IBM System/36

System Messages

IBM System/36

System Messages

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| This major revision makes obsolete SC21-7938-4. Changes are periodically made to the information herein;
| any such changes will be reported in subsequent revisions or Technical Newsletters. Changes or additions to
| the text are indicated by a vertical line to the left of the change or addition.

| This edition applies to Release 5, Modification Level 1, of the IBM System/36 System Support Program Products (Program 5727-SS1 for the 5360 and 5362 System Units, and 5727-SS6 for the 5364 System Unit), and to all subsequent releases and modifications until otherwise indicated.

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About This Manual

Who should use this manual . . .

This manual is intended to help the display station operator, the system operator, or the programmer respond to a message, if possible, or to decide whom to contact for further help.

This manual describes all messages that appear with one of the following message identifiers:

- SYS
- KBD
- SORT
- CNFG

These messages can be run-time (displayed) or compile-time (printed). The manual describes the reason for the message and any action required as a result of the message.

How this manual is arranged . . .

This manual has the following parts:

- Messages issued by the system program (SYS)
- Keyboard messages (KBD)
- Messages issued by the system sort program (SORT)
- Configuration messages (CNFG)

If you want more information . . .

For a list of the IBM publications available, see:

- For the 5360 or 5362 System Unit, *Guide to Publications*, GC21-9015
- For the 5364 System Unit (also known as the System/36 PC), *Guide to Optional Information*, GX21-9817

For problem determination, refer to:

- *System Problem Determination—5360*, SC21-7919
- *System Problem Determination—5362*, SC21-9063
- *System Problem Determination—5364*, SC21-9375

Other System/36 Messages Manuals

For message identification codes (MICs) containing the following alphabetic prefixes, refer to the corresponding manuals. (**Online** means that the explanations are on the system and there is no manual.)

ASM	*Assembler Messages*, SC21-7942
BAS	*BASIC Messages*, SC21-7943
BGU	*Business Graphics Utilities*, SC21-7985
CBL	*COBOL Messages*, SC21-7941
CGU	*Character Generator Utility Guide*, SC09-1055
CNFG	*System Messages*, SC21-7938
DFU	*Utilities Messages*, SC21-7939
DSU	Online
DSNX	*Communications and Systems Management Guide*, SC21-8010
EMU	*3270 Device Emulation Messages*, SC21-7945
ESU	*3270 Device Emulation Messages*, SC21-7945
FORT	*FORTRAN IV Messages*, SC21-9055
IDDU	Online
IWS	*PC Support/36 Messages Guide*, SC21-9525
KBD	*System Messages*, SC21-7938

NOTE	*RPG II Messages*, SC21-7940
NRD	*Distributed Data Management Guide*, SC21-8011
OFC	Online or *Administering Personal Services/36 in the Office*, SC09-1062
QRY	Online
RJE	*Multiple Session Remote Job Entry Messages*, SC21-7944
RPG	*RPG II Messages*, SC21-7940
SDA	*Utilities Messages*, SC21-7939
SEU	*Utilities Messages*, SC21-7939
SORT	*System Messages*, SC21-7938
SRTX	*Ideographic Sort Guide*, SC09-1054
SWDS	*Guide to Installing Multiple Systems*, SA21-9867
SYS	*System Messages*, SC21-7938
TTM	Online
TXT	Online
WSU	*Utilities Messages*, SC21-7939

If You Do Not Understand a Term Used in This Manual

Many terms and concepts used in this manual are introduced in the manual *Learning About Your Computer*. If you are not familiar with System/36, you should read that manual first.

Insert Tabs

Insert tabs, available to divide this manual into sections, will help you locate messages quickly. You can also use the insert tabs to merge this messages manual and other messages manuals into one volume. By merging the different messages manuals, you can customize these manuals to suit the specific requirements of your system. Requests for insert tabs should be made to your IBM representative or the IBM-approved remarketer. The title and order number are: *IBM System/36 Tabs for Messages*, SX21-7946.

Chapter 1. Introduction

Format of Messages

Messages described in this guide are in the following format:

Message identification code Message text [variable data1]

Severity: Auto Response:

Explanation

Additional Information

User Response

MIC (Message Identification Code)

The MIC is 3 or 4 alphabetic characters followed by a dash and a 4-digit number:

- The alphabetic characters identify the section of the *System Messages* manual where you will find a particular message.
- The 4-digit message identification code identifies where in that section the message description is located. The message identification codes are arranged in ascending order within each section.

Some examples of message IDs are:

SYS – 0001

KBD – 0017

SORT – 7726

CNFG – 2189

Message Text

The message text shown on the display should match the message text in the *System Messages* manual. The only exceptions are messages containing variable data fields and message text displayed on the line containing the message identification code.

Variable Data Fields

Variable data fields contain information that is different in each situation for which a message is issued. Variable data fields contain information such as a work station ID, a file name, or whatever the variable data might be. In the *System Messages* manual, the name of the variable data is enclosed in brackets, for example, [file name].

Some displayed messages also have a 4-character variable data field located to the far right of the message text. This field is not usually shown in the *System Messages* manual. The 4 characters in this field may identify the location of a diskette in a diskette magazine drive, or they may be information for your service representative (for example, a system reference code). The message descriptions tell you what the 4 characters represent and what to do with them.

Note: Publications for other devices, other than System/36 devices, may use different terminology for the ***system reference code****. For example,* ***machine information code*** *or* ***error code****. However, these are exactly the same as the system reference code.*

Additional Displayed Information

Some messages may have additional information placed on the line containing the message identification code to help you determine how to correct the error.

Some messages end with three dots (. . .). This indicates that you can display additional information by pressing the Enter key. If you are using the Console display, you must use the REPLY command. See the manual *Operating Your System* for an example of displaying additional message information. The additional information does not appear word-for-word in the *System Messages* manual, but the message description is an expansion of the additional information on the display.

Severity and Auto Response

The severity level code is used by the system to determine whether a message should be automatically responded to. The auto (automatic) response code is the recommended response for that particular message if you choose to use auto response. If the auto response is N/A, auto response cannot be used for that message. (If you supply a value, it is ignored.) If the auto response is blank, you can use auto response, but it is recommended that the operator be allowed to see and respond to the message.

Severity Field

The severity field defines the seriousness of the problem that caused the halt.

For displayed messages, the severity level is used by the system to determine whether a message should be automatically responded to.

Severity level specifies the automatic response severity level, which consists of 1, 2, 3, 4, and 5. Severity level values and their descriptions are:

1 Informational messages. Option 0 is the only allowable response.

2 Messages with one response option or messages with two response options where one option is a retry option.

3 Program error messages. These messages usually have more than one response option.

4 Messages for severe errors, such as hardware errors or permanent input/output errors.

5 No automatic response value can be defined for these messages.

Auto Response Field

The auto response field defines the option that will be taken if NOHALT is in effect.

The NOHALT procedure specifies the auto response level for the system, your session, or a single job. This allows you to have messages with response values be automatically responded to by the system, rather than requiring an operator to enter the response to an error message.

The NOHALT procedure processes a NOHALT OCL statement.

Auto response values and their descriptions are:

0 Ignore the situation and continue processing the job step

1 Retry the situation and continue processing the job step

2 Job step ended, continue with the next step

3 Job canceled

D Dump

H Returns the user to the help screen that caused the error

If you want more information, see the *System Reference* manual.

Specification Type (S, D, or H)

The available specification types are S, D, and H. If you want more information, refer to the manual *Creating Displays: Screen Design Aid and System Support Program*, SC21-7902.

Explanation

This part of the message description explains the reason for the message and tells the operator what action to take to continue. If the operator cannot correct the problem or continue operations, this part tells the operator whom to contact for help.

Additional Information

This heading precedes the more complex information about the message. The text under *Additional Information* is usually for the more experienced operator, the system operator, the security officer, or the programmer. However, the operator should always read the additional information before deciding what action to take.

User Response

This part of the message description describes all options that are available for a message. However, all the options are not always available each time a particular message occurs, nor do all messages have options. If a message does not have recovery options, any action required for the message is included under *Explanation* or *Additional Information.*

To use these options, press the number of the key you want on the keyboard and then press the Enter key.

The following describes what generally happens when you enter an option in response to a message. However, be sure to read the option descriptions for each particular message because the descriptions may be different for each message.

- Option 0: When you enter this option, the error condition is usually ignored and the job continues.
- Option 1: When you enter this option, the operation that caused the error is usually ignored and you can try the operation again.
- Option 2: This option usually ends the job step. Any data created up to this step is saved and you can continue with the next job step.
- Option 3: When you enter this option, the job is usually canceled. Any data created or work done by previous steps in this job is saved, but any data created or work done by the current job step is lost.

- Option D: This option is available whenever option 3 appears on the display; however, option D never appears on the display and is not described in this manual. When you enter option D, the contents of main storage and control storage are copied into the dump area on disk, copied onto diskettes, or printed on the printer. The system actions described for option 3 occur. After a dump is taken, you should save the dump information by using the APAR procedure or the DUMP procedure. If you want more information about these procedures, see the *System Reference* manual.

- Option H: This option is available whenever option 3 appears on the display and you are entering information from a Help prompt; however, option H never appears on the display and is not described in this manual. When you enter option H, the Help display that appeared when the error occurred is displayed again and the cursor is positioned at the field where the error occurred. You can then correct the error and continue your job.

Calling for Service

Sometimes errors occur and, even though you follow the recovery actions in the message description, the error is not corrected or keeps occurring for no apparent reason. Sometimes the error cannot be corrected by the operator or the programmer and the message tells you to call for hardware service or to call for software service.

If you do the following before you call for service, you will help the service person determine what the problem is and correct it as quickly as possible:

- Fill out a *Problem Summary Form.* This is a form on which you can record information about the system conditions at the time the error occurred. Copies of the *Problem Summary Form* are available in the *System Problem Determination* manual.

- If the system keyboard is available, do the following:

  - If a dump was taken, run the APAR or DUMP procedure to save a copy of the dump area for the service person

  - Press the Print key to print the information that was on the screen when the error occurred

  - Run the HISTORY procedure to save a copy of the history file for the service person

If you want more information about running the above procedures, see the *System Reference* manual.

Chapter 2. General Information

The general information contained here applies to some of the messages from SYS-0000 through SYS-0397 for the operator and the programmer. Some of these messages refer to the general information included here instead of repeating the information for each applicable message.

General Information for the Operator

When the system finds an error that causes the task that was running to fail, three messages are displayed. The first message explains why the task failed, the second and third messages indicate whether or not a task dump was taken of the failing task.

If a task dump *is* taken, the message **SYS-1875 Task dump in progress** is displayed. This message is followed by the message SYS-1879, which contains the name of the file that contains the task dump.

If a task dump is *not* taken, the message **SYS-1887 No task dump taken** is displayed. This message contains a number to the far right which indicates why the task dump was not taken. This message is followed by the message **SYS-1865 Task dump has been canceled**.

When you see these messages displayed, do the following:

- Record the message IDs
- Record the name of the file that contains the task dump or the number that indicates the reason for not taking the task dump
- Respond to the message with a 0 option
- Notify the programmer responsible for maintaining the program you were running and give the programmer the information you recorded

General Information for the Programmer

If the program that was running when the error occurred is *not* an IBM-supplied program, or if the program is *not* compiled using an IBM compiler, you can use the DUMP procedure to print or display the dump and then check the dump for the cause of the error.

If the program that was running when the error occurred *is* supplied by IBM, or if the program *is* compiled using an IBM compiler, you should fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

If a task dump was taken, use the APAR procedure to copy the dump onto a diskette or tape and save the diskette or tape for the service person.

SYS --0000 Storage dump has been requested

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The task that was running requested a storage dump.

SYS --0001 Module ID not found in control storage library

Severity: N/A Auto Response: N/A

Explanation

An attempt was made to load a control storage module. This cannot be done because the module ID could not be found in the directory.

For more information, see *General Information* on page 2-1.

SYS --0002 Attempt to relocate a module that has no RLD's

Severity: 5 Auto Response:

Explanation

An attempt was made to load a module at an address that was not the module's link address. This cannot be done because the module does not contain a relocation dictionary.

For more information, see *General Information* on page 2-1.

SYS --0003 Control storage module link, load addrs unequal

Severity: 5 Auto Response:

Explanation

An attempt was made to load a control storage module to an address that was not the module's link-edit address. This cannot be done because the module does not contain a relocation dictionary.

For more information, see *General Information* on page 2-1.

SYS --0004 Dump requested by pressing STOP key

Severity: N/A Auto Response: N/A

Explanation

A task dump was taken using one of the following methods:

- Selecting the S option of the alter/display dump function (option 11)
- Pressing the Stop key on the control panel and setting the data switches to xxCE (xx is the task ID for the system task being dumped)

SYS --0005 Quiesce counter has negative value

Severity: 5 Auto Response:

Explanation

The quiesce counter for a storage block has a value of less than zero.

SYS --0006 Privileged operation issued in nonprivileged mode

Severity: 5 Auto Response:

Explanation

A nonprivileged program issued a privileged operation.

For more information, see *General Information* on page 2-1.

SYS --0007 Register stack underflow or overflow

Severity: N/A Auto Response: N/A

Explanation

The control storage register stack pointer contains either a value that is smaller than is allowed (underflow) or a value that is larger than is allowed (overflow).

SYS --0008 Address translation error logging comm line data

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0009 Address translation error relocating M.S. module

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0010 Invalid disk IOB parameters

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0011 Permanent disk read error

Severity: 5 Auto Response:

Explanation

A permanent input/output error occurred on the disk identified by the system reference code (the 4 characters to the right of the message). Recovery of the data was attempted, but the data may be incorrect.

The system tries to recover the data from the defective disk. If the recovered data is incorrect, you can display and correct it with the BUILD procedure. If you correct the data, run the job again. Otherwise, continue with the next job.

For more information about the BUILD procedure, refer to the *System Reference* manual, SC21-9020.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --0012 Dump requested because of hardware error

Severity: N/A Auto Response: N/A

Explanation

A system dump was taken because a system processor check occurred. The 4 characters to the right of the message in the dump prolog are the system reference code.

Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --0013 Main storage program exception

Severity: 5 Auto Response:

Explanation

One of the following occurred:

- A main storage program referenced a protected location in main storage.
- A nonprivileged main storage program issued a privileged instruction.

For more information, see *General Information* on page 2-1.

Note: If SNA 3270 device emulation exists, it will be terminated by a 5250 screen update larger than 4K (4096) bytes. The *3270 Device Emulation Guide*, SC21-7912, contains more information.

SYS --0014 Invalid main storage address access by MSP

Severity: 5 Auto Response:

Explanation

A main storage program referenced a location greater than main storage size.

For more information, see *General Information* on page 2-1.

SYS --0015 Invalid main storage op code

Severity: 5 Auto Response:

Explanation

The main storage processor tried to run an instruction that the main storage processor does not support.

For more information, see *General Information* on page 2-1.

SYS --0016 Storage dump has been requested

Severity: N/A Auto Response: N/A

Explanation

A storage dump was taken for one of the following reasons:

- You canceled a job with the CANCEL command and requested a dump.
- You entered option D in response to a syslog error message issued for this task.

SYS --0017 Address translation error during load SVC

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0018 Error stack overflow

Severity: N/A Auto Response: N/A

Explanation

More than four errors are in progress.

SYS --0019 IPL wrap error

Severity: N/A Auto Response: N/A

Explanation

An error occurred during Initial Program Load (IPL) wrap tests.

You may be able to continue to operate the system, unless otherwise noted in the following description for the four character System Reference Code (SRC) which appears with the SYS-0019 message. Record the SRC(s) for reference, then see the description for your SRC and perform the appropriate actions. Press the Enter key to continue the IPL.

Note: The following SRC descriptions are grouped by the type of error. Sometimes only the first 2 or 3 characters of the 4-character SRC are shown, followed by n or nn. The n or nn equals the last 1 or 2 characters that are actually part of the SRC being displayed. The n can be any character from A through F and 0 through 9.

SRC	Description
C18n	1/4-inch tape DSA error - Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. Press the Enter key to continue the IPL.
C1Fn	1/4-inch tape adapter error - Your action is the same as C18n.
C201	Memory error - Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. Press the Enter key to continue the IPL. After the IPL is complete, a system message will be displayed and will indicate the number of defective 2K memory pages. Write down on the *Problem Summary Form* the SRC that appears with this message. **Note:** If the IPL does *not* complete, note on the *Problem Summary Form* the IPL failure, the SRC, any check lights which may be on, and any additional SRC which is displayed on the system operator panel.
C3nn	Disk error - The IPL cannot be completed with this error. Write down the SRC that appears with SYS-0019, then perform an IPL again. If the error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.
C401	LAN Adapter error - Your action is the same as C18n.
C5nn	1255 Magnetic Character Reader error - Your action is the same as C18n.
C6nn	Work station error - An error was detected by one of the work station controllers. Your action is the same as C18n.
C7nn	External Disk Adapter error - An error was detected by the adapter for external disk in the 5362 System Unit. Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. If you have no external disk attached to your 5362 System Unit, you should press the Enter key to continue the IPL. If you do have external disk drive(s) attached, you cannot continue the IPL.
C8nn	Communications error - Your action is the same as C18n. If the system unit is a 5364, the failure is caused by the personal computer. The personal computer problem determination procedures may be found in the manual *IBM Personal Computer Guide to Operations.* **Note:** If the IPL does *not* complete, note on the *Problem Summary Form* found in the *System Problem Determination* manual, the IPL failure, the SRC, any check lights which may be on, and any additional SRC which is displayed on the system operator panel.

C9nn Disk error - See C3nn for information.

CAnn Disk error - See C3nn for information.

CBnn 8809 Tape unit error - Your action is the same as C18n.

CCnn Work station error - An error was detected by one of the work station controllers. Your action is the same as C18n.

CD00 through CD7F Diskette unit error - After the IPL is complete, you should type in the command *PROBLEM* and run the Online Problem Determination for diskette.

CD8n Disk or diskette error - Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. Press the Enter key to continue the IPL.

Note: If the IPL does *not* complete, note on the *Problem Summary Form* found in the *System Problem Determination* manual, the IPL failure, the SRC, any check lights which may be on, and any additional SRC which is displayed on the system operator panel.

CE01 3262 Printer error - Do the following:

1. Make sure the printer power switches are in the correct positions and that power is available at the printer outlet.
2. Make sure the printer cables are installed correctly, especially if the printer cables were recently disconnected. The manual *Setting Up Your Computer*, SA21-9430, contains more information about how to set up the printer.
3. Write down the SRC that appears with SYS-0019.
4. Perform an IPL again.
5. If this error continues to occur, perform the action for C18n.

CE02 3262 Printer error - Do the following:

1. Make sure paper is installed on the printer, and the print unit is closed.
2. Make sure the print belt installed in the printer matches the configuration record, especially if the print belt was recently changed.
3. Write down the SRC that appears with SYS-0019.
4. Perform an IPL again.
5. If this error continues to occur, perform the action for C18n.

CE03 through CE24 3262 Printer error - Your action is the same as C18n.

SYS --0020 Invalid timer queue element

Severity: 5 Auto Response:

Explanation

The timer queue element just requested from the system timer queue has an incorrect type.

SYS --0021 Address translation error on STRB parameter list

Severity: 5 Auto Response:

Explanation

The timer request block address is not valid.

For more information, see *General Information* on page 2-1.

SYS --0022 Invalid system date flag found in syscom

Severity: 5 Auto Response:

Explanation

Syscom has incorrect information.

SYS --0023 Nonprivileged program issued timer load request

Severity: 5 Auto Response:

Explanation

A nonprivileged program tried to change the system time-of-day.

For more information, see *General Information* on page 2-1.

SYS --0024 Invalid type specified with timer request

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0025 Nonprivileged pgm issued multiple-wait timer req

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0026 Invalid ITYPE specified with timer request

Severity: 5 Auto Response:

Explanation

See the ITYPE parameter on the $SIT macro.

For more information, see *General Information* on page 2-1.

SYS --0027 Negative time value specified with timer request

Severity: 5 Auto Response:

Explanation

See the time field in the Timer Request Block.

For more information, see *General Information* on page 2-1.

SYS --0028 Invalid inline parm specified with timer request

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0029 Invalid timer ID from SSIT or SRIT

Severity: 5 Auto Response:

Explanation

The valid timer IDs are 1 through 255.

For more information, see *General Information* on page 2-1.

SYS --0030 Disk error during translated assign recovery

Severity: N/A Auto Response: N/A

Explanation

An error occurred during a write to disk.

The 4 characters to the right of the message are the SRC.

Note: If the error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

For more information, see *General Information* on page 2-1.

SYS --0031 Permanent diskette error during IPL from diskette

Severity: N/A Auto Response: N/A

Explanation

An error occurred during an IPL from diskette.

SYS --0032 Address translation error moving main storage pgm

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0033 Disk error--unrecoverable disk operation

Severity: 5 Auto Response:

Explanation

A read or write error occurred on a disk. The disk is identified by the 4-character system reference code to the right of the message. The failing disk operation is not recoverable by the disk error recovery routines.

If the system reference code is 6000 or 6001, run the PROBLEM procedure and select the system reference code (6000 or 6001) shown with the system message. Then take the Do problem determination option and follow the directed procedures.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

For more information, see *General Information* on page 2-1.

SYS --0034 Disk hardware error--try the task again

Severity: 5 Auto Response:

Explanation

A read or write error occurred on a disk. The disk is identified by the 4-character system reference code to the right of the message.

If the system reference code is 6000 or 6001, run the PROBLEM procedure and select the system reference code (6000 or 6001) shown with the system message. Then take the Do problem determination option and follow the directed procedures.

For more information, see *General Information* on page 2-1.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --0035 Disk error--unrecoverable or invalid sector

Severity: 5 Auto Response:

Explanation

A read or write error occurred on a disk. The disk is identified by the 4-character system reference code to the right of the message.

If the system reference code is 6000 or 6001, run the PROBLEM procedure and select the system reference code (6000 or 6001) shown with the system message. Then take the Do problem determination option and follow the directed procedures.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

For more information, see *General Information* on page 2-1.

SYS --0036 Disk error--no alternative sectors available

Severity: 5 Auto Response:

Explanation

A read or write error occurred on a disk. The disk is identified by the 4-character system reference code to the right of the message.

If the system reference code is 6000 or 6001, run the PROBLEM procedure and select the system reference code (6000 or 6001) shown with the system message. Then take the Utilities option and select INITIALIZE. Follow the directed procedures.

If the system reference code is a number other than 6000 or 6001, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. You can continue to use the system; however, if you try to read or write on the defective sector, this message will appear again.

Additional Information

A defective disk sector was found; however, no alternative (spare) sectors are available to assign in place of the defective sector.

SYS --0037 Error TB address is invalid

Severity: N/A Auto Response: N/A

Explanation

An error task block (TB) address is incorrect (hexadecimal 000000). A task dump cannot be taken.

SYS --0038 Disk error--data accessed may be invalid ...

Severity: 5 Auto Response:

Explanation

A read error occurred on a disk. An alternative (spare) sector may have been assigned to save the data.

The system tries to recover the data from the defective disk by writing it back to the defective sector or to an alternative disk sector. However, the data may be incorrect. You can use the BUILD procedure to display and correct the data. Or, you may restore the file being accessed from a backup copy. If you correct the data, you can run the job again. Otherwise, you can continue with the next job.

The *System Reference* manual, SC21-9020 contains more information about the BUILD procedure.

If this error continues to occur after you run the BUILD procedure, take the D option and use the APAR procedure to copy the task dump to diskette. Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The job step is ended. Any new data created up to this point is saved, and the job can continue with the next step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --0039 Disk error--disk not available

Severity: 5 Auto Response:

Explanation

The 9332 disk identified by the 4-character system reference code to the right of the message is unavailable for use. The disk is unavailable because either it is powered off or it is not connected to the system or it has a potential hardware problem.

In order to make the 9332 disk available for use, you must first power on the disk (or connect the disk to the system and power it on) and then perform system IPL.

If this error continues to occur after you have connected the disk to the system properly, powered on the disk, and completed system IPL, run the PROBLEM procedure and select the system reference code (6000 or 6001) shown with the system message. Then take the Do Problem Determination option and follow the directed procedures. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

Warning: Powering off the 9332 disk after completion of system IPL may cause abnormal termination of tasks. For example, the task accessing the powered off drive will be terminated.

SYS --0040 Branch to a relocatable CS module that is not loaded

Severity: N/A Auto Response: N/A

Explanation

A control storage program tried to branch to an unloaded, relocatable control storage program.

For more information, see *General Information* on page 2-1.

SYS --0041 System is in a wait or infinite loop

Severity: N/A Auto Response: N/A

Explanation

A system dump was requested by pressing the System Reset and CSP Start keys on the control panel. This system dump was not requested after a system program or processor check. The system may have been in a wait or a loop.

SYS --0042 Invalid LAN IOB Control Block ID

Severity: N/A Auto Response: N/A

Explanation

An invalid control block was found in a LAN IOB (input/ouput block).

SYS --0043 Member copy in progress

Severity: N/A Auto Response: N/A

SYS --0044 Program is larger than main storage user area

Severity: 5 Auto Response:

Explanation

There is not enough main storage to continue running the currently running program.

Additional Information

The size of the main storage user area has been reduced. The program you are running cannot continue to run in the amount of main storage now available. The program owned critical system resources and had to be canceled to prevent it from putting the system in a never-ending loop.

The reduction in the size of the main storage user area resulted from either an increase in the assign/free area requirements or a main storage hardware failure.

If the user area was reduced because of increased assign/free area requirements, message SYS--6440 was previously issued to warn you of this condition. You need to reduce your system workload to keep your system running. See message SYS--6440 for more information.

If the user area was reduced because of a main storage hardware failure, message SYS--0047 was previously issued. Try running the program again when more main storage user area is available, after the next IPL, or after the hardware failure is corrected.

You can use the STATUS command to determine the current size of the main storage user area. Compare this with the amount of storage required to run your program (region size). You cannot run your program until the main storage user area size is at least as large as the region size required by your program.

Updated records written to disk before the error occurred remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

For more information, see *General Information* on page 2-1.

SYS --0045 Task already in abnormal termination

Severity: N/A Auto Response: N/A

Explanation

A DUMP SVC request was initiated for a task already in abnormal termination.

SYS --0046 Error ACE is the dump ACE

Severity: N/A Auto Response: N/A

Explanation

The error ACE (action control element) passed to the task dump routine is the dump ACE. A task dump cannot be taken for the error task.

SYS --0047 Main storage 2K segment error: SRC-[system reference code]

Severity: 5 Auto Response:

Explanation

A hardware failure occurred in one or more of the 2K main storage segments assigned to this job. The defective main storage segments have been removed from the system for the remainder of this IPL, thus reducing the size of the user area. The new user area size can be displayed by issuing a STATUS SESSION control command. The 4 characters to the right of the message are the system reference code.

The defective segments, along with the rest of main storage, will be retested for failures during the next IPL sequence. If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --0048 Invalid tape IOB parameters

Severity: N/A Auto Response: N/A

Explanation

IOB stands for input/output block.

For more information, see *General Information* on page 2-1.

SYS --0049 Invalid device-to-device IOB parameter

Severity: N/A Auto Response: N/A

Explanation

IOB stands for input/output block.

While a device-to-device operation was being performed, an incorrect parameter was found in the IOB.

For more information, see *General Information* on page 2-1.

SYS --0050 Disk error--loading control storage module

Severity: N/A Auto Response: N/A

Explanation

A read or write error occurred while a control storage module was being loaded from the disk. The 4 characters to the right of the message are the system reference code.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

For more information, see *General Information* on page 2-1.

SYS --0052 Invalid assign SVC or free SVC parameters

Severity: 5 Auto Response:

Explanation

If this was an assign request, either a length of zero was specified, or a length greater than 2048 bytes was requested with the wait option.

If this was a free request, either a length of zero was specified, or the address of the area to free was not on a 16-byte boundary, or for the queue option, the area to free was not found to be queued to the task.

For more information, see *General Information* on page 2-1.

SYS --0053 Disk error--loading control storage transient

Severity: N/A Auto Response: N/A

Explanation

A disk read or write error occurred while a control storage transient was being loaded on the disk. The 4 characters to the right of the message are the system reference code.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

For more information, see *General Information* on page 2-1.

SYS --0054 Invalid sector address calculated on TWA request

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0055 Nonprivileged pgm accessing privileged transient

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0056 Dump requested by SETDUMP utility

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The SETDUMP utility called for a task dump.

SYS --0058 Invalid I/O device address in a work station IOB

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0059 Permanent work station error during MSIPL

Severity: N/A Auto Response: N/A

Explanation

A work station error occurred during MSIPL from diskette. The IPL cannot continue.

SYS --0060 Permanent assign failure

Severity: N/A Auto Response: N/A

Explanation

The system does not have enough main storage available to use for system queue space, or the system queue space queue has been destroyed.

SYS --0061 Invalid emulation instruction at [location]

Severity: 5 Auto Response:

Explanation

An invalid emulation request was made for BASIC or FORTRAN.

The address in the message is three storage locations past where the error was found.

For more information, see *General Information* on page 2-1.

SYS --0067 Disk error during MICR controller load

Severity: N/A Auto Response: N/A

Explanation

MCR stands for magnetic character reader.

The MCR microcode loads the MCR controller code into control storage before it is loaded into the controller. A disk error occurred when the controller code was read into control storage. The 4 characters to the right of the message are the system reference code.

Note: If this error continues to occur, fill out *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

For more information, see *General Information* on page 2-1.

SYS --0068 Program exceeds MAPMAX value

Severity: 5 Auto Response:

Explanation

A program exceeded the maximum number of maps allowed by that program.

SYS --0069 Storage management failure

Severity: 5 Auto Response:

Explanation

The number of pages needed to prepare a task was figured incorrectly by the storage management routines.

For more information, see *General Information* on page 2-1.

SYS --0070 Invalid diskette sector address

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0071 Invalid emulation address at [location]

Severity: 5 Auto Response:

Explanation

If this is not an IBM-supplied program, contact your source of program support; there is an error in the user-written program. This error might have occurred because you are trying to access an area outside of an array (address indexing error) within your program. The address in the message is three storage locations past where the error was found. For more information on running and debugging a program, refer to the the manual, *Programming with FORTRAN IV*, SC21-9005.

For more information, see *General Information* on page 2-1.

SYS --0075 Disk error--no disk error recovery block found

Severity: 5 Auto Response:

Explanation

A disk read or write error occurred. No disk error recovery block (ERB) could be found. The ERB is needed to send an error message.

The *Program Problem Diagnosis and Diagnostic Aids*, SY21-0593, manual explains how you should respond to this message.

SYS --0076 Invalid diskette data compression SVC

Severity: N/A Auto Response: N/A

Explanation

The data compression code received an unexpected or invalid supervisor call (SVC) request.

For more information, see *General Information* on page 2-1.

SYS --0077 Invalid control character - decompress

Severity: N/A Auto Response: N/A

Explanation

An attempt was made to restore a file. The restore operation cannot complete because the compressed data on diskette contains an invalid character.

For more information, see *General Information* on page 2-1.

SYS --0078 Disk error during data compression

Severity: N/A Auto Response: N/A

Explanation

An attempt was made to save or restore a file. The function cannot continue because of an error on disk.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

For more information, see *General Information* on page 2-1.

SYS --0079 Invalid SVC requested

Severity: N/A Auto Response: N/A

Explanation

The SVC requested is not supported by the system. No control storage entry point exists for this SVC request.

For more information, see *General Information* on page 2-1.

SYS --0080 Invalid translated IOB--not mapped or not allowed

Severity: 5 Auto Response:

Explanation

The translated IOB address is not mapped, or the IOB address must be a real address for this device.

For more information, see *General Information* on page 2-1.

SYS --0081 Invalid translated buffer--not aligned or not mapped

Severity: 5 Auto Response:

Explanation

The buffer is not on an 8-byte boundary or is not mapped.

For more information, see *General Information* on page 2-1.

SYS --0082 Invalid translated parameter list--not mapped

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0083 SVC map parameter list is in error

Severity: 5 Auto Response:

Explanation

A system program issued a MAP SVC with an invalid parameter list.

For more information, see *General Information* on page 2-1.

SYS --0084 Zero quick-lock address passed

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0085 Communication IOB has invalid header length

Severity: N/A Auto Response: N/A

Explanation

An I/O communication operation was issued with an IOB that has an incorrect header length.

SYS --0086 Invalid post of communication ERB

Severity: N/A Auto Response: N/A

Explanation

A communication ERB could not be posted correctly.

SYS --0087 Invalid XASGN request

Severity: 5 Auto Response:

Explanation

This error occurred for one of the following reasons:

- An incorrect storage block or program block address was used.
- A request was made for 0 length or a length of hexadecimal FFC0.

For more information, see *General Information* on page 2-1.

SYS --0088 Invalid XFREE request

Severity: 5 Auto Response:

Explanation

This error occurred for one of the following reasons:

- An incorrect storage block or program block address was used.
- A request was made for 0 length or a length of hexadecimal FFC0.
- The requested area was previously freed.

For more information, see *General Information* on page 2-1.

SYS --0089 CSP main storage program exception

Severity: N/A Auto Response: N/A

Explanation

The control storage processor (CSP) accessed main storage using an incorrect ATR value, or an incorrect value was loaded into the CSP prefix register, or bad parity was found in the main storage address register.

SYS --0090 CSP main storage program exception

Severity: N/A Auto Response: N/A

Explanation

The control storage processor (CSP) accessed main storage using an incorrect ATR value, or an incorrect value was loaded into the CSP prefix register.

SYS --0092 I/O buffer is aligned on an odd byte boundary

Severity: N/A Auto Response: N/A

Explanation

An I/O operation was issued to an I/O device with an I/O buffer aligned on an odd-byte boundary.

SYS --0093 Invalid control storage address

Severity: N/A Auto Response: N/A

Explanation

A control storage program referenced control storage with an incorrect address.

SYS --0094 Control storage program timed out while looping

Severity: N/A Auto Response: N/A

Explanation

A control storage program exceeded the time-out limit. The time-out limit is 2 seconds for the Stage 1 and 2 processors and 3 seconds for the Stage 3 processors. The control storage program is in an infinite loop.

SYS --0095 Wild branch taken by a control storage program

Severity: N/A Auto Response: N/A

Explanation

A control storage program branched to an instruction in control storage that cannot be processed.

SYS --0096 Invalid power off command

Severity: N/A Auto Response: N/A

Explanation

The power off transient received an invalid request to power off the system.

For more information, see *General Information* on page 2-1.

SYS --0097 Invalid TWA deallocate request

Severity: 5 Auto Response:

Explanation

A task work area (TWA) request to deallocate TWA was found to have a relative disk address that was not within the bounds of the allocated TWA.

For more information, see *General Information* on page 2-1.

SYS --0098 Insufficient task work area reserved

Severity: 5 Auto Response:

Explanation

A failure occurred during allocation from the reserved task work area.

SYS --0101 Device unit block has an invalid device ID

Severity: N/A Auto Response: N/A

Explanation

The printer/display station error router ($NUPD) uses the contents of the device ID (_UBDEVID) field of device unit blocks to determine which control storage program error determination procedure should be called. If that field does not contain a valid value, $NUPD issues this message.

For more information, see *General Information* on page 2-1.

SYS --0102 $NUPD was called for an unsupported function

Severity: N/A Auto Response: N/A

Explanation

The printer/display station error router ($NUPD) may be called by the system program for a number of reasons; however, $NUPD should not be called by the system program when a message has been issued or an option to a message has been selected when the message involves a display station. If such a call occurs, $NUPD issues this message.

For more information, see *General Information* on page 2-1.

SYS --0105 POSTI failure of a task

Severity: N/A Auto Response: N/A

Explanation

The system task could not be found.

SYS --0106 TWA SVC cannot honor WSWA get/put request

Severity: 5 Auto Response:

Explanation

A job control block address (JCB) is required for a WSWA type request. The job control block address in the task block (TB) is equal to zero or is invalid.

For more information, see *General Information* on page 2-1.

SYS --0107 Invalid TWA deallocate request

Severity: N/A Auto Response: N/A

Explanation

A request was made to deallocate a TWA (task work area) that was already deallocated.

SYS --0108 TWA base ID does not exist

Severity: N/A Auto Response: N/A

Explanation

The base ID specified on a task work area (TWA) request does not exist.

SYS --0109 Invalid task work area operation

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0110 WRK SVC parameter list is in error

Severity: 5 Auto Response:

Explanation

A program issued the WRK SVC with an incorrect parameter list.

For more information, see *General Information* on page 2-1.

SYS --0111 Active mapping count underflow

Severity: N/A Auto Response: N/A

Explanation

An active mapping negative count (underflow) has occurred.

SYS --0112 CSP accessed an invalid main storage address

Severity: N/A Auto Response: N/A

Explanation

A control storage program accessed an incorrect location in main storage.

SYS --0113 I/O operation issued to active IOB

Severity: N/A Auto Response: N/A

Explanation

An I/O operation was issued to an IOB that already has an outstanding I/O operation that has not completed.

For more information, see *General Information* on page 2-1.

SYS --0201 Assign failure on external DCB

Severity: N/A Auto Response: N/A

Explanation

An external DCB (data control block) could not be assigned in the DSC (data storage controller).

For more information, see *General Information* on page 2-1.

SYS --0202 Disk error--Loading data storage controller transient

Severity: N/A Auto Response: N/A

Explanation

A disk error occurred while a DSC (data storage controller) transient was being loaded into the DSC transient area. The 4 characters to the right of the message is the system reference code.

Note: If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

For more information, see *General Information* on page 2-1.

SYS --0203 Block count < Threshold on assign of internal DCB

Severity: N/A Auto Response: N/A

Explanation

The internal DCB (data control block) cannot be assigned because the block count is less than the threshold. For more information, see *General Information* on page 2-1.

SYS --0204 Block count < Threshold on free of external DCB

Severity: N/A Auto Response: N/A

Explanation

The external DCB (data control block) cannot be freed because the block count is less than the threshold. For more information, see *General Information* on page 2-1.

SYS --0205 DSC register stack underflow/overflow

Severity: N/A Auto Response: N/A

Explanation

The DSC (data storage controller) register stack pointer contains a value that is smaller than is allowed (underflow) or a value that is larger than is allowed (overflow).

SYS --0206 Invalid device ID in an IOB in the DSC

Severity: N/A Auto Response: N/A

Explanation

An attempt was made to route control to a device in the DSC (data storage controller); however, the device ID in the IOB (input/output block) of the DCB (data control block) was invalid. For more information, see *General Information* on page 2-1.

SYS --0207 ATR error from DSC--Invalid data buffer length

Severity: N/A Auto Response: N/A

Explanation

The ATRs (address translation registers) being loaded for the DSC (data storage controller) to access the data buffer are incorrect. They are incorrect because the data buffer length is greater than 64K.

SYS --0208 Invalid buffer address in buffer deallocation in the DSC

Severity: N/A Auto Response: N/A

Explanation

The address given to free the buffer used by the DSC (data storage controller) is incorrect.

For more information, see *General Information* on page 2-1.

SYS --0209 No buffer space for diskette ERP under device-to-device

Severity: N/A Auto Response: N/A

Explanation

ERP stands for error recovery procedure.

For more information, see *General Information* on page 2-1.

SYS --0211 Invalid device ID in IOB on return from DSC

Severity: N/A Auto Response: N/A

Explanation

An attempt was made to route control to a device in control storage; however, the device ID in the IOB (input/output block) is invalid.

For more information, see *General Information* on page 2-1.

SYS --0212 Invalid SIO logging IOB

Severity: N/A Auto Response: N/A

Explanation

SIO stands for start input/output, and IOB stands for input/output block.

For more information, see *General Information* on page 2-1.

SYS --0214 Invalid SMF IOB

Severity: N/A Auto Response: N/A

Explanation

SMF stands for system measurement facility, and IOB stands for input/output block.

For more information, see *General Information* on page 2-1.

SYS --0232 OXREF resident table exceeded

Severity: N/A Auto Response: N/A

Explanation

The OXREF resident table has no more room for additional entries. Therefore, all modules cannot be cross-referenced.

SYS --0233 Cannot free this library format-1--has active owners

Severity: N/A Auto Response: N/A

Explanation

An attempt was being made to free the library format-1. However, the library format-1 cannot be freed because it still has active owners.

SYS --0235 Program Check in termination exit routine

Severity: N/A Auto Response: N/A

Explanation

For more information, see *General Information* on page 2-1.

SYS --0239 Invalid SSP

Severity: N/A Auto Response: N/A

Explanation

An error was found in the SSP during an IPL.

SYS --0240 Program tried to cancel a noncancelable task

Severity: N/A Auto Response: N/A

Explanation

A program tried to issue a message that requires the program to be canceled (option 3). However, the program cannot be canceled.

SYS --0241 Disk error while condensing the system library

Severity: N/A Auto Response: N/A

Explanation

The system can no longer run because a disk error occurred while the system library was being compressed.

If the error continues to occur, give the programmer the message ID (SYS--0241).

Additional Information

If the error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --0242 Deallocate or termination found PSB with no TUB

Severity: N/A Auto Response: N/A

Explanation

The system does not have a printer defined by the ID in the printer specification block.

SYS --0243 Command Processor task or user task has no JCB

Severity: N/A Auto Response: N/A

Explanation

Either the command processor is ending or a job control block (JCB) could not be found for a user task.

SYS --0244 MICs 3700,3702,3712,3713 not found in ##MSG2 member

Severity: N/A Auto Response: N/A

Explanation

Message SYS--3700, SYS--3702, SYS--3712, or SYS--3713 could not be found in the system message member ##MSG2.

SYS --0245 MICs 3710 or 3711 not found in ##MSG2 member

Severity: N/A Auto Response: N/A

Explanation

Message SYS--3710 or SYS--3711 could not be found in the system message member.

SYS --0246 Syslog function called by the Command Processor

Severity: N/A Auto Response: N/A

Explanation

The syslog function cannot be called by the command processor.

SYS --0247 IBM module has invalid WTG table or Format Index Table

Severity: N/A Auto Response: N/A

Explanation

An IBM module has an invalid where-to-go (WTG) table or an invalid format index table.

SYS --0248 Library/file use count is less than zero

Severity: N/A Auto Response: N/A

Explanation

The library or file use count has gone negative.

SYS --0249 Required SSP module not found during MSIPL

Severity: N/A Auto Response: N/A

Explanation

The main storage initial program load (MSIPL) could not continue because the required system (SSP) module could not be found.

SYS --0250 Format-5 extents partially free during file delete

Severity: N/A Auto Response: N/A

Explanation

The file being deleted has some extents that are partially freed.

SYS --0251 Format-5 file count is less than zero

Severity: N/A Auto Response: N/A

Explanation

The format-5 file count has a negative value.

SYS --0252 An AFA Format 1 has an invalid file type

Severity: N/A Auto Response: N/A

Explanation

An invalid type file exists in an AFA format 1.

SYS --0253 Unexpected return code from diskette VTOC R/W

Severity: N/A Auto Response: N/A

Explanation

The system can no longer run because of an unexpected return code from a diskette VTOC read or write operation.

SYS --0254 Unexpected return code from disk VTOC access

Severity: N/A Auto Response: N/A

Explanation

The system can no longer run because of an unexpected return code from a disk VTOC read or write operation.

SYS --0300 Invalid initiator error code

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0301 Format of inserted diskette not determined

Severity: 5 Auto Response:

Explanation

Your diskette is either defective or in a format that your system cannot use. To continue, do one of the following:

- If the diskette has the wrong format, run the INIT procedure to change the format so it can be used by your system.
- Try a different diskette.

CAUTION: When you use the INIT procedure to initialize the diskette, any data that was on the diskette is lost.

If this error continues to occur, run On-Line Problem Determination for diskette.

SYS --0302 Unexpected return code from VTOC access

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0304 BSC use count in SYSCOM is less than zero

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

The count of BSC user programs has fallen below zero. If this error continues to occur, call for software service.

SYS --0305 Invalid return code received from FDIOS on read.

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0306 Unable to delete index entry

Severity: N/A Auto Response: N/A

Explanation

Perform an IPL and select the File rebuild option (the default).

SYS --0307 Invalid function byte passed to syslog

Severity: N/A Auto Response: N/A

Explanation

For more information, see *General Information* on page 2-1.

SYS --0308 Invalid function byte passed to syslist

Severity: N/A Auto Response: N/A

Explanation

For more information, see *General Information* on page 2-1.

SYS --0309 Diskette VTOC format 1 could not be deleted

Severity: 5 Auto Response:

Explanation

Either the diskette is defective or there is a hardware problem. Repeat the operation again using a different diskette. If this error continues to occur, run On-Line Problem Determination for diskette.

SYS --0310 Cannot reread diskette VTOC format 1

Severity: 5 Auto Response:

Explanation

Either the diskette is defective, or there is a hardware problem. Repeat the operation again using a different diskette. If this error continues to occur, run On-Line Problem Determination for diskette.

SYS --0311 Cannot read unused diskette VTOC format 1

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0312 Parm list error found by library access method

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

The program calling SMALAM contains an invalid parameter list. XR1 points to the start of a parameter list (LAMPL) and XR2 points to an invalid character.

SYS --0313 Diskette file allocate called with no diskette DTF

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0314 Invalid return code from diskette VTOC read/write

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0315 Diskette prepare function could not be done

Severity: 5 Auto Response:

Explanation

Either the diskette is defective or there is a hardware problem. Try the operation again and use a different diskette. If this error continues to occur, run On-Line Problem Determination for diskette.

SYS --0316 Disk VTOC access error when updating VTOC Format 1

Severity: N/A Auto Response: N/A

Explanation

For more information, see *General Information* on page 2-1.

SYS --0317 Attempt to assign printer to job failed

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0318 Invalid retain code found in AFA Format 1

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0319 Attempt to allocate disk file with zero space

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0320 Parameter list error found by special allocate

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0321 Second special allocate without deallocate/close

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0322 Allocate cannot find proper MIC to issue an error

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0323 BSC task active but cannot be found

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

The batch use count in the system communications area (SCA) is greater than zero, indicating that the batch BSC task should be active. However, the task block is not found in the system.

SYS --0324 Permanent I/O error in diskette VTOC area on disk

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0326 Deallocate user error

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0327 Invalid return code received from diskette IOS

Severity: N/A Auto Response: N/A

Explanation

For more information, see *General Information* on page 2-1.

SYS --0328 Invalid return code received from disk IOS

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0329 System interlock held--normal end occurred

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0330 Invalid parameter list given

Severity: 5 Auto Response:

Explanation

An invalid parameter list was detected by a folder management services program. The operation cannot be completed. Perform a dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --0331 Unable to write diskette VTOC

Severity: 5 Auto Response:

Explanation

Either the diskette is defective or there is a hardware problem. Repeat the operation again using a different diskette. If this error continues to occur, run On-Line Problem Determination for diskette.

SYS --0332 System error on diskette or disk DTF

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0333 A MIC in ##MSG2 or the member ##MSG2 was not found

Severity: N/A Auto Response: N/A

Explanation

For more information, see *General Information* on page 2-1.

SYS --0334 Required SSP module not found in system library

Severity: N/A Auto Response: N/A

Explanation

For more information, see *General Information* on page 2-1.

Note: This message may be issued if an optional SSP module currently not configured on the system is called.

SYS --0335 Invalid return code received from special allocate

Severity: N/A Auto Response: N/A

Explanation

For more information, see *General Information* on page 2-1.

SYS --0336 Invalid return code received from deallocate

Severity: N/A Auto Response: N/A

Explanation

For more information, see *General Information* on page 2-1.

SYS --0337 Invalid return code received from #SINL

Severity: N/A Auto Response: N/A

Explanation

For more information, see *General Information* on page 2-1.

SYS --0338 Completed IOB on queue other than completed queue

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0339 A program used SETEX after ending

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0340 TUB in syslog parm list not owned by this task

Severity: N/A Auto Response: N/A

Explanation

For more information, see *General Information* on page 2-1.

SYS --0341 Program error in DSNX support

Severity: N/A Auto Response: N/A

Explanation

DSNX has encountered an unexpected condition. As a result, a dump was taken. Save the dump, fill out a *Problem Summary*

Form found in the *System Problem Determination* manual, and call for software service.

For more information, see *General Information* on page 2-1.

SYS --0342 Error while processing control storage for device

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0343 Invalid return code from AFA access

Severity: N/A Auto Response: N/A

Explanation

For more information, see *General Information* on page 2-1.

SYS --0344 Diskette magazine drive orient function not done

Severity: 5 Auto Response:

Explanation

This is a hardware error. Because the diskette drive cannot be positioned correctly, the diskette cannot be selected. Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --0345 Address not specified for termination exit

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0346 Program error in ALERT task

Severity: N/A Auto Response: N/A

Explanation

The ALERT task has encountered an unexpected condition. A dump was taken. Save the dump, fill out a *Problem Summary Form* and call for software service. For information about calling for a system dump, refer to the *System Problem Determination* manual.

For more information, see *General Information* on page 2-1.

SYS --0347 Program error in ALERT utility

Severity: N/A Auto Response: N/A

Explanation

The ALERT utility has encountered an unexpected condition. A dump was taken. Save the dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. For information about calling for a system dump, refer to the *System Problem Determination* manual.

For more information, see *General Information* on page 2-1.

SYS --0348 Invalid device code found while processing CSB

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0349 A file being allocated is not on a block boundary

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0350 Error while locating diskette magazine drive file

Severity: N/A Auto Response: N/A

Explanation

If this error continues to occur, run On-Line Problem Determination for diskette. If there are characters to the right of the message text, they identify the location of the diskette in the magazine drive.

SYS --0351 Command Processor task is terminating

Severity: N/A Auto Response: N/A

Explanation

One of the command processor subtasks is terminating. No user response is required.

SYS --0352 Unexpected return code from member protect

Severity: N/A Auto Response: N/A

Explanation

For more information, see *General Information* on page 2-1.

SYS --0353 Severe LAN Initialization/Termination task error

Severity: 1 Auto Response: 0

Explanation

The LAN Initialization/Termination task has encountered an unexpected condition. As a result, a dump was taken. Save the dump, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --0354 Program error in APPNINFO network utility

Severity: N/A Auto Response: N/A

Explanation

The network utility, which is run by the APPNINFO procedure, has encountered an unexpected condition. A dump was taken. Save the dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. For information about calling for a system dump, refer to the *System Problem Determination* manual.

For more information, see *General Information* on page 2-1.

SYS --0355 Error while searching AQE chain

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0356 Error while searching a table

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0357 Permanent input/output error in disk VTOC

Severity: N/A Auto Response: N/A

Explanation

See message SYS--0011 for the operator and programmer information.

SYS --0358 SSP-ICF--unexpected data from external interface

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

An unexpected condition was encountered while SSP-ICF was running.

SYS --0359 SSP-ICF--nonrecoverable resource failure

Severity: 5 Auto Response:

Explanation

Print the dump and notify the programmer responsible for maintaining this job.

Additional Information

The task work space is filled. This error occurs when many sessions are active, many transmit or receive buffers are waiting for processing, or unanswered messages are put on a queue.

Depending on the system conditions at the time of the dump, you should take one or more of the following actions:

- Reduce the number of sessions running at the same time.
- Reduce the length of the records so that a smaller amount of buffer space is required to put a message on a queue.
- Process all messages requiring a response so as to free the message parameter buffer.
- Process incoming messages sooner, so as to free buffer space sooner.

SYS --0360 Program error in APPNINFO session trace utility

Severity: N/A Auto Response: N/A

Explanation

The APPN session trace utility, which is run by the APPNINFO procedure, has encountered an unexpected condition. A dump was taken. Save the dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. For information about calling for a system dump, refer to the *System Problem Determination* manual.

For more information, see *General Information* on page 2-1.

SYS --0361 Program error in APPNINFO locations utility

Severity: N/A Auto Response: N/A

Explanation

The locations utility, which is run by the APPNINFO procedure, has encountered an unexpected condition. A dump was taken. Save the dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. For information about calling for a system dump, refer to the *System Problem Determination* manual.

For more information, see *General Information* on page 2-1.

SYS --0362 SNUF Subsystem Error

Severity: N/A Auto Response: N/A

Explanation

For more information, see *General Information* on page 2-1.

SYS --0363 Program error in 3270 device emulation

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

The system found an error that caused 3270 device emulation to be not usable.

There is a problem between the device emulation program and its subsystem. Collect a device emulation trace of the activities that occurred before this error. This information will be needed for service.

SYS --0364 SMF data file contains invalid records

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0365 SCOPRT received an invalid return code from #CSBT

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

When $COPRT requested the print image of the system list device, #CSBT responded with an invalid return code.

SYS --0367 Program error in async interrupt handler

Severity: N/A Auto Response: N/A

Explanation

This is a system program error.

Additional Information

The async interrupt handler has encountered an unexpected condition. A dump was taken. Save the dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. For information about system dumps, refer to the *System Problem Determination* manual.

SYS --0368 Program error in async subsystem

Severity: N/A Auto Response: N/A

Explanation

This is a system program error.

Additional Information

The async subsystem support has encountered an unexpected condition. A dump was taken. Save the dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. For information about system dumps, refer to the *System Problem Determination* manual.

SYS --0369 Program error in File Transfer Subroutine

Severity: N/A Auto Response: N/A

Explanation

This is a system program error.

Additional Information

One of the file transfer subroutines (SUBRF1 or SUBRF2) has encountered an unexpected condition. A dump was taken. Save the dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. For information about calling for a system dump, refer to the *System Problem Determination* manual.

SYS --0370 Program error in Interactive Terminal Facility

Severity: N/A Auto Response: N/A

Explanation

A system program error occurred.

Additional Information

The interactive terminal facility has encountered an unexpected condition. A dump was taken. Save the dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. For information about system dumps, refer to the *System Problem Determination* manual.

SYS --0371 Unexpected return code from disk VTOC access

Severity: N/A Auto Response: N/A

Explanation

For more information, see *General Information* on page 2-1.

SYS --0372 Unexpected return code from DDM file transfer

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

One of the SCOPY modules received an unexpected return code from distributed data management while attempting to perform a remote file transfer. The SCOPY utility cannot continue with this job.

SYS --0373 Program error--SNA 3270 device emulation subsystem

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

The system found an error that caused SNA 3270 device emulation to be unusable.

There is a problem between the device emulation program and its subsystem. A dump has been taken. Collect this dump and trace (if present) for software service. Refer to the *Program Problem Diagnosis and Diagnostic Aids*, SY21-0593, manual for information about the TRACE procedure.

SYS --0374 Severe SDLC error

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0375 Trying to issue 2-option-only msg when not allowed

Severity: N/A Auto Response: N/A

Explanation

For more information, see *General Information* on page 2-1.

SYS --0376 Program error in SSP-ICF Finance subsystem

Severity: N/A Auto Response: N/A

Explanation

For more information, see *General Information* on page 2-1.

SSP-ICF Finance Subsystem has encountered an unexpected condition. A task dump was taken.

SYS --0377 SCOPY received an invalid return code from #DDD3

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

The $COGET or the $CORMT module of the $COPY utility received an incorrect return code from #DDD3 in answer to a request to select or omit a record determined by a selection expression.

SYS --0378 Multiple index file processing failure

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0381 BSC--Unexpected data from external interface

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

Bad input was sent to the batch BSC task.

SYS --0382 Task attempted to get a second quick lock

Severity: N/A Auto Response: N/A

Explanation

For more information, see *General Information* on page 2-1.

A task that already owns a quick lock resource attempted to get another. A dump has been taken. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --0384 Program error in MSRJE utility

Severity: N/A Auto Response: N/A

Explanation

For more information, see *General Information* on page 2-1.

The MSRJE reader/console or MSRJE printer/punch has encountered an unexpected condition. A dump was taken. Save the dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. For information about calling for a system dump, refer to the *System Problem Determination* manual.

SYS --0385 Program error in MSRJE BSC interrupt handler

Severity: N/A Auto Response: N/A

Explanation

This is a system program error.

Additional Information

The MSRJE interrupt handler has encountered an unexpected condition. A dump was taken. Save the dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. For information about calling for a system dump, refer to the *System Problem Determination* manual.

SYS --0386 Program error in MSRJE BSC subsystem

Severity: N/A Auto Response: N/A

Explanation

This is a system program error.

Additional Information

The MSRJE BSC subsystem has encountered an unexpected condition. A system dump was taken. Save the dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. For information about calling for a system dump, refer to the *System Problem Determination* manual.

SYS --0387 Program error in MSRJE SNA subsystem

Severity: N/A Auto Response: N/A

Explanation

This is a system program error.

Additional Information

The MSRJE SNA subsystem has encountered an unexpected condition. A dump was taken. Save the dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. For information about calling for a system dump, refer to the *System Problem Determination* manual.

SYS --0388 Program error in MSRJE control table utility

Severity: N/A Auto Response: N/A

Explanation

This is a system program error.

Additional Information

The MSRJE control table utility (RJTABLE) encountered an unexpected condition. A dump was taken. Save the dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. For information about calling for a system dump, refer to the *System Problem Determination* manual.

SYS --0389 Program error in MSRJE disk file utility

Severity: N/A Auto Response: N/A

Explanation

This is a system program error.

Additional Information

The MSRJE disk file utility (RJFILE) encountered an unexpected return code from disk or printer data management. A dump was taken. Save the dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. For information about calling for a system dump, refer to the *System Problem Determination* manual.

SYS --0390 System or I/O error detected during keysort

Severity: 5 Auto Response:

Explanation

This error occurred because either an error in a system control block was detected, or an input or output error occurred while the index or work file was being read.

Make sure all program temporary fixes are installed on the system. If they are, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, take a dump (include the nucleus assign/free area), and call for software service.

SYS --0391 System error found by deallocate

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0392 Unrecoverable error in disk open, close, or D/M

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

One of the following errors occurred during a disk open or disk close operation:

- A system program that was using sectorized disk data management tried to access a keyed file through an alternative index.
- An internal error occurred while calculating the buffer size.
- A system control block was found with an improper control block identification.
- An expected system control block was not found on a format-1 queue.
- XASGN failed because no space was available.
- An expected disk data management storage block was not found.

SYS --0393 No FSB found in FSB chain to do deallocate

Severity: N/A Auto Response: N/A

Explanation

This is a system program error.

Additional Information

No FSB could be found for the library specified, yet the library was found on the format 1 chain. Take a dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. For information about calling for a system dump, refer to the *System Problem Determination* manual.

SYS --0394 System error found by allocate

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0395 Error in SCOPY accessing diskette VTOC

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

A $COPY module ($COADD or $COZRS) received an unexpected return code while attempting to access the diskette VTOC through either #CSMS or #CSVJ. The $COPY utility cannot continue with this job.

SYS --0396 Error in SCOPY accessing disk VTOC

Severity: 5 Auto Response:

Explanation

There is an error in the $COPY utility program. The $COPY module ($COZSV) received an unexpected return code from the disk VTOC access routine. The $COPY utility cannot continue with this job.

SYS --0397 Unexpected return code from data management

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

One of the $COPY modules received an unexpected return code from disk or diskette data management while attempting to get or put a data record. The $COPY utility cannot continue with this job.

SYS --0399 RM component detected IBM programming error

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0401 Unexpected return code from magazine search

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

Either the $XREST or the $XSAVE utility received an invalid return code from #CSMS in answer to a request to find a diskette or file.

SYS --0402 Unexpected return code from deallocate

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

The #XRERR module received an invalid return code from #CAD1 in answer to a request to delete a new extended character file.

SYS --0403 Unexpected return code from disk data management

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

Either the $XREST or the $XSAVE utility received an invalid return code from #DDDM in answer to a request to access an extended character file.

SYS --0404 Unexpected return code from dskt data management

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

Either the $XREST or the $XSAVE utility received an invalid return code from diskette data management in answer to a request to access a diskette file.

SYS --0407 Severe X25 error

Severity: N/A Auto Response: N/A

Explanation For more information, see *General Information* on page 2-1.

SYS --0408 Invalid completion code in Tape IOB

Severity: 5 Auto Response:

Explanation

IOB stands for input/output block.

For more information, see *General Information* on page 2-1.

SYS --0409 Severe SDLC error

Severity: 5 Auto Response:

Explanation

For more information, see *General Information* on page 2-1.

SYS --0410 Error detected while running device to device

Severity: N/A Auto Response: N/A

Explanation

This is a system program error. Save the task dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --0411 Severe APPC Subsystem error

Severity: 1 Auto Response: 0

Explanation

The APPC subsystem has encountered an unexpected condition. As a result, a dump was taken. Save the dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. For more information about system dumps, refer to the *System Problem Determination* manual.

SYS --0413 Disk I/O error while accessing folder

Severity: 5 Auto Response:

Explanation

A disk error occurred while the system was trying to read or write to a folder. Take a task dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. Save the folder (SAVEFLDR procedure) and include the diskette or tape with the dump.

Note: If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --0414 Program error while accessing folder

Severity: 5 Auto Response:

Explanation

There is an error in either a folder or folder management services program. Perform a task dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. Save the folder (SAVEFLDR procedure) and include the diskette or tape with the dump.

SYS --0423 Error in PC Support/36 Message Facility

Severity: N/A Auto Response: N/A

Explanation

An unexpected error occurred when trying to send or to receive a message from a personal computer using the PC Support/36 Message Facility. A dump was taken. Save the dump, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service. For information about calling for a system dump, refer to the *System Problem Determination* manual.

SYS --1030 OFF OCL statement invalid in inquiry mode

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, you entered an invalid OFF OCL statement. Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1030) and the name of the procedure you were running.

Additional Information

You cannot process an OFF OCL statement while in inquiry mode.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1031 OFF OCL stmt is invalid without display station

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the OFF statement you entered is not allowed because this job uses SSP-ICF. Do one of the following:

- Enter option 1 and enter the correct OCL statement. Do not enter another OFF OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1031) and the name of the procedure you were running.

Additional Information

The OFF statement cannot be used in a job that was initiated by SSP-ICF or by a job that does not have a requester, such as a job on the input job queue or a job that has released its requester.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1032 Invalid OFF OCL statement parameter

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the allowable parameters for the OFF statement are HOLD and DROP.

Do one of the following:

- Enter option 1 and enter the correct OFF OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1032) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1033 OFF OCL statement invalid in an MRT procedure

Severity: 3 Auto Response:

Explanation

There is an error in the multiple requester terminal (MRT) procedure you are currently running. An OFF OCL statement was found in the procedure.

Enter option 3 and notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1033) and the name of the procedure you were running when this error occurred.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1034 File ######## is multiple index, RETAIN-S not allowed

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, you entered an incorrect FILE statement. RETAIN-S is not allowed on a FILE statement referencing a multiple index file.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS-1034) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1035 Invalid EXTN parameter--must be ON or OFF

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the EXTN parameter in the PRINTER or WORKSTN statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1035) and the name of the procedure you were running when this error occurred.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1036 Invalid TYPE parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the TYPE parameter in the PRINTER statement must be ANY, IGC, IGC18, or IGC24.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1036) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1037 Invalid CPI parameter--must be 10 or 15

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the CPI (characters per inch) parameter in either the FORMS statement or the PRINTER statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1037) and the name of the procedure you were running.

Additional Information

The CPI parameter in the FORMS and PRINTER statements must be either 10 or 15. The CPI default value for the PRINTER statement is equal to the CPI value in the FORMS statement. If you do not specify the CPI value for the FORMS statement, and it was not set earlier in this session, the default value is 10.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1038 Invalid parameter 2 in SYSLIST statement

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the second parameter of a SYSLIST OCL statement must be EXTN or NOEXTN.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1038) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1039 IGC data not allowed in OCL statement

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, you entered a statement or a parameter using ideographic characters (IGC) and they are not allowed in the statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1039) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1040 Invalid IFILE parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the IFILE parameter in the FILE statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1040) and the name of the procedure you were running.

Additional Information

An invalid IFILE parameter was specified in the FILE statement. If IFILE is specified, it must be IFILE-YES or IFILE-NO.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1041 Invalid BYPASS parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the BYPASS parameter in the FILE statement must be BYPASS-YES or BYPASS-NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1041) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1042 Invalid PHONE parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the PHONE parameter in the SESSION or COMM OCL statement must be 8 characters or less and must begin with a valid alphabetic character.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1042) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1043 Invalid RESTORE parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the RESTORE parameter in the SESSION or COMM OCL statement must be RESTORE-YES or RESTORE-NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1043) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

SYS --1044 PHONE parameter required with RESTORE parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, you specified the RESTORE parameter in the SESSION or COMM OCL statement but did not specify the PHONE parameter. The PHONE parameter is required with the RESTORE parameter.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1044) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1045 Phone list ######## was not found

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the PHONE parameter in the SESSION or COMM OCL statement is incorrect, the library member does not exist, or the specified library member is not a valid list.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1045) and the name of the procedure you were running.

Additional Information

The PHONE parameter in the SESSION or COMM OCL statement must contain the name of an existing library member. The library member must be a valid phone list object module. To create a valid object module, do the following:

- If you are using the Autocall feature, use the DEFINEPN utility.
- If you are using the X.21 feature, use the DEFINX21 utility.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1046 Not enough system resources to process phone list

Severity: 3 Auto Response: 3

Explanation

This error occurs when running a procedure or entering statements from the keyboard. It results when there are not enough system resources available to process the required phone list on the SESSION OCL or COMM OCL statement. However, these conditions change quickly and you should attempt to run the job again.

User Response

Option 1: The system tries to run the job again. If the same conditions still exist, this message will occur again; otherwise, the job runs.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1047 Invalid UPSI parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

Either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

Enter option 3 and give the programmer the message ID (SYS--1047) and the name of the procedure you were running.

Additional Information

The UPSI parameter in the PROMPT OCL statement must be either YES or NO.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1048 Error in job queue file -- job queue stopped

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the JOBQ OCL statement cannot be processed.

Do one of the following:

- Enter option 1 and enter the next OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1048) and the name of the procedure you were running.

Additional Information

A severe error was detected in the format of the job queue file. The job queue file was stopped.

The operator needs to reformat the job queue file.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1049 Request incomplete -- job file in use

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the JOBQ OCL statement cannot be processed.

Do one of the following:

- Enter option 0; the OCL is ignored. The job continues.
- Enter option 1 and the operation is tried again.
- Enter option 3 and give the programmer the message ID (SYS--1049) and the name of the procedure you were running.

Additional Information

The request was not successfully completed because the job queue file is being used by another task.

To continue, retry the request after the task currently using the job queue file has finished.

User Response

Option 0: The OCL statement is ignored. The job continues.

Option 1: The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1050 Invalid MRO parameter--must be YES or NO

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the MRO parameter in the COMPILE statement is incorrect. The MRO parameter must be either YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1050) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1051 Invalid LPI parameter--must be 4, 6, or 8

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the LPI (lines per inch) parameter in the PRINTER or FORMS statement is invalid.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1051) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1052 Invalid REFRESH parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the REFRESH parameter must be REFRESH-YES or REFRESH-NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1052) and the name of the procedure you were running.

Additional Information

An invalid REFRESH parameter was specified. If REFRESH is specified, it must be REFRESH-YES or REFRESH-NO.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1053 Invalid LWSID parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the LWSID (logical work station identification) parameter is incorrect. Correct entries for the LWSID parameter are 1 through 255.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1053) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1054 Invalid RECSEP parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the RECSEP (record separator) parameter is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1054) and the name of the procedure you were running.

Additional Information

An incorrect RECSEP parameter was specified. The RECSEP parameter can be any 1-byte hexadecimal number except the following:

ASCII EBCDIC

01	01
02	02
03	03
04	10
05	1F
10	26
15	2D
16	32
17	37
1F	3D

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1055 Invalid BLKL parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the BLKL (block length) parameter is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1055) and the name of the procedure you were running.

Additional Information

The BLKL parameter on the TAPE FILE OCL statement must be 5 numeric digits or less and in the range of 18 through 32767.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1056 Invalid ITB parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the ITB (intermediate transmission block) parameter must be ITB-YES or ITB-NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1056) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1057 Invalid BLANK parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the BLANK parameter in the SESSION statement must be C, T, or N.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1057) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1058 PHONE parameter required with REFRESH parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, you specified the REFRESH parameter but did not specify the PHONE parameter. The PHONE parameter is required with the REFRESH parameter.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1058) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1059 Invalid parameter 3 in SYSLIST statement

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the third parameter of a SYSLIST OCL statement must be FOLD or NOFOLD.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1059) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1060 Invalid character string in procedure parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the procedure parameter specified as a quoted character string is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1060) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1061 Invalid library name in LOAD statement

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the library name you specified in parameter 2 in the LOAD statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1061) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1062 Library [library name] in LOAD stmt was not found

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the library name you specified in parameter 2 in the LOAD statement is incorrect, or the library does not exist.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1062) and the name of the procedure you were running.

To find the correct library name, use the CATALOG procedure to list the contents of the disk. For more information about the CATALOG procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1063 Invalid LIBRARY parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter.

If you are entering OCL statements from the keyboard, the library name you specified is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1063) and the name of the procedure you were running.

Note: If you do not know the correct library name, use the CATALOG procedure to list the contents of the disk. For more information about the CATALOG procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1064 Library [library name] was not found

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the library name you specified is incorrect, or the library does not exist.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1064) and the name of the procedure you were running.

Note: If you do not know the correct library name, use the CATALOG procedure to list the contents of the disk. For more information about the CATALOG procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1065 *ALL allowed only from a procedure

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, you cannot use the *ALL parameter to copy parameters from one procedure to the next level procedure.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1065) and the name of the procedure you were running.

Additional Information

This error will also occur if a procedure running from the job queue uses *ALL.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1066 Too much parameter data--1024 characters maximum

Severity: 3 Auto Response:

Explanation

Either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS--1066) and the name of the procedure you were running.

Additional Information

A maximum of 1024 bytes of parameter data is allowed in any one procedure.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1067 Too much procedure data--508 characters maximum

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, more than 508 characters of procedure data were specified on a procedure call.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1067) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1068 WAIT-NO not allowed on FILE stmt inside LOAD/RUN

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, WAIT-NO cannot be specified on a FILE statement that is between a LOAD and RUN statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1068) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1069 JOB-YES not allowed on FILE stmt inside LOAD/RUN

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, JOB-YES cannot be specified on a FILE statement that is between a LOAD and RUN statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.

- Enter option 3 and give the programmer the message ID (SYS--1069) and the name of the procedure.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1070 Invalid SESSION parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the SESSION parameter in the LIBRARY OCL statement must be YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1070) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1071 Required library name parameter missing

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the NAME parameter is missing in the LIBRARY OCL statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1071) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1072 ALLOCATE OCL statement invalid in MRT procedure

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1072) and the name of the procedure you were running.

Additional Information

The ALLOCATE OCL statement is not allowed in an MRT procedure.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1073 Invalid AUTO parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the AUTO parameter must be AUTO-YES or AUTO-NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1073) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1074 Request canceled. Press Enter to continue

Severity: 5 Auto Response:

Explanation

This is an informational message. You are running in inquiry mode and attaching to an MRT (multiple requester terminal) program. The MRT program is waiting for resources (for example, disk files or work stations), and you are not allowed to wait for resources in inquiry mode.

Note: When you are not in inquiry mode, you can attach to an MRT program even if the MRT program is waiting for resources.

User Response

There are no recovery options. To continue, press the Enter key. Either a command display or a menu display will appear on the display screen.

SYS --1075 Invalid parameter 1 in SYSLIST statement

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the first parameter of the SYSLIST statement must be CRT, PRINTER, OFF, or the work station identification of a printer.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1075) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1076 Invalid SIZE parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the SIZE parameter is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1076) and the name of the procedure you were running.

Additional Information

The SIZE parameter must be either 1 or 2 digits, and can be any decimal number from 1 through 64, but it must not be greater than the size of the user's main storage area.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1077 Invalid ALIGN parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the ALIGN parameter in the PRINTER OCL statement is incorrect. The ALIGN parameter in the PRINTER OCL statement must be either YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1077) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1078 Invalid SPOOL parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the SPOOL parameter in the PRINTER OCL statement is incorrect. The SPOOL parameter in the PRINTER OCL statement must be either YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1078) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1079 Invalid PRIORITY parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the PRIORITY parameter in either the PRINTER or ATTR OCL statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1079) and the name of the procedure you were running.

Additional Information

The PRIORITY parameter in the ATTR OCL statement must be either YES or NO. The PRIORITY parameter in the PRINTER OCL statement must be a decimal number from 0 through 5; 1 is the lowest priority and 5 is the highest priority. If 0 is specified, the job is held on the output queue until released by the system operator.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1080 File [file label] in use, being scratched by another job

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, one of the following conditions exists:

- You incorrectly entered a procedure name or parameter.
- A file required by a program in this procedure cannot be used.
- There is an error in the procedure.

If you are entering OCL statements from the keyboard, the file described in the FILE statement cannot be used.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1080) and the name of the procedure you were running.

Additional Information

The file described in the FILE statement is already in use by another job. The other job is changing the retain characteristics from resident (T or P) to scratch (S). Because the file will be removed (scratched) when the other job finishes, the job you are currently running cannot use the file.

Note: If you are running in inquiry mode, the job using the file you are waiting for might be the job you inquired out of.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1081 File [file label] in use by another job--cannot scratch

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, one of the following conditions exists:

- You incorrectly entered a procedure name or parameter.
- A file required by a program in this procedure cannot be used at this time.
- There is an error in the procedure.

If you are entering OCL statements from the keyboard, you cannot make the file described in the FILE statement a scratch file at this time.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1081) and the name of the procedure you were running.

Additional Information

The file described in the FILE statement is already in use by another job. Your job cannot use the file at this time because it is going to change the retain characteristics from resident (T or P) to scratch (S), which would remove the file when the job finishes.

Note: If you are running in inquiry mode, the job using the file you are waiting for might be the job you inquired out of.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1082 File [file label] unavailable--being created by another job

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, one of the following conditions exists:

- You incorrectly entered a procedure name or parameter.
- A file required by a program in this procedure cannot be used at this time.
- There is an error in the procedure.

If you are entering OCL statements from the keyboard, the file described in the FILE statement cannot be used at this time.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1082) and the name of the procedure you were running.

Additional Information

The file described in the FILE statement is being created by another job. If that job should end abnormally, the file would be lost. Therefore, this job cannot use the file until the other job finishes creating it.

Note: If you are running in inquiry mode, the other job using the file you are waiting for might be the job you inquired out of.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1083 Invalid parameter 1

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the first parameter in the IMAGE OCL statement must be MEM, MEMBER, or XLATE.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1083) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1084 Invalid parameter 2

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the second parameter in the IMAGE OCL statement must be followed by a blank, then 8 characters or less for the member name. The first character must be alphabetic.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1084) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1085 Invalid MRTMAX parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the MRTMAX parameter in the COMPILE or ATTR OCL statement is incorrect.

The MRTMAX parameter in the COMPILE OCL statement must be 1 to 3 digits and a decimal number from 0 through 255. The MRTMAX parameter in the ATTR OCL statement must be 1 to 3 digits and a decimal number from 1 through 255.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1085) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1086 Invalid NEP parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the NEP parameter in the COMPILE or ATTR OCL statement must be YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1086) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1087 Invalid program name

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering statements from the keyboard, the program name parameter in the LOAD OCL statement is incorrect.

The program name parameter must not exceed 8 characters, and the first character must be alphabetic (A through Z, @, #, or $). Characters 2 through 8 should not include commas, quotation marks, blanks, question marks, slashes, or dashes.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1087) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1088 Statement already specified in this job step

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, this statement was already specified in this job step. The LOAD and DATE COMPILE statements can be specified only once within a job step.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1088) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1089 Invalid FORMSNO parm--must be 0-4 chars

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the FORMSNO (forms number) parameter in either the PRINTER statement or FORMS statement is more than 4 characters. The FORMSNO parameter must be 0 to 4 characters.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1089) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1090 Invalid COPIES parameter--must be 1-255

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the COPIES parameter in the PRINTER OCL statement must be a 1- to 3-digit number from 1 through 255.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1090) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1091 Invalid SWITCH stmt parm--must be 8 characters

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the parameter in the SWITCH OCL statement must be exactly 8 characters long.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1091) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1092 Invalid DATADCT parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the data dictionary name you specified is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1092) and the name of the procedure you were running.

Note: If you do not know the correct data dictionary name, use the CATALOG procedure to list the contents of the disk. The *System Reference* manual, SC21-9020, contains more information about the CATALOG procedure.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1093 Invalid character in SWITCH statement parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the indicator-settings parameter in the SWITCH OCL statement must contain 8 characters that are 0 (zero), 1 (one), or X.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1093) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1094 DISP conflicts with previous JOB-YES FILE stmt

Severity: 3 Auto Response: 3

Explanation

If you are entering OCL statements from the keyboard, the file described in the FILE statement cannot be used.

If you are running a procedure, one of the following conditions exists:

- You incorrectly entered a procedure name or parameter.
- A file required by a program in this procedure cannot be used.
- There is an error in the procedure.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1094) and the name of the procedure you were running.

Additional Information

A FILE statement is being processed with the same NAME parameter as a previous JOB-YES FILE statement, and this FILE statement specifies a DISP that is not compatible with the JOB-YES FILE statement. Those incompatible situations are:

- The JOB-YES file is new, and this FILE statement specifies a DISP other than NEW.
- The JOB-YES file is old, and this FILE statement specifies DISP-NEW.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1095 File [file label] already exists

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the file you specified in this FILE OCL statement has the same label as a file already on disk. Check whether you have one of the following situations:

- The dates of those files may be different; however, your system is configured to not allow files with the same label but a different date.
- The existing file is a virtual disk file. You must rename the file on disk, or change the FILE OCL statement to specify a different LABEL parameter.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1095) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1096 Invalid OFFSET parm--must be 1-512, 3 digits max

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the OFFSET parameter in the LOCAL OCL statement must be a 1- to 3-digit decimal number from 1 through 512.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1096) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1097 Invalid DATA parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the DATA parameter in the LOCAL statement is incorrect. The DATA parameter must be enclosed in apostrophes and cannot contain any apostrophes within. Question marks, slashes, and dashes should be used with caution because they have special meaning.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1097) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1098 Data does not fit starting at specified offset

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, either the OFFSET or the DATA parameter in the LOCAL statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1098) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1099 Required SOURCE parameter missing

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the SOURCE parameter in the COMPILE statement is missing. The SOURCE parameter is required.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1099) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1100 Pgm [program name] larger than main storage user area

Severity: 3 Auto Response: 3

Explanation

The program you are trying to run requires more space than the amount of main storage available.

If you are entering OCL statements from the keyboard, the program entered in the LOAD statement cannot fit into the amount of main storage that is available.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1100) and the name of the procedure you were running.

Additional Information

You tried to load a program that is larger than the region size available for this step. Usually the system increases the region size available so the program can be loaded anyway. However, this program is so large there is not enough room in the entire user area to load the program. Before this program can run, you must decrease the size of the program. To decrease the program size, reduce the size of the buffers and the size of the storage area required to run the program.

Note: Use the LISTLIBR procedure to determine how large the program is. The program size is given in sectors, and 4 sectors equal 1K byte of storage.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1101 SIZE of [number]K is greater than main storage user area

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the SIZE parameter in the REGION statement is too large.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1101) and the name of the procedure you were running.

Additional Information

The SIZE parameter in the REGION statement cannot be greater than the size of the user's area of main storage.

You can determine the size of the user's area of main storage by running the STATUS command. If the REGION statement is in a procedure, you can use the LISTLIBR procedure to display the procedure that contains the REGION statement. The *System Reference* manual, SC21-9020, contains more information about the STATUS command and the LISTLIBR procedure.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1102 Not enough disk space available for reserve area

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the number of blocks specified in the RESERVE statement is too large.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1102) and the name of the procedure you were running.

Additional Information

The number of blocks specified in the RESERVE statement must not be larger than the size of the disk minus the size of the system library.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1103 Library [library name] on NAME parameter was not found

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, either the NAME parameter in the LIBRARY OCL statement is incorrect or the library does not exist.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1103) and the name of the procedure you were running.

Additional Information

The NAME parameter in the LIBRARY OCL statement must contain either the name of an existing user library or 0 (zero). 0 indicates the system library and should be used when desired.

If you do not know the correct library name, use the CATALOG procedure to list the contents of the disk. The *System Reference* manual, SC21-9020, contains more information about the CATALOG procedure.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1104 NAME [file name] used in a previous FILE statement

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, there is a previous FILE statement with the same NAME parameter and UNIT parameter (either specified or defaulted) as this FILE statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1104) and the name of the procedure you were running.

Additional Information

Usually, two FILE statements in the same job step cannot have both the same NAME parameter and the same UNIT parameter. The only exception is when the first FILE statement has the JOB-YES parameter specified. The *System Reference* manual, SC21-9020, contains more information about the FILE OCL statement.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1105 Invalid OUTPUT parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the OUTPUT parameter is incorrect. The OUTPUT parameter must be DISK, DISKETTE, PRINTER, or TAPE.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1105) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1106 [library name] is a library on disk, not a file

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the file referenced by the LABEL parameter (or NAME parameter, if the LABEL parameter is not entered) in the disk FILE statement is a library.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1106) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1107 Library [name] on INLIB parameter was not found

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, either the INLIB parameter in the COMPILE statement is incorrect or the library does not exist.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1107) and the name of the procedure you were running.

Additional Information

The INLIB parameter in the COMPILE OCL statement must contain the name of an existing library. If the INLIB parameter is not specified, the default is the current user library.

If you do not know the correct library name, use the CATALOG procedure to list the contents of the disk. For further information about the CATALOG procedure, see the *System Reference* manual, SC21-9020.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1108 Library [name] on OUTLIB parameter was not found

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, either the OUTLIB parameter in the COMPILE statement is incorrect or the library does not exist.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1108) and the name of the procedure you were running.

Additional Information

The OUTLIB parameter in the COMPILE OCL statement must contain the name of an existing library. If the OUTLIB parameter is not specified, the default is the current user library.

If you do not know the correct library name, use the CATALOG procedure to list the contents of the disk. The *System Reference* manual, SC21-9020, contains more information about the CATALOG procedure.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1109 Invalid PROC parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the PROC parameter in the DEBUG OCL statement must be YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1109) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1110 FILE stmt cannot have both DISP and RETAIN-J parms

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, either the DISP parameter should be removed or RETAIN-J should be scratch (S) or resident (T or P).

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1110) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1111 Invalid stmt--Keyword must be followed by a hyphen

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, a keyword was entered followed by a blank (or some character other than a hyphen), where a hyphen is required.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.

- Enter option 3 and give the programmer the message ID (SYS--1111) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1112 File [file label] already exists with current pgm date

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the LABEL parameter in the FILE OCL statement and the program date are the same as the label and creation date of an existing file already on the disk. Note the file label in the message. Then enter option 3 and give the programmer the message ID (SYS--1112), the file name, and the name of the procedure you were running.

Additional Information

You cannot have two files on the same disk with the same labels and creation dates. If you are creating a file, change either the LABEL parameter in the FILE statement or the program date.

If you do not know the date of the file on the disk, run the CATALOG procedure to list the contents of the disk. The *System Reference* manual, SC21-9020, contains more information about the CATALOG procedure.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1113 MRT procedure cannot be between LOAD and RUN stmts

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering statements from the keyboard, the statement entered is not allowed between a LOAD statement and a RUN statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1113) and the name of the procedure you were running.

Additional Information

You cannot call an MRT procedure between a LOAD statement and a RUN statement.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1114 MRT procedure cannot call another procedure

Severity: 3 Auto Response:

Explanation

While running an MRT procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

Enter option 3 and give the programmer the message ID (SYS--1114) and the name of the procedure you were running.

Additional Information

An MRT procedure cannot call another procedure. MRT procedures are created either by SEU or by the MRT-YES parameter in the COPY utility control statement. The COPY utility is used by the $MAINT utility to load the procedure into the library.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1115 LOAD stmt in MRT proc [procedure name] is for non-MRT pgm

Severity: 3 Auto Response: 3

Explanation

Either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS--1115) and the name of the procedure you were running.

Additional Information

The program specified in the LOAD statement in the MRT procedure is not an MRT program and cannot be loaded by the procedure.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1116 Printer [specified ID] was not found on the system

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, either the printer ID in the SYSLIST statement or the DEVICE parameter in the PRINTER statement is not the ID of a printer on your system.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1116) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1117 Device [specified ID] is not a printer. Specify a printer ID

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, either the device ID in the SYSLIST statement or the DEVICE parameter in the PRINTER statement is the ID of a work station, but the work station is not a printer.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1117) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1118 Cannot run multiple copies of program [program name]

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

This error occurred when you entered the RUN OCL statement. A copy of the program you specified in the previous LOAD OCL statement is already loaded on the system. Only one copy of that particular program can be on the system at one time.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Note the program name in the message. Then enter option 2 or 3 and give the programmer the message ID (SYS--1118), the program name, and the name of the procedure you were running.

Additional Information

You specified a dedicated one-copy program in a LOAD statement. However, a copy of the program already exists on the system.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1119 Program [program name] cannot be loaded now...

Severity: 5 Auto Response:

Explanation

You cannot load the program identified in the message at this time because a dedicated program is running. No other programs can be loaded while a dedicated program is running.

If this error occurred while you were performing an IPL, the REBUILD or COMPRESS program may be running.

Do one of the following:

- Enter option 1. The system will try again to load the program for you. If the dedicated program is still running, this error will occur again.
- Note the program name in the message. Then enter option 2 or 3 and give the programmer the message ID (SYS--1119), the program name, and the name of the procedure you were running.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1120 Dedicated program [program name] cannot be loaded now...

Severity: 5 Auto Response:

Explanation

You cannot load the dedicated program identified in the message at this time because another program is running. No other programs can be loaded when running a dedicated program. Also, some dedicated programs require that the input job queue and the spool writer be inactive.

Do one of the following:

- Enter option 1. The system will try again to load the program for you. If the dedicated program is still running, this error will occur again.
- Note the program name in the message. Then enter option 3 and give the programmer the message ID (SYS--1120), the program name, and the name of the procedure you were running.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1121 User unauthorized to load program [program name]

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, this error is caused by one of the following:

- You have incorrectly entered a procedure name or parameter.
- There is an error in the procedure.

If you are entering OCL statements from the keyboard, the LOAD OCL statement specifies a program that must be run from the system service display station or by a user with a security authorization of system operator or higher. Note the program name in the message. Then enter option 3 and give the programmer the message ID (SYS--1121), the program name, and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1122 [work station id] is configured for this display stn but not found

Severity: 3 Auto Response: 3

Explanation

The ID of the printer configured with this display station is not the ID of any device on the system. Enter option 3 and give the programmer the message ID (SYS--1122) and the name of the procedure you were running.

Additional Information

One of the following was specified:

- A SYSLIST statement specifying the PRINTER parameter
- A PRINTER statement not specifying the DEVICE parameter
- A WORKSTN statement not specifying the PRINT parameter

In all of these cases, the ID of the device configured to do the printing for the display station cannot be found.

You can use the $SETCF utility to change the printer configured for a display station. The *System Reference* manual, SC21-9020, contains more information about $SETCF.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1123 [work station id] is configured for this display stn but not a printer

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the statement just entered specifies that the device configured to do the printing for the display station is not a printer.

Enter option 3 and give the programmer the message ID (SYS--1123) and the name of the procedure you were running.

Additional Information

One of the following OCL statements was specified:

- A SYSLIST statement specifying the PRINTER parameter
- A PRINTER statement not specifying the DEVICE parameter
- A WORKSTN statement not specifying the PRINT parameter

In all of these cases, the printer used would be the printer configured for the display station. However, the device configured with this ID is not a printer.

Note: You can use the $SETCF utility to change the printer configured for a display station. The *System Reference* manual, SC21-9020, contains more information about the $SETCF.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1124 Required UNIT parameter missing

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the UNIT parameter in the WORKSTN OCL statement is missing. The UNIT parameter must be an allowed 2-character identifier or ?WS?.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1124) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1125 Abnormal end of stmt--keyword followed by blank

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, an OCL statement was entered that contains a keyword without any value specified, or a keyword and a dash followed by a blank and then the value.

All keyword parameters must contain the keyword followed by a hyphen, followed by the parameter value. The parameter must not contain any blanks.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1125) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1126 Same keyword specified more than once in OCL stmt

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, a keyword has been specified more than once in the last OCL statement you entered. A specific keyword can appear only once in a statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1126) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1127 Statement incomplete. No parameters specified

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, a statement identifier was entered but no parameters were entered.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1127) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1128 Invalid punctuation in statement

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, an OCL statement contains incorrect punctuation.

Check for an extra or misplaced comma or hyphen in the OCL statement. The *System Reference* manual, SC21-9020, contains more information about the OCL statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1128) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1129 Invalid keyword in statement

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, a keyword is either misspelled or is not allowed for this OCL statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1129) and the name of the procedure you were running.

Additional Information

For information about the keywords allowed for this OCL statement, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1130 AUTO-YES is required if CONTINUE-YES is specified

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, and if CONTINUE-YES is specified in the ALLOCATE statement, AUTO-YES must also be specified.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1130) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1131 Invalid NAME parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the NAME parameter in the OCL statement entered just before this error occurred is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1131) and the name of the procedure you were running.

Additional Information

The NAME parameter must not exceed 8 characters, and the first character must be alphabetic (A through Z, @, #, or $). Characters 2 through 8 should not include commas, apostrophes, blanks, question marks, slashes, or hyphens.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1132 Invalid LABEL parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the LABEL parameter in the FILE OCL statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1132) and the name of the procedure you were running.

Additional Information

The LABEL parameter must not exceed 8 characters (17 characters for a tape file). The first character must be alphabetic (A through Z, @, #, or $). Characters 2 through 8 should not include commas, apostrophes, blanks, question marks, slashes, or hyphens.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1133 Invalid DATE parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the DATE parameter in the FILE OCL statement or the parameter in the DATE OCL statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1133) and the name of the procedure you were running.

Additional Information

See the FILE OCL statement or the DATE OCL statement in the *System Reference* manual, SC21-9020, for the correct format and content of this parameter.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1134 Invalid RETAIN parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the RETAIN parameter in the FILE OCL statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1134) and the name of the procedure you were running.

Additional Information

For a disk file, the RETAIN parameter in the FILE OCL statement must be S, T, P, or J. For a diskette file, the RETAIN parameter must be from 0 through 999. 0 through 998 indicate a temporary file, and 999 indicates a permanent file.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1135 Invalid UNIT parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the UNIT parameter in the FILE, ALLOCATE, DEALLOC, or WORKSTN OCL statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1135) and the name of the procedure you were running.

Additional Information

The UNIT parameter in the FILE, ALLOCATE, or DEALLOC OCL statement must be either F1 or I1. The UNIT parameter in the WORKSTN OCL statement must be a valid 2-character identifier or ?WS?.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1136 Invalid LOCATION parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the LOCATION parameter in the FILE OCL statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1136) and the name of the procedure you were running.

Additional Information

The LOCATION parameter in the FILE OCL statement for disk must be A1, A2, or the number of the block where a file begins. The number of the block cannot be more than five digits long or a value less than the beginning block number for the system library.

The LOCATION parameter in the FILE OCL statement for the diskette magazine drive must be S1, S2, or S3 to identify the diskette slot; or M1.nn or M2.nn to identify the location of the first diskette to be processed in a magazine. M1 indicates the first magazine, and M2 indicates the second magazine. nn is a decimal value from 01 through 10 that identifies the location within the magazine.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1137 Invalid RECORDS parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the RECORDS parameter in the FILE OCL statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1137) and the name of the procedure you were running.

Additional Information

The RECORDS parameter must be 1 through 8 decimal characters long.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1138 Invalid BLOCKS parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the BLOCKS parameter in the FILE statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1138) and the name of the procedure you were running.

Additional Information

The BLOCKS parameter must not be more than 8 decimal digits long.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1139 UNIT [unit ID] used in a previous WORKSTN statement

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, either the UNIT parameter in the WORKSTN OCL statement is incorrect or you already entered this WORKSTN statement.

Two WORKSTN OCL statements with the same UNIT parameter were entered. This message is issued when the second WORKSTN statement is entered.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1139) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1140 Required NAME parameter missing

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the NAME parameter is missing from the statement just entered.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1140) and the name of the procedure you were running.

Additional Information

The NAME parameter statement is required in the OCL statement just entered. The parameter must not exceed 8 characters and the first character must be alphabetic (A through Z, @, #, or $). Characters 2 through 8 should not include commas, apostrophes, blanks, question marks, slashes, or hyphens.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1141 FILE stmt cannot have both BLOCKS and RECORDS

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, both BLOCKS and RECORDS parameters were entered in the FILE statement. Use either but not both.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1141) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1142 Invalid STEPHALT parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the STEPHALT parameter in the DEBUG OCL statement must be YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1142) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1143 Invalid DISP parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the DISP parameter must be NEW, OLD, SHR, SHRRR, SHRRM, SHRMR, or SHRMM.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1143) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1144 Required parameter 1 missing

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, parameter 1 is missing from the last OCL statement you entered. Parameter 1 is required for that OCL statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement with all required parameters.
- Enter option 3 and give the programmer the message ID (SYS--1144) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1145 Invalid 1st parameter on NOHALT statement

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the severity level parameter (parameter 1) in the NOHALT OCL statement must be 0, 1, 2, 3, or 4.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1145) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1146 Invalid 2nd parameter on NOHALT statement

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the second parameter in the NOHALT OCL statement must be SYSTEM, SESSION, or JOB.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1146) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1147 [user ID] unauthorized to set system severity status

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, you entered the second parameter in the NOHALT statement as SYSTEM. You are not authorized to set the system severity status.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1147) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1148 File [file label] not on disk. DISP other than NEW given

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, either the DISP parameter in the FILE statement is incorrect or the file is not on disk.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1148) and the name of the procedure you were running.

Additional Information

The DISP-OLD, DISP-SHR, DISP-SHRRR, DISP-SHRRM, DISP-SHRMR, or DISP-SHRMM parameter in the FILE statement indicates this is an existing file on the disk; but the file, as described in the FILE statement, is not on the disk.

If you are sure this file is on the disk, run the CATALOG procedure to list the contents of the disk. Verify that the LABEL parameter in the FILE statement is the same as the file label on the disk. If DATE is specified in the FILE statement, verify that it is correct for the file on the disk.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1149 UNIT [specified ID] not a display stn. Specify a display stn ID

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the UNIT parameter in the WORKSTN statement is incorrect. The ID given in the UNIT parameter is not the ID of a display station, but it might be the ID of a printer. The UNIT parameter must be the ID of a display station.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1149) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1150 Invalid REQD parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the REQD parameter in the WORKSTN statement is incorrect. The REQD parameter must be either YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1150) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1151 RETAIN value conflicts with a previous FILE stmt

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the RETAIN parameter in this FILE statement conflicts with the RETAIN parameter in a previous FILE statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1151) and the name of the procedure you were running.

Additional Information

Two FILE statements in the same step refer to the same file. For one FILE statement, either RETAIN-T or RETAIN-P is specified, or the file exists as a temporary or permanent file. The other FILE statement refers to the same file with RETAIN-J. Changing the retention value from T or P to J, from J to T or P, or from S to J will cause this error.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1152 Invalid RESTORE parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the RESTORE parameter in the WORKSTN statement is incorrect. The RESTORE parameter in the WORKSTN statement must be either YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1152) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1153 Invalid SOURCE parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the SOURCE parameter in the COMPILE statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1153) and the name of the procedure you were running.

Additional Information

The name of the source member must not exceed 8 characters and the first character must be alphabetic (A through Z, @, #, or $). Characters 2 through 8 should not contain commas, apostrophes, blanks, question marks, slashes, or hyphens.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1154 Invalid SYMID parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the SYMID parameter in the WORKSTN statement must be 2 characters long and the first character must be alphabetic.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1154) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1155 Statement must be between LOAD and RUN statements

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the last statement you entered is out of sequence; it must be between a LOAD statement and a RUN statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1155) and the name of the procedure you were running.

Additional Information

When any of the following statements are specified, they must be between a LOAD statement and a RUN statement: COMPILE, SESSION, FILE (for diskette file as in UNIT-11), and COMM. The DATE statement can be specified to set the session date when it is placed before the first LOAD statement; otherwise, it sets the program date and must be placed between a LOAD statement and a RUN statement.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1156 Statement must begin with // followed by a blank

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, you entered a statement that does not begin with // followed by a blank followed by the statement identifier. All OCL statements except the INCLUDE statement must begin with // followed by a blank followed by the statement identifier. Check for a possible missing blank between the // and the statement identifier.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1156) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1157 Previous stmt ended by comma--invalid continuation

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the next-to-last statement ended with a comma indicating continuation; however, the last statement is not a continuation. It probably is the name of a nested procedure being called, or it is another OCL statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1157) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1158 RUN statement must be preceded by a LOAD statement

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, a required LOAD statement is missing. A RUN statement must always be preceded by a LOAD statement.

Enter option 3 and give the programmer the message ID (SYS--1158) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1159 WAIT OCL must be called from a procedure

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the WAIT OCL statement cannot be entered from the keyboard, but must be called from within a procedure.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1159) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1160 TIME and INTERVAL parms cannot both be specified

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the TIME and INTERVAL parameters cannot both be specified on the same WAIT OCL statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1160) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1161 NAME [print file name] used in a previous PRINTER statement

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the NAME parameter in either this PRINTER statement or a previous PRINTER statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1161) and the name of the procedure you were running.

Additional Information

Two PRINTER statements were specified in the same job step and the NAME parameter in both PRINTER statements is the same. This message is issued when the second PRINTER statement is entered.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1162 CONTINUE parm not allowed on tape ALLOCATE stmt

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the CONTINUE parameter is not allowed on the ALLOCATE OCL statement you just entered.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1162) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1163 Invalid TIME parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the TIME parameter in the WAIT statement must be in the following format: hhmmss where hh is hours (can be 00 through 24), mm is minutes (can be 00 through 59), and ss is seconds (can be 00 through 59).

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1163) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1164 Invalid DEFER parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the DEFER parameter in the PRINTER statement is incorrect. If DEFER is specified, it must be either YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1164) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1165 Invalid DEVICE parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the DEVICE parameter in the PRINTER statement is incorrect. The DEVICE parameter must be either 2 characters (printer ID) long or SYSTEM.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1165) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1166 RESERVE statement already specified in this job

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, a RESERVE statement was already entered in this job. Only one RESERVE statement is allowed in each job.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1166) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1167 Display station [display station id] is currently not available

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or the display station identified in the message is currently not available.

If you are entering OCL statements from the keyboard, either the REQD parameter or the UNIT parameter in the WORKSTN statement is incorrect, or the display station identified in the UNIT parameter is not available at this time.

Do one of the following:

- Enter option 1 and the system will make another attempt to get the display station. If the display station is still not available, this error occurs again.
- Enter option 3 and give the programmer the message ID (SYS--1167) and the name of the procedure you were running.

User Response

Option 1: The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1168 Invalid IGCCPI parameter--must be 5 or 6.7

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the IGCCPI parameter must be 5 or 6.7.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1168) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1169 Invalid SOSI parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the SOSI parameter in the PRINTER statement must be NORMAL, SHIFT, or DROP.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1169) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1170 IGCCPI/SOSI parameter invalid with TYPE-IGC18

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, and TYPE-IGC18 is specified, the following three parameters are not valid: IGCCPI-6.7, SOSI-DROP, or SOSI-SHIFT.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1170) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1171 Not enough system storage to start job step now...

Severity: 5 Auto Response:

Explanation

There is either not enough main storage available or not enough disk space available to start the job step at this time. However, these conditions change rapidly, and you should try to start the job step again.

Do one of the following:

- Enter option 1 and the system will try to start the job step again. If the job step still cannot be started, this message will occur again.
- Enter option 3 and give the programmer the message ID (SYS--1171) and the name of the procedure you were running.

User Response

Option 1: The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1172 File [file label] is currently not available

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, one of the following conditions exists:

- You incorrectly entered a procedure name or parameter.
- A file required by a program in this procedure cannot be used at this time.
- There is an error in the procedure.

If you are entering OCL statements from the keyboard, the file identified in the message is not available now.

Do one of the following:

- Enter option 1 and the system will make another attempt to get the file. If the file is still not available, this error occurs again.
- Enter option 3 and give the programmer the message ID (SYS--1172) and the name of the procedure you were running.

Additional Information

The file identified in the message text is now being used by a never ending program (NEP), a program that is stopped by the system operator, or a program that is interrupted by the inquiry function. Since the file cannot be shared, the file cannot be used at this time. Ask your system operator to find out when this file will be available. When the file is available, try the operation again.

User Response

Option 1: The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1173 Invalid LINE parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the LINE parameter in the COMM statement is incorrect. The correct values for the LINE parameter are 1, 2, 3, 4, 5, 6, 7, or 8.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1173) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1174 Statement cannot be between LOAD and RUN stmts

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the statement you just entered must not be between a LOAD statement and a RUN statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1174) and the name of the procedure you were running.

Additional Information

The following statements cannot be specified between the LOAD and RUN statements:

- ATTR

- LIBRARY
- REGION
- OFF
- EVOKE
- RESERVE

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1175 Invalid INTERVAL parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the INTERVAL parameter in the WAIT statement is incorrect.

The INTERVAL parameter must be entered in the following format with the following values:

- INTERVAL--hhmmss.
- hh specifies the hours and must be a value from 00 through 24.
- mm specifies the minutes and must be a value from 00 through 59.
- ss specifies the seconds and must be a value from 00 through 59.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1175) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1176 NEP parm previously specified in this job step

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, an ATTR statement with a NEP parameter was already specified in this job step. Only one ATTR statement in a job step can specify the NEP parameter.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1176) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1177 Invalid ACTIVITY parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the ACTIVITY parameter in the PRINTER statement must be HIGH, MEDIUM, NORMAL, or LOW.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1177) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1178 MRTMAX parm previously specified in this job step

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, an ATTR statement with a MRTMAX parameter has already been entered in this job step. Only one ATTR statement in a job step can specify the MRTMAX parameter.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1178) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1179 Invalid PROGRAM1 parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the PROGRAM1 parameter in the MEMBER statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1179) and the name of the procedure you were running.

Additional Information

The message load member name must not exceed 8 characters and the first character must be alphabetic (A through Z, @, #, or $). Characters 2 through 8 should not contain commas, apostrophes, blanks, question marks, slashes, or hyphens.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1180 Invalid PROGRAM2 parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the PROGRAM2 parameter in the MEMBER statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1180) and the name of the procedure you were running.

Additional Information

The message load member name must not exceed 8 characters and the first character must be alphabetic (A through Z, @, #, or $). Characters 2 through 8 should not contain commas, apostrophes, blanks, question marks, slashes, or hyphens.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1181 Invalid USER1 parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the USER1 parameter in the MEMBER statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1181) and the name of the procedure you were running.

Additional Information

The message load member name must not exceed 8 characters and the first character must be alphabetic (A through Z, @, #, or $). Characters 2 through 8 should not contain commas, apostrophes, blanks, question marks, slashes, or hyphens.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1182 Invalid USER2 parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the USER2 parameter in the MEMBER statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1182) and the name of the procedure you were running.

Additional Information

The message load member name must not exceed 8 characters and the first character must be alphabetic (A through Z, @, #, or $). Characters 2 through 8 should not contain commas, apostrophes, blanks, question marks, slashes, or hyphens.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1183 PROGRAM1 member [name] was not found

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, either the PROGRAM1 parameter in the MEMBER statement is incorrect or the message member does not exist.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1183) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1184 PROGRAM2 member [name] was not found

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, either the PROGRAM2 parameter in the MEMBER statement is incorrect or the message member does not exist.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1184) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1185 USER1 member [name] was not found

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, either the USER1 parameter in the MEMBER statement is incorrect or the message member does not exist.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1185) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1186 USER2 member [name] was not found

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, either the USER2 parameter in the MEMBER statement is incorrect or the message member does not exist.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1186) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1187 Invalid CONTINUE parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the CONTINUE parameter in the PRINTER statement is incorrect. If CONTINUE is specified, it must be either YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1187) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1188 Invalid PACK parm--must be 1-6 alphameric chars

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the PACK parameter in the FILE statement is incorrect. The PACK parameter in the FILE statement can contain a maximum of 6 alphameric characters.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1188) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1189 Invalid BORDER parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the BORDER parameter in the WORKSTN statement is incorrect. If BORDER is specified, it must be either YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1189) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1190 Invalid HEADER parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the HEADER parameter in the WORKSTN statement is incorrect. If HEADER is specified, it must be either YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1190) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1191 Both NAME and CONTINUE cannot be outside LOAD/RUN

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the NAME parameter in the PRINTER statement is not allowed.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1191) and the name of the procedure you were running.

Additional Information

The CONTINUE and NAME parameters can only be specified together when the PRINTER statement is placed between the LOAD and RUN OCL statements.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1192 Invalid JUSTIFY parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the JUSTIFY parameter in the PRINTER OCL statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1192) and the name of the procedure you were running.

Additional Information

The JUSTIFY parameter in the PRINTER OCL statement must be either 0, 50, or 100.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1193 Required source member name parameter missing

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the source member name parameter in the IMAGE statement is missing.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1193) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1194 Invalid FONT parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the FONT parameter in the PRINTER OCL statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1194) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1195 Invalid TEXT parameter--must be YES or NO

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the TEXT parameter in the PRINTER OCL statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1195) and the name of the procedure you were running.

Additional Information

The TEXT parameter in the PRINTER OCL statement must be either YES or NO.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1196 Invalid EOFMSG parameter--must be YES or NO

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the EOFMSG parameter in the PRINTER OCL statement is incorrect. The EOFMSG parameter in the PRINTER OCL statement must be either YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1196) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1197 Inquiry active--unable to wait for resources

Severity: 5 Auto Response:

Explanation

You cannot run the inquiry program now. Enter option 3 and give the programmer the message ID (SYS--1197) and the name of the procedure you were running.

Additional Information

The inquiry program requires either disk files or display stations that are unavailable at this time. Since the disk files or the display stations may be in use by the interrupted program, this would deadlock the system. Therefore, the inquiry program is not allowed to be loaded at this time.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1198 Unpaired quote--quotes must be paired

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the statement you just entered has an odd number of apostrophes in it. Either there should not be any apostrophes or they should be in pairs.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1198) and the name of the procedure you were running.

Additional Information

The DATA parameter in the LOCAL statement must have an apostrophe at the beginning and end of the data. The LENGTH parameter in the PROMPT OCL statement must have paired apostrophes if it uses apostrophes. If the INCLUDE statement uses apostrophe character strings, they must use paired apostrophes.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1199 Invalid PRINT parameter--must be two characters

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the PRINT parameter in the WORKSTN statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1199) and the name of the procedure you were running.

Additional Information

The PRINT parameter in the WORKSTN statement must be either the 2-character ID of a printer or NO. If NO is specified, then the Prnt (Print) key is ignored for this display station. If the PRINT parameter is not specified, the default is the printer configured for the display station that submitted the job.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1200 PRINTER stmt cannot have both FONT and CPI parms

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, either the FONT parameter should be removed or the CPI parameter should be removed.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1200) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1201 MRT program [program name] is in a non-MRT procedure...

Severity: 3 Auto Response: 0

Explanation

A multiple requester terminal (MRT) program was found in a non-MRT procedure. It can still be loaded, but it will be loaded as a single requester terminal (SRT) program. This means the program will be loaded separately rather than attaching to an existing copy.

Do one of the following:

- Enter option 0 and the MRT program is loaded as an SRT program.
- Enter option 3 and give the programmer the message ID (SYS--1201) and the name of the procedure you were running.

Additional Information

The procedure can be changed to an MRT procedure by using either SEU or $MAINT. The *Source Entry Utility* guide, SC21-7901, contains more information about SEU. The *System Reference* manual, SC21-9020, contains more information about $MAINT.

User Response

Option 0: Processing continues.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1202 MRT program [program name] must be loaded from a MRT proc

Severity: 5 Auto Response:

Explanation

A multiple requester terminal (MRT) program cannot be loaded by entering the LOAD OCL statement from the keyboard. It can only be loaded from a procedure.

Enter option 3 and give the programmer the message ID (SYS--1202) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1203 Printer [specified ID] on PRINT parameter not on system

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the PRINT parameter in the WORKSTN statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1203) and the name of the procedure you were running.

Additional Information

The PRINT parameter in the WORKSTN statement is incorrect. If PRINT is specified, it must be the printer ID, or NO. Printer ID must be the 2-character identifier of a printer on the system.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1204 Display station [specified ID] on UNIT parameter not on system

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the UNIT parameter in the WORKSTN statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1204) and the name of the procedure you were running.

Additional Information

The UNIT parameter in the WORKSTN statement must contain either the 2-character identifier of a display station that is on the system or ?WS? if the statement is in a procedure. The ?WS? is automatically replaced by the ID of the display station submitting the job.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1205 Device [specified ID] on PRINT parameter not a printer

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the PRINT parameter in the WORKSTN statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1205) and the name of the procedure you were running.

Additional Information

The PRINT parameter in the WORKSTN statement contains an allowable device ID, but the device is not a printer. When PRINT-printer ID is specified, printer ID must be the 2-character identifier of a printer on the system.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1206 Invalid RELEASE parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the RELEASE parameter in the ATTR statement is incorrect. The RELEASE parameter in the ATTR statement must be YES, NO, or not specified.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1206) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1207 File [file label] is being created by another job

Severity: 3 Auto Response: 3

Explanation

Another job is creating a file with the same label and date as this job needs. However, this job cannot use the file yet, because the other job has not finished creating the file.

Note the file name in the message. Then enter option 3 and give the programmer the message ID (SYS--1207), the file name, and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1208 Invalid statement--too many parameters specified

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, there are more parameters entered on this statement than there should be or there is an unpaired apostrophe used on an OCL statement.

Enter option 3 and give the programmer the message ID (SYS--1208) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1209 [folder label] is a folder on disk, not a file

Severity: 3 Auto Response: 3

Explanation

If you are entering OCL statements from the keyboard, the file referenced by the LABEL parameter (or NAME parameter, if the LABEL parameter is not entered) in the disk FILE statement is a folder.

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS-1209) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1210 SYMID [SYMID] used in a previous WORKSTN statement

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the SYMID parameter in the WORKSTN statement is incorrect. The symbols work station ID specified by the SYMID parameter in this WORKSTN statement is already being used by another display station or printer on your system.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1210) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1211 Incorrect SYMID parameter in WORKSTN statement

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the SYMID parameter in the WORKSTN statement is incorrect. The SYMID parameter in the WORKSTN statement cannot be the same as the work station ID assigned to any other display station or printer on the system.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1211) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1212 Cannot allocate work files

Severity: 5 Auto Response:

Explanation

The program you are trying to load requires work files, but there is not enough space on the disk for the work files. Enter option 3 and give the programmer the message ID (SYS--1212) and the name of the procedure you were running.

Additional Information

The program (which uses a source member) was not loaded because the work files could not be allocated. This probably is due to insufficient space on the disk. You can make space available on the disk by doing the following:

- Use the SAVE procedure to save copies of files you are going to delete.
- Use the DELETE procedure to delete files from the disk.
- Use the COMPRESS procedure to place all unused space in one continuous area on the disk.

You can use the CATALOG procedure to display the contents of the disk. For further information about these procedures, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1213 Invalid LINES parm--must be 1-112, 3 digits max

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the LINES parameter in either the FORMS statement or the PRINTER statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1213) and the name of the procedure you were running.

Additional Information

The LINES parameter in both the FORMS statement and the PRINTER statement must be 1 to 3 decimal digits with a value from 1 to 112. In the PRINTER statement, the default value of the LINES parameter is the value specified in the FORMS statement. In the FORMS statement, the default value of the LINES parameter is the lines per page configured for the display station.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1214 Invalid INLIB parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the INLIB parameter in the COMPILE statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1214) and the name of the procedure you were running.

Additional Information

If you specify the INLIB parameter, the value must not exceed 8 characters and the first character must be alphabetic (A through Z, @, #, or $). Characters 2 through 8 should not include commas, apostrophes, blanks, question marks, slashes, or hyphens.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1215 Invalid OUTLIB parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the OUTLIB parameter in the COMPILE statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1215) and the name of the procedure you were running.

Additional Information

If you specify the OUTLIB parameter, the value must not exceed 8 characters and the first character must be alphabetic (A through Z, @, #, or $). Characters 2 through 8 should not include commas, apostrophes, blanks, question marks, slashes, or hyphens.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1216 Pgm/member [name] cannot be loaded by LOAD stmt

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the library load member name (parameter 2) specified in the LOAD statement cannot be loaded by an OCL statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1216) and the name of the procedure you were running.

Additional Information

An existence test determined that the program or load member is a valid member. However, it cannot be loaded by a LOAD OCL statement for one of the following reasons:

- It is a program that can only be called by another program.
- It is a message load member.
- It is a screen format load member.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1217 No requester for MRT program or MRT procedure

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 3 and give the programmer the message ID (SYS--1217) and the name of the procedure you were running.

Additional Information

An attempt was made to run a multiple requester terminal (MRT) program or MRT procedure that does not have a requesting display station or session. MRT programs and MRT procedures must be initiated from a display station or a session.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1218 RELEASE parm already specified in this job step

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, an ATTR statement with a RELEASE parameter was already entered in this job step. An ATTR statement that contains a RELEASE parameter can be specified only once within each job step.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1218) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1219 Too many LENGTH parameter values specified

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. The total number of LENGTH parameters in the PROMPT OCL statement cannot be more than 64.

Enter option 3 and give the programmer the message ID (SYS--1219) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1220 Invalid statement--IGC S/I character not received

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If the OCL statement in error was displayed at the keyboard, the IGC S/I character was inserted by the system.

If you are entering OCL statements from the keyboard, the IGC S/O character was encountered and the IGC S I character was not found.

Enter option 3 and give the programmer the message ID (SYS--1220) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1221 Inquiry mode--cannot call interrupted MRT proc

Severity: 3 Auto Response: 3

Explanation

You interrupted a multiple requester terminal (MRT) procedure and are running the inquiry program. While running the inquiry program, you tried to call the same procedure you interrupted. This is not allowed since it could cause a deadlock in the system.

Enter option 3 and run the job from another display station.

User Response

Option 3: The job in inquiry mode is canceled.

SYS --1222 Invalid GROUP parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, you incorrectly entered either a procedure name or a parameter.

If you are entering OCL statements from the keyboard, the GROUP name you specified is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1222) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1223 Total of LENGTH parameter values exceeds 1024

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. The total of all the LENGTH parameter values in the PROMPT OCL statement cannot be more than 1024.

Enter option 3 and give the programmer the message ID (SYS--1223) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1224 Too much procedure parameter data specified

Severity: 3 Auto Response:

Explanation

Either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS--1224) and the name of the procedure you were running.

Additional Information

The library specified on the PROMPT statement is not on the system.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1225 Library [specified name] in PROMPT stmt was not found

Severity: 3 Auto Response: 3

Explanation

Either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS--1225) and the name of the procedure you were running.

Additional Information

The library specified on the PROMPT statement is not on the system.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1226 Invalid LENGTH parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the LENGTH parameter is incorrect for the OCL statement you just entered.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1226) and the name of the procedure you were running.

Additional Information

An incorrect LENGTH parameter was specified in the procedure you are running. The LENGTH parameter can specify the length of up to 64 display format input and output positions. Each length can have a value of 0 through 128 and each length must contain 1 to 3 characters. For more information about the LENGTH parameter, refer to the description of the OCL statement you specified for the LENGTH parameter in the *System Reference* manual, SC21-9020.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1227 File [file label] not usable. Disk must be reorganized

Severity: 5 Auto Response:

Explanation

This job cannot run because of a previous error. Enter option 3 and give the programmer the message ID (SYS--1227) and the name of the procedure you were running.

Additional Information

The program you are running is trying to use a file that was not completely moved by the previous disk reorganization. The file was not completely moved because an I/O (read/write) error occurred during the previous disk reorganization.

Run the COMPRESS procedure again with the same parameters. If this error continues, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1228 Dedicated program [program name] cannot be loaded now...

Severity: 5 Auto Response:

Explanation

You are attempting to load a program that must run without any other display stations signed on; however, there is another display station signed on at this time.

Do one of the following:

- Enter option 1 to try to load the program again. If another display station is still running, this error occurs again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1228) and the name of the program you were trying to load.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1229 VARY OCL stmt allowed only from system console

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, it must be entered from the system console.

If you are entering OCL statements from the keyboard, they must be entered from the system console.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1229) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1230 SSOURCE work file full

Severity: 3 Auto Response:

Explanation

This is a programming error. Enter option 3 and give the programmer the message ID (SYS--1230) and the name of the procedure you were running.

Additional Information

The $SOURCE work file is full, but there is still input remaining. Submit this job again with a FILE statement that defines $SOURCE to be larger. The default size for $SOURCE is 40 blocks.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1231 POWER OFF OCL statement invalid in inquiry mode

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, you entered a POWER OFF OCL statement while under inquiry. This is not allowed.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1231) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1232 Source member [specified name] was not found

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, one of the following conditions exists:

- The source member was specified incorrectly.
- The source member does not exist in the library.
- The wrong library was searched for the source member.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1232) and the name of the procedure you were running.

Additional Information

If the error occurred on a COMPILE statement, either the INLIB parameter does not specify the library the source member is in or the member is not in the system library.

If the error occurred on an IMAGE statement, the library source member is not in the system library.

You can find the correct library source member name, or you can see if the source member is in the system library, by using the LISTLIBR procedure to list the contents of the library. The *System Reference* manual, SC21-9020, contains more information about the CATALOG procedure.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1233 JOBQ statement must be 120 characters or less

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the JOBQ statement has more than 120 characters specified.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1233) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1234 Invalid START parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the START parameter for the PROMPT OCL statement is incorrect. The value for the START parameter must be any number from 1 through 64.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1234) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1235 Program [specified name] in LOAD statement was not found

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, one of the following conditions exists:

- The program name was specified incorrectly.
- If the library name was specified, the program does not exist in the specified library nor does it exist in the system library.
- If the library name was not specified, the program does not exist in the current library nor the system library.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1235) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1236 Invalid LIBRARY parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the LIBRARY parameter must be 1 through 8 characters, and the first character must be alphanumeric.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1236) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1237 COMPILE statement specified but not required

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the COMPILE statement is not needed for the program specified in the LOAD statement.

Do one of the following:

- Enter option 0 to ignore the COMPILE statement and continue the job.
- Enter option 3 and give the programmer the message ID (SYS--1237) and the name of the procedure you were running.

Additional Information

The LOAD statement preceding the COMPILE statement specifies a program that does not require source input. The COMPILE statement should not be specified for this program.

User Response

Option 0: Processing continues.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1238 RECFM parameter must be FB with UNIT-TC

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the RECFM parameter in the tape FILE statement must be FB when UNIT-TC has been specified.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1238) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1239 REEL parameter must be SL with UNIT-TC

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the REEL parameter in the tape FILE statement must be SL when UNIT-TC has been specified.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1239) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1240 Program [program name] cannot run on this system

Severity: 3 Auto Response: 3

Explanation

The program you are attempting to run cannot run on this system. Enter option 3 and give the programmer the message ID (SYS--1240) and the name of the procedure you were running.

Additional Information

You are attempting to run a program that is not designed to run on this system.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1241 DATA, AREA, or BLANK parameter must be specified

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the DATA, AREA, or BLANK parameter for the LOCAL OCL statement must be specified.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1241) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1242 BLANK parameter too large with specified OFFSET

Severity: 3 **Auto Response:**

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the BLANK parameter for the LOCAL OCL statement is too large for the OFFSET parameter. The values of the BLANK parameter plus the OFFSET parameter cannot exceed 512.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1242) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1243 Invalid BLANK parameter

Severity: 3 **Auto Response:**

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the BLANK parameter for the LOCAL OCL statement must be *ALL or any value from 1 through 512.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1243) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1244 Invalid AREA parameter

Severity: 3 **Auto Response:**

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the AREA parameter for the LOCAL OCL statement must be SYSTEM or USER.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1244) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1245 Library [specified name] on LIBRARY parm was not found

Severity: 5 **Auto Response:**

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the library name specified in the LIBRARY parameter for the MEMBER OCL statement is not on your system.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1245) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1246 Invalid LIBRARY parameter

Severity: 3 **Auto Response:**

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the LIBRARY parameter must be 1 through 8 characters long and the first character must be alphameric.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.

- Enter option 3 and give the programmer the message ID (SYS--1246) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1247 PROMPT statement not allowed from job queue

Severity: 5 Auto Response:

Explanation

A job on the job queue contains a procedure that cannot be run. Enter option 3 and give the programmer the message ID (SYS--1247) and the name of the procedure you were running.

Additional Information

A procedure on the job queue contains a PROMPT OCL statement. PROMPT statements are not allowed from the job queue.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1248 PROMPT statement invalid for evoked procedure

Severity: 3 Auto Response:

Explanation

An invalid PROMPT statement was found in the procedure that is running. Enter option 3 and give the programmer the message ID (SYS--1248) and the name of the procedure you were running.

Additional Information

A PROMPT OCL statement was found in a procedure that was activated by either an EVOKE OCL statement or by the SSP-ICF function. In either case, the PROMPT statement is not allowed.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1249 PROMPT statement allowed only from a procedure

Severity: 3 Auto Response:

Explanation

You have entered a PROMPT OCL statement; however, PROMPT statements are allowed only from a procedure.

Do one of the following:

- Enter option 1 and enter the correct OCL statement. The PROMPT OCL statement that caused this error is ignored.
- Enter option 3 and give the programmer the message ID (SYS--1249).

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1250 Invalid MEMBER parameter

Severity: 3 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 and notify the programmer responsible for this job. Give the programmer the message identification code (SYS--1250) and the name of the procedure you were running when this error occurred.

Additional Information

The MEMBER parameter is incorrect. Member names cannot be more than 8 characters and the first character must be A through Z, @, #, or $.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1251 Invalid FORMAT parameter

Severity: 3 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--1251) and the name of the procedure you were running.

Additional Information

The FORMAT parameter is incorrect. Format names cannot be more than 8 characters and the first character must be A through Z, @, #, or $.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1252 Screen format [format name] has too much input data

Severity: 3 Auto Response: 3

Explanation

The screen format you are trying to display contains too many input fields. Enter option 3 and give the programmer the message ID (SYS--1252) and the name of the procedure you were running.

Additional Information

The screen format, specified by the FORMAT parameter in the PROMPT OCL statement, contains more than 1024 bytes of input.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1253 Invalid HOLD parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the HOLD parameter in the PRINTER statement is incorrect. The HOLD parameter must be either YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1253) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1254 Signed-on user not authorized to use pgm [program name]

Severity: 3 Auto Response: 3

Explanation

The program you are running is trying to use a display station, but the person signed on to that display station is not authorized to use the program.

Enter option 3 and give the programmer the message ID (SYS--1254) and the name of the procedure you were running.

Additional Information

The display station the program is attempting to acquire is specified in the WORKSTN OCL statement. The REQD parameter contains YES.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1255 Invalid PDATA parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--1255) and the name of the procedure you were running.

Additional Information

The PDATA parameter in the PROMPT OCL statement is invalid. The PDATA parameter must be YES, NO, or should not be specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1256 Required MEMBER parameter not specified

Severity: 3 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--1256) and the name of the procedure you were running.

Additional Information

A required MEMBER parameter is missing from an OCL statement in your procedure.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1257 Required FORMAT parameter not specified

Severity: 3 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--1257) and the name of the procedure you were running.

Additional Information

A required FORMAT parameter is missing from an OCL statement in your procedure.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1258 Program [program name] in LOAD stmt not a S/36 program

Severity: 5 Auto Response:

Explanation

The program you are attempting to run is not a System/36 program. Enter option 3 and give the programmer the message ID (SYS--1258) and the name of the procedure you were running.

Additional Information

Before you try to run this job again, recompile it on the System/36.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1259 Invalid WAIT parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the WAIT parameter must be YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1259) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1260 Invalid STORINDX parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the STORINDX parameter must be STORINDX-YES, STORINDX-NO, or STORINDX-nn, where nn must be either 1 or 2 digits and can be any decimal number from 1 through 16.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1260) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1261 Invalid JOB parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the JOB parameter for the FILE OCL statement must be YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1261) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1262 Invalid DBLOCK parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the DBLOCK parameter for the FILE OCL statement must be a value from 1 through 65,535.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1262) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1263 Invalid IBLOCK parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the IBLOCK parameter for the FILE OCL statement must be a value from 1 through 65,535.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1263) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1264 Invalid DUPKEYS parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the DUPKEYS parameter for the FILE OCL statement must be YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1264) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1265 Unauthorized request for user library

Severity: 3 Auto Response:

Explanation

You are not authorized to use the library specified in either the procedure you are running or the OCL statement you have entered from the keyboard.

You cannot use the secured library until either a security officer or the owner of the library adds your user ID to the list of authorized users in the resource security file.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the security officer or library owner the message identification code (SYS--1265) and the name

of the library you were trying to access or the name of the procedure you were running when this error occurred.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1266 Required LOCATION parameter not specified

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the LOCATION parameter in a SESSION statement parameter is missing.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1266) and the name of the procedure you were running.

Additional Information

The LOCATION parameter is required on all SESSION statements regardless of what SSP-ICF subsystem is running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1267 Invalid LOCATION parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, you entered an incorrect LOCATION parameter in a SESSION statement. The LOCATION parameter cannot exceed 8 characters, and the first character must be alphabetic (A through Z, #, S, or @).

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1267) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1268 SYMID [SYMID ID] used in a previous SESSION statement

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the session ID you specified in the SYMID parameter for a SESSION statement is the same ID as for a previous SESSION statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1268) and the name of the procedure you were running.

Additional Information

If there are multiple SESSION OCL statements in the same job step, the session ID for each SYMID parameter must be unique.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1269 Invalid SYMID parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the SYMID parameter in the SESSION statement is incorrect. The first character must be numeric (0 through 9), and the second character must be alphabetic (A through Z, #, S, or @). You cannot specify more than 2 characters.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1269) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1270 Invalid APPLID parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the APPLID parameter you entered in the SESSION statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1270) and the name of the procedure you were running.

Additional Information

The value for the APPLID parameter can be any combination of numeric, alphabetic, and special characters except commas, apostrophes, and blanks. The first character must be alphabetic (A through Z, #, or @) and must be no longer than 8 characters.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1271 Invalid HOSTNAME parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, you entered an incorrect HOSTNAME parameter in a SESSION statement. The HOSTNAME parameter in the SESSION OCL statement must be CICS, IMS, IMSRTR, or OTHER. If the HOSTNAME is not specified, OTHER is assumed.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1271) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1272 FILE stmt cannot have both RETAIN-J and JOB-YES

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, both the RETAIN-J parameter and the JOB-YES parameter cannot be specified in the same FILE OCL statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1272) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1273 Invalid MSGPROT parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, you entered an incorrect MSGPROT parameter in a SESSION statement. MSGPROT must be YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1273) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1274 Invalid RECL parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the RECL parameter in a FILE or SESSION statement is incorrect. The correct entry for the FILE statement is any value from 18 through 4096. The correct entry for the SESSION statement is any value from 1 through 4075.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1274) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1275 Invalid SESNADDR parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the SESNADDR parameter in a SESSION statement is incorrect. The SESNADDR parameter must be an alphabetic character, A through O. If this parameter not specified, the address is assigned by the SSP-ICF subsystem.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1275) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1276 Invalid SWTYP parameter

Severity: 3 **Auto Response:**

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, you entered an incorrect SWTYP parameter. The correct entries are:

- SWTYP-AA: System/36 answers the call automatically.
- SWTYP-MA: System/36 operator answers the call manually.
- SWTYP-MC: System/36 operator initiates the call manually.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1276) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1277 Invalid TRANSP parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, you entered an incorrect TRANSP parameter in a SESSION statement. The TRANSP parameter must be YES (data will be transmitted in transparent mode) or NO (data will not be transmitted in transparent mode).

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1277) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1278 Invalid PARTNER parameter--must be NORM or ATTR

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the PARTNER parameter in a SESSION statement is incorrect. The PARTNER parameter must be specified as ATTR or NORM.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1278) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1279 Invalid BATCH parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the BATCH parameter in a SESSION statement is incorrect. Correct parameters are YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1279) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1280 Required SYMID parameter missing

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, a required SYMID parameter is missing from a SESSION statement. The parameter is required in all SESSION statements regardless of which SSP-ICF subsystem is running.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1280) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1281 Invalid DATAID parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the DATAID parameter for the SESSION statement is incorrect. The DATAID parameter must be two displayable characters. They will be the first two data characters of all data records for which operations will be formatted.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1281) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1282 Invalid MAXMSG parameter--must be 1-9999

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the MAXMSG parameter in a SESSION statement is incorrect. The MAXMSG parameter is not within the maximum length allowed for all messages that will be accumulated before transmission. The MAXMSG parameter must be a value from 1 through 9999.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1282) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1283 Invalid FMHI parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the FMHI parameter in a SESSION statement is incorrect. The FMHI parameter must be YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1283) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1284 Invalid FLDLTH parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the FLDLTH parameter for the SESSION statement is incorrect. The FLDLTH parameter must be a value of 0 through 1919.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1284) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1285 Not enough system storage to start job now...

Severity: 5 Auto Response:

Explanation

There is either not enough main storage available or not enough disk space available to start the job at this time. However, these

conditions change rapidly, and you should attempt to start the job again.

Do one of the following:

- Enter option 1 and the system will try to start the job again. If the job still cannot be started, this message will occur again.
- Enter option 3 and give the programmer the message ID (SYS--1285) and the name of the procedure you were running.

User Response

Option 1: The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1286 Invalid DEVADDR parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the DEVADDR parameter in the SESSION statement is incorrect. If you specify this parameter, it must be a 2-digit hexadecimal value.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1286) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1287 Invalid VOLID parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the VOLID parameter in the tape FILE statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1287) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1288 Invalid REEL parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the REEL parameter in the tape FILE OCL statement must be SL, NS, NL, or BLP.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1288) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1289 Invalid RECFM parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the RECFM parame in the tape FILE statement must be F, V, or FB.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1289) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1290 Invalid END parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the END parameter in the tape FILE statement must be LEAVE, UNLOAD, or REWIND.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1290) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1291 Invalid DENSITY parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the DENSITY parameter in the tape FILE statement must be 1600.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1291) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1292 Invalid SEQNUM parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the SEQNUM parameter in the tape FILE statement must be 1 to 9999.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1292) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1293 VOLID parameter is valid only if REEL is SL

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the REEL parameter in the tape FILE statement must be SL for the VOLID parameter to be valid.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1293) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1294 BLKL is required if RECFM is FB and REEL is not SL

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the BLKL parameter in the tape FILE statement is required if the RECFM parameter is FB and the REEL parameter is not SL.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1294) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1295 BLKL parameter is valid only if RECFM is FB

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the RECFM parameter in the tape FILE statement must be FB for the BLKL parameter to be valid.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1295) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1296 MENU statement not allowed from job queue

Severity: 5 Auto Response:

Explanation

A job on the job queue contains a procedure that cannot be run from the job queue. Enter option 3 and give the programmer the message ID (SYS--1296) and the name of the procedure you were running.

Additional Information

A procedure on the job queue contains a MENU OCL statement. MENU statements are not allowed from the job queue.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1297 MENU statement invalid for evoked procedure

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS--1297) and the name of the procedure you were running.

Additional Information

A MENU OCL statement was found in a procedure that was activated by either an EVOKE OCL statement or by the SSP-ICF function. In either case, the MENU statement is not allowed.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1298 Invalid EXTEND parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the EXTEND parameter in the FILE statement is incorrect. The EXTEND parameter must be a 1- to 7-digit number with a value from 0 through 8,000,000.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1298) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1299 Invalid DFILE parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the DFILE parameter in the FILE statement is incorrect. The DFILE parameter must be YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1299) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1300 Procedure name not specified or invalid stmt

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you entered OCL statements from the keyboard, you entered one of the following:

- A blank line
- // (followed by blanks)
- // INCLUDE (followed by blanks)
- // INCLUDE (,library name)

These entries are incorrect. Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1300) and the name of the procedure you are running.

Additional Information

A procedure can be called by any of the following INCLUDE statement formats:

- // INCLUDE procedure-name parameters
- // INCLUDE procedure-name,library-name parameters
- // procedure-name parameters
- // procedure-name,library-name parameters
- Procedure-name parameters
- Procedure-name,library-name parameters

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1301 Invalid procedure name

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering statements from the keyboard, either the procedure name or OCL statement you entered is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.

- Enter option 3 and give the programmer the message ID (SYS--1301) and the name of the procedure you are running.

Additional Information

This message is the result of either a format error in any OCL statement or an incorrect procedure name in a JOBQ or INCLUDE OCL statement. A procedure can be called using the INCLUDE statement in any of the following formats:

- // INCLUDE procedure-name parameters
- // INCLUDE procedure-name,library-name parameters
- // procedure-name parameters
- // procedure-name,library-name parameters
- Procedure-name parameters
- Procedure-name,library-name parameters

A procedure name must not exceed 8 characters, and the first character must be alphabetic (A through Z, @, #, or $). Characters 2 through 8 should not include commas, apostrophes, blanks, question marks, slashes, or hyphens.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1302 Invalid PTERM parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the PTERM keyword parameter in a SESSION statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1302) and the name of the procedure you are running.

Additional Information

The BSC IMS subsystem is running. The PTERM parameter is invalid because one or more of the following conditions exist:

- The parameter value contains incorrect hexadecimal characters.
- The parameter value is not between hexadecimal 0001 and FFFF.
- The parameter is not a 4-digit number.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1303 Invalid procedure parameter--128 characters max

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering statements from the keyboard, a procedure parameter contains more than 128 characters.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1303) and the name of the procedure you are running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1304 Too many procedure parameters--64 parameters max

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering statements from the keyboard, more than 64 procedure parameters have been entered in the last statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1304) and the name of the procedure you are running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1305 Procedure [procedure name] not found

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, one or more of the following conditions exists:

- The procedure is not in the current user or system library.
- The procedure name was entered incorrectly.
- An OCL statement identifier was entered incorrectly.
- The procedure is not in the library specified on the procedure call nor is it in the system library.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1305) and the name of the procedure you are running.

Additional Information

The procedure specified in the INCLUDE OCL statement cannot be found in the current user or system library. If the LIBRARY parameter is specified in the INCLUDE OCL statement, the procedure cannot be found in that library nor is it in the system library.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1306 INFOMSG stmt is invalid without display station

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the INFOMSG OCL statement is not allowed because this job has no associated work station.

Do one of the following:

- Enter option 1 and enter the correct OCL statement. Do not enter another INFOMSG statement.
- Enter option 3 and give the programmer the message ID (SYS--1306) and the name of the procedure you are running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1307 Too many procedure levels--255 levels maximum

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

Enter option 3 and give the programmer the message ID (SYS--1307) and the name of the procedure you were running.

Additional Information

More than 255 procedure levels (levels of INCLUDE statements) are in this job step. The number of procedure levels cannot exceed 255.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1308 Invalid parameter in INFOMSG statement

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the parameter for the INFOMSG OCL statement must be YES or NO.

Do one of the following:

- Enter option 1 and enter the correct INFOMSG OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1308) and the name of the procedure you are running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1309 Invalid parameter in LOG statement

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the parameter for the LOG OCL statement is incorrect. The only correct parameters for the LOG statement are ON, OFF, and NORMAL.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1309) and the name of the procedure you are running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1310 Program canceled--press enter to continue

Severity: 5 Auto Response:

Explanation

The system operator has canceled the MRT program you are attached to. To continue, press enter and return to either a command display or a menu display. To find out why the program was canceled, see the system operator.

SYS --1311 Autocall task was abnormally terminated

Severity: 5 Auto Response:

Explanation

The autocall task is ending abnormally. This is not a normal condition and you should take a system dump. Then fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

To continue, you must perform an IPL to activate the autocall task again.

SYS --1312 Job [Job Name], Procedure [Procedure Name] ended normally

Severity: 1 Auto Response:

Explanation

This message is sent to the user that started a background job when it ends normally. The // ATTR OCL statement must have been processed with NOTIFY-JOB parameter.

SYS --1314 Job [Job Name], Procedure [Procedure Name] ended abnormally

Severity: N/A Auto Response: N/A

Explanation

This message is sent to the user that started a background job when it ends abnormally. The // ATTR OCL statement must have been processed with the NOTIFY-JOB parameter.

SYS --1315 Program canceled

Severity: 5 Auto Response:

Explanation

This is an informational message. Either the system operator canceled the program that was communicating through SSP-ICF, or the display station operator inquired out of the program that was communicating through SSP-ICF (pressed the Attn key and entered option 3 to cancel the program).

No operator action is required.

SYS --1316 [printer id]--Printer error--Syslist data may have been lost

Severity: 5 Auto Response:

Explanation

Operator Information

The printer identified in the message was trying to print system list data when an error occurred. The error caused printing to stop. The last line printed before the error occurred may not be correct or may not have been printed.

To continue, enter option 3. Correct the error on the printer identified in the message. See the printer status indicators on the printer to determine the exact cause of the error.

For more information about correcting this error, refer to the *Operating Your System* manual, for the printer this error occurred on.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1318 Job [Job Name] ended normally

Severity: N/A Auto Response: N/A

Explanation

This message is sent to the user that started a background job when it ends normally. The // ATTR OCL statement must have been processed with both the NOTIFY-JOB and RELEASE-YES parameters specified.

SYS --1319 Job [Job Name] ended abnormally

Severity: N/A Auto Response: N/A

Explanation

This message is sent to the user that started a background job when it ends abnormally. The // ATTR OCL statement must have been processed with both the NOTIFY-JOB and RELEASE-YES parameters specified.

SYS --1320 [printer id]--This printer currently allocated; try again...

Severity: 5 Auto Response:

Explanation

The program tried to allocate the printer identified in the message without spooling active or with SPOOL--NO specified on the PRINTER OCL statement. However, the printer was already being used by another program. Only one program can allocate the printer at a time when spooling is not active for that printer.

Do one of the following:

- Enter option 1 to try allocating the printer again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1320), printer ID from the message, and the name of the program you are running.

User Response

Option 1: The operation is tried again. If the printer is still not available, this message will occur again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1321 Diskette drive not available now...

Severity: 5 Auto Response:

Explanation

The program tried to allocate the diskette drive, but the diskette drive was already being used by another program. Only one program can use the diskette drive at a time.

Do one of the following:

- Enter option 1 to try allocating the diskette drive again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1321) and the name of the program you are running.

Additional Information

If you would like more information about allocating the diskette drive, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The option is tried again. If the diskette drive is still not available, this message will occur again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1322 [device]--This device not available now...

Severity: 5 Auto Response:

Explanation

The program tried to allocate the device identified in the message, but the device was already being used. Only one program can use this device at a time.

Do one of the following:

- Enter option 1 to try allocating the device again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1322), the device identified in the message, and the name of the program you are running.

User Response

Option 1: The operation is tried again. If the device is still not available, this message will occur again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1323 System resources for FORTRAN not available now...

Severity: 5 Auto Response:

Explanation

A FORTRAN program tried to acquire system resources, but the resources it needs are not available at this time. FORTRAN and other user functions share some of the same system resources.

Do one of the following:

- Enter option 1 to try acquiring the system resources again.
- Enter option 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1323).

Additional Information

The system tried to load control storage for the FORTRAN scientific instruction set. However, the control storage space needed for FORTRAN instructions (microcode) is not available at this time. For more information, see *Additional Information* for message identification code (SYS--1327).

User Response

Option 1: The operation is tried again. If the required resources are still not available, this message will occur again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1325 Tape drive [tape drive id] is not available now ...

Severity: 5 Auto Response:

Explanation

One of the following occurred:

- The drive is either offline or in use by a NEP (never-ending program).
- You are running under inquiry and the drive is not available.

Select option 1 to retry allocating the tape drive. Select option 2 to cancel this job step. Select option 3 to cancel this job.

User Response

Option 1: Retry allocation of the tape drive. The drive may be available now.

Option 2: Cancel this job step. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: Cancel the job. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1326 Communication line [line number] currently allocated...

Severity: 5 Auto Response:

Explanation

The program tried to allocate the communication line identified in the message, but the line was already being used by another program. Only one program can use this line at a time.

Do one of the following:

- Enter option 1 to try allocating the communication line again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1326), the line number from the message, and the name of the program you are running.

User Response

Option 1: The operation is tried again. If the line is still not available, this message will occur again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1327 Not enough system resources available for a device...

Severity: 5 Auto Response:

Explanation

The system tried to load a control storage module to perform your operation, but there is not enough control storage for the program at this time. You may have to cancel other programs to make space to run your program, or wait until there is enough control storage available to run your program.

Enter option 1 (see *Additional Information* below) to try the operation again. Otherwise, enter option 2 or 3 and give the programmer the message ID (SYS--1327) and the name of the program you tried to run.

Additional Information

The system tried to load a required module into control storage to run your program. However, there is not enough control storage available now.

If you are going to try the operation again, you probably will have to ask the system operator to perform one or more of the following steps before you enter option 1:

1. Cancel all BASIC programs.
2. Cancel all FORTRAN programs.
3. Stop SMF collection of communications data.
4. Cancel programs using the 1255 magnetic character reader.
5. Stop the extended trace function (started by the TRACE procedure).
6. Cancel SAVE to diskette that is using the COMPRESS parameter.

7. Cancel RESTORE from diskette of a compressed diskette file.

Which of these steps you take depends on the control storage size of your system. Refer to the *Concepts and Programmer's Guide*, SC21-7902, for information about what functions will run together.

After you have canceled the appropriate programs to allow your program to run, enter option 1 and your program will be tried again.

User Response

Option 1: The program tries again to acquire the required system resources for the device. If the required resources are still not available, this message will occur again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1328 System resources for BASIC not available now...

Severity: 5 Auto Response:

Explanation

A BASIC program tried to acquire system resources, but the resources it needs are not available now. BASIC and other user and system functions share some of the same system resources.

Do one of the following:

- Enter option 1 to try acquiring the system resources again.
- Enter option 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1328) and the name of the BASIC program you are running.

Additional Information

The system tried to load control storage for the BASIC instruction set. However, the control storage space needed for BASIC instructions (microcode) is not available at this time. For more information, see *Additional Information* for message identification code (SYS--1327).

User Response

Option 1: The operation is tried again. If the required resources are still not available, this message will occur again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1343 FORTRAN support is not available on this system

Severity: 3 Auto Response:

Explanation

You tried to use the FORTRAN program product, but FORTRAN is not installed on the system at this time.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1343).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1344 BASIC support is not available on this system

Severity: 3 Auto Response:

Explanation

You tried using the BASIC program product, but BASIC is not installed on the system at this time.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1344).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1349 Device used for file [file name] not supported

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1349), the file name from the message, and the name of the program you are running.

If the program you are running is an IBM-supplied program or an RPG II-compiled program, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

Additional Information

The program tried to allocate this file, but the device the program wants to use for the file is not supported. Either the device is not installed on the system, or the device code in the program for this file name is not correct.

If the device code specified in the program is not correct, enter a correct device code.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1350 File [file label] is not on disk or size is not given

Severity: 3 Auto Response: 1

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, a FILE OCL statement was entered with a LABEL parameter (or NAME parameter if no LABEL parameter was specified) that is the same as the file label identified in the message. This file is not on disk, so it cannot be processed as an existing file. A size parameter (BLOCKS or RECORDS) was not specified in the FILE OCL statement, so the file cannot be processed as a new file.

Do one of the following:

- Enter option 0 to ignore this error.
- Enter option 1 to try this operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1350), the file label identified in the message, and the name of the procedure you are running.

Additional Information

If this job is processing an existing file, the LABEL parameter (or NAME parameter if no label parameter is specified) is incorrect. There is no file on the disk with the name or label identified in the message text, so it cannot be processed as an existing file. You can use the CATALOG procedure to find the correct name or label of the file on disk.

If the file identified in the message is a file being created by this job, the size parameter was not specified in the FILE statement. The size parameter must be specified for a new file.

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1351 File [file label] with specified date not found

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the file described in the previous FILE OCL statement cannot be found on the disk. Make sure the LOAD statement comes before the RUN statement. Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1351) and the name of the procedure you were running.

Additional Information

One of the following errors in a FILE OCL statement may have caused this message:

- The name of the file is incorrect. Or if the name is correct, the file may not exist on the disk. You can use the CATALOG procedure to see if the file exists on disk. The *System Reference* manual, SC21-9020, contains more information about the CATALOG procedure.
- This is a new file and the DATE parameter was specified. The DATE parameter is valid only for existing files. If you are creating a new file, do not specify the DATE parameter.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1352 FILE stmt cannot have both DATE and DISP-NEW parms

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the file described in the previous FILE statement has both the DATE and DISP-NEW parameters specified. Both these parameters cannot be specified in the same FILE statement; or, information on this FILE statement may be merged with the previous JOB-YES FILE statement with the same NAME parameter.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1352) and the name of the procedure you are running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1353 Invalid NOTIFY parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the NOTIFY parameter is incorrect in the ATTR OCL statement.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1353) and the name of the procedure you are running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1354 DENSITY parameter invalid with UNIT-TC

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the DENSITY parameter in the tape FILE statement is invalid when UNIT-TC has been specified.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.

- Enter option 3 and give the programmer the message ID (SYS--1354) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1355 Invalid INQUIRY parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the INQUIRY parameter in the ATTR OCL statement is incorrect. The correct entries are YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1355) and the name of the procedure you are running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1356 File [file label] is not on disk

Severity: 5 Auto Response:

Explanation

There is an error in a procedure or the specified file does not exist on the disk. If you are entering OCL statements from the keyboard, you may have entered an incorrect file label for an OCL statement.

Do one of the following:

- Enter option 0 to ignore this error.
- Enter option 1 to try this operation again.
- Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1356), the file label from the message, and the name of the procedure you were running when this error occurred.

Additional Information

The file identified in the message is required by the program as an input, add, or update file. However, either the file label was incorrectly specified in a FILE OCL statement in your procedure, or the file does not exist on the disk.

You can use the CATALOG procedure to see if the file exists on disk. The *System Reference* manual, SC21-9020, contains more information about the FILE OCL statement and the CATALOG procedure.

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1357 Space or location not available for new file(s)...

Severity: 5 Auto Response:

Explanation

There is not enough disk space for all the new files the program is creating.

Do one of the following:

- Enter option 0 to ignore this error.
- Enter option 1 to try the operation again.
- Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1357) and the name of the procedure you were running when this error occurred.

Additional Information

The system cannot save enough disk space for all the new disk files requested by the program. Check the FILE OCL statements for the following:

- If you specified the LOCATION-blocks parameter to position disk files, you must specify disk locations where space is available. Use the CATALOG procedure to determine where disk space is available.
- If you did not specify the LOCATION-blocks parameter, there is not enough space anywhere on the disk for all of the new files requested. Do the following:

  1. Determine the size of the output files that do not fit on the disk.
  2. Run the CATALOG procedure to list all files and libraries now on disk.
  3. If your system has external disk drives and your catalog shows that the required space exists, the external disk drive(s) might not have been available during the last IPL. Contact your system operator and either have the system operator make the disk available and do an IPL again, or continue with the next step.
  4. Determine which files and/or libraries you can remove from the disk to make room for your file.
  5. Before you delete any files from disk, run the SAVE or SAVELIBR procedure to save any files or libraries you want to keep on diskette.
  6. Run the DELETE procedure to delete the files or libraries you want to remove from the disk.
  7. Run the COMPRESS procedure from the system console to place all the unused disk space into one continuous area on the disk. If you cannot run the COMPRESS procedure at this time, postpone step 6 and go to step 7. Do step 6 when system conditions allow you to run the COMPRESS procedure.
  8. Run the job again.

Note: If you cannot make enough space available for your files, verify that you followed the above steps correctly. Make sure you do step 6 (the COMPRESS procedure). If you still do not have space, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service. If

you would like more information about the above procedures, refer to the *System Reference* manual, SC21-9020.

User Response

Option 0: The job continues.

Option 1: The system tries again to allocate the new disk files. If disk space is still not available, this message will occur again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1358 Blocks or disk space exceeded for file [file label]...

Severity: 5 Auto Response:

Explanation

The new file the program is creating requires more disk space than is currently available.

Do one of the following:

- Enter option 0 to ignore this error.
- Enter option 1 to try this operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the file name from the message and the message ID (SYS--1358).

Additional Information

The amount of disk space saved for the new file is determined by the value you specified in the BLOCKS or RECORDS parameter for the FILE OCL statement. Either enter a smaller value in the BLOCKS or RECORDS parameter, or make more disk space available.

Either the system cannot record the number of blocks needed to create this file, or more blocks were requested than the disk can hold.

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1359 Cannot output to existing disk file [file label]

Severity: 3 Auto Response: 1

Explanation

There is an error in a FILE OCL statement.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1359) and the file label from the message.

Additional Information

The program tried to use an existing disk file as an output file but the parameters required on the FILE OCL statement were not given or did not match those of the existing file. If you want to use an existing file as an output file, you must specify the DISP-OLD parameter on the FILE statement.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1360 Cannot output to shared file [file label]

Severity: 3 Auto Response: 1

Explanation

There is an error in the program you are running.

Do one of the following:

- Enter option 0 to ignore this error.
- Enter option 1 to try this operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1360) and the file label from the message.

Additional Information

The program tried to use an existing shared file as an output file. The label of the file is identified in the message text.

An existing shared file cannot be used as an output file; however, it can be used as an input, update, or add file. Only a file exclusively accessed can be used as an output file. Exclusive access is achieved when the file is specified as NEW or DISP-OLD on the FILE OCL statement.

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1361 Device [device id] is currently offline...

Severity: 5 Auto Response:

Explanation

The device identified in the message is not online.

Do one of the following:

- Use the VARY command to put the device online. Then enter option 1 to try the operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1361) and device identification code from the message.

Additional Information

Your program tried to allocate a device that had previously been varied offline.

User Response

Option 1: The operation is tried again. If the device is still offline, this message will occur again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1362 [file name]--Program not authorized to use device

Severity: 5 Auto Response:

Explanation

The program you are running cannot allocate the device needed by the file identified in the message.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1362) and file name from the message.

Additional Information

Your program tried to allocate a device that a nonprivileged program is not authorized to use. Only system programs are authorized to allocate these devices. The file name in the message identifies the unauthorized define the file (DTF) requesting the device.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1363 Cannot process files during a disk compress

Severity: 5 Auto Response:

Explanation

The files on the disk are being compressed, and no file activity is allowed while files are moving.

Do one of the following:

- Enter option 0 to ignore this error.
- Enter option 1 to try this operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1363).

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1364 Invalid CANCEL parameter--must be YES or NO

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the CANCEL parameter is incorrect in the ATTR OCL statement. The CANCEL parameter in the ATTR OCL statement must be either YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--1364) and the name of the procedure you are running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1365 File [file label] contains a duplicate index key...

Severity: 3 Auto Response: 1

Explanation

The same index key is used more than once in this indexed file. To continue, enter option 0 or 1 and the duplicate key will be displayed in message (SYS-1366).

Additional Information

For new files, a duplicate key was found, and this file does not have the duplicate-key-allowed attribute.

For existing files (for example, when the keysort is initiated via the KEYSORT procedure with the CHECKDUP option), this message again indicates that a duplicate key was found, whether or not the file has the duplicate-key-allowed attribute.

For new files, if you want to allow duplicate keys, specify the duplicate-key-allowed attribute by entering option 1 for messages SYS-1366 and SYS-1367. The *System Reference* manual, SC21-9020, contains more information about the FILE OCL statement.

User Response

Option 0: The duplicate key is displayed in EBCDIC (SYS--1366). Any characters that cannot be displayed appear as blanks. After the file is keysorted, message SYS--1367 is displayed summarizing the fact that at least one set of duplicate keys was displayed.

Option 1: The duplicate key is displayed in hexadecimal (SYS--1366). After the file is keysorted, message SYS--1367 is displayed summarizing the fact that at least one set of duplicate keys was displayed.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. Also, any files created by this job step are lost.

SYS --1366 [duplicate key in indexed file is displayed here] ..

Severity: 3 Auto Response: 1

Explanation

The text of this message is the duplicate key that was identified in message SYS--1365. Do one of the following:

- Enter option 0 to continue the job, and report any additional duplicate keys.
- Enter option 1 to continue the job without reporting any more duplicate keys.
- Enter option 3 to cancel the job without saving the file. Option 3 is available for new files only.

Additional Information

For new files, a duplicate key was found, and this file does not have the duplicate-key-allowed attribute.

For existing files (for example, when the keysort is initiated via the KEYSORT procedure with the CHECKDUP option), this message again indicates that a duplicate key was found, but does not mean the file does not have the duplicate-key-allowed attribute.

If you want to allow duplicate keys, specify the duplicate-key-allowed attribute by entering option 1 for messages SYS--1366 and SYS-1367. The *System Reference* manual, SC21-9020, contains more information about the FILE OCL statement.

User Response

Option 0: Processing continues and duplicate keys are displayed as they are encountered.

Option 1: Processing continues, duplicate keys are not displayed, and the keysort finishes. Message SYS--1367 will be issued at the end of the keysort.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1367 File [file label] has at least one duplicate key...

Severity: 3 Auto Response: 0

Explanation

The key sort for the file is complete.

Do one of the following:

- Enter option 0, if allowed. This is an informational message, and no additional action is needed.
- Enter option 1 to allow the file to contain duplicate keys.
- Enter option 3 to cancel the job. The file is not saved. (Option 3 is allowed only if the file is new.)

Additional Information

The same index key is used more than once in this indexed file.

User Response

Option 0: Enter option 0 to continue.

Option 1: Continue on with the job step. This file will contain duplicate keys and will have the duplicate-key-attribute.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1368 Must compress disk before creating new files

Severity: 5 Auto Response:

Explanation

The program you are running is trying to create new disk files. New disk files cannot be created because of an error that occurred the previous time the COMPRESS procedure was run which prevents new files from being created. The COMPRESS procedure must be run again before any new disk files can be created.

Do one of the following:

- Enter option 0 to ignore this error.
- Enter option 1 to try this operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1368) and the name of the program you were running when the error occurred.

Additional Information

The disk space for new files cannot be used because an error occurred during the previous disk compress. Space cannot be saved for new files until you run the disk compress again and correct the error.

You can reorganize the disk by running the COMPRESS procedure and the $FREE utility. The *System Reference* manual, SC21-9020, contains more information about the COMPRESS procedure or the $FREE utility.

If you want to compress the disk differently than the previous disk compress, do the following:

- Rerun the previous disk compress to allow the system to correct the disk problem.
- Compress the disk again the way you want it.

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1369 File [file label] cannot be used. Data cannot be read

Severity: 5 Auto Response:

Explanation

This message was caused by a disk error.

Do one of the following:

- Enter option 0 to ignore this error.
- Enter option 1 to try this operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1369) and the file label from the message.

Additional Information

The file identified in the message cannot be read and cannot be used by the program you are running. A disk-read error occurred while a system program was using the file.

You can use the BUILD procedure to display and correct the data in this file that cannot be read.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1370 [file label]--This file has an unusable index area

Severity: 5 Auto Response:

Explanation

There is a problem with the file the program is trying to use.

If no options are available, this is an informational message. Control is returned to the job with an abnormal completion code. No additional operator action is required.

If options are available, enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1370) and the file label from the message.

Note: Option 2 returns control to the job. Option 3 immediately cancels the job but does not return control to the job.

Additional Information

The index area for the disk file identified in the message cannot be used. To continue, perform an IPL and select the FILE REBUILD option. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1371 Diskette allocate called--current file not closed

Severity: 5 Auto Response:

Explanation

This is probably a system program error. Enter option 2 or 3. Fill out the *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service. Also, notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1371).

Additional Information

The program tried to use a diskette file, but the program already is using a diskette file that is not closed.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1373 Location for file [file label] is in system library...

Severity: 3 Auto Response: 0

Explanation

You specified the wrong disk location in a procedure or the wrong FILE OCL statement for the new file identified in the message. The location you specified for this file is actually a location in the system library. A file location cannot be in the system library.

Do one of the following:

- Enter option 0 to ignore the LOCATION parameter in the FILE OCL statement. The file is located on the disk as if a LOCATION parameter was never specified.
- Enter option 1 to try again. If the library size has decreased, the location may be available for your file. If the library size has not decreased, this message will occur again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1373), the file label from the message, and the name of the program you were running when the error occurred.

Additional Information

The LOCATION parameter in the FILE OCL statement for this file is a block number that is within the disk area containing the system library.

User Response

Option 0: Processing continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1374 File [file label] is already allocated

Severity: 3 Auto Response: 1

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, there is an error in the statement you entered.

Do one of the following:

- Enter option 0 to ignore this error.
- Enter option 1 to try this operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1374), the file label from the message, and the name of the program you are running.

Additional Information

The program tried to acquire space for a new disk file. However, the new file has the same label and creation date as a file already allocated.

You must correct the program so that two files with the same label and date are not allocated.

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1375 Active trace file [file label] cannot be allocated

Severity: 3 Auto Response: 1

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, there is an error in the statement you entered.

Do one of the following:

- Enter option 0 to ignore this error.
- Enter option 1 to try this operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1375) and the file label from the message.

Additional Information

The program is attempting to save space for an existing file that is currently marked as an active trace file. The active status of a trace file may change with the starting and stopping of the system trace activity program.

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1377 File label [file label] is not allowed

Severity: 5 Auto Response:

Explanation

There is a problem with the file the program is trying to use.

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, there is an error in the statement you entered.

Do one of the following:

- Enter option 0 to ignore this error.
- Enter option 1 to try this operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1377) and the file label from the message.

Additional Information

The label of the file being created is a reserved word. This label cannot be used and must be replaced with an allowable file label.

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1378 File [file name] has an invalid key/record length...

Severity: 5 Auto Response:

Explanation

There is a problem with a file the program is trying to use.

Do one of the following:

- Enter option 0 to ignore this error.
- Enter option 1 to try this operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1378) and the file name from the message.

Additional Information

The program tried to use disk space for a new or existing output file (load-to-old). The file's key length is 0, greater than maximum or, greater than the record length; or its record length is 0 or greater than maximum. Key lengths must be from 1 through 120, and record lengths must be from 1 through 4096. This message may also occur if the program tried to create a file with noncontiguous keys.

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: If you determine this error is not in your program and if the program you were running was an IBM-supplied program or an RPG II-compiled program, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --1379 File [file name] is allocated again but not closed

Severity: 5 Auto Response:

Explanation

There is a problem with a file the program is trying to use.

Do one of the following:

- Enter option 0 to ignore this error.
- Enter option 1 to try this operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1379) and the file name from the message.

Additional Information

The program tried to reserve the same file twice. The file cannot be reserved a second time until processing is complete for the first time.

If you determine this is not an error in your program, and if the program you are running was an IBM-supplied program or an RPG II-compiled program, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1380 Access not allowed to remote file [file label]...

Severity: 5 Auto Response:

Explanation

The program has attempted to use a remote file, but the program does not allow access to remote files.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1380) and the file label from the message.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1381 Permanent ICF error accessing remote file [file label] ...

Severity: 5 Auto Response:

SYS --1382 Remote file [file name] not available ...

Severity: 5 Auto Response:

Explanation

An error occurred while attempting to allocate a file that resides on a remote system. Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1382) and the file name from the message. Refer to the message found in the HISTORY file for further information.

Additional Information

The program tried to allocate a remote file and an error occurred. This could be an ICF failure or an invalid request.

If you determine this is not an error in your program, and if the program you are running was an IBM-supplied program or an RPG II-compiled program, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1383 SYSTEM PRINTER does not exist on system

Severity: 3 Auto Response: 2

Explanation

The program you are running tried to allocate the system printer; however, this printer is not supported by the system.

Enter option 2 or 3, then notify the programmer responsible for maintaining the program. Give the programmer the message identification code (SYS--1383) and the name of the program you are running.

Additional Information

This error may be caused by an incorrect printer ID specified by the DEVICE parameter in a PRINTER OCL statement. A display station ID may have been entered as a printer ID, or a printer ID may have been entered for a printer that is not part of the system configuration.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1384 [printer id]--This printer unsupported--not allocated

Severity: 5 Auto Response:

Explanation

The program you are running tried to allocate the printer identified in the message text; however, this printer is not supported by the system.

Enter option 2 or 3, then notify the programmer responsible for maintaining the program. Give the programmer the message identification code (SYS--1384), the printer ID from the message, and the name of the program you are running.

Additional Information

This error may be caused by an incorrect printer ID specified by the DEVICE parameter in a PRINTER OCL statement. A display station ID may have been entered as a printer ID, or a printer ID may have been entered for a printer that is not part of the system configuration.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1385 [printer id]--Pgm allocated 2 files to this printer

Severity: 5 Auto Response:

Explanation

Two files were assigned to the same printer, and neither of the files was spooled. You cannot assign two files to the same printer, within the same job step, unless the files are spooled.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1385) and the file name from the message.

Additional Information

There is an error in a PRINTER OCL statement entered from the keyboard or in a procedure. The PRINTER statement may be

referencing a printer that is not spooled and is being used by another print file. If you did not specify a PRINTER statement, two printer files (not spooled) that would use the default work station printer cannot allocate this printer at the same time.

Change the PRINTER OCL statement to do one of the following:

- Assign one of the files to another printer and run the job again.
- If no other print file is being spooled in this job step, spool one of the files to a printer and run the job again. Print spooling is automatic if SPOOL-NO is not specified in the PRINTER statement and the system is configured for spooling.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1386 [printer id]--This printer is offline now...

Severity: 5 Auto Response:

Explanation

The printer identified in the message is offline. You cannot run this job until the system operator puts the printer online.

Do one of the following:

- Ask the system operator to put the printer online. Then enter option 1 to continue the job.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1386).

User Response

Option 1: The operation is tried again. If the printer is online, the job will continue. Otherwise, this message will occur again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1387 [printer id]--Error on this printer--cannot allocate...

Severity: 5 Auto Response:

Explanation

The inquiry program you are running tried to allocate the printer identified in the message. However, a printer error occurred while the other program was still using the printer. You must respond to that error before the inquiry program can use the printer. If the inquiry program needs the printer, do the following:

1. Respond to the printer error that occurred while the interrupted program was still running.
2. Respond to this message (SYS--1387) by entering option 1. The inquiry program can then use the printer. Otherwise, enter option 2 or 3.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 1: Correct the printer error. Then enter this option to respond to this message. The inquiry program can use the printer.

Option 2: The inquiry program job step is ended. Any data created up to this point in the inquiry program is saved, and the inquiry program can continue with the next step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1388 Printer [printer id] cannot print IGC data ...

Severity: 3 Auto Response: 2

Explanation

You are trying to print data that contains ideographic characters. However, the printer identified in the message cannot print ideographic characters.

Do one of the following:

- Enter option 0 and all ideographic characters will be printed as blanks.
- Enter option 3 to cancel the job.

User Response

Option 0: Printing continues. Blanks are substituted for ideographic characters.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1389 [printer id]--Invalid record length for this printer

Severity: 5 Auto Response:

Explanation

The printer you are trying to allocate cannot handle the printer file request.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1389) and the printer ID from the message.

Additional Information

The printer being allocated must be a 5224 or 5225 model printer if it is going to handle a request from a print file with more than 132 characters per print line.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1390 Printer [printer id] is not an IGC24 printer ...

Severity: 3 Auto Response: 2

Explanation

You are trying to print data that contains ideographic 24 characters. However, the printer identified in the message cannot print ideographic characters.

Do one of the following:

- Enter option 0 and all ideographic characters will be printed as blanks.
- Enter option 3 to cancel the job.

User Response

Option 0: Printing continues. Blanks are substituted for ideographic characters.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1391 BSC auto-monitor active on line [line number]

Severity: 5 Auto Response:

Explanation

An attempt to allocate a communications line failed.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1391) and the line number given in the message.

Additional Information

A task, other than a BSC task, tried to allocate a communications line while the BSC auto-monitor was active.

You may be able to use the STOPM procedure to stop the automatic monitoring function for the line number identified in the message text. For more information about the STOPM procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1393 Sys resources insufficient to process phone list

Severity: 5 Auto Response:

Explanation

This error is the result of either not enough main storage available or not enough disk space available to evoke the job at this time. However, these conditions change rapidly and you should attempt to initiate the job step again.

Do one of the following:

- Enter option 1 and the system will try to start the job step again for you. If the condition still exists, the error will occur again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1393).

User Response

Option 1: The operation is tried again. If the same conditions still exist, this error occurs again. Otherwise, the job step is initiated.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1394 Communication line [line number] can not be allocated ...

Severity: 5 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1394) and the line number given in the message.

Additional Information

The program tried to allocate a file that uses the communications line identified in the message text; however, the communications line is not supported by the system.

Either the communications line was specified incorrectly or the communications line is not part of the system configuration. Change the system configuration to support the correct line. If you entered the wrong line number, run the procedure again with the correct line number. If you entered the correct line number, and this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1395 Not enough reserve area for file [file label]...

Severity: 3 Auto Response: 0

Explanation

The program you are running tried to allocate the file identified in the message; however, there is currently not enough room for the file in the reserve area acquired by the RESERVE OCL statement.

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, there is an error in the statement you entered.

Do one of the following:

- Enter option 0 to ignore this error. The file is allocated outside the reserve area.
- Enter option 1 to try this operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1395) and the file label from the message.

Additional Information

The number of blocks specified in the RESERVE OCL statement is too small to contain the file. Make the BLOCKS parameter bigger.

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1396 Device [device id] is not supported

Severity: 5 Auto Response:

Explanation

A particular unit (tape device or printer) was specified, but that device is not supported by your system. Enter option 2 or 3 and give the programmer the message identification code (SYS--1396).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1397 Not enough main storage for comm support now...

Severity: 5 Auto Response:

Explanation

The program you are running tried to allocate a communications file but the communications support function will not fit into main storage.

Do one of the following:

- Enter option 1 to continue.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1397).

Additional Information

One of the following conditions may have caused this error:

- There is not enough assign/free space available now.
- There is not enough translated storage available now.

User Response

Option 1: The operation is tried again. If enough main storage space is available for the communication support function, the file is allocated.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1399 Record capacity exceeds maximum for file [file label]

Severity: 3 Auto Response: 1

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the BLOCKS parameter in the FILE OCL statement is incorrect.

Do one of the following:

- Enter option 0 to ignore this error.
- Enter option 1 to try this operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1399) and the file label from the message.

Additional Information

This error was caused by the BLOCKS parameter in a FILE OCL statement.

The file identified in the message cannot be created because it will contain more records than the system can support for a disk file.

The program tried to allocate a file that contains too many records. The number of blocks specified in the BLOCKS parameter for the FILE statement would create more records than the system can support for a disk file (maximum is 16,777,200).

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1400 Disk space available but unusable--fragmented...

Severity: 5 Auto Response:

Explanation

There are more available areas of unused disk space than the system can record. That is, the available disk space is broken up in too many areas. The system supports up to 425 separate areas for available disk space.

Enter option 0 to continue. However, you or the system operator can do one of the following to compress the disk and make full use of all available disk space:

- Run the COMPRESS procedure.
- Run the $FREE utility.

User Response

Option 0: Processing continues. The current job step is not affected.

SYS --1403 On printer [printer id], mount printer belt [print belt image member]...

Severity: 5 Auto Response:

Explanation

The job using the printer identified in the message text needs a different print belt. The image member of the print belt the job needs is identified in the message text. To continue, enter one of the options available for this message.

User Response

Option 0: Enter this option if you do not want to change print belts at this time. The job continues and uses the same print belt and print image you used for the previous job. The request for a different print belt is ignored.

Option 1: Enter this option after you change the print belt according to the program operating instructions. The print image is changed according to the IMAGE statement already read.

Option 2: Enter this option to stop the spool writer. This option is available only if the output is being printed by a spool writer.

SYS --1404 On printer [printer id], change to forms number [forms number]...

Severity: 5 Auto Response:

Explanation

The program you are running is requesting you to mount new forms in the printer. The printer the form goes on and the form number are given in the message. To continue, enter one of the options available for this message.

User Response

Option 0: Enter this option if you do not want to change forms at this time. The job continues using the current form, and the request for different forms is ignored.

Option 1: The job continues after the specified forms are mounted.

Option 2: The spool writer is stopped. This option is available only if the output is being printed by a spool writer.

SYS --1405 Do you want spool separator pages on printer [printer id]...

Severity: 3 Auto Response: 0

Explanation

This message allows you to decide if you want separator pages between the spooled jobs you are going to print on the printer identified in the message. To continue, enter one of the options available for this message.

User Response

Option 0: The jobs will be printed without separator pages.

Option 1: The jobs will be printed with separator pages.

Option 2: The spool writer is stopped.

SYS --1406 Error in image or translation table source member

Severity: 5 Auto Response:

Explanation

There is an error in the job you are running. Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1406).

Additional Information

An error occurred when the program tried to read either an image source member or a translation table source member. The source member (image or translation table) was not found or it contained invalid data.

You can use the LISTLIBR procedure to examine the image and or translation table source member to make sure all the rules are followed. If the print belt image or translation table must be modified to correct this error, refer to the information on the IMAGE OCL statement in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --1407 Invalid CPI value for printer [printer id]

Severity: 5 Auto Response:

Explanation

The printer identified in the message text cannot print the specified number of characters per inch (CPI).

Enter option 0 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1407) and the printer identification from the message.

Additional Information

The FORMS OCL statement, PRINT procedure, or the LINES procedure for the display station session, or the PRINTER statement for the printer file, specifies that the output is to be printed at 15 characters per inch. The printer receiving this output does not print at that density.

User Response

Option 0: Processing continues. The output is sent to the printer. The results might be unsatisfactory if you are printing lines of more than 132 characters. You could lose data because of overprinting, or you could receive message SYS--2862 or SYS--6303.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1408 Invalid IGCCPI/SOSI value for printer [printer id]

Severity: 2 Auto Response: 0

Explanation

There is an error in the job you are running. The printer you are attempting to print on does not support IGCCPI or SOSI. The job you are running has specified these parameters.

Nondefault values for SOSI and IGCCPI can only be specified if the output is printed on a printer which supports these parameters. Check the DEVICE parameter on the PRINTER OCL statement to make sure it is correct, or delete the IGCCPI and/or SOSI parameters from the PRINTER OCL statement.

User Response

Option 0: The job continues. The IGCCPI and/or SOSI parameters are ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved but data created by this step is lost.

SYS --1409 Maximum Batch BSC users currently running ...

Severity: N/A Auto Response: N/A

Explanation

A maximum of six batch BSC jobs can be running at one time. Do one of the following:

- Retry your job when fewer than six batch BSC jobs are running
- Cancel the job and restart it at a later time

- Cancel one of the other batch BSC jobs so that this job may run.

User Response

Option 1: The operation is retried.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1410 Batch BSC cannot be allocated at this time ...

Severity: 5 Auto Response:

Explanation

A single batch BSC job is running, and it is in termination. Its termination must complete before your job can run.

Enter option 1 to retry your job, since termination might now be complete; enter option 2 to end the job step; enter option 3 to cancel the job and restart it at a later time.

User Response

Option 1: The operation is retried.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1411 Cannot allocate communications line [line number] ...

Severity: 5 Auto Response:

Explanation

The BSC communications task requires nonsharable hardware resources that are currently being used by another task.

Enter option 1 to retry your job, since the resources might now be available; enter option 2 to end the job step; or enter option 3 to cancel the job.

Additional Information

This message is displayed only on a 5364 System Unit.

The allocate request failed for one of the following reasons:

- Asynchronous communications is currently allocated on another line.
- A local area network (LAN) line is currently allocated.

User Response

Option 1: The operation is retried. If the resources are still not available, this message will reappear.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1417 [device id] is not available due to a non-sharable resource...

Severity: 5 Auto Response:

Explanation

On the 5362 System Unit, the 1/4-inch tape and diskette cannot be allocated at the same time due to sharing of some hardware resources.

On the 5362 System Unit, the 1/4-inch tape and line 2 TACLA (Twin Asynchronous Communication Line Adapter) cannot be allocated at the same time due to sharing of some hardware resources. Line 2 (TACLA) is an asynchronous communication only line 2 on a 5362 System Unit with the SLCA (single line communications adapter) communication feature.

On the 5360 System Unit, the 1/4-inch tape and 1/2-inch tape (T1 or T2) cannot be allocated at the same time due to sharing of some hardware resources.

Select option 1 to retry allocating the device. Otherwise, select option 2 to cancel the job step or option 3 to cancel the job.

User Response

Option 1: Retry acquiring the device; the resources maybe available now.

The operation is tried again. If the resources are still not available, this message will reappear.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1418 Tape volume [volume label] is secured...

Severity: 5 Auto Response:

Explanation

The volume label position 11 (accessibility field, offset 10) does not have a value of X'00', X'40' (blank), or X'F0' (character zero) and you do not have SECURITY OFFICER authority.

Enter option 0, if available, to continue the function. Enter option 1 to try again after loading a new tape. Otherwise, enter option 2 or 3 and give the programmer the message ID (SYS--1418).

Programmer Information

The tape volume is secured. SECURITY OFFICER authority is required to access the tape.

User Response

Option 0: When available, processing continues; the system will allow the tape to be initialized.

Option 1: After mounting the correct tape, the system will restart the access to the new tape volume.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1419 Tape file [file label] is secured...

Severity: 5 Auto Response:

Explanation

The HDR1 label position 54 (data set security, offset 53) does not have a value of X'F0' (character zero) or X'F3' (character three) when reading the tape file or the HDR1 label position 54 (data set security, offset 53) does not have a value of X'F0' (character zero) when adding to the tape file and you do not have SECURITY OFFICER authority.

Enter option 1 to try again after mounting the correct tape, the system will restart access to the new tape volume. Otherwise, enter option 2 or 3 and give the programmer the message ID (SYS--1419).

Programmer Information

The tape file is secured. SECURITY OFFICER authority is required to access this tape file.

User Response

Option 1: After mounting the correct tape, the system will restart the access to the new tape volume.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1445 [file label]--Invalid retain change on file

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the file label identified in the message conflicts with the RETAIN parameter.

Do one of the following:

- Enter option 0 to ignore this error.
- Enter option 1 to try this operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1445) and the file label from the message.

Additional Information

The RETAIN parameter for the file label given in the message conflicts with the RETAIN parameter on a file found to be active.

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1447 Delete/free unsuccessful - [file label] is in use

Severity: 3 Auto Response: 1

Explanation

A request was made to delete a file or free unused space from a file while there were other active users.

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, there is an error in a statement you entered.

Do one of the following:

- Enter option 0 (if available) to ignore this error.
- Enter option 1 to try this operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1447), the name of the procedure you were running when this error occurred, and the file label given in the message.

Additional Information

A system program or utility attempted to free file space while there were other users of the file. Programs waiting for a file are counted as users, even though they are not accessing the file at this time. Therefore, exclusive use does not guarantee the ability to free file space.

User Response

Option 0 (if available): The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1448 File [file label] is being used--cannot share

Severity: 3 Auto Response: 1

Explanation

This message describes a file request that cannot be met because of the sharing level in the active file identified in the message.

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, there is an error in a statement you entered.

Do one of the following:

- Enter option 0 to ignore this error.
- Enter option 1 to try this operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1448), the name of the procedure you were running when this error occurred, and the file label given in the message.

Additional Information

A request was made for a file at a sharing level that conflicts with the sharing level found in the active file.

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1449 New specified but file [file label] already exists...

Severity: 3 Auto Response: 1

Explanation

A request was made for a new file, but the file label identified in the message already exists with the date to be used.

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you entering OCL statements from the keyboard, there is an error in a statement you entered.

Do one of the following:

- Enter option 0 to ignore this error.
- Enter option 1 to try this operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1449), the name of the procedure you were running when this error occurred, and the file label given in the message.

Additional Information

The file you are creating does not have a unique label and date. The file date comes from the program date or from a file saved by a RESTORE ALL procedure.

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1450 File [file label] incompatible with requested type ...

Severity: 5 Auto Response:

Explanation

There is a problem with a file the program is trying to use.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1450) and the file name from the message.

Additional Information

The program tried to allocate a file and the label is that of a folder, or you attempted to reference a folder and the label is that of a data file.

If you determine that this is not an error in your program, and if the program you are running was an IBM-supplied program or an RPG II-compiled program, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1451 Level Check error attempting to use file [file label]...

Severity: 3 Auto Response: 3

Explanation

There is a problem with a file the program is trying to use.

Enter option 0 to ignore the error and continue. Data may be invalid if this option is taken.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1451) and the file name from the message.

User Response

Option 0: The job step continues and the error is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1453 [file label]--RETAIN-S not allowed for multiple index

Severity: 5 Auto Response:

Explanation

A reference was made to a multiple index file with RETAIN-S specified.

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the RETAIN-S parameter is not allowed in the OCL statement you entered.

Do one of the following:

- Enter option 0 to ignore this error.
- Enter option 1 to try this operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1453), the name of the procedure you were running when this error occurred, and the file label given in the message.

Additional Information

Specifying RETAIN-S for an existing file is a way to delete that file. Because of multiple-index file structuring, this method of file deletion is not allowed.

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1454 Change access may not be done during a SAVE...

Severity: 5 Auto Response:

Explanation

The program you are running tried to allocate a file and do an operation that is not allowed while a SAVE ALL operation is running. When the SAVE procedure is running, and parameters 1 and 5 both specify ALL, you can only read data. Any other operation will cause this message to occur.

Do one of the following:

- Enter option 0 to ignore this error.

- Enter option 1 to try the operation again. If the SAVE procedure has finished, your job will continue. If not, this message will occur again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1454).

Additional Information

Your program is trying to allocate a file that might require changes. However, if the SAVE procedure is running and ALL is specified for parameters 1 and 5, your program cannot update, add, or load a file.

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1455 A restart of SPACK is needed to access files

Severity: 5 Auto Response:

Explanation

The program you are running tried to access a file that was not moved completely during a disk file compress. Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1455).

Additional Information

The SPACK utility failed to complete a disk file move during an earlier run. Either the SPACK utility or the COMPRESS procedure should be restarted to complete the original compress. After the compress is completed, you can try to run your program again.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1468 Cannot output to a write protected diskette...

Severity: 5 Auto Response:

Explanation

The diskette is write protected. It is not possible to output or add to this diskette while it is write protected. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Remove the tab that is covering the write protect notch or insert another diskette and enter option 1 to continue.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1468).

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1469 Invalid VTOC for diskette file [file name]

Severity: 3 Auto Response: 2

Explanation

The diskette file identified in the message has incorrect VTOC information. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID and the file name from the message.

Additional Information

A correct VTOC entry must address sectors on the diskette as follows:

- Where the beginning-of-extents are less than or equal to end-of-extents
- Where the beginning-of-extents are less than the end-of-data (next data record)
- Where the end-of-data (next data record) is less than or equal to the end-of-extents, plus 1

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1470 Incorrect diskette--not 1024 bytes per sector...

Severity: 5 Auto Response:

Explanation

This diskette does not contain 1024 bytes per sector. The program you are running requires a diskette with 1024 bytes per sector. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert a diskette with 1024 bytes per sector and enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1470).

Note: Diskettes are formatted by the INIT procedure in either 128 bytes per sector or 512 bytes per sector for a diskette 1, and either 256 bytes per sector or 1024 bytes per sector for a diskette 2D. To determine the format of the diskette, run the CATALOG procedure. For more information about the INIT procedure and the CATALOG procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1471 Incorrect diskette--not 256 bytes per sector...

Severity: 5 Auto Response:

Explanation

This diskette does not contain 256 bytes per sector. The program you are running requires a diskette with 256 bytes per sector. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert a diskette with 256 bytes per sector and enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1471).

Note: Diskettes can be formatted with the INIT procedure. For basic data exchange files, the format must be 128 bytes per sector for diskette 1 and 256 bytes per sector for a diskette 2D. To determine the format of the diskette, run the CATALOG procedure. For information about the CATALOG procedure and the INIT procedures, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1472 Incorrect diskette--not 512 bytes per sector...

Severity: 5 Auto Response:

Explanation

This diskette does not contain 512 bytes per sector. The program you are running requires a diskette with 512 bytes per sector. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert a diskette with 512 bytes per sector and enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1472).

Note: Diskettes can be formatted with the INIT procedure. For basic data exchange files, the format must be 128 bytes per sector for diskette 1 and 256 bytes per sector for a diskette 2D. To determine the format of the diskette, run the CATALOG procedure. For more information on the CATALOG procedure and the INIT procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1473 Incorrect diskette--not 128 bytes per sector...

Severity: 5 Auto Response:

Explanation

This diskette does not contain 128 bytes per sector. The program you are running requires a diskette with 128 bytes per sector. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert a diskette with 128 bytes per sector and enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1473).

Note: Diskettes can be formatted with the INIT procedure. For basic data exchange files, the format must be 128 bytes per sector for diskette 1 and 256 bytes per sector for a diskette 2D. To determine the format of the diskette, run the CATALOG procedure. If you would like more information about the CATALOG procedure and the INIT procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1474 Incorrect diskette--physical format different...

Severity: 5 Auto Response:

Explanation

The format of the diskette is not the same as on the previous diskette. You must use a diskette with the same number of bytes per sector as the previous diskette to continue with this program. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert the correct diskette and enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1474).

Note: Diskettes are formatted by the INIT procedure in either 128 bytes per sector or 512 bytes per sector for a diskette 1 and either 256 bytes per sector or 1024 bytes per sector for a diskette 2D. To determine the format of the diskette, run the CATALOG procedure. For more information about the INIT procedure and the CATALOG procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1476 Incorrect diskette--must allow basic data exchange...

Severity: 5 Auto Response:

Explanation

The format of the diskette is incorrect. The format must be for basic data exchange files, because you are processing that type of file. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert the correct diskette and enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1476).

Note: Diskettes can be formatted with the INIT procedure. For basic data exchange files, the format must be 128 bytes per sector for a diskette 1 and 256 bytes per sector for a diskette 2D. To determine the format of the diskette, run the CATALOG procedure. For more information about the CATALOG procedure and the INIT procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1477 No space available for basic data exchange file...

Severity: 5 Auto Response:

Explanation

The inserted diskette has no space for the data the program is generating. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert a diskette with enough space for the file and enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1477).

Additional Information

The program tried to save space for a basic-data-exchange file on a 128 bytes per sector diskette, but the first available sector is in track 74, and this track cannot be allocated for a basic data exchange file.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1478 Invalid day or month in program date...

Severity: 5 Auto Response:

Explanation

Either an incorrect date format was used or the date is invalid. Invalid dates occur when the specified day is more than the number of days in the specified month, the month is larger than 12, or if a program date was not entered. If neither a program date nor session date was entered, the system date is in error.

Do one of the following:

- Enter option 0 to continue; the expiration date is set to the incorrect date.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1478).

Additional Information

This condition was detected when the system tried to calculate the expiration date for a diskette file.

User Response

Option 0: The job continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1479 Not enough room in VTOC to create all new files...

Severity: 5 Auto Response:

Explanation

Too many resident (T) files are on the disk. The procedure you are running cannot reserve the required space for all files.

Do one of the following:

- Enter option 0 to ignore this error.
- Enter option 1 to try to get enough VTOC entries.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1479).

Additional Information

The number of resident (T) files currently on disk, plus the number of new resident and temporary files being created, exceeds the maximum number of files allowed on disk. The maximum number of files is determined by system defaults for the type of disk spindles on the machine or by using CNFIGSSP.

User Response

Option 0: The job continues.

Option 1: Try again. If another program has removed some files, there may be enough space in the VTOC.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1481 Invalid location for file [file label]

Severity: 5 Auto Response:

Explanation

There is an error on the diskette you are processing. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1481) and the file label from the message.

Before you continue this operation, a new basic data exchange file must be created on, or moved to, a new diskette. When the file is moved to a new diskette 1 basic data exchange file, no data must extend beyond track 73.

Additional Information

The basic data exchange file identified in the message cannot be processed. The file was found while trying to read from, or add to, an existing basic exchange file. The file contains data that extends beyond track 73 on a diskette 1 basic data exchange file. Track 74 cannot be allocated for a basic data exchange file.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1482 Incorrect diskette--must be last volume of MVF...

Severity: 5 Auto Response:

Explanation

The job is waiting for you to insert the last volume of a multivolume file (MVF). If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert the correct diskette and enter option 1 to try again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1482).

Additional Information

An add operation was specified. Data can be added only to the last volume of a multivolume file.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1483 Required PACK parameter was not given in FILE stmt

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the PACK (volume ID) parameter is missing from the FILE OCL statement.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1483).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1484 Diskette is not the first volume of an MVF...

Severity: 5 Auto Response:

Explanation

You tried to delete a diskette file by running either the DELETE procedure or the $DELET utility. However, the first diskette of a multivolume file (MVF) is not inserted in the specified diskette location.

If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- If you are sure the information on the inserted diskette should be deleted, enter option 0 to continue the delete operation.
- To try the delete operation again, insert the correct diskette and enter option 1. If the message continues to appear, contact the programmer responsible for this job. You may have the wrong set of diskettes.
- Enter option 2 to end the job step. The file you tried to delete has not been deleted; however, any files already processed by $DELET have been deleted.
- Enter option 3 to cancel the job. The file you tried to delete has not been deleted; however, any files already processed by $DELET have been deleted.

If you enter option 2 or 3, notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1484).

User Response

Option 0: Processing continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved and any files deleted up to this point are lost. The job will continue with the next step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1485 End of diskette volume--insert next diskette...

Severity: 5 Auto Response:

Explanation

The end of this diskette was reached and another volume is needed to continue processing the file. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert the next diskette and enter option 0.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1485).

User Response

Option 0: Enter this option to continue the job after inserting the next diskette to be processed.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1486 Incorrect diskette--diskette out of sequence...

Severity: 5 Auto Response:

Explanation

The diskette is out of sequence; it is not the next sequential volume of the multivolume file being processed. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert the correct diskette and enter option 1 to try again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1486).

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1487 No space available on diskette...

Severity: 5 Auto Response:

Explanation

Either this diskette does not have any space for the file or the diskette already contains the maximum number of files. The maximum number of files is 19 for a diskette 1 and 71 for a diskette 2D. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert another diskette and enter option 1 to continue.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1487).

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1488 Cannot write or add to extended VTOC diskette

Severity: 5 Auto Response:

Explanation

You tried to write a new file onto a diskette 2D or add to an existing file already on a diskette 2D. However, the volume table of contents (VTOC) on that diskette 2D is not usable with System/36. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert the correct diskette and enter option 1 to try again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1488).

Additional Information

One of the following conditions caused the message to appear:

- You tried to use one of the following methods to address a diskette 2D with a 1024 bytes per sector VTOC:
  - Allocate for output or add
  - End-of-volume for output or add
- An extended VTOC indicator is on in the volume label of the diskette 2D to indicate there are additional entries. System/36 cannot process the additional entries.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1489 Incorrect diskette--contains an active file...

Severity: 5 Auto Response:

Explanation

This diskette contains an active file, and the program requires a diskette that contains no active files. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert the correct diskette and enter option 1 to try again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1489).

Additional Information

The system determines whether a file is active by comparing its expiration date to the program date. This message can be issued if the program date is incorrect.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1490 Cannot output or add to this diskette

Severity: 5 Auto Response:

Explanation

The physical sectors on the diskette are not in sequential order. System/36 supports only diskettes with physical sectors that are in sequential order. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert another diskette and enter option 1 to continue.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1490).

Note: Diskettes are reformatted by the INIT procedure. You can run the INIT procedure to reformat the diskette. For more information about the INIT procedure, see the *System Reference* manual, SC21-9020.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1491 CAUTION: Write protected file [file label]...

Severity: 5 Auto Response:

Explanation

You are trying to add records to the diskette file in the message, and this file is write protected. Write protected files can only be read. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- If it is available, enter option 0 to ignore the write protection and continue.
- Enter option 1 after inserting another diskette, and try the operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1491).

Additional Information

This is a basic data exchange file or a saved file containing compressed data, and position 43 of the data set label contains a P, which specifies write protect. This field must be blank to allow both reading and writing. A saved file containing compressed data must not be altered. If the compressed data on diskette is altered, there is a high probability that the file cannot be restored. (See the SAVE procedure for the use of the COMPRESS parameter which creates diskette files containing compressed data.)

User Response

Option 0 (if available): The job continues; records are added to the file. Write protection is ignored.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1492 Cannot change retain on permanent diskette file...

Severity: 5 Auto Response:

Explanation

You tried to change the retention period of an input file on a diskette, but the file is already defined as a permanent file.

Do one of the following:

- Enter option 0 to continue; the diskette remains a permanent file.
- Enter option 1, after inserting the correct diskette, and try the operation again.
- Otherwise, enter option 2 or 3 and notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1492).

Additional Information

Only the DELETE procedure can change the retention period of a permanent file. If you would like more information about the DELETE procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 0: The job continues. The diskette file remains as a permanent file.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1493 Volume ID [volume id] is not equal to PACK param...

Severity: 5 Auto Response:

Explanation

Either the diskette identified in the message is not the one required for this job or there is an error in a FILE OCL statement. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Enter option 0 if your diskette is the correct one to continue.
- Insert the correct diskette and enter option 1 to retry the operation.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1493) and the volume ID from the message.

Additional Information

The volume ID of this diskette does not match the volume ID specified in the procedure or in the FILE statement's PACK parameter.

User Response

Option 0: The job continues with the same diskette. The PACK parameter is set to the volume ID of the inserted diskette.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1494 Diskette does not contain file [file label]...

Severity: 5 Auto Response:

Explanation

The file identified in the message is required by this program and cannot be found on your diskette. Either the file is not on this diskette (possibly the wrong diskette is inserted), or the FILE OCL statement is incorrect. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert the diskette that contains the file identified in the message and enter option 1 to try the operation again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1494) and the file label from the message.

Additional Information

The program tried to allocate an input or add file on a diskette but there is no file with the specified label (and date, if specified).

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1495 Diskette already contains file [file label]...

Severity: 5 Auto Response:

Explanation

The inserted diskette contains a file (identified in the message) with the same label as the file to be written to diskette. The expiration date for the file on the inserted diskette has not been reached. If a file with the same label and same creation date has caused this error, the diskette cannot be used to contain this new diskette file. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- If option 0 is available, enter it to continue. If the new file has a different date than the file identified in the message (even though their labels are the same), the new file is added and the existing file remains unchanged. Two files with the same level can be on the same diskette if their creation dates are different.
- If the file identified in the message and the file you are creating have the same label and the same creation date, insert a different diskette and enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1495) and the file label from the message.

User Response

Option 0: This option is available only when the files have duplicate labels but the creation dates are different. The job continues. The new file is created on the diskette and the existing file remains unchanged.

Option 1: Insert a different diskette and try the operation again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1496 DATE parm in FILE stmt for new diskette file...

Severity: 3 Auto Response: 0

Explanation

The DATE parameter is invalid in a FILE OCL statement.

Do one of the following:

- Enter option 0 and the DATE parameter is ignored.
- Enter option 2 or 3 and notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1496).

Additional Information

The system tried to allocate an output file on a diskette, but the DATE parameter was specified in the FILE statement for that file. Do not use the DATE parameter when creating an output file on a diskette. The creation date of the file is the program date.

User Response

Option 0: The job continues. The specified DATE parameter is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1498 ADD specified, but file not last on diskette...

Severity: 5 Auto Response:

Explanation

The program tried to add data to a file that is not the last active file on the diskette. When you add records to a diskette, you must add them to the last active file.

If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert the correct diskette and enter option 1 to try again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1498).

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1499 No FILE stmt given with NAME parameter [file name]

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the program you are running is processing the file identified in the message. This file requires a FILE OCL statement.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1499) and the file name from the message.

Additional Information

Your program is allocating a file that does not have a FILE OCL statement. A FILE statement must be given with the same NAME and UNIT parameters as required by the program.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1500 Required member not in system library

Severity: 5 Auto Response:

Explanation

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1500) and the name of the program you were running when the message appeared.

Additional Information

This message was issued by the SMAINT utility, which might have been called by the SAVELIBR procedure. Either the SLOAD load member or the ##MSG2 message load member is missing and must be in the system library before the system library can be saved.

Note: Perform an IPL from diskette to replace these members in the system library.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1501 Parm 7 must be REPLACE or not given

Severity: 3 Auto Response: 3

Explanation

Parameter 7 for the LIBRLIBR procedure you are running is incorrect.

Enter option 2 or 3. Before you try this operation again, make sure there are no spelling errors, and no missing or extra commas in the procedure statement. If you cannot correct the error, give the programmer the message ID (SYS--1501) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1502 Parm 6 must be REPLACE or not given

Severity: 3 Auto Response: 3

Explanation

Parameter 6 for the LIBRLIBR procedure you are running is incorrect.

Enter option 2 or 3. Before you try this operation again, make sure there are no spelling errors, and no missing or extra commas in the procedure statement. If you cannot correct the error, give the programmer the message ID (SYS--1502) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1503 Cannot copy all members into same library at once...

Severity: 3 Auto Response: 3

Explanation

You were using the LIBRLIBR procedure to copy library members within the same library (parameter 1 and parameter 2 are the same). When parameter 1 and parameter 2 are the same, you cannot specify ALL for parameter 4. ALL is allowed only when copying members from one library to a different library.

Enter option 2 or 3. Either enter the correct LIBRLIBR parameters and try the operation again or give the programmer the message ID (SYS--1503).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1504 Must specify member name or partial name,ALL...

Severity: 3 Auto Response: 3

Explanation

You were using the LIBRLIBR procedure to rename all members of a library at one time. However, you did not specify the name or partial name (parameter 4) of the members you want to rename.

Enter option 2 or 3. Either enter the correct LIBRLIBR parameters and try the operation again or give the programmer the message ID (SYS--1504).

If you would like more information about the LIBRLIBR procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1505 Invalid subtype specified in parameter [parameter location]

Severity: 3 Auto Response: 3

Explanation

The subtype parameter (at the parameter location given in the message text) for the procedure you are running is incorrect. See the *System Reference* manual, SC21-9020, for permitted subtype parameters for the LISTLIBR, TOLIBR, and CHNGEMEM procedures.

Enter option 2 or 3. Before you try this operation again, make sure the subtype parameter is correct. This error could be caused by a spelling error, or missing or extra commas in the procedure statement. If you cannot correct the error, give the programmer the message ID (SYS--1505) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1506 Parameter [parameter location] must be AUTO, NOAUTO, or not given

Severity: 3 Auto Response: 3

Explanation

The parameter identified in the message is incorrect for the procedure you are running.

Enter option 2 or 3. Before you try this operation again, make sure there are no spelling errors, and no missing or extra commas in the procedure statement. If you cannot correct the error, give the programmer the message ID (SYS--1506) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1507 Parm 5 must be INCR, DECR, or not given

Severity: 3 Auto Response: 3

Explanation

An incorrect value was specified in parameter 5. Parameter 5 must be INCR, DECR, or blank. Enter option 2 or 3 and give the programmer the message ID (SYS--1507) and the name of the procedure you were running.

Additional Information

You incorrectly entered a parameter in the ALOCLIBR procedure. The only valid values for parameter 5 are INCR, DECR, or a blank. Enter the procedure again, specifying INCR or DECR as parameter 5, or leave parameter 5 blank.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1508 NEWNAME is required...

Severity: 3 Auto Response: 3

Explanation

The NEWNAME keyword parameter, a required parameter for the procedure you are running, is missing.

Enter option 2 or 3. Before you try this operation again, make sure there are no missing or extra commas in the procedure statement. If you cannot correct the error, give the programmer the message ID (SYS--1508) and the name of the procedure you were running.

Additional Information

If parameter 2 and parameter 1 are the same or parameter 1 is blank, the new name parameter is required (because you are copying members into the library where they already exist). Enter a new name or enter a parameter 2 value that is different from parameter 1.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1509 File name must be given if member name is ALL...

Severity: 3 Auto Response: 3

Explanation

For the FROMLIBR procedure, if you specify the member name parameter as ALL, you must specify the file name. However, you cannot specify the file name as ALL.

Enter option 2 or 3. Before you try this operation again, make sure correct file name parameter is entered. If you cannot correct the error, give the programmer the message ID (SYS--1509) and the name of the procedure you were running.

Additional Information

The file name, if not specified, defaults to the member name or partial member name. However, if the member name ALL is specified, the file name cannot default to ALL.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1510 Parm [parameter location] is missing from procedure [procedure name]

Severity: 3 Auto Response: 3

Explanation

The parameter identified in the message is missing from the procedure identified in the message.

Enter option 2 or 3. This error may be caused by a missing or an extra comma for a positional parameter. Make sure all the required parameters are included before you try the operation again. If you cannot correct the error, give the programmer the message ID (SYS--1510) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1511 Tape end parameter not valid with I1 or F1

Severity: 3 Auto Response: 3

Explanation

The tape end parameter cannot be specified for a procedure that has a unit parameter of F1 (disk) or I1 (diskette).

Enter option 2 or 3. Before you try this operation again, remove the tape end parameter or change the unit parameter to T1 (tape drive 1), T2 (tape drive 2), or TC (tape cartridge). If you cannot correct the error, give the programmer the message ID (SYS--1511) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1512 Diskette location not valid with F1, T1, T2 or TC

Severity: 3 Auto Response: 3

Explanation

The diskette location cannot be specified for a procedure that has a unit parameter of F1 (disk), T1 (tape drive 1), T2 (tape drive 2), or TC (tape cartridge).

Enter option 2 or 3. Before you try this operation again, remove the diskette location parameter or change the unit parameter to I1. If you cannot correct the error, give the programmer the message ID (SYS--1512) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1513 Parm 8 must be DIRINFO, MEMBERS, or not specified

Severity: 3 Auto Response: 3

Explanation

Parameter 8 for the LISTLIBR procedure is incorrect. Parameter 8 must be DIRINFO, MEMBERS, or not specified.

Enter option 2 or 3. Before you try this operation again, make sure parameter 8 is correct. This error could be caused by a spelling error, or missing or extra commas in the procedure statement. If you cannot correct the error, give the programmer the message ID (SYS--1513) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1514 Parm 7 must be DIRINFO, MEMBERS, or not specified

Severity: 3 Auto Response: 3

Explanation

Parameter 7 for the LISTLIBR procedure is incorrect. Parameter 7 must be either DIRINFO, MEMBERS, or not specified.

Enter option 2 or 3. Before you try this operation again, make sure parameter 7 is correct. This error could be caused by a spelling error, or missing or extra commas in the procedure statement. If you cannot correct the error, give the programmer the message ID (SYS--1514) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1515 Unit parm must be F1, I1, T1, T2, TC, or blank

Severity: 3 Auto Response: 3

Explanation

The unit parameter for the procedure you are running is incorrect. The unit parameter must be F1 (disk), I1 (diskette), T1 (tape drive 1), T2 (tape drive 2), TC (tape cartridge), or not specified.

Enter option 2 or 3. Before you try this operation again, make sure the unit parameter is correct. This error could be caused by a spelling error, or missing or extra commas in the procedure statement. If you cannot correct the error, give the programmer the message ID (SYS--1515) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1516 Tape end parm must be LEAVE, UNLOAD, or REWIND

Severity: 3 Auto Response: 3

Explanation

The tape end parameter for the procedure is incorrect. The tape end parameter must be LEAVE, UNLOAD, or REWIND.

Enter option 2 or 3. Before you try this operation again, make sure the tape end parameter is correct. This error could be caused by a spelling error, or missing or extra commas in the procedure statement. If you cannot correct the error, give the programmer the message ID (SYS--1516) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1517 Invalid unit parameter--must be I1, T1, T2 or TC

Severity: 3 Auto Response: 3

Explanation

The unit parameter for the procedure you are running is incorrect. The unit parameter must be I1 (diskette), T1 (tape drive 1), T2 (tape drive 2), or TC (tape cartridge).

Enter option 2 or 3. Before you try this operation again, make sure the unit parameter is correct. This error could be caused by a spelling error, or missing or extra commas in the procedure statement. If you cannot correct the error, give the programmer the message ID (SYS--1517) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1518 Diskette location not valid with T1, T2, or TC

Severity: 3 Auto Response: 3

Explanation

The diskette location cannot be specified for a procedure that has a unit parameter of T1 (tape drive 1), T2 (tape drive 2), or TC (tape cartridge).

Enter option 2 or 3. Before you try this operation again, remove the diskette location parameter or change the unit parameter to I1. If you cannot correct the error, give the programmer the message ID (SYS--1518) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1519 Tape end parameter not valid with I1

Severity: 3 Auto Response: 3

Explanation

The tape end parameter cannot be specified for a procedure that has a unit parameter of I1 (diskette).

Enter option 2 or 3. Before you try this operation again, remove the tape end parameter or change the unit parameter to T1 (tape drive 1), T2 (tape drive 2), or TC (tape cartridge). If you cannot correct the error, give the programmer the message ID (SYS--1519) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1520 Diskette I/O error

Severity: 5 Auto Response:

Explanation

A diskette I/O error occurred while reading from or writing to the diskette.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1520).

Additional Information

This message is issued by the exchange utility ($BICR or $POST), which may have been activated by the TRANSFER or POST procedure.

If this error continues to occur, run Online Problem Determination for diskette.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1522 Display start value greater than end value

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the FROM parameter or TO parameter is incorrect, or both parameters are incorrect for the $COPY utility DISPLAY statement.

Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1522) and the name of the procedure you were running when this error occurred.

Additional Information

The relative record number (RRN) value specified in the TO parameter ($COPY utility, DISPLAY utility control statement) is less than the RRN value specified in the FROM parameter. The FROM RRN value must be less than or equal to the TO RRN value.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1523 Period not allowed in diskette label...

Severity: 5 Auto Response:

Explanation

You are creating a basic or I-exchange diskette file label that contains a period. Though the System/36 can process a file label containing a period, most IBM systems cannot.

Do one of the following:

- Enter option 0 to create the exchange file with a period. Be aware that IBM systems other than System/36 will not be able to process this diskette file.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1523).

Additional Information

This message was issued by the exchange utility ($BICR or $POST), which might have been called by the TRANSFER or POST procedure.

User Response

Option 0: Processing continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1524 Disk file records too long for transfer...

Severity: 5 Auto Response:

Explanation

The record length of the disk file you are transferring to diskette is longer than the maximum record length allowed on the diskette.

Do one of the following:

- Enter option 0. The disk file records transferred to diskette are cut off to either 128 bytes for a diskette 1 or 256 bytes for a diskette 2D.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1524).

Additional Information

This message was issued by the exchange utility ($BICR or $POST), which might have been called by the TRANSFER or POST procedure. All basic data exchange diskette files created by $BICR or $POST have a maximum length of 128 bytes (for a diskette 1) or 256 bytes (for a diskette 2D).

User Response

Option 0: Processing continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1525 Key information invalid when output is to diskette

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the UNIT parameter (either specified or defaulted) for the FILE OCL statement might be incorrect.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1525) and the name of the procedure you were running when this error occurred.

Additional Information

This message was issued by the exchange utility ($BICR or $POST) which might have been called by the TRANSFER or POST procedure. When the UNIT parameter is 11, key information is not allowed. You are trying to create an indexed file with $BICR or $POST, but they will only create sequential files on diskette.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1526 Output file label required for ADD operation

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is a programming error.

If you are entering OCL statements from the keyboard, either a required FILE statement is missing or was entered incorrectly.

Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1526) and the name of the procedure you were running when this error occurred.

Additional Information

This message was issued by the exchange utility ($BICR or $POST), which might have been called by the TRANSFER or POST procedure. The label of the consecutive file on disk to which basic data exchange or I-exchange records are to be added was not specified. The label 2 parameter in the TRANSFER or POST command statement must be specified, or if the $BICR or $POST control statements were specified, the COPYO FILE statement is required.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1528 Diskette rec size must equal disk rec size for ADD

Severity: 5 Auto Response:

Explanation

A diskette file was to be added to a disk file, but the record lengths of the two files are not equal. If you want to add an I-exchange file located on diskette to an existing disk file, the record lengths of the two files must be equal.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1528).

Additional Information

This message was issued by the $BICR utility, which might have been called by the TRANSFER procedure.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1530 ADD is invalid for direct or indexed disk files

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, a FILE statement is incorrect.

Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1530) and the name of the procedure you were running when this error occurred.

Additional Information

You tried to add a basic data exchange or I-exchange file to a direct or indexed file on disk. Data can be added only to a sequential file on disk.

This message was issued by the $BICR or $POST utility, which might have been activated by the TRANSFER or POST procedure.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1532 Specified output file size is too small

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering control statements from the keyboard, the BLOCKS or RECORDS parameter in a FILE statement is incorrect.

Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1532) and the name of the procedure you were running when this error occurred.

Additional Information

This message was issued by the exchange utility ($BICR or $POST), which might have been called by the TRANSFER or POST procedure. The BLOCKS or RECORDS parameter was specified in the COPYO FILE statement of the OCL sequence for $BICR or $POST, but the size specified in that parameter was not large enough to contain the transferred output file on disk.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1533 Output file size required to transfer input MVF

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering control statements from the keyboard, a required FILE statement was either not entered or entered incorrectly.

Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1533) and the name of the procedure you were running when this error occurred.

Additional Information

A multivolume file (MVF) on diskette was being transferred, and either the disk file size was not specified in the TRANSFER or the POST procedure, or the COPYO FILE statement was not specified as one of the control statements for $BICR or $POST.

This message was issued by the exchange utility ($BICR or $POST), which might have been activated by the TRANSFER or POST procedure.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1534 Sum of key location and length too large

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering statements from the keyboard, the TRANSFER or POST statement is incorrect.

Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1534) and the name of the procedure you were running when this error occurred.

Additional Information

You tried to create an indexed file on disk from a diskette file, but the sum of the key length and key location was greater than the record length of 1.

This message was issued by the exchange utility ($BICR and $POST), which might have been invoked by the TRANSFER or POST procedure.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1535 Disk I/O error

Severity: 5 Auto Response:

Explanation

A disk I/O error occurred while the program was reading from or writing to the disk.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1535).

Additional Information

This message is issued by the exchange utility ($BICR or $POST), which might have been activated by the TRANSFER or POST procedure.

If the error occurred while writing to the disk, run the job again. If the error occurred while reading from the disk, you might be able to correct the disk sector in error using the BUILD procedure. The job can then be run again.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1536 Parm 11 is DUPKEY. Keylength parm is missing.

Severity: 3 Auto Response: 3

Explanation

There is an error in the TRANSFER procedure statement. Either the key length parameter is missing or parameter 11 is incorrect. If parameter 11 is DUPKEY the keylength parameter must be given.

Enter option 2 or 3 and give the programmer the message ID (SYS--1536) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1537 Parm 11 is DUPKEY. Key position parm is missing.

Severity: 3 Auto Response: 3

Explanation

There is an error in the TRANSFER procedure statement. Either the key position parameter is missing or parameter 11 is incorrect. If parameter 11 is DUPKEY the key position parameter must be given.

Enter option 2 or 3 and give the programmer the message ID (SYS--1537) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1538 File on disk is full

Severity: 5 Auto Response:

Explanation

The disk file is not large enough to contain all the records in the multivolume diskette file you are copying.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1538).

Additional Information

The number of records or blocks specified in either the TRANSFER procedure, the POST procedure, or the COPYO FILE statement is too small.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1539 Parm 11 must be DUPKEY, NODUPKEY or not given.

Severity: 3 Auto Response: 3

Explanation

There is an error in the TRANSFER procedure statement. Parameter 11 must be DUPKEY, NODUPKEY, or should not be entered.

Enter option 2 or 3 and give the programmer the message ID (SYS--1539) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1540 Main storage not available for utility to run

Severity: 5 Auto Response:

Explanation

This message is issued if there is not enough main storage available for the utility to run.

SYS --1541 System does not have diskette I-exchange support

Severity: 5 Auto Response:

Explanation

You attempted to process an I-exchange diskette file; however, I-exchange files are only supported by extended SSP.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1541).

Additional Information

To process I-exchange files, you specified IFORMAT in a FILE statement. However, I-exchange files can only be processed with extended SSP.

The *Changing Your System Configuration* manual, SC21-9052, contains more information about extended SSP.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1542 [file label] is not a basic or I exchange file

Severity: 3 Auto Response: 3

Explanation

You are attempting to transfer the file identified in the message from diskette to disk, or from disk to diskette. However, the file is not a basic data file or I-exchange file. You might have entered the file label incorrectly.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1542) and the file label from the message.

Additional Information

This message is issued by the data exchange utility ($BICR), which may have been activated by the TRANSFER procedure. $BICR can only transfer basic data exchange or I-exchange files. Any other file type is incorrect for this utility. For more information about transferring system files, refer to the SAVE and RESTORE procedures in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1543 [file label] is not a basic exchange or special E file

Severity: 3 Auto Response: 3

Explanation

You are attempting to transfer the file identified in the message from diskette to disk, or from disk to diskette. However, the file is not a basic data exchange or special E file. You might have entered the file label incorrectly.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1543) and the file label from the message.

Additional Information

This message is issued by the $POST utility program, which may have be activated by the POST procedure. $POST can transfer only basic data exchange or special E format files. Any other file type is incorrect for this utility. For more information about transferring I-exchange or system files, refer to the TRANSFER, SAVE, and RESTORE procedures in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1544 [file label] is not a basic data exchange file

Severity: 3 Auto Response: 3

Explanation

You are attempting to display the file identified in the message. However, the file is not a basic exchange file. You may have entered the file label incorrectly.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1544) and the file label from the message.

Additional Information

This message is issued by the $POST utility program. $POST can only display basic data exchange files, and the file specified was a special E format file.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1545 COPYIN file statement is missing

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the COPYIN file statement is missing.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1545).

Additional Information

This message is issued by the $BICR or $POST utility program, which ma have been activated by the TRANSFER or POST procedure. The COPYIN file statement is always required. If you are attempting to display a file, the unit must be 11 (UNITI-11).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1546 When COPYIN file stmt is for disk, COPYO required

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the COPYO file statement is missing.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1546).

Additional Information

This message is issued by the $BICR or $POST utility program, which ma have been activated by the TRANSFER or POST procedure. When the COPYIN file statement is given for disk (UNIT-F1), the COPYO file statement must be specified for diskette.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1547 Parm 11 is DUPKEY. Keylength parm is missing.

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the keylength parameter is missing. The keylength parameter is required when duplicate keys are allowed in a disk file created by the TRANSFER procedure.

Enter option 2 or 3 and give the programmer the message ID (SYS-1547).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1548 Parm 11 must be DUPKEY, NODUPKEY or not given.

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, parameter 11 is incorrect. If parameter 11 is given, it must be DUPKEY or NODUPKEY.

Enter option 2 or 3 and give the programmer the message ID (SYS-1548).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1549 Copy from or to a remote file not allowed...

Severity: 5 Auto Response:

Explanation

You are trying to copy from or add to a remote file on disk. Enter option 2 or 3 then notify the programmer responsible for maintaining this job. Give the programmer the message ID (Sys--1549).

Additional Information

This message was issued by the Basic Exchange and I-format utilities ($BICR or $POST) which might have been called by the TRANSFER or POST procedure.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1560 File [file name] not a valid WSU transaction file...

Severity: 5 Auto Response:

Explanation

There is a data error in the work station utility (WSU) program you are running.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1560) and the file name from the message.

Additional Information

The input file is incorrect for the requested procedure because of one of the following conditions:

- The record length is less than 14.
- The last byte in the WSU job control record (first record in the file) is not F1 or F2.
- The last byte of a work session control record is not F3, F4, or F5.
- The last byte in a data record is not F6 or F7.
- One work session record points to a record in a different work session.

Note: Make sure the input record length is correct, the content of the last 13 bytes of each record is correct, and the parameters for the requested procedure are correct for the input file. If you would like more information, refer to the *Work Station Utility Guide*, SC21-7905.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1561 No disk files found for group name [file group label]

Severity: 5 Auto Response:

Explanation

All files with the file group label shown in the message were to be copied, but there are no files with that group label on this disk.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1561) and the file group label given in the message.

Additional Information

This message was issued by the $COPY utility, which may have been activated by the SAVE procedure. There are no files on the disk with the file group label specified in the GROUP parameter of the COPYALL utility control statement. If the SAVE procedure is used, the file group is specified in parameter 5.

User Response

Option 2: The job step is ended. Any data created and copy operations performed up to this point are saved. The job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1562 No files on disk for specified COPY operation

Severity: 5 Auto Response:

Explanation

There are no files on the disk that can be copied by the copy operation specified.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1562).

Additional Information

This message was issued by the $COPY utility, which may have been activated by the SAVE procedure. The COPYALL utility control statement did not contain a GROUP parameter, so the $COPY utility or SAVE procedure attempted to copy all files on the disk that do not belong to a file group. However, either there are no files on the disk or all files on the disk belong to file groups.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1563 File [file name] is invalid for this system

Severity: 5 Auto Response:

Explanation

The program is attempting to copy or use the file identified in the message from the diskette, but the file is not in a format that can be used by this system.

If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- If option 1 is available, and if the wrong diskette is inserted, insert the correct diskette and enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1563) and the file name from the message.

Additional Information

The file(s) on the mounted diskette were not created on an IBM System/32, System/34, or System/36. This error could also occur if a newly initialized diskette containing no files was inserted.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1564 No files on diskette for RESTORE ALL operation...

Severity: 5 Auto Response:

Explanation

There are no files on the inserted diskette.

If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- If the wrong diskette was inserted, insert the correct diskette and enter option 1 to continue.
- If the error was not caused by the wrong diskette being in the diskette drive, there is an error in the program you are running. Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1564).

Additional Information

This message is issued by the $COPY utility, which may have been activated by the RESTORE procedure. The diskette does not contain any files which were supposed to be copied when the SAVE ALL procedure was run. Either the inserted diskette is the wrong diskette, the save operation that should have copied the files to diskette ended too soon, or a previous save was not performed at all.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1565 File [physical file name] must be on disk to restore [alternative indexed file name]...

Severity: 5 Auto Response:

Explanation

You are trying to restore the alternative indexed file identified in the message text. However, the physical file, also identified in the message text, must be on the disk first.

Enter option 2 or 3 and give the programmer the message ID (SYS--1565), the file names from the message and the name of the procedure you were running.

Additional Information

If you try this operation again, make sure the physical files are restored first. Then restore the files that are alternative indexes to the physical files.

If you are running the RESTORE ALL procedure, check to see if the required physical file was selected to be saved when the SAVE ALL procedure was run.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1566 Cannot remove deleted records--direct file [file name]

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the DELETE parameter must not be entered in the COPYFILE OCL statement when you are copying a direct file.

Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1566) and the name of the procedure you were running when this error occurred.

Additional Information

This message was issued by the copy utility ($COPY), which may have been activated by the SAVE or COPYDATA procedure. You tried to remove records marked for deletion from the direct file identified in the message text during a file copy. However, deleted records cannot be removed from a direct file.

You may use the LISTDATA procedure to display a direct file and omit records marked as deleted.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1567 Cannot reorg data on a direct to direct file copy

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter or there is an error in the procedure.

If you are entering OCL and utility control statements from the keyboard, the OUTPUT and REORG parameters are in conflict. Your input file is a direct file. Through the OUTPUT parameter, you have indicated that you also wish your output file to be direct. When performing a direct file to direct file copy, you cannot perform a reorganization (REORG-YES).

Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1567).

Additional Information

This message was issued by the copy utility ($COPY) which may have been activated by the COPYDATA procedure. You tried to reorganize the records in the direct file identified in the message while trying to copy the direct file. A direct file can be reorganized only when an indexed or sequential file is the result.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1568 INCLUDE/OMIT position exceeds record-file [file name]

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter or there is an error in the procedure.

If you are entering utility control statements from the keyboard, either the CHAR or POSITION parameter in the COPYFILE statement is incorrect.

Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1568) and the name of the procedure you were running when this error occurred.

Additional Information

This message was issued by the copy utility ($COPY), which may have been run by one of the following procedures:

- COPYDATA
- LISTDATA
- SAVE
- RESTORE

The character string length minus one (1), plus the starting position, exceeds the record length.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1569 KEY or PKY invalid for nonindexed file [file name]

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, either the COPYIN FILE OCL statement is specifying the wrong file, or the KEY or PKY parameter in the SELECT utility statement should not be entered.

Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1569), the file name from the message, and the name of the procedure you were running when this error occurred.

Additional Information

The $COPY utility issued this message. You specified KEY or PKY in the SELECT utility control statement, but the file you specified in the message text as the input file (COPYIN) is not an indexed file. Use the KEY or PKY parameter only when the input file is an indexed file.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1570 SELECT stmt key longer than key in file [file name]

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the key in either the FROM or TO parameter in the SELECT utility control statement contains more characters than the keys in the input file identified in the message text.

Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1570), the file name from the message, and the name of the procedure you were running when this error occurred.

Additional Information

You tried to copy or display only a portion of the input file identified in the message text. However, you specified too many characters in the TO or FROM keyword parameter of the SELECT utility control statement.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1571 Invalid key position or length for file [file name]

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running.

Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1571), the file name from the message, and the name of the procedure you were running when this error occurred.

Additional Information

The input file identified in the message is an indexed file and the key for the file is incorrect for the record length.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1572 [file name] FILE statement is missing

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the COPYIN file statement, the COPYO file statement, or both file statements are missing for the file identified in the message.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1572) and the file name from the message.

Additional Information

This message was issued by the $COPY utility.

Either the COPYIN or COPYO file statement is missing from the utility control statements for the $COPY utility. The COPYIN

file statement is always required. The COPYO file statement is required except when displaying a file.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1573 Parm [parameter location] must be REORG, NOREORG or not given

Severity: 5 Auto Response:

Explanation

You have incorrectly entered a parameter in a procedure statement. The location of the incorrect parameter and the allowable entries are given in the message text.

Enter option 3. Before you try the operation again, make sure there are no misplaced commas or spelling errors in the procedure statement. If you do not find the error, give the programmer the message ID (SYS--1573) and the name of the procedure you were running.

Additional Information

This error may be caused by a missing or an extra comma for a positional parameter. Make sure all required commas are included for uncoded positional parameters.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1574 Diskette file [file name] not created by SCOPY

Severity: 5 Auto Response:

Explanation

The diskette file identified in the message cannot be processed by the utility program you are running.

If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- If option 1 is available, and if the wrong diskette is inserted, insert the correct diskette and enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1574) and the file name from the message.

Additional Information

This message was issued by the SCOPY utility, which may have been called by the LISTDATA, LISTFILE, or RESTORE procedure. The input file specified in the COPYIN file statement is not in the format of a file created by SCOPY. Files specified as input files for SCOPY must be in this format.

You can use the TRANSFER procedure to copy a basic data exchange or I-exchange file. For more information about the TRANSFER procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1575 Cannot display or reorganize alt index file

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the COPYFILE utility control statement should not have any keywords specified and the SELECT and KEY utility control statements should not be entered.

To continue, enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1575).

Additional Information

This error occurred when you tried to display or copy an alternative index file from a diskette. You may have tried to change some characteristic of the file while you were copying it.

This may be caused by an operator typing error while entering utility control statements or the procedure statement. If this is an error in the RESTORE procedure, make sure parameters 9 through 16 are not specified.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --1576 File set [set name] not requested...

Severity: 5 Auto Response:

Explanation

The set of files you requested is not on the inserted diskette. The set name identified in the message identifies the set of files on the inserted diskette.

If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- If the wrong diskette was inserted, insert the correct diskette, then enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1576) and the set name from the message.

Additional Information

You specified the RESTORE ALL procedure to copy a set of files back on the disk from diskette. However, the name for the entire set of files on the inserted diskette is not the name specified in the RESTORE ALL procedure. Either an incorrect diskette is inserted or the name specified in the RESTORE ALL procedure is not the same name that was specified for the SAVE ALL procedure when the files were copied onto the diskette from the disk.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1577 SELECT stmt KEY value error: TO- less than FROM-

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements, the FROM parameter, TO parameter, or both parameters of the SELECT statement are incorrect.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1, then enter the // SELECT statement again with the correct FROM and TO parameters.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1577).

Additional Information

The $COPY utility issued this message. You tried to copy or display a portion of an indexed file, but the key value specified in the TO parameter of the SELECT utility control statement was less than the value specified in the FROM parameter. The FROM value must be equal to or less then the TO value.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused the error is ignored. Enter the correct // SELECT statement or enter a // KEY or // END statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1578 Diskette for set name [set name] out of sequence...

Severity: 5 Auto Response:

Explanation

The set of diskettes with the set name identified in the message is not in sequence. The next diskette in the set is not the next diskette needed for processing. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- If the wrong diskette is inserted, insert the correct diskette, then enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1578) and the set name from the message.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1579 SELECT stmt RECORD value error: TO less than FROM

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the FROM parameter, TO parameter, or both parameters of the SELECT STATEMENT are incorrect.

Do one of the following:

- If you were entering utility control statements from the keyboard, enter option 1, then enter the // SELECT statement again with the correct FROM and TO parameter.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1579).

Additional Information

This message was issued by the $COPY utility, which may have been activated by the DISPLAY procedure. You tried to copy or display a portion of a file, but the relative record number specified in the TO parameter of the SELECT utility control statement was less than the value specified in the FROM parameter. The FROM value must be equal to or less than the TO value.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused the error is ignored. Enter the correct // SELECT statement or enter a // KEY or // END statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1580 SELECT PKY FROM- or TO- value more than 239 digits

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements, the key in either the FROM or TO parameter in the SELECT PKY statement contains more than 239 digits.

Do one of the following:

- If you were entering utility control statements from the keyboard, enter option 1, then enter the // SELECT statement again with the correct FROM and TO parameters.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1580).

Additional Information

You tried to copy or display only a portion of the input file, but more than 239 digits were specified in the FROM or TO parameter in the SELECT PKY utility control statement.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused the error is ignored. Enter the correct // SELECT statement or enter a // KEY or // END statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1581 Cannot do SAVE ALL. File [file name] being changed...

Severity: 5 Auto Response:

Explanation

You entered the SAVE ALL procedure to save all the files on disk by transferring the files to diskettes or tapes. However, at least one of the files you are trying to save is being changed at this time. SAVE ALL cannot be run if any other jobs are currently changing any of the files you are trying to save.

Do one of the following:

- Enter option 1 to try saving the files again. If no files are being modified the program will continue. Otherwise, this message will occur again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1581) and the file name from the message.

User Response

Option 1: The operation is tried again. If another file is still being changed, this error will occur again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1582 Invalid char value in DELETE parm of COPYFILE stmt

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the character portion of the DELETE parameter in the COPYFILE statement is incorrect.

Do one of the following:

- If you were entering utility control statements from the keyboard, enter option 1, then enter the // COPYFILE statement again with the correct DELETE parameter.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1582).

Programmer information

The copy utility ($COPY) issued this message. The program tries to delete records from a file whenever the specified character is in the specified record position, but the specified character is invalid. Check the character portion of the DELETE parameter in the COPYFILE utility control statement or the character parameter in the ORGANIZE procedure.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused the error is ignored. Enter the correct // COPYFILE statement or enter a // COPYADD or // COPYALL statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1583 Cannot reorganize records or file to tape

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the COPYFILE utility control statement should not have any keywords specified and the SELECT or KEY utility control statements should not be entered.

Enter option 2 or 3 and give the programmer the message ID (SYS--1583) and the name of the procedure you were running.

Additional Information

This error occurred when you tried to reorganize a file or select records or change the the data in some other way while saving the file on tape. This might be caused by an operator typing error while entering the utility control statements or a procedure statement.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1584 Invalid DELETE parm. Position number must be 1-999

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the position value specified for the DELETE parameter in the COPYFILE statement is incorrect.

Do one of the following:

- If you were entering utility control statements from the keyboard, enter option 1, then enter the // COPYFILE statement again with the correct DELETE parameter.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1584).

Additional Information

This message was issued by the $COPY utility. The program tries to delete records from a file whenever the specified character is in the specified record position, but the specified record position exceeds 999. Check the position value of the DELETE parameter for the COPYFILE utility control statement or the position parameter in the ORGANIZE procedure. The position value must be from 1 through 999.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused the error is ignored. Enter the correct // COPYFILE statement or enter a // COPYADD or // COPYALL statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1585 Disk I/O error while running SCOPY utility

Severity: 5 Auto Response:

Explanation

A disk I/O error occurred while the $COPY utility was reading a disk file.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1585).

Additional Information

You can use the BUILD procedure to display the incorrect data and correct the error. The *System Reference* manual, SC21-9020, contains more information about the BUILD procedure.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1586 Diskette I/O error processing file [file name]

Severity: 5 Auto Response:

Explanation

A permanent diskette I/O error occurred on the file identified in the message while the $COPY utility was running. This error occurred on either an input or output file.

If there are characters to the right of the message, they identify the location of the diskette in the diskette magazine drive.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1586) and the file name from the message.

Additional Information

Do one of the following:

- If the error occurred while saving to a diskette, use the INIT procedure to initialize the diskette using a different blank diskette. Then copy the file again.
- If this occurred during a restore, you may run the COPY11 procedure to display the bad sector. You may correct the bad sector or copy it to the output diskette as is. Use the RESTORE procedure to copy the newly created diskette file to disk. If this is a RESTORE ALL and you wish to restore the rest of the set, run the RESTORE ALL procedure again and specify a starting file in parameter 7. To find the next file to restore, use the CATALOG procedure with 11 in parameter 2 and LOCATION in parameter 5 to list the files on diskette. The starting file is the file located immediately after the file name specified in this message.
- If this error continues to occur, run Online Problem Determination for diskette. The tests will help you find the cause of the problem, or tell you who to call for help.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1587 Tape I/O error processing file [file name]

Severity: 5 Auto Response:

Explanation

While you were running the $COPY utility, a permanent tape input or output error occurred on the file identified in the message. Enter option 2 or 3 and give the programmer the message ID (SYS--1587) and the file name from the message.

Additional Information

Depending on whether this error occurred while saving to or restoring from a tape, do one of the following:

- If this error occurred while you were saving a file to a tape, use the TAPEINIT procedure to initialize the tape.
- If this error occurred while you were restoring a file from a tape, try to restore this file again. If you were running the RESTORE ALL procedure when this error occurred, you may continue to use the RESTORE ALL procedure beginning with the file immediately following the file in which this error was found. To continue with the RESTORE ALL procedure, specify the next file on the tape as parameter 7 (starting file name). Use the CATALOG procedure, specifying the appropriate tape unit in parameter 2 and LOCATION in parameter 5, to find the next file on the tape. Look for the name following the file name specified in this message.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1588 Cannot reorganize an input tape file

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the COPYFILE utility control statement should not have any keywords specified and the SELECT or KEY utility control statements should not be entered.

Enter option 2 or 3 and give the programmer the message ID (SYS--1588) and the name of the procedure you were running.

Additional Information

You were trying to restore a file from tape to disk. At the same time you tried to reorganize the file or select records or change some attribute of the file. This type of operation cannot be performed when copying data files from tape to disk.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1589 [number of bytes] bytes per sector diskette needed...

Severity: 5 Auto Response:

Explanation

The inserted diskette contains a different number of bytes per sector than is required by the program you are running. The number of bytes per sector the program requires is given in the message.

If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert a diskette that is in the correct format, then enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1589) and the bytes per sector given in the message.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1590 DISP-SHR invalid for SCOPY output file [file name]

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. If you are entering utility control statements from the keyboard, you have entered an invalid parameter on a COPYO file statement.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1590) and the file name identified in the message.

Additional Information

This message was issued by the copy utility (SCOPY). The DISP-SHR parameter was specified on a COPYO file statement for an output disk file. DISP-SHR is valid only for input, update, and add.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1591 FROM or TO record value exceeds 16777200

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the FROM or TO parameter of the SELECT RECORD statement is incorrect.

Do one of the following:

- If you were entering utility control statements from the keyboard, enter option 1, then enter the // SELECT statement again with the correct FROM and TO parameter.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1591).

Additional Information

This message was issued by the $COPY utility, which might have been called by the DISPLAY procedure. An attempt was made to select records using a record number that exceeds 16,777,200. Check the value in the TO or FROM parameter in the SELECT RECORD utility control statement or the RECORD(S) parameter of the DISPLAY procedure statement.

User Response

Option 1: The utility control statement that caused the error is ignored. Enter the correct // SELECT statement or enter a // KEY or // END statement. This option is allowed only if you are entering utility control statements from the keyboard.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1592 Invalid SELECT FROM parm. Key not in quotes

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the FROM parameter in the SELECT statement is incorrect.

Do one of the following:

- If you were entering utility control statements from the keyboard, enter option 1, then enter the // SELECT statement again with the correct FROM parameter.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1592).

Additional Information

The $COPY utility issued this message. The key values in both the FROM and TO parameters in the SELECT statement must be enclosed in single quotes (').

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused the error is ignored. Enter the correct // SELECT statement or enter a // KEY or // END statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1593 Invalid SELECT TO parm. Key not in quotes

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the TO parameter in the SELECT statement is incorrect.

Do one of the following:

- If you were entering utility control statements from the keyboard, enter option 1, then enter the // SELECT statement again with the correct TO parameter.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1593).

Additional Information

The $COPY utility issued this message. The key values in both the FROM and TO parameters in the SELECT statement must be enclosed in single quotes (').

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused the error is ignored. Enter the correct // SELECT statement or enter a // KEY or // END statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1594 Invalid SELECT PKY/RECORD number. Must be numeric

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, both the FROM and TO parameters in the SELECT statement must contain numeric values.

Do one of the following:

- If you were entering utility control statements from the keyboard, enter option 1, then enter the // SELECT statement again with the correct FROM and TO parameter.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1594).

Additional Information

This message was issued by the $COPY utility, which may have been called by the DISPLAY procedure. An attempt was made to copy or display a portion of the input file. However, the packed key (PKY) or relative record number (specified in either the TO or FROM parameter in the SELECT utility control statement) contains a nonnumeric character. The packed key or relative record number must contain only numeric characters. Check the TO and FROM parameters in the SELECT utility control statement.

User Response

Option 1: The utility control statement that caused the error is ignored. Enter the correct // SELECT statement or enter a // KEY or // END statement. This option is allowed only if you are entering utility control statements from the keyboard.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1595 Parms 4, 5 and 6 must not be given if parm 3 is F1

Severity: 5 Auto Response:

Explanation

Either you incorrectly entered a procedure name or parameter, or an error exists in the procedure you are running.

Enter option 3, then notify the programmer responsible for maintaining the job. Give the programmer the message identification code (SYS-1595).

Additional Information

This message was issued by the LISTDATA procedure. Parameters 4 and 5 are allowed only if parameter 3 is I1. Parameter 6 is allowed only if parameter 3 is T1, T2 or TC.

This error may be caused by a missing or an extra comma for a positional parameter. Make sure all required commas are included for noncoded positional parameters.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1596 Invalid COPYFILE DELETE parm. Not in quotes

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the DELETE procedure in the COPYFILE statement is incorrect.

Do one of the following:

- If you were entering utility control statements from the keyboard, enter option 1, then enter the // COPYFILE statement again with the correct DELETE parameter.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1596).

Additional Information

The $COPY utility issued this message. A single quote did not come before the position specified in the DELETE parameter. If you would like more information, refer to the COPYFILE utility control statement in the *System Reference* manual, SC21-9020.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused the error is ignored. Enter the correct // COPYFILE statement or enter a // COPYADD or // COPYALL statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1597 File [file name] already exists on disk ...

Severity: 5 Auto Response:

Explanation

This error occurred because the label of the file to be restored was the same as the label of a file already on the disk. If date-differentiated files (files with the same label but different dates) are allowed on the system, the date was also the same as the date of the file on the disk.

Enter option 0, 1, 2, or 3. If you enter option 2 or 3, give the programmer the message ID (SYS--1597) and the file name from the message.

Additional Information

This message was issued by the $COPY utility which may have been called by the RESTORE procedure.

User Response

Option 0: The file identified in the message will be bypassed and not restored. The remaining files will continue to be restored.

Option 1: The restore operation is tried again. If the file on the disk has been deleted or renamed, this file can now be restored.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1598 Parm [parameter number] and [parameter number] must be null when parm [parameter number] is S or D

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. The incorrect parameters are identified in the message.

Enter option 3, then notify the programmer responsible for maintaining the job. Give the programmer the message ID (SYS--1598) and the parameters specified in this message.

Additional Information

This message was issued by either the COPYDATA or RESTORE procedure.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1599 [file name] was not saved as a system file

Severity: 5 Auto Response:

Explanation

The file name identified in the message cannot be restored using the procedure or OCL you are running. This file was saved using the SAVE procedure or $COPY OCL and must be restored using the RESTORE procedure or $COPY OCL.

If there are characters to the right of the message, they identify the location of the diskette or tape.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1599) and the file name from the message.

Additional Information

This message was issued by the $COPY utility, which may have been called by the RESTNRD procedure. In order to restore a NRD file using RESTNRD, it must have been saved in a system format using the SAVENRD procedure. The file specified in the message is not in a system format and cannot be restored using this procedure.

You can use the RESTORE procedure to restore this file to disk.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1600 Cannot restore system file [file name]...

Severity: 5 Auto Response:

Explanation

The file name identified in the message cannot be restored using the procedure or OCL you are running. This file was saved as a system file using the SAVENRD procedure and must be restored using the RESTNRD procedure.

If there are characters to the right of the message, they identify the location of the diskette or tape.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1600) and the file name from the message.

Additional Information

This message was issued by the $COPY utility, which may have been called by the RESTORE procedure. The file specified in the message was saved in a system format using the SAVENRD procedure. The RESTORE procedure or $COPY OCL cannot be used to restore this type of file.

You can use the RESTNRD procedure to restore this file to disk.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1601 Main storage not available for SCOPY utility

Severity: 5 Auto Response:

Explanation

There is not enough main storage available to run the copy utility ($COPY). $COPY is activated by any of the following procedures:

- COPYDATA
- DISPLAY
- LISTDATA
- ORGANIZE
- RESTORE
- SAVE

Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1601).

Additional Information

You can use the REGION OCL statement to assign additional 2K-byte increments of storage. If, however, the error continues to occur, collect a TASK dump and call your programming service representative.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1602 Parm [parameter location] must be SAME, S, D, I or not given

Severity: 5 Auto Response:

Explanation

The parameter at the location given in the message text is incorrect. The allowable values are SAME, S, D, I, or the parameter is not entered.

Enter option 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1602).

Additional Information

This error may be caused by a missing or an extra comma for a positional parameter. Make sure all required commas are included for positional parameters not coded.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1603 Invalid DELETE position. Must be numeric

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the character position designated by the DELETE parameter in the COPYFILE statement must be numeric.

Do one of the following:

- If you were entering utility control statements from the keyboard, enter option 1, then enter the // COPYFILE statement again with the correct DELETE parameter.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1603).

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused the error is ignored. Enter the correct // COPYFILE statement or enter a // COPYADD or //COPYALL statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1604 File [file name] not large enough to restore all data

Severity: 5 Auto Response:

Explanation

The current diskette-to-disk or tape-to-disk operation cannot be completed because the output file is not large enough to contain all the data to be restored. A larger output file is needed.

Enter one of the displayed option numbers and notify the programmer responsible for this job. Give the programmer the message ID (SYS--1604) and the file name from the message.

Additional Information

The COPYO file statement must have a larger number specified in either the RECORDS or BLOCKS parameter.

The job should be run again with more records or blocks specified on the COPYO file statement. Otherwise, use the SELECT utility control statement or the LIMIT parameter of the COPYFILE utility control statement. The $COPY utility program will restrict the number of records being copied. If you would like more information about determining the number of blocks in an indexed file, refer to the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

If you attempt to process the last block of records copied, you may get unpredictable results and the last record may be cut off. Also, if you use the CATALOG procedure to determine the number of records in this file, that number may be incorrect.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1605 Cannot reorganize, select or display system file

Severity: 5 Auto Response:

Explanation

You have specified, using $COPY OCL, that you are accessing a system type file. Furthermore, you have indicated that this file should be reorganized or displayed as a result of the operation. This combination of OCL is invalid.

Enter option 2 or 3 and give the programmer the message ID (SYS--1605).

Additional Information

If the file you are working with is not a system type file (that is, a NRD file), remove the system file parameter on the COPYFILE OCL statement. If the file is a system type file, remove the parameters that specify a reorganization, selection, or display.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1606 Not enough room for data in output file [file name]

Severity: 5 Auto Response:

Explanation

The disk-to-disk, diskette-to-disk or tape-to-disk copy operation that you are running requires more space to copy the file than you have requested.

Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1606) and the file name from the message.

Additional Information

If you specified a blocks or records value, the value is not large enough. Specify more blocks or records for the output file. If you do not specify any, the size of the output file will default to the size of the input file.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1607 KEY statement conflicts with COPYFILE statement

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, either the KEY statement should not be entered or the COPYFILE statement is incorrect.

Do one of the following:

- If you were entering utility control statements from the keyboard and you entered the // KEY statement by mistake, enter option 1, then enter the // SELECT or // END statement again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1607).

Additional Information

The $COPY utility issued this message. The OUTPUT-SEQUENTIAL (S), OUTPUT-DIRECT (D), OUTPUT-CHAR, OUTPUT-PARTHEX, OUTPUT-HEX, or OUTPUT-CRT parameter was specified in the COPYFILE statement, but a KEY control statement was also specified. Do not specify the KEY control statement when you specify output to the printer or to the display stations.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused the error is ignored. If you have not already entered the // SELECT statement, you can enter it now. Otherwise, you can enter an // END statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1608 File [file name] has invalid key length.Must be 1-120

Severity: 5 Auto Response:

Explanation

This is a programming error. Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1608) and the file name from the message.

Additional Information

This message was issued by the copy utility ($COPY), which may have been activated by one of the following procedures:

- COPYDATA
- DISPLAY
- LISTDATA
- ORGANIZE
- RESTORE
- SAVE

Format 1 for the input file indicates that the keys for the file name identified in the message have a length of zero bytes. Therefore, the $COPY utility cannot read from this file.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1609 File [file name] record lengths not equal for SCOPY

Severity: 5 Auto Response:

Explanation

The record length in the diskette file label identified in the message is different than the record length of the file when saved. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1609) and the file name from the message text.

Additional Information

The $COPY utility issued this message. The record length recorded within the diskette file is different than the record length in the diskette header label. At least one of these record lengths was changed.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1610 Parm [parameter location] must be INCLUDE, OMIT or not given

Severity: 5 Auto Response:

Explanation

The parameter at the location given in the message text is incorrect. The allowable values are INCLUDE or OMIT. Otherwise, the parameter should not be given.

Enter option 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1610).

Additional Information

This error may be caused by a missing or an extra comma for a positional parameter. Make sure all required commas are included for noncoded positional parameters.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1611 Parm [parameter location] must be EQ,NE,LT,GT,LE,GE or not given

Severity: 5 Auto Response:

Explanation

The parameter at the location given in the message text is incorrect. The allowable values are given in the message.

Additional Information

This error may be caused by a missing or an extra comma for a positional parameter. Make sure all required commas are included for noncoded positional parameters.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1612 Parm 3 must be F1, I1, T1, T2, TC or not given

Severity: 5 Auto Response:

Explanation

Parameter 3 of the LISTDATA procedure is incorrect. Either you incorrectly entered a procedure name or there is an error in the LISTDATA procedure.

Enter option 3. Before you try the operation again, make sure there are no misplaced commas or spelling errors in the procedure statement. If you do not find the error, give the programmer the message ID (SYS--1612) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1613 Parm [parameter location] must be COMPRESS, NOCOMPRESS or not given

Severity: 5 Auto Response:

Explanation

The parameter at the location given in the message text is incorrect. The allowable values for this parameter are COMPRESS, NOCOMPRESS, or not given.

Enter option 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1613).

Additional Information

This error may be caused by a missing or an extra comma for a positional parameter. Make sure all required commas are included for noncoded positional parameters.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1614 Insert next diskette in sequence...

Severity: 5 Auto Response:

Explanation

All of the files on the inserted diskette were read. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert the next diskette, then enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1614).

User Response

Option 1: Processing continues with the next inserted diskette.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1615 SCOPY unable to run at this time...

Severity: 5 Auto Response:

Explanation

You are trying to save all the files from the disk onto diskettes or tapes. However, another operation is currently saving all the files on the disk. Before you can save the files, the first operation must finish running.

Do one of the following:

- Enter option 1 to try the operation again. If the previous operation is still running, this error will occur again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1615).

Additional Information

The SAVE procedure is running the $COPY utility. SAVE ALL was specified, but another SAVE ALL operation was in progress. Before your SAVE ALL procedure can run, the SAVE ALL procedure currently running must finish.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1616 Empty slot. Insert diskette in specified loc...

Severity: 5 Auto Response:

Explanation

There is an empty slot in the diskette magazine drive. The location of the empty slot is identified by the characters tc the right of the message. Empty slots are not allowed once $COPY starts processing diskettes in a magazine.

Do one of the following:

- Insert the diskettes into the magazine drive correctly, make sure there are no empty slots, then enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1616).

User Response

Option 1: This operation will continue.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1617 No files exist on the disk

Severity: 5 Auto Response:

Explanation

This message was issued by the $COPY utility, which may have been activated by the SAVE procedure. There are no data file entries in the disk VTOC (volume table of contents).

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1617).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1618 Diskette is full. Insert next diskette...

Severity: 5 Auto Response:

Explanation

The inserted diskette is full. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert a correctly initialized diskette, then enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1618).

User Response

Option 1: Processing continues with the diskette you just inserted.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1619 Reorganizing file [file name]. SELECT RECORD invalid

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a parameter or there is an error in the procedure.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1619) and the file name from the message.

Additional Information

The $COPY utility issued this message.

If you are entering utility control statements from the keyboard, you specified an incorrect combination of statements. You cannot specify REORG-YES for the COPYFILE statement in the same job step that you specify the SELECT RECORD statement.

This error will also occur if record selection is attempted on an alternative index file using the SELECT RECORD statement of the // COPY FILE utility control statement or the RECORD parameter of the DISPLAY procedure.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1620 DELETE ALL only allowed with file group

Severity: 5 Auto Response:

Explanation

If you specify ALL for the file label on the DELETE procedure you must also specify a file group.

Enter option 3 to cancel the job and notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS-1620).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved; however, nothing is deleted by this step.

SYS --1621 File label [file label] occurs more than once...

Severity: 5 Auto Response:

Explanation

You were using the DELETE procedure or the $DELET utility to delete a file from the disk, but there is more than one file with the specified file label.

Do one of the following:

CAUTION

Before you enter option 0, make sure all files with the specified label should be deleted.

- Enter option 0. All files with the file label you specified are deleted.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1621).

Additional Information

This message was issued by the $DELET utility, which may have been activated by the DELETE procedure. More than one file on the disk has the file label of the file you want deleted. To delete a specific file with that label, you must also specify the date.

User Response

CAUTION

Before you enter option 0, make sure all files with the specified label should be deleted.

Option 0: Processing continues.

Option 2: The job step is ended. Any data created up to this point is saved. No files are deleted. The job can continue with the next job step.

Option 3: The job is canceled and no files are deleted. Any data created by a previous step in this job is saved.

SYS --1622 Invalid parameter 3 in DELETE command statement

Severity: 5 Auto Response:

Explanation

The third parameter for the DELETE procedure statement is incorrect. If specified, parameter 3 must be SCRATCH, REMOVE, or ERASE.

Enter option 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1622).

User Response

Option 3: The job is canceled and the delete operation is not performed. Any data created by a previous step in this job is saved.

SYS --1623 [file label]--not found on diskette...

Severity: 5 Auto Response:

Explanation

You were using the DELETE procedure or the $DELET utility to delete a file from diskette. However, the file you are trying to delete cannot be found on the inserted diskette. If there are characters to the right of the message, they identify the location

of the diskette in the magazine drive. Make sure the correct diskette is in the location given.

Do one of the following:

- Insert the correct diskette, and then enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1623) and the file name from the message.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved and any files deleted up to this point are lost. The job will continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job is saved, but the files already deleted by this job step are lost.

SYS --1624 End of diskette. Insert next one to be deleted...

Severity: 5 Auto Response:

Explanation

You are running either the DELETE procedure or the $DELET utility to delete files from diskettes. All the files on the diskette(s) now in the specified diskette drive locations have been processed. If your system does not have a magazine drive, this message will be issued whenever you delete all the files from a diskette, so that you can delete all the files from multiple diskettes without having to run the DELETE procedure more than once.

Do one of the following:

- Insert another diskette with the same volume ID into the specified location of the diskette magazine drive or the diskette slot of a system without a magazine drive, then enter option 0. The delete operation will continue.
- Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1624) and the name of the procedure you were running when this error occurred.

User Response

Option 0: The delete operation continues after you insert another diskette (with the same volume ID) into the specified location.

Option 2: The job step is ended. Any data created up to this point is saved and any files deleted up to this point are lost. The job will continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job is saved, and the files already deleted by this job step are lost.

SYS --1625 [file label] not on disk...

Severity: 5 Auto Response:

Explanation

The file, library, or folder you are trying to delete cannot be found on the disk. Either it is not on the disk or the label is specified incorrectly.

Do one of the following:

- Enter option 0 if you are running a procedure and want to ignore the current delete operation. Processing continues with the next statement in the procedure.
- Enter option 1 if you are entering utility control statements from the keyboard and you want to ignore the SCRATCH or REMOVE statement. Enter another control statement.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1625) and the file, library, or folder label from the message.

Additional Information

If you are running the DELETE procedure, the first parameter in the DELETE command statement does not contain the label of a file, library, or folder on the disk. If you are running the $DELET utility, the LABEL parameter in either a SCRATCH or REMOVE utility control statement does not contain the label of a file, library, or folder on disk.

User Response

Option 0: Processing continues.

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 2: The job step is ended. Any data created up to this point is saved; however, nothing is deleted from the disk by this step. You will continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job is saved. Nothing is deleted from the disk in this step.

SYS --1626 Ending location has been reached...

Severity: 5 Auto Response:

Explanation

You are running the DELETE procedure or the $DELET utility. The specified end location has been reached.

If there are more diskettes to process, the characters to the right of the message identify the starting and ending locations for inserting the next diskettes.

Do one of the following:

- If there are more diskettes to process, insert the diskettes into the diskette magazine drive locations specified in the message by the start-end parameters. Then enter option 0 to continue deleting.
- Enter option 1 if you are entering utility control statements from the keyboard and you want to ignore the SCRATCH or REMOVE statement. Enter another statement.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1626).

User Response

Option 0: Processing continues.

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. Enter another statement.

Option 2: The job step is ended. Any data created up to this point is saved. Any files already deleted are lost. The job will continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job is saved. Any files already deleted are lost.

SYS --1627 Cannot delete remote physical file [file label]...

Severity: 3 Auto Response:

Explanation

You are running either the DELETE procedure or the $DELET utility to delete a file from the disk.

The file you are trying to delete is a remote physical file. Before you can delete the file, you must delete all of its alternative files.

Do one of the following:

- Enter option 1, if available, then enter another utility control statement.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1627).

Additional Information

If you are running the DELETE procedure, the first parameter in the DELETE command statement is the local label of a physical file on a remote system.

If you are running the SDELET utility, the LABEL parameter in either a SCRATCH or REMOVE utility control statement is the local label of a physical file on a remote system. All alternative files must be deleted before the physical file can be deleted.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 2: The job step is ended. Any data created up to this point is saved; however, no files are deleted in this step. The job will continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job is saved; however, no files are deleted from the disk in this step.

SYS --1628 Cannot delete physical file [file label] ...

Severity: 5 Auto Response:

Explanation

You are running either the DELETE procedure or the $DELET utility to delete all the files or all the files of a specified group from the disk. Before you can delete the physical file, all of its alternative files must be deleted.

Do one of the following:

- Enter option 0 to continue the delete operation. The physical file will not be deleted; however, this message will not occur again if another physical file is found.
- Enter option 1 to continue the delete operation. The physical file will not be deleted; however, this message will be issued again if another physical file is found.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1628).

Additional Information

This message was issued by the $DELET utility, which may have been called by the DELETE procedure.

User Response

Option 0: Processing continues without the message being displayed again.

Option 1: Processing continues. This message will be displayed again if necessary.

Option 2: The job step is ended. Any data created up to this point is saved, and anything deleted up to this point is lost. The job will continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job is saved. Anything already deleted by this step is lost.

SYS --1629 File [file label] with specified date not found

Severity: 5 Auto Response:

Explanation

You are running either the DELETE procedure or the $DELET utility to delete a file. The file to be deleted was specified with a date. The file with this specified date is not on the specified unit. The file name is given in the message text.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1629).

Additional Information

This message was issued by the $DELET utility, which may have been activated by the DELETE procedure. A file with the specified file label and date is not on the specified unit.

User Response

Option 2: The job step is ended. Any data created up to this point is saved; however, no files are deleted from the disk in this step and the job will continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job is saved. No files are deleted by this step.

SYS --1630 Label and LIBR/FOLDER parms conflict for [file label]...

Severity: 5 Auto Response:

Explanation

You are running either the DELETE procedure or the $DELET utility to delete a file, library, or folder. Either the file specified should be a user library or folder, or the user library or folder specified should be a file.

Do one of the following:

- Enter option 0. The file, library, or folder is deleted.
- Enter option 1, which allows the following:
  - If you are entering utility control statements from the keyboard, option 1 allows you to enter another statement. The last utility control statement read is ignored, and the file, library, or folder is not deleted.
  - If you are running a procedure, option 1 allows the next statement to be read.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1630).

Additional Information

If the DELETE procedure was used, one of the following occurred:

- LIBR was specified for the fifth parameter, and the first parameter (file label) is the name of a file or a folder.
- FOLDER was specified for the fifth parameter, and the first parameter is the name of a file or library.
- The fifth parameter was not entered, and the first parameter is the name of a library or folder.

If the $DELET utility was used and the statement contains USERLIBS-NO or does not contain the USERLIBS parameter, the specified LABEL parameter has been found as a user library, not as a file or folder. If the statement contains USERLIBS-YES, the specified LABEL parameter has been found as a file or folder, not as a user library. If the statement contains FOLDER-NO or does not contain the FOLDER parameter, the specified LABEL parameter has been found as a folder, not as a file or library. If

the statement contains FOLDER-YES, the specified LABEL parameter has been found as a file or library, not as a folder.

User Response

Option 0: Processing continues. The file, library, or folder is deleted.

Option 1: The error is ignored. If a procedure is running, the next statement is processed. If you are entering utility control statements, enter another statement.

Option 2: The job step is ended. Any data created up to this point is saved, although nothing is deleted by this step. The job will continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job is saved. Nothing is deleted by this step.

SYS --1631 Empty slot or picker failure during DELETE...

Severity: 5 Auto Response:

Explanation

You were running the DELETE procedure or the $DELET utility to delete information from a diskette when one of the following conditions occurred:

- The specified diskette location in the diskette magazine drive was empty.
- The diskette was not properly inserted into the diskette drive.
- There is a hardware problem.

The characters to the right of the message text identify where in the diskette magazine drive the diskette should be.

Do one of the following:

- Enter option 0, and continue the operation with the next diskette slot through the specified end location.
- Enter option 1 after you properly insert the diskette in the correct location of the diskette magazine drive.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1631).

If the diskette is in the correct location, this may be a hardware error caused by a picker failure. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 0: Processing continues with the next diskette slot through the specified end location.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved and any files deleted up to this point are lost. The job will continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job is saved, and the files already deleted by this job step are lost.

SYS --1632 Parameter 5 must be LIBR, FOLDER, ALL or not given

Severity: 5 Auto Response:

Explanation

You were running the DELETE procedure to delete files, libraries, or folders from the disk. However, you specified an incorrect value for the fifth parameter. The only correct values for the fifth parameter are LIBR, FOLDER, or ALL.

Enter option 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1632).

User Response

Option 3: The job is canceled. Any data created by a previous step is saved. Nothing is deleted by this step.

SYS --1633 Invalid combination of parms in DELETE command

Severity: 3 Auto Response:

Explanation

You were running the DELETE procedure to delete file entries from diskette. In the DELETE procedures you specified I1 (diskette) in parameter 2 and also specified either parameter 5 (LIBR/FOLDER/ALL) or parameter 9 (group label). Parameters 5 and 9 are allowed for a delete operation for disk. However, parameter 2 indicates the operation is for a diskette.

Enter option 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1633).

User Response

Option 3: The job is canceled. Any data created by a previous job step is saved. However, nothing is deleted from the disk in this job step.

SYS --1634 Invalid parameters in DELETE command

Severity: 3 Auto Response: 0

Explanation

You were running the DELETE procedure to delete files, libraries, or folders from the disk. In the DELETE procedure you specified F1 (disk) in parameter 2 and you also specified either parameter 6 (location), 7 (volume-ID), or 8 (end location). Parameters 6, 7, and 8 are allowed for a delete operation for diskettes. However, parameter 2 indicates the delete operation is for disk.

Enter option 3 and notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1634).

User Response

Option 3: The job is canceled. Any data created by a previous job step is saved. However, nothing is deleted from the disk in this step.

SYS --1635 [file label] saved using SAVE ALL...

Severity: 5 Auto Response:

Explanation

You tried to use the DELETE procedure or the $DELET utility to delete a diskette file that had previously been saved as part of a group using SAVE ALL. If you delete part of the group, you will not be able to restore the entire group later by using the RESTORE ALL procedure.

Do one of the following:

- Enter option 0 to continue the delete operation. The file is deleted.
- Enter option 1 after you insert the correct diskette. The delete operation is tried again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1635) and the file name given in the message.

User Response

Option 0: Processing continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved and any files deleted up to this point are lost. The job will continue with the next job step.

Option 3: The job is canceled. Any data created by a previous job step is saved. However, no files are deleted in this step.

SYS --1636 No files, libraries, or folders were deleted

Severity: 5 Auto Response:

Explanation

You are running the DELETE procedure or the $DELET utility. ALL was specified for the file label; however, none of the specified files, libraries, or folders were found to delete.

Give the programmer the message ID (SYS--1636).

SYS --1637 **Warning** All libraries will be deleted...

Severity: 3 Auto Response: 0

Explanation

You are in the process of deleting all files and libraries from the disk. You are entering the OCL for $DELET, and USERLIBS-YES is specified. All program product libraries will also be deleted.

Do one of the following:

- Enter option 0 to continue the delete operation.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1637) and the name of the procedure you were running when this error occurred.

User Response

Option 0: The job continues; all files and libraries will be deleted.

Option 2: The job step is ended. Any new data created up to this point is saved, and the job can continue with the next step. Nothing is deleted from the disk in this step.

Option 3: The job is canceled. Any new data created by a previous step in this job is saved. Nothing is deleted from the disk in this step.

SYS --1638 Disk not available for library [library name]...

Severity: 3 Auto Response: 3

Explanation

A disk drive is not available. The disk drive is probably not powered on or not physically connected to the system.

Do the following:

- Enter option 1 to continue with the next file, library, or folder, if this is a group delete, or with the next control statement if this is a delete of a single library.
- Enter option 2 or 3. Give the programmer the message ID (SYS--1638) and the name of the procedure you were running.

Additional Information

The message was issued by the $DELET utility program. The disk containing the library requested was not available.

User Response

Option 1: The job continues. If a single library is being deleted, the job continues with the next control statement. If this is a group delete, the job continues with the next file, library, or folder to be deleted. This message will be issued again if there are more libraries to be deleted from the unavailable disk.

Option 2: The job step is ended. Any data created up to this point is preserved and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1639 Externally described file(s) exist for [file label]...

Severity: N/A Auto Response: N/A

Explanation

You are running either the DELETE procedure or the $DELET utility to delete a dictionary from the disk. Dictionaries that have externally described files associated with them cannot be deleted. To delete these dictionaries, the externally described files must be either deleted or unlinked.

Do one of the following:

- Enter option 0 (if it exists) to continue the delete operation. The dictionary will not be deleted. This message will not be issued again if another dictionary with externally described files is found.
- Enter option 1 (if it exists) to continue the delete operation. The dictionary will not be deleted. This message will be issued again if another dictionary with externally described files is found.
- Enter option 2 or 3, then notify the programmer responsible for maintaining the job. Give the programmer the message ID (SYS--1639).

User Response

Option 0: This option is allowed only if ALL was specified for the first parameter. The dictionary is not deleted. Processing continues. This message will **not** be issued again.

Option 1: This option is allowed only if ALL was specified for the first parameter. The dictionary is not deleted. Processing continues. This message **will** be issued again if necessary.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --1643 File [file name] does not fit on volume...

Severity: 5 Auto Response:

Explanation

You are using the COPYI1 procedure to save the extents of a file. However, this diskette does not have enough space for the extents.

Insert a new diskette and enter option 1 to try copying the file again. Otherwise, enter option 2 or 3 and give the programmer the message ID (SYS-1643).

User Response

Option 1: Insert a new diskette and try the operation again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1644 Diskette file statement with NAME-COPYI1 missing

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, a FILE statement with NAME-COPYI1 is either missing or incorrect.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1644).

Additional Information

The $DUPRD utility issued this message. A FILE statement was not specified for the COPYI1 file. The following FILE statement is always required between the LOAD $DUPRD and the RUN statements:

// FILE NAME-COPYI1,UNIT-I1

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job is saved. No files are copied in this step.

SYS --1645 NAME parameter must be ALL for a magazine copy...

Severity: 5 Auto Response:

Explanation

A magazine copy operation was specified with a filename other than ALL. The only filename allowed for a magazine copy is ALL.

Do one of the following:

- Enter option 1, then enter the correct utility control statement. The copy operation is not performed.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1645).

Additional Information

This message was issued by the $DUPRD utility, which may have been activated by the COPYI1 procedure.

User Response

Option 0: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job is saved. No more files are copied in this step.

SYS --1646 Diskette does not contain file--[file label]

Severity: 5 Auto Response:

Explanation

Either the file identified in the message text was not specified correctly or the file to be copied is not on the inserted diskette. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Enter option 0. The copy operation is not performed.
- Enter option 1 after you insert the correct diskette.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1645).

Additional Information

This message was issued by the $DUPRD utility, which may have been activated by the COPYI1 procedure.

User Response

Option 0: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused this error is ignored. Enter another utility control statement.

Option 1: Insert the correct diskette, then enter this option to try the copy operation again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job is saved. No files are copied in this step.

SYS --1647 Insert diskette that is to receive copy...

Severity: 5 Auto Response:

Explanation

You are copying data from one diskette to another. The data you are copying was read and is ready to be written. Now you must insert the diskette on which you want to write the data.

If you have a diskette magazine drive, the characters to the right of the message identify the magazine drive where you should insert the diskette.

Do one of the following:

- Insert the diskette, then enter option 0.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1647).

User Response

Option 0: Insert the diskette on which you want to copy the data, then enter this option.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job is saved. No files are copied in this step.

SYS --1648 Inserted diskette contains no files...

Severity: 5 Auto Response:

Explanation

The diskette you are trying to copy the files from is empty. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Enter option 0, then enter the correct utility control statement.
- Insert the correct diskette, then enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1648).

Additional Information

This message was issued by the $DUPRD utility, which may have been activated by the COPYI1 procedure.

User Response

Option 0: This option is allowed only if you are entering utility control statements from the keyboard. The copy operation is not performed; enter another statement.

Option 1: Insert the correct diskette and select this option to try the operation again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any new data created by a previous step in this job is saved. No files are copied in this step.

SYS --1649 I/O error on the diskette receiving the copy

Severity: 5 Auto Response:

Explanation

A diskette I/O error occurred while the file was being copied to the diskette. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Enter option 0, then enter the correct utility control statement.
- Insert another diskette with the same volume ID, then enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1649).

Additional Information

This message was issued by the $DUPRD utility, which may have been activated by the COPYI1 procedure. This error occurs only when all files on a diskette are being copied to another diskette, or when a segment of a multivolume file is being copied to another diskette.

If this error continues to occur, run On-Line Problem Determination for diskette. The test will help you find the cause of the problem or tell you who to call for help.

User Response

Option 0: This option is allowed only if you are entering utility control statements from the keyboard. The copy operation is not performed; enter another statement.

Option 1: Insert another diskette with the same volume ID to restart writing the data onto the new diskette.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1650 1 copy of a slot to an entire magazine invalid...

Severity: 5 Auto Response:

Explanation

A magazine was specified as the output location (either M1 or M2), a single slot was specified as the input location, and only one copy of a file or diskette was requested. This is not a valid combination of parameters since a magazine specified as the output location is not specific enough when making 1 copy from a single slot.

Do one of the following:

- Take a 1 option if offered and reenter the COPYI1 UCL statement.
- Enter option 2 or 3 and notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1650).

User Response

Option 1: Allows reentry of the COPYI1 UCL statement when utility control statements are being keyed in at a workstation.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue withe the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1651 COPYI1 utility control statement missing

Severity: 5 Auto Response:

Explanation

If you are running a procedure, the COPYI1 utility control statement is missing in the procedure.

If you are entering utility control statements from the keyboard, the COPYI1 statement is missing.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1651).

Additional Information

The $DUPRD utility issued this message. No COPYI1 utility control statement was specified between the RUN and END statements. Always specify the COPYI1 utility control statement when you run $DUPRD.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1652 Insert next diskette to be copied...

Severity: 5 Auto Response:

Explanation

Data is being copied from one set of diskettes to another. Insert the next diskette from which data is to be copied. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert the next diskette, then enter option 0.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1652).

User Response

Option 0: Processing continues on the next diskette.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1653 Insert next diskette to receive copy...

Severity: 5 Auto Response:

Explanation

You are copying data from one diskette to another diskette and requesting more than one copy. The current copy is complete, so you must insert another diskette.

If there are characters to the right of the message, they identify the location on the magazine drive where you are to insert the next diskette.

Do one of the following:

- Insert a new diskette for the next copy, then enter option 0.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1653).

User Response

Option 0: Processing continues after you insert another diskette.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job or any new copies created by this step are saved.

SYS --1654 Insert next magazine to receive copy...

Severity: 5 Auto Response:

Explanation

You are copying data from one diskette magazine to another, and you are requesting more than one copy. The current copy is complete so you must insert another magazine for the next copy to continue.

The characters to the right of the message identify the slot in the magazine drive where you should insert the next magazine.

Do one of the following:

- Insert the next magazine, then enter option 0.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1654).

User Response

Option 0: Processing continues after you insert another magazine.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job or any copies created by this step are saved.

SYS --1655 Copy of entire magazine to one slot is invalid...

Severity: 5 Auto Response:

Explanation

A single slot was specified as the output location when the input location specified was a magazine, either M1 or M2. This is not a valid combination of parameters. Do one of the following:

- Enter option 1, if offered, to re-enter the COPYI1 UCL statement changing either the output location to the opposite magazine or the input location to a single slot.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1655).

User Response

Option 1: Allows re-entry of the COPYI1 UCL statement if utility control statements are being keyed from a workstation.

Option 2: The job step is ended. Any data created up to this point is preserved and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1656 Copy of a magazine to same magazine is invalid...

Severity: 5 Auto Response:

Explanation

The same magazine was specified as the output location and the input location in a magazine copy. This is an invalid combination of parameters.

Do one of the following:

- Enter option 1, if offered, to reenter the COPYI1 UCL statement and change either the input or the output location so that the copy is being made from one magazine to the other.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1656).

User Response

Option 1: Allows reentry of the COPYI1 UCL statement if the utility control statements are being keyed from a work station.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1657 More than 1 copy to one magazine slot is invalid...

Severity: 5 Auto Response:

Explanation

More than 1 copy of a file, diskette or magazine was specified with a single slot of a magazine specified as the output slot location. This is an invalid combination of parameters.

Do one of the following:

- Enter option 1, if offered, to reenter the COPYI1 UCL statement and change the TOLOC parameter to one of the three single slot locations or one of the two magazines (M1 or M2), or change the number of copies requested to 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1657).

User Response

Option 1: Allows reentry of the COPYI1 UCL statement if utility control statements are being keyed from a work station.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1658 Insert magazine to receive copy...

Severity: 5 Auto Response:

Explanation

The magazine copy operation you are running is complete and requires a magazine to receive the copy. The characters to the right of the message identify the location of the magazine drive where you should insert the magazine.

Do one of the following:

- Insert the magazine, then enter option 0 to continue.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1658).

User Response

Option 0: The job continues after you insert another magazine.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job is saved. No more files are copied in this step.

SYS --1660 HISTCOPY--New specified; file already exists...

Severity: 3 Auto Response: 2

Explanation

An error occurred when you tried to save a copy of the history file.

Do one of the following:

- Use the DELETE procedure or RENAME procedure to delete or rename the old file. Then enter option 1 to try the operation again.
- Enter option 2 to cancel the operation.

Additional Information

#HFCOPY tried to save the history file. However, it cannot allocate the new file because an old HISTCOPY file already exists.

User Response

Option 1: After you delete or rename the old file, try allocating the HISTCOPY file again.

Option 2: Cancel the operation to save the system history file.

SYS --1662 Length in #HFPUT parameter list is bad

Severity: N/A Auto Response: N/A

Explanation

Enter option 3 and give the programmer the message ID (SYS--1662).

Additional Information

#HFCOPY was called with a parameter list that contained an entry length of less than one or greater than 132.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1663 Unable to find the current history file sector...

Severity: 5 Auto Response:

Explanation

This could be a severe error because you may lose history file entries.

Do the following:

- Before you perform any actions give the message ID (SYS-1663) and the name of the procedure or program you were running when the error occurred to the programmer responsible for this job.
- If you cannot get help, do the following:
  1. Run the APAR procedure. This will dump the history file on diskette.
  2. Perform an IPL.
  3. After the IPL, run the job that caused this error again. This error should occur again.
  4. Enter option 2 to erase the history file.
  5. Continue processing the next job.
  6. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

Additional Information

Either the #HFPU wrote the current history file sector in an area on disk that was not the history file, or the current sector was overlayed with information that was not history file information.

Do one of the following:

- If you can locate the current sector, you can line up the history file pointers in the SCA and enter option 1 to try this operation again.
- Otherwise, enter option 2 to erase the entire system history file.

User Response

Option 1: The operation is tried again. If the sector cannot be found, this message will occur again.

Option 2: The history file is completely erased.

SYS --1664 The history file may have lost some entries

Severity: 5 Auto Response:

Explanation

Because of an error on disk, you may have lost several history file entries. The disk error was corrected and processing will continue.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --1667 Parameter 5 (DATE) is invalid in HISTORY procedure...

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, there is an error in the procedure.

If you are entering OCL statements from the keyboard, there is an error in parameter 5 of the DISPLAY statement. Parameter 5 must be ALLDAYS, TODAY, or 6 numeric characters that are a date.

To continue, do one of the following:

- Enter option 1 and enter the DISPLAY statement again. Enter the correct value in parameter 5.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1667).

User Response

Option 1: This option is allowed only if you are entering statements from the keyboard. The statement that caused this error is ignored; enter another statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1668 No entries meet selection specified in HISTORY...

Severity: 5 Auto Response:

Explanation

No entries were found in the system history file (or user file, if specified) to match the selection specified in the HISTORY procedure.

Enter option 2 or 3 and give the programmer the message ID (SYS-1668).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any new data created by a previous step in this job is saved; however, any new data created by this step is lost.

SYS --1669 Invalid value for parameter [parameter position] in HISTORY procedure

Severity: 3 Auto Response: 3

Explanation

The parameter in the position identified in the text is incorrect.

Enter option 2 or 3 and give the programmer the message ID (SYS--1669) and the name of the program you are running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1670 Diskette is not usable--cylinder 0 is defective...

Severity: 5 Auto Response:

Explanation

The inserted diskette cannot be prepared for use. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert another diskette and enter option 1.
- If this error continues to occur, run On-Line Problem Determination for diskette.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1670).

Additional Information

This message was issued by the diskette labeling and initialization utility (SINIT), which may have been activated by the INIT procedure. Cylinder 0 on the diskette is defective and the diskette cannot be used.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1671 Diskette is not usable--3 defective cylinders...

Severity: 5 Auto Response:

Explanation

The inserted diskette cannot be prepared for use. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert another diskette and enter option 1.
- If this error continues to occur, run On-Line Problem Determination for diskette.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1671).

Additional Information

This message was issued by the diskette labeling and initialization utility (SINIT), which may have been activated in the INIT procedure. More than two cylinders are defective on the diskette and the diskette cannot be used.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1672 Specified Vol-ID does not match diskette Vol-ID...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, one of the following conditions exist:

- The wrong diskette is inserted in the diskette drive.
- You incorrectly entered a procedure name or parameter.
- There is an error in the procedure.

If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert the correct diskette and enter option 1.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1672).

Additional Information

This message was issued by the diskette labeling and initialization utility (SINIT), which may have been activated by the INIT procedure; or it was issued by the delete utility (SDELET). The volume ID of the inserted diskette does not match the specified PACK parameter.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1673 Permanent diskette error...

Severity: 5 Auto Response:

Explanation

A diskette error occurred while the system was preparing the diskette for use. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert another diskette and enter option 1.
- If this error continues to occur, run Online Problem Determination for the diskette.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1673).

If FORMAT was not specified in the INIT command statement, use the SAVE procedure to save any required files by entering the INIT procedure again and specifying the FORMAT parameter.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1674 Invalid diskette volume label...

Severity: 5 Auto Response:

Explanation

The inserted diskette has a volume label that will not work on this system. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert the correct diskette and enter option 1.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1674).

Additional Information

This message was issued by the diskette labeling and initialization utility ($INIT), which may have been activated by the INIT procedure. You specified that a diskette be renamed or that all files on the diskette be deleted, but the inserted diskette contains an invalid volume label. The diskette may not have been prepared for use with this system.

User Response

Option 1: This operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1675 Active files exist on diskette...

Severity: 5 Auto Response:

Explanation

At least one active file is on the diskette you are trying to prepare for use. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Enter option 0 if the correct diskette is inserted. The files on the diskette are deleted. You can use the CATALOG procedure to determine which diskette files are active. If you would like more information about the CATALOG procedure, refer to the *System Reference* manual, SC21-9020.
- Insert another diskette and enter option 1.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1675).

Additional Information

This message was issued by the diskette labeling and initialization utility ($INIT), which may have been activated by the INIT procedure.

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job is saved; however, any data created by this step is lost. The data on the diskette still exists and the diskette is not initialized (prepared for use) for this job.

SYS --1676 Diskette is access protected...

Severity: 5 Auto Response:

Explanation

The diskette you are trying to prepare for use is protected from being accessed by any system function. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Make sure you have the correct diskette, then do one of the following:

- If FORMAT or FORMAT2 is specified in the third parameter of the INIT procedure, or if the OPTION FORMAT or OPTION-FORMAT2 parameter is specified for the UIN utility control statement, enter option 0. The volume accessibility field on this diskette is ignored. This allows you to initialize the diskette.
- Insert the correct diskette and enter option 1.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1676).

Additional Information

This message was issued by the diskette labeling and initialization utility ($INIT), which may have been activated by the INIT procedure.

The volume accessibility field (the field that protects the diskette from being accessed), in the diskette volume label is not blank. This field must be blank before you use the diskette on this system.

User Response

Option 0: The job continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job is saved; however, any data created by this step is lost. The data on the diskette still exists and the diskette is not initialized (prepared for use) for this job.

SYS --1677 RECL parameter in UIN statement is too large

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the RECL parameter specified in the UIN statement is too large.

Enter option 2 or 3 and give the programmer the message ID (SYS--1677).

Additional Information

This message was issued by the diskette labeling and initialization utility (SINIT).

The maximum record length values you can specify for the RECL parameter are as follows:

- For a diskette 1 format: 128
- For a diskette 2D format: 1024

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1678 Invalid character in VOL statement PACK parameter

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you have incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the PACK parameter in the VOL statement contains a character that is not allowed. The allowed characters are A through Z, @, #, $, or 0 through 9.

Enter option 2 or 3 and give the programmer the message ID (SYS--1678).

Additional Information

This message was issued by the diskette labeling and initialization utility (SINIT), which may have been called by the INIT procedure. Either the volume ID in the INIT procedure or the PACK parameter in the VOL utility control statement contains an incorrect character.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job is saved; however, any data created by this step is lost. The data on the diskette still exists and the diskette is not initialized.

SYS --1679 Door opened or diskette not up to speed during INIT...

Severity: 5 Auto Response:

Explanation

This message occurred for one of the following reasons:

- The diskette door was opened before preparing the diskette for use (initialization) was complete.
- The diskette is rotating too slowly.

If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Make sure the correct diskette is inserted and close the diskette door. Enter option 1.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1679).

If this error occurs again, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost and the diskette is not initialized (prepared for use).

SYS --1680 ID parm in VOL control stmt has invalid character...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the ID parameter in the VOL utility control statement contains an incorrect character.

Do one of the following:

- Enter option 0 and all the incorrect characters are removed from the ID parameter. The remaining characters are flush with the left-hand margin to create a valid ID parameter.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1680).

Additional Information

Either the owner ID specified in the second parameter of the INIT procedure or the ID parameter in the VOL utility control statement contains an invalid character. Quotes, commas, and leading or embedded blanks are not allowed. Use only alphameric characters.

User Response

Option 0: The job continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1681 Active files may exist in extended VTOC...

Severity: 5 Auto Response:

Explanation

You were trying to initialize (prepare for use), copy, or delete files from a diskette 2D. However, active files may exist in the extended VTOC of the diskette.

If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Make sure you have the correct diskette and then do one of the following

- Enter option 0 if the correct diskette is inserted.
- Insert another diskette and enter option 1.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1681).

Additional Information

This message was issued by one of the following:

- The diskette labeling and initialization utility program ($INIT), which may have been evoked by the INIT procedure.
- The file delete utility program ($DELET), which may have been evoked by the DELETE procedure.
- The diskette copy utility program ($DUPRD), which may have been evoked by the COPY11 procedure.

The diskette was addressed by one of the following utility functions:

- Initialize with FORMAT, FORMAT2, or DELETE ($INIT utility)
- DELETE ALL ($DELET utility)
- COPY11 ALL ($DUPRD utility)

The same system that was used to create the diskette must be used to determine what files may be active in the extended VTOC.

User Response

Option 0: If the correct diskette is inserted, select this option to continue.

Option 1: Insert another diskette and select this option to retry the operation.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost. The data on the diskette still exists.

SYS --1683 Option DIAG requires a diskette 2D...

Severity: N/A Auto Response: N/A

Explanation

The diskette you are using is in the diskette 1 format. This operation requires a diskette 2D format.

If there are characters to the right of the message text, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert the correct diskette and enter option 1.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1683).

Additional Information

This message was issued by the $INIT utility, which may have been called by the INIT procedure. $INIT is being run with the DIAG option, which requires a diskette 2D.

For more information, refer to the starting and ending location parameters described with the INIT procedure, or the ENDLOC location parameter for the UIN statement described with the $INIT utility in the *System Reference* manual, SC21-9020.

User Response

Option 1: Insert the correct diskette and enter this option to try again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1684 A defective track was detected on the diskette...

Severity: N/A Auto Response: N/A

Explanation

There is a defective track on the diskette you are preparing for use. If this is the third track found to be defective, the diskette is defective.

If there are characters to the right of the message text, they identify the location of the diskette in the magazine drive.

Do one of the following:

- If no options appear, this is the first or second defective track found on this diskette. The system automatically assigns an alternative track and no operator action is required.
- Only two alternative tracks can be assigned to replace defective tracks on a single diskette. If more than two defective tracks are found, the diskette is defective. Do one of the following:
  - Insert another diskette and enter option 1.
  - Enter option 2 or 3 and give the programmer the message ID (SYS--1684).

User Response

Option 1: Insert another diskette. The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1690 Unit parameter must be F1, I1, T1, T2, TC or null

Severity: 5 Auto Response:

Explanation

An incorrect unit parameter was specified in the CATALOG procedure statement. Enter option 3 and give the programmer the message ID (SYS--1690).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1691 Invalid diskette VTOC entry for this system...

Severity: 5 Auto Response:

Explanation

The first 4 characters of a file label on the inserted diskette are not HDR1. Either the diskette contains an error in the VTOC (volume table of contents), or the diskette file cannot be processed by this system.

If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Enter option 0 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1691).

User Response

Option 0: The system ignores this incorrect entry and continues listing other entries in the diskette VTOC.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1692 Not enough disk space for NAME sort...

Severity: 3 Auto Response: 0

Explanation

You attempted to display the disk VTOC entries by their file names; however, there is not enough disk space for a file large enough to sort the VTOC entries by file name.

Do one of the following:

- Enter option 0 to continue. The disk VTOC entries will be displayed by location.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1692).

User Response

Option 0: The job continues. The VTOC entries are displayed by file locations.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1693 Not enough disk space for LOCATION sort...

Severity: 3 Auto Response: 0

Explanation

You attempted to display the VTOC entries by their file locations; however, there is not enough disk space for a work file large enough to sort the VTOC entries by location.

Do one of the following:

- Enter option 0 to continue. The VTOC entries will be displayed in the order they appear in the VTOC.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1693).

User Response

Option 0: The job continues. The VTOC entries are displayed in the order that they appear in the VTOC.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1694 Disk I/O error while accessing SLABEL workfile

Severity: 5 Auto Response:

Explanation

A disk I/O error occurred.

Enter option 2 or 3 and give the programmer the message ID (SYS--1694)

Additional Information

This message was issued by the $LABEL utility program, which may have been called by the CATALOG procedure. $LABEL attempted to read from or write to the work file it uses to sort the VTOC entries.

Run the BUILD procedure and retry the CATALOG procedure or the $LABEL utility. If the error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1695 Unable to complete sort by name...

Severity: 5 Auto Response:

Explanation

There is not enough disk space for the workfile the system needs to complete the sort by name. If you continue, the entries already sorted by name will be listed as sorted. The remaining entries will be listed by location. Enter option 0, 2, or 3. Give the programmer the message ID (SYS--1695).

User Response

Option 0: The operation continues. Entries already sorted will be listed by name. Entries not sorted will be listed by location.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1696 END parameter only allowed for tape

Severity: 5 Auto Response:

Explanation

Parameter 6 (END) for the statement you just entered was specified with a UNIT parameter that has some value other than T1 or T2. The END parameter refers to tape and is only allowed for operations performed on tape. Enter option 3.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1697 LOCATION or ENDLOC only allowed for diskette

Severity: 5 Auto Response:

Explanation

Parameter 3 (LOCATION) or parameter 4 (ENDLOC) for the statement you just entered was specified with a UNIT parameter that has some value other than I1. The LOCATION and ENDLOC parameters refer to diskette slot locations and are only allowed for operations performed on diskette. Enter option 3.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1698 Not enough disk space to extend file [file label]...

Severity: 3 Auto Response: 2

Explanation

The CATALOG procedure or the $LABEL utility program was used to list the VTOC to a disk file; however, an end of extent return code was passed from disk data management. That is, the disk file created is not large enough to contain all of the records and there is not enough contiguous disk space available to extend the file.

Enter option 2 and give the programmer the message ID (SYS--1698) and the name of the procedure you were running when this error occurred.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: End of job. Data created by previous steps in this job are saved. Files created by this job step are lost.

SYS --1699 Cannot sort NRD by location or remote label...

Severity: 3 Auto Response: 0

Explanation

You attempted to display the network resource directory entries by their remote locations or remote labels; however, a work file could not be allocated for the sort.

Do one of the following:

- Enter option 0 to continue. The network resource directory entries will be displayed in order of local name.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1699).

User Response

Option 0: The job continues. The network resource directory entries are displayed in order by local file label.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1700 Not enough reserve area for SLABEL work file...

Severity: 3 Auto Response: 0

Explanation

SLABEL tried to allocate a work file for sorting disk VTOC entries or tape header labels; however, there is currently not enough room for the file in the reserve area acquired by the RESERVE OCL statement.

Do one of the following:

- Enter option 0 to ignore this error. The file is allocated outside the reserve area.
- Enter option 1 to continue without allocating a work file.
  - If you are cataloging the disk VTOC by name, the VTOC entries will be listed by location.
  - If you are cataloging the disk VTOC by location, the VTOC entries will be listed in the order in which they appear in the VTOC.
  - If you are cataloging a tape, the entries will by listed by location.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1700) and the file label from the message.

Additional Information

The number of blocks specified in the RESERVE OCL statement is too small to contain the file. Make the BLOCKS parameter bigger.

User Response

Option 0: The job continues; the work file is allocated outside the reserve area.

Option 1: The job continues without a work file.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1701 Support is not available on this system

Severity: 3 Auto Response:

Explanation

You tried to use the Distributed Data Management (DDM) feature, but DDM is not installed on the system at this time.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--1701).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1702 [directory name] does not currently exist...

Severity: 5 Auto Response:

Explanation

You tried to run a procedure that needs the Network Resource Directory (NRD); however the NRD does not exist.

The NRD must be either created (EDITNRD procedure) or restored (RESTNRD procedure) before you can continue. Enter option 2 or 3 to cancel your request.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1703 Directory [directory name] cannot be accessed...

Severity: 5 Auto Response:

Explanation

You tried to run a procedure that needs the Network Resource Directory (NRD); however the NRD cannot be accessed because an error has occurred in allocating or reading it.

Enter option 2 or 3 to cancel your request.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1704 Output file may only be specified for unit F1

Severity: 5 Auto Response:

Explanation

Parameter 7 (Output file) for the statement you just entered was specified with a UNIT parameter that has some value other than F1. An output file may be specified only if the unit is F1. Enter option 3.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1705 SFREE MUST BE RUN BEFORE DATA CAN BE OBTAINED FROM THE ABOVE FILE.

Explanation

Message SYS-1705 is issued by the $LABEL (VTOC display) utility program, which is run by the CATALOG procedure.

A system failure occurred during the running of the $FREE utility program, the $PACK utility program, or the COMPRESS procedure. $FREE, $PACK, or COMPRESS must be run again to ensure data integrity on the disk. No other programs, except $LABEL, should be run until $FREE, $PACK, or COMPRESS runs to completion.

SYS --1706 THE ABOVE FILE CONTAINS AN INVALID DATA AREA.

Explanation

Message SYS-1706 is issued by the $LABEL (VTOC display) utility program, which is run by the CATALOG procedure.

The file contains an unreadable sector. The $BUILD utility program or the BUILD procedure must be run before information in the sector can be read.

SYS --1707 THE ABOVE FILE EITHER HAS AN INVALID INDEX OR KEYSORT IS RUNNING.

Explanation

Message SYS-1707 is issued by the $LABEL (VTOC display) utility program, which is run by the CATALOG procedure.

One of the following conditions exists:

- The file contains an invalid index. The $BUILD utility program or the BUILD procedure must be run before information in the sector can be read.
- A keysort is being performed on the indexed file.

SYS --1708 THE ABOVE AND THE FOLLOWING FILE HAVE OVERLAPPING EXTENTS.

Explanation

The above file and the following file overlap. To correct the condition you can delete one of the overlapping files and run the COMPRESS procedure.

Additional Information

Message SYS-1708 is issued by the $LABEL (VTOC display) utility program, which is run by the CATALOG procedure.

SYS --1709 UNABLE TO ACCESS THE NETWORK RESOURCE DIRECTORY.

Specification Type:

Explanation

Message SYS-1709 is issued by the $LABEL (VTOC display) utility program, which is run by the CATALOG procedure.

One of the following conditions exists:

- There is no network resource directory.
- The network resource directory is in use and cannot be shared.
- There was an error in allocating or reading the network resource directory.
- There was a message retrieve error in $SINL, which is called by $LABEL.

SYS --1718 Space not available for output file [output file]...

Severity: 5 Auto Response:

Explanation

There is not enough disk space to create the requested output file.

Do one of the following:

- Enter option 1 to try the operation again. There may be more space available now.
- Enter option 2 or 3, and then notify the programmer responsible for this job. Give the programmer the message ID (SYS--1718) and the name of the procedure you were running when this error occurred.

Additional Information

You are running the CATALOG procedure or $LABEL utility and have specified a disk file for the output. There is not enough disk space available for the file. Do the following:

- Run the COMPRESS procedure; this may free up enough space to create the file. Try the CATALOG procedure again. If the message occurs again:
  1. Run the CATALOG procedure to list all files and libraries now on disk.
  2. Determine which files and/or libraries you can remove from the disk to make room for your file.
  3. Before you delete any files from disk, run the SAVE or SAVELIBR procedure to save any files or libraries you want to keep on diskette.
  4. Run the DELETE procedure to delete the files or libraries you want to remove from the disk.
  5. Run the COMPRESS procedure from the system console to place all the unused disk space into one continuous area on the disk. If you cannot run the COMPRESS procedure at this time, postpone this step and go to the next step. Do this step when system conditions allow you to run the COMPRESS procedure.
  6. Run the job again.

Note: If you cannot make enough space available for your files, verify that you followed the above steps correctly. Make sure you run the COMPRESS procedure. If you still do not have space, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service. For more information about the above procedures, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The system tries again to allocate the new disk files. If disk space is still not available, this message will occur again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1719 First character of file label is invalid...

Severity: 5 Auto Response:

Explanation

The LABEL parameter begins with an invalid character. The first character must be alphabetic for files, libraries, and folders on disk. Diskette and tape files must begin with an alphanumeric character.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and then enter another utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1719) and the name of the procedure you were running.

Additional Information

You are using either the SDELET utility program which may have been called by the DELETE procedure, or the $LABEL utility program which may have been called by the CATALOG procedure.

User Response

Option 1: If you are entering utility control statements from the keyboard, enter another statement using a valid file label.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1720 Invalid message control statement in source member

Severity: 3 Auto Response: 3

Explanation

The first record in the message source member is not the required message control statement.

Enter option 2 or 3 and give the programmer the message ID (SYS--1720)

Additional Information

This message was issued by the create message member utility ($MGBLD), which may have been called by the CREATE procedure. The first record in the message source member must be a message control statement in the following form:

load member name,level

For more information about the message control statement, refer to the CREATE procedure in the *System Reference* manual, SC21-9020.

You can correct or add the message control statement to the message source member by using the library maintenance utility ($MAINT), source entry utility (SEU), or development support utility (DSU). For more information about $MAINT, message source members, and message control statements, refer to the *System Reference* manual, SC21-9020. For more information about SEU, refer to the *Source Entry Utility Guide*, SC21-7901. For more information about DSU, refer to the *Development Support Utility Guide*, SC09-1085.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1721 [first eight characters of preceding message text statement]--Preceding message text stmt too long...

Severity: 3 Auto Response: 3

Explanation

A message text statement in the message source member is too long. The first 8 characters of this message identify the message text statement that follows the statement in error.

Enter option 2 or 3 and give the programmer the message ID (SYS--1721) and the first 8 characters of the message text statement identified in the message.

Additional Information

The message source member being created contains a message text statement that is too long. A first-level message cannot be longer than 75 characters, and a second-level message cannot be longer than 225 characters.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1722 [first eight characters preceding message text statement]--This message text statement is invalid

Severity: 3 Auto Response: 3

Explanation

A message ID (MIC) was not the first 4 character positions of a message text statement in a message source member. The first 8 characters of this message identify the message text statement in error.

Enter option 2 or 3 and give the programmer the message ID (SYS--1722) and the first 8 characters of the message text statement identified in the message.

Additional Information

The first 4 character positions of each message text statement in a message source member must contain a valid MIC (a 4-character decimal number from 0000 through 9999).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1723 [first eight characters of preceding message text statement]--This MIC not in ascending order

Severity: 3 Auto Response: 3

Explanation

The MIC (message ID) for the message text statement identified in this message is a smaller number than the MIC for the previous message text statement in the message source member.

Enter option 2 or 3 and give the programmer the message ID (SYS--1723) and the first 8 characters of the message text statement identified in the message.

Additional Information

The MICs for message text statements must be in ascending order. The only exception is when the same MIC is specified on consecutive message text statements to join text areas together.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1724 [first eight characters of preceding message text statement]--This message text statement is too long

Severity: 3 Auto Response: 3

Explanation

A message text statement in the message source member is too long. The first 8 characters of this message identify the message text statement in error.

Enter option 2 or 3 and give the programmer the message ID (SYS--1724) and the first 8 characters of the message text statement identified in the message.

Additional Information

The message source member being created contains a message text statement that is too long. A first-level message cannot be longer than 75 characters, and a second-level message cannot be longer than 225 characters.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1725 Not enough space on disk for work file now...

Severity: 3 Auto Response: 3

Explanation

There is not enough unused space on the disk to run this job.

Do one of the following:

- Enter option 1 and the system will try to create the work file again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1725).

Additional Information

This message was issued by the CREATE message member utility (SMGBLD), which may have been called by the CREATE procedure. The disk does not contain a continuous block of unused space large enough to hold the work file that the CREATE message member utility needs.

Before you try to run this job again, make space on the disk for the required work file by doing the following:

- Use the SAVE procedure to save copies of files you are going to delete.
- Use the DELETE procedure to delete files.
- Use the COMPRESS procedure to place all unused space in one continuous area on the disk.

You can display the contents of the disk VTOC by using the CATALOG procedure. For more information about these procedures, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The system tries to create the work file again. If space is still not available, this message will appear again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1726 [member name]--This message load member already exists

Severity: 3 Auto Response: 3

Explanation

A message load member already exists with the same name as the message load member you are trying to create.

Do one of the following:

- Enter option 0 to replace the existing load member with the new load member.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1726).

Additional Information

To replace an existing load member, specify the REPLACE parameter in the CREATE procedure command statement or the REPLACE-YES parameter in the MGBLD utility control statement.

To create a new load member without destroying the existing member, either assign the new member a different name by changing the name specified on the source member control statement, or move the source to another library.

User Response

Option 0: The job continues. The existing load member will be replaced by the message load member you are trying to create.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1728 Must create SSP message members at system console

Severity: 3 Auto Response: 3

Explanation

You attempted to create an SSP message load member from a display station that is not the system console. SSP message load members can be created only from the system console.

Enter option 2 or 3 and give the programmer the message ID (SYS--1728)

Additional Information

The SSP message load members (##MSG1, ##MSG2, ##MSG4, and ##MSG9) in the system library must be created from the system console.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1729 Libr given in CREATE cmd or MGBLD stmt not found

Severity: 3 Auto Response: 3

Explanation

The library that contains the message source member cannot be found for one of the following reasons:

- You have specified the library name incorrectly.
- There is an error in the procedure you are running.
- The library does not exist on the disk.

Enter option 2 or 3 and give the programmer the message ID (SYS--1729).

Additional Information

The library specified either in parameter 3 of the CREATE command statement or in the LIBRARY parameter of the MGBLD utility control statement cannot be found. Either the library name is specified incorrectly or the library is not on the disk.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1730 LISTFILE parm 3 must be F1, I1, T1, T2, TC or null

Severity: 3 Auto Response: 3

Explanation

You were running the LISTFILE procedure, and one of the following occurred:

- You incorrectly entered a procedure name or parameter.
- An error was found in the procedure.

Enter option 3. If you were entering the LISTFILE procedure, enter the procedure again and correct parameter 3. Otherwise, give the programmer the message ID (SYS--1730) and the name of the procedure you were running when this error occurred.

Additional Information

The LISTFILE procedure issued this message. You tried to use the LISTFILE procedure to display the contents of a disk, diskette, or tape file. However, the device on which the file is located (specified in parameter 3) was not F1, I1, T1, T2, TC, or null.

If you would like more information about the LISTFILE procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved; however, the file referenced in this step is not displayed.

SYS --1731 LISTFILE parms 5 and 6 not valid if parm 3 is F1

Severity: 5 Auto Response:

Explanation

You are running the LISTFILE procedure, and you may have incorrectly entered a procedure name or parameter, or there is an error in the procedure.

Enter option 3. If you were entering the LISTFILE procedure, enter the procedure again and do not specify values for parameter 5 and 6 unless parameter 4 is I1. Otherwise, give the programmer the message ID (SYS--1731) and the name of the procedure you were running when this error occurred.

Additional Information

The LISTFILE procedure issued this message. You tried to use the LISTFILE procedure to display the contents of a disk file. However, the slot location and auto advance indication (specified in parameters 5 and 6) are allowed only if a diskette file is being displayed.

If you would like more information about the LISTFILE procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved; however, the file referenced in this step is not displayed.

SYS --1732 LISTFILE parameter 7 must not be given

Severity: 5 Auto Response:

Explanation

You are running the LISTFILE procedure, and you may have incorrectly entered a procedure name or parameter, or there is an error in the procedure.

Enter option 3. If you were entering the LISTFILE procedure, enter the procedure again and leave parameter 7 blank unless parameter 4 is LIBRARY, LIBRFILE, or SAVELIBR. Otherwise, give the programmer the message ID (SYS--1732) and the name of the procedure you were running when this error occurred.

Additional Information

The LISTFILE procedure issued this message. You tried to use the LISTFILE procedure to display the contents of a file that was not a LIBRARY, LIBRFILE, or SAVELIBR and a value was specified for parameter 7. Parameter 7 allows you to display system or user information and is allowed only if parameter 4 is LIBRARY, LIBRFILE, or SAVELIBR.

If you would like more information about the LISTFILE procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved; however, the file referenced in this step is not displayed.

SYS --1733 LISTFILE parm 6 must be AUTO, NOAUTO or not given

Severity: 5 Auto Response:

Explanation

You are running the LISTFILE procedure, and you may have incorrectly entered a procedure name or parameter, or there is an error in the procedure.

Enter option 3. If you were entering the LISTFILE procedure, enter the procedure again and correct parameter 6. Parameter 6 must be AUTO, NOAUTO, or not specified. Otherwise, give the programmer the message ID (SYS--1733) and the name of the procedure you were running when this error occurred.

Additional Information

The LISTFILE procedure issued this message. You tried to use the LISTFILE procedure to display the contents of a diskette or tape file; however, parameter 6 was not AUTO, NOAUTO, or blank. Parameter 6 indicates auto advance through the diskette magazine drive or between tape drives.

If you would like more information about the LISTFILE procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved; however, the file referenced in this step is not displayed.

SYS --1734 LISTFILE parm 7 must be USER, DETAIL or not given

Severity: 5 Auto Response:

Explanation

You are running the LISTFILE procedure, and you may have incorrectly entered a procedure name or parameter, or there is an error in the procedure.

Enter option 3. If you were entering the LISTFILE procedure, enter the procedure again and correct parameter 7. Parameter 7 must be USER, DETAIL, or not specified. Otherwise, give the programmer the message ID (SYS--1734) and the name of the procedure you were running when this error occurred.

Additional Information

The LISTFILE procedure issued this message. You tried to use the LISTFILE procedure to display the directory of a LIBRARY, LIBRFILE, or SAVELIBR file. However, parameter 7 was not USER, DETAIL, or blank. Parameter 7 indicates if you want to display system or user information.

If you would like more information about the LISTFILE procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved; however, the file referenced in this step is not displayed.

SYS --1735 Parm 4 in LISTFILE command is invalid file type

Severity: 5 Auto Response:

Explanation

Parameter 4 in the LISTFILE command contains an invalid file type. The following are valid entries for parameter 4:

- COPYFILE
- EXCHANGE
- IFORMAT
- LIBRARY
- LIBRFILE
- SAVELIBR
- ARCHIVE

Enter option 3 and give the programmer the message ID (SYS--1735).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved; however, the file referenced in this step is not displayed.

SYS --1736 Parm 3 conflicts with parm 4 in LISTFILE command

Severity: 5 Auto Response:

Explanation

An invalid combination of parameters 3 and 4 has been found. One of the following occurred:

- You specified F1 in parameter 3 and one of the following in parameter 4:
  - ARCHIVE
  - EXCHANGE
  - IFORMAT
  - SAVELIBR

  Note: When parameter 4 contains one of these entries, parameter 3 must not be F1.
- You specified T1 or T2 in parameter 3 and one of the following in parameter 4:
  - IFORMAT
  - LIBRARY

  Note: When parameter 4 contains one of these entries, parameter 3 must not be T1 or T2.
- You specified TC in parameter 3 and one of the following in parameter 4:
  - EXCHANGE
  - IFORMAT
  - LIBRARY

  Note: When parameter 4 contains one of these entries, parameter 3 cannot be TC.

Enter option 3 and give the programmer the message ID (SYS--1736).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved; however, the file referenced in this step is not displayed.

SYS --1737 LISTFILE parms 8-14 are invalid...

Severity: 3 Auto Response: 3

Explanation

A value was specified for one or more parameters in positions 8 through 14. These parameter positions are invalid. You should do one of the following:

- Enter option 0 to continue the display of the file.
- Enter option 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--1737).

Additional Information

You are trying to list a disk or diskette file (F1 or I1 specified in the third parameter position), but you have indicated one or more values in positions 8 through 14. These parameters are valid only when displaying a tape file. Parameters 8 through 14 will be ignored if you choose to continue.

User Response

Option 0: Continue the display of the file. Parameters 8 through 14 will be ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1738 Invalid parm 8 in LISTFILE command...

Severity: 3 Auto Response: 3

Explanation

An invalid parameter was specified in the eighth parameter position. The eighth parameter position must be STDLABEL, SL, NONLABEL, NL, NONSTAND, NS, BYPASS, BLP, or not specified.

Enter the procedure again. If the procedure is part of a job step, enter option 3 and give the programmer the message ID (SYS--1738).

Programmer Information

You specified that a file be displayed from tape (T1, T2 or TC in the third parameter of the LISTFILE procedure command), but an invalid parameter was specified in the eighth parameter. When T1 or T2 is specified in the third position, the eighth parameter must be STDLABEL, SL, NONLABEL, NL, NONSTAND, NS, BYPASS, BLP, or not specified. When TC is specified in the third position, the eighth parameter must be STDLABEL, SL or not specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1739 Invalid parm 10 in LISTFILE command...

Severity: 3 Auto Response: 3

Explanation

An invalid parameter was specified in the tenth parameter position.

Enter the procedure again. If the procedure is part of a job step, enter option 3 and give the programmer the message ID (SYS--1739).

Additional Information

You are displaying a tape file (T1, T2 or TC is the third parameter of the LISTFILE procedure command), but an incorrect parameter was specified in the tenth parameter position. When T1 or T2 is specified as input, parameter 10 must be FIXED, F, FIXEDBLK, FB, VARIABLE, V, or not given. When TC is specified as input, parameter 10 must be FIXEDBLK, FB or not given.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1742 [member name]--is in use by another program ...

Severity: 3 Auto Response: 3

Explanation

The message load member you are trying to create has been protected by another program.

Do one of the following:

- Enter option 1 to retry; if the other program is no longer using the member, the program continues and the new load member can be created.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1742).

User Response

Option 1: The job continues if the program that was using the member is through with it.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1743 Disk I/O error while reading a message load member

Severity: 5 Auto Response:

Explanation

A disk I/O error occurred while the system was reading a message member.

Enter option 2 or 3 and give the programmer the message ID (SYS--1743).

If this error continues to occur, fill out a *Problem Summary Form*, found in the *Problem Determination Guide* for your system, and call for hardware service.

Additional Information

Replace the message member from backup diskettes, or use the BUILD procedure to correct data on the disk.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1744 Msg member record found that exceeds max length

Severity: 3 Auto Response: 3

Explanation

The program you are running tried to get a message from a message load member, but the message is longer than allowed.

Enter option 2 or 3 and give the programmer the message ID (SYS--1744)

Additional Information

The program running attempted to get a message that is longer than 75 bytes. If a second-level message member is used as a first-level message member, the message records must not exceed 75 bytes.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1745 Requested message record not in specified member

Severity: 3 Auto Response: 3

Explanation

The program you are running tried to get a message, but the message cannot be found.

Enter option 2 or 3 and give the programmer the message ID (SYS--1745).

Additional Information

Either the requested MIC (message ID) is not in the message load member, or the wrong message load member is being used.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1746 Active user or program message member not found

Severity: 3 Auto Response: 3

Explanation

An active message member cannot be found by the message retrieve function.

Enter option 2 or 3 and give the programmer the message ID (SYS--1746).

Additional Information

The active USER1, USER2, PROGRAM1, or PROGRAM2 message member was either specified in a MEMBER OCL statement or specified by a system module.

A module called the message retrieve routine to access the active USER1, USER2, PROGRAM1, or PROGRAM2 message member for this job step, but the internal system pointers identifying the message member address are incorrect.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1747 Invalid MIC requested--must be 0000 thru 9999

Severity: 3 Auto Response: 3

Explanation

The program you are running tried to get a message with a MIC (message ID), but the MIC is not a number from 0000 through 9999.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1747).

Additional Information

MIC numbers cannot contain blanks and must be 4 decimal numbers.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1748 A system message member is accessed incorrectly

Severity: 3 Auto Response: 3

Explanation

Either the program you are running or a system module is trying to access a system message member incorrectly.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1748).

Additional Information

The message retrieve function was called to access the ##MSG2 system message member as a first-level message member. ##MSG2 is a second-level message member.

If you determine there is not an error in your program, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1749 Invalid parm list given to msg retrieve function

Severity: 5 Auto Response:

Explanation

A system program made an invalid request to the function that gets the message text for a message ID.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1749).

Additional Information

A system module called the message retrieve function with an invalid request. The input parameter list passed to the message retrieve function contains an invalid member ID field.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1750 [number of segments] 2K segments of main storage not available

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. Processing will continue; however, there may not be enough main storage to run all your programs. Give this message ID (SYS--1750) and the number of segments identified in the message to your system operator or programmer.

The 4 characters to the right of the message are information for your service representative if service is required. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

Additional Information

IPL diagnostics found main storage errors. The available main storage was decreased by the number of 2 K pages specified in the message.

SYS --1753 I/O error: reading or writing disk VTOC

Severity: N/A Auto Response: N/A

Explanation

A disk I/O error occurred during the IPL file rebuild function. The error occurred in the VTOC entry so the file label for the entry is not known.

Enter option 2 to continue processing.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The IPL rebuild step is ended.

SYS --1754 Invalid date indicator in format 1 for [file name]

Severity: N/A Auto Response: N/A

Explanation

The IPL file rebuild function has found an error. The disk VTOC entry for the file identified in the message text has an invalid date indicator. The date indicator is used by the system when processing files with the same label but different creation dates.

Enter option 0 or 2 to continue processing.

User Response

Option 0: The latest date indicator is set in the file's VTOC entry, and its contents and any remaining VTOC entries are processed.

Option 2: The file's VTOC entry is deleted. Any remaining VTOC entries are processed.

SYS --1755 Invalid data in [file name]

Severity: N/A Auto Response: N/A

Explanation

The IPL file rebuild function has found an error. The file identified in the message text contains incorrect data.

Enter option 0 or 2 to continue processing.

User Response

Option 0: The file's VTOC entry and contents are left as is; any remaining VTOC entries are processed.

Option 2: The file's VTOC entry is deleted; any remaining VTOC entries are processed.

SYS --1756 I/O error reading data from [file name]

Severity: N/A Auto Response: N/A

Explanation

The IPL file rebuild function has found an I/O error while reading data from the file identified in the message text.

Enter option 0 or 2 to continue processing.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 0: The file's VTOC entry and contents are left as is; any remaining VTOC entries are processed.

Option 2: The file's VTOC entry is deleted; any remaining VTOC entries are processed.

SYS --1757 Disk reorganization not complete for [file name]

Severity: N/A Auto Response: N/A

Explanation

The IPL file rebuild function has found an error. Disk reorganization was being done but did not complete successfully for the file identified in the message text.

Enter option 0 or 2 to continue processing.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: The file's VTOC entry and contents are left as is; any remaining VTOC entries are processed.

Option 2: The file's VTOC entry is deleted; any remaining VTOC entries are processed.

SYS --1758 Invalid retention in format 1 for [file name]

Severity: N/A Auto Response: N/A

Explanation

The IPL file rebuild function has found an error. The disk VTOC entry for the file identified in the message text has an invalid retention.

Enter option 0 or 2 to continue processing.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: The correct retention is set in the file's VTOC entry; its contents and any remaining VTOC entries are processed.

Option 2: The file's VTOC entry is deleted; any remaining VTOC entries are processed.

SYS --1759 Invalid file type in format 1 for [file name]

Severity: N/A Auto Response: N/A

Explanation

The IPL file rebuild function has found an error. The disk VTOC entry for the file identified in the message text has an invalid file type. The file type must be library, sequential, direct, or indexed.

Enter option 0 or 2 to continue processing.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

Note: A file marked as having alternatives and being an alternative also causes this error.

User Response

Option 0: The file's VTOC entry and contents are left as is; any remaining VTOC entries are processed.

Option 2: The file's VTOC entry is deleted; any remaining VTOC entries are processed.

SYS --1760 Key length or key offset invalid for [file name]

Severity: N/A Auto Response: N/A

Explanation

The IPL file rebuild function has found an error. The disk VTOC entry for the indexed file identified in the message text has an incorrect key entry.

Enter option 0 or 2 to continue processing.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

Additional Information

Either the key offset is beyond the end of the record, or the key offset minus the key length lies before the record, or the key length exceeds 120 bytes.

User Response

Option 0: The file's VTOC entry and contents are left as is; any remaining VTOC entries are processed.

Option 2: The file's VTOC entry is deleted; any remaining VTOC entries are processed.

SYS --1761 I/O error writing index to [file name]

Severity: N/A Auto Response: N/A

Explanation

An attempt was made to reconstruct the index of an indexed file when a disk I/O error occurred. The index for the file is flagged as incorrect. The file is identified in the message text.

Enter option 0 or 2 to continue processing.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: The file's VTOC entry and contents are left as is; any remaining VTOC entries are processed.

Option 2: The file's VTOC entry is deleted; any remaining VTOC entries are processed.

SYS --1762 System error while keysorting [file name]

Severity: N/A Auto Response: N/A

Explanation

A system error occurred during the keysort function for the indexed file identified in the message text. The keysort function was called by the IPL rebuild function.

Enter option 0 or 2 to continue processing. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 0: The file's VTOC entry and contents are left as is; any remaining VTOC entries are processed.

Option 2: The file's VTOC entry is deleted; any remaining VTOC entries are processed.

SYS --1764 I/O error sorting keys for [file name]

Severity: N/A Auto Response: N/A

Explanation

A disk I.O error occurred during the keysort function for the indexed file identified in the message text. The keysort function was called by the IPL rebuild function.

Enter option 0 or 2 to continue processing. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 0: The file's VTOC entry and contents are left as is; any remaining VTOC entries are processed.

Option 2: The file's VTOC entry is deleted; any remaining VTOC entries are processed.

SYS --1765 Invalid sector address in format 1 for [file name]

Severity: N/A Auto Response: N/A

Explanation

The IPL file rebuild function has found an error. The disk VTOC entry for the file identified in the message text contains an incorrect disk address.

Enter option 0 or 2 to continue processing.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

Additional Information

This error might be caused by one of the following conditions:

- The beginning sector address or the ending sector address for this file lies beyond the range of user disk space.
- The file was not allocated on a sector address that is a multiple of ten, plus one.
- The file sectors were not allocated as a multiple of ten.

User Response

Option 0: The file's VTOC entry and contents are left as is; any remaining VTOC entries are processed.

Option 2: The file's VTOC entry is deleted; any remaining VTOC entries are processed.

SYS --1766 Not enough space in index for keys for [file name]

Severity: N/A Auto Response: N/A

Explanation

The IPL file rebuild function has found an error. The index area for the indexed file identified in the message text is too small for all of the keys.

Enter option 0 or 2 to continue processing.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

Additional Information

Records have been added to this file, but there is no room in the index area for the keys.

User Response

Option 0: The file's VTOC entry and contents are left as is; any remaining VTOC entries are processed.

Option 2: The file's VTOC entry is deleted; any remaining file's VTOC entries are processed.

SYS --1767 Maximum record length exceeded in [file name]

Severity: N/A Auto Response: N/A

Explanation

The IPL file rebuild function has found an error. The disk VTOC entry for the file identified in the message text specifies a record length that exceeds the maximum of 4096 for a data file and 0 for a library.

Enter option 0 or 2 to continue processing.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

Additional Information

The maximum record length for a disk file is 4096 characters.

User Response

Option 0: The file's VTOC entry and contents are left as is; any remaining VTOC entries are processed.

Option 2: The file's VTOC entry is deleted; any remaining VTOC entries are processed.

SYS --1769 Rebuild called after IPL was completed

Severity: N/A Auto Response: N/A

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, you entered an incorrect file rebuild function.

Additional Information

An incorrect file rebuild (#MSBLD) request was called for after IPL was completed. The file rebuild function can only be run during IPL.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

SYS --1770 LINE-C or LINE-S given, SWTYP parm must be given...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the SWTYP (switch type) parameter in the SETR statement for the $SETCF utility program is missing. The SWTYP parameter is required if either the LINE-C or LINE-S parameter is specified.

Do one of the following:

- Enter option 1. Enter the SETR utility control statement again, adding the SWTYP parameter.
- Enter option 3 and give the programmer the message ID (SYS--1770) and the name of the procedure you were running when this error occurred.

Additional Information

LINE-C or LINE-S was specified in the SETR utility control statement, or SWITCHED was specified on the line type on the ALTERCOM procedure. The SWTYP (switch type) parameter was not specified. You must specify the SWTYP parameter if you specify LINE-C or LINE-S.

Note: This error is in a System/34 program you have converted to run on your System/36. The SETR utility control statement is used by the OVERRIDE procedure or the $SETCF utility control program. If you would like more information about the OVERRIDE procedure or SETR utility control statement, refer to the *System/34 System Support Reference* manual, SC21-5155.

The System/36 ALTERCOM procedure performs the same functions as the System/34 OVERRIDE procedure. The *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

If this error continues to occur after you specify a switch type, there may be an error in a system program. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused the error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1771 Incorrect RCSP parameter given in SETR statement...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the RCSP (record separator) parameter specified in the SETR statement for the $SETCF utility program is incorrect.

Do one of the following:

- Enter option 1. Enter the correct SETR utility control statement again with the correct RCSP parameter.
- Enter option 3 and give the programmer the message ID (SYS--1771) and the name of the procedure you were running when this error occurred.

Additional Information

An incorrect value was specified in the RCSP parameter for the SETR utility control statement.

Note: This error is in a System/34 program you have converted to run on your System/36. The SETR utility control statement is used by the OVERRIDE procedure or the $SETCF utility control program. If you would like more information about the OVERRIDE procedure or SETR utility control statement, refer to the *System/34 System Support Reference* manual, SC21-5155.

The System/36 ALTERCOM procedure performs the same functions as the System/34 OVERRIDE procedure. The *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

If this error is not in your procedure, this may be a system program error. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manaul, and call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1772 Incorrect LOCID parameter given in SETR statement...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the LOCID (local ID) parameter specified in the SETR utility control statement for the $SETCF program is incorrect.

Do one of the following:

- Enter option 1. Enter the correct SETR utility control statement again with the correct LOCID parameter.

- Enter option 3 and give the programmer the message identification code (SYS--1772) and the name of the procedure you were running when this error occurred.

Additional Information

An incorrect value was specified in the LOCID parameter for the SETR utility control statement.

Note: This error is in a System/34 program you have converted to run on your System/36. The SETR utility control statement is used by the OVERRIDE procedure or the $SETCF utility control program. If you would like more information about the OVERRIDE procedure or SETR utility control statement, refer to the *System/34 System Support Reference* manual, SC21-5155.

The System/36 ALTERCOM procedure performs the same functions as the System/34 OVERRIDE procedure. The *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

If this error is not in your procedure, this may be a system program error. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1773 Incorrect REMID parameter given in SETR statement...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the REMID (remote ID) parameter specified in the SETR statement for the $SETCF utility program is incorrect.

Do one of the following:

- Enter option 1. Enter the correct SETR utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--1773) and the name of the procedure you were running when this error occurred.

Additional Information

An incorrect value was specified in the REMID parameter for the SETR utility control statement.

Note: This error is in a System/34 program you have converted to run on your System/36. The SETR utility control statement is used by the OVERRIDE procedure or the $SETCF utility control program. If you would like more information about the OVERRIDE procedure or SETR utility control statement, refer to the *System/34 System Support Reference* manual, SC21-5155.

The System/36 ALTERCOM procedure performs the same functions as the System/34 OVERRIDE procedure. The System/36 *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

If this error is not in your procedure, this may be a system program error. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1774 REMID/LOCID parm conflicts with ADDR/LINE parm...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering statements from the keyboard, the SETR utility control statement for the $SETCF utility program contains conflicting parameters. If the LOCID (local ID) or REMID (remote ID) keyword parameters are specified, the LINE-T or LINE-P parameters cannot be specified.

Do one of the following:

- Enter option 1. Enter the correct SETR utility control statement again. Make sure you do not enter any conflicting parameters. If you specify the LOCID or REMID keyword parameters, the tributary address parameter must be set to zero.
- Enter option 3 and give the programmer the message ID (SYS--1774) and the name of the procedure you were running when this error occurred.

Additional Information

Either the REMID parameter or the LOCID parameter was specified, and the value for this parameter conflicts with the ADDR (tributary address) parameter value or the LINE parameter value. The LINE-T or LINE-P parameters cannot be specified when an ADDR keyword parameter is specified with a LOCID or REMID keyword parameter.

Note: This error is in a System/34 program you have converted to run on your System/36. The SETR utility control statement is used by the OVERRIDE procedure or the $SETCF utility control program. If you would like more information about the OVERRIDE procedure or SETR utility control statement, refer to the *System/34 System Support Reference* manual, SC21-5155.

The System/36 ALTERCOM procedure performs the same functions as the System/34 OVERRIDE procedure. The System/36 *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

If this error is not in your procedure, this may be a system program error. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1775 Invalid SDLC time-out timer value...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the TIMEOUT parameter in the SETA utility control statement is not within the allowed limits.

Do one of the following:

- Enter option 1. Enter the SETA utility control statement and specify an allowed value for the TIMEOUT parameter.
- Enter option 3 and give the programmer the message ID (SYS--1775) and the name of the procedure you were running when this error occurred.

Additional Information

The SDLC timeout timer value must be from 05 through 80 and is in one-half second increments. Specify the TIMEOUT value for the ALTERCOM procedure with a value in this range.

For more information about correcting this error, refer to the $SETCF utility in the *System Reference* manual, SC21-9020.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused this error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1776 Invalid use of SLINE-Y for X.21 line...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the SLINE parameter in the SETB or SETS utility control statement for the $SETCF utility program cannot be specified for an X.21 communication line.

Do one of the following:

- Enter option 1. Enter the correct SETB or SETS utility control statement
- Enter option 3 and give the programmer the message ID (SYS--1776) and the name of the procedure you were running when this error occurred.

Additional Information

SLINE-Y was specified in either the SETB or SETS utility control statement. The SLINE parameter cannot be specified for an X.21 communications line.

Note: This error is in a System/34 program you have converted to run on your System/36. The SETB or SETS utility control statement is used by the System/34 ALTERBSC or ALTERSDL procedures or the $SETCF utility control program. If you would like more information about the ALTERBSC or ALTERSDL procedures or SETB and SETS utility control statements, refer to the *System/34 System Support Reference* manual, SC21-5155.

The System/36 ALTERCOM procedure performs the same functions as the System/34 ALTERBSC and ALTERSDL procedures. The *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

If this error is not in your procedure, this may be a system program error. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1777 SWTYP-MC or SWTYP-MA parm invalid for X.21 line...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the SWTYP parameter in the SETR or SETP utility control statement for the $SETCF utility program is incorrect. If an X.21 line, the SWTYP parameter must be specified as SWTYP-AA.

Do one of the following:

- Enter option 1. Enter the correct SETR or SETP utility control statement and specify the correct SWTYP parameter.
- Enter option 3 and give the programmer the message ID (SYS--1777) and the name of the procedure you were running when this error occurred.

Additional Information

The SWTYP--MC (switch type) or SWTYP--MA parameter was specified in either the SETR or SETP utility control statement. These parameters are not valid for an X.21 communications line. The SWTYP--AA parameter is valid only when altering an X.21 communications line.

Note: This error is in a System/34 program you have converted to run on your System/36. The SETR or SETP utility control statements are used by the System/34 OVERRIDE or SPECIFY procedures or the $SETCF utility control program. If you would like more information about the OVERRIDE and SPECIFY procedures or SETR and SETP utility control statement, refer to the *System/34 System Support Reference* manual, SC21-5155.

The System/36 ALTERCOM procedure performs the same functions as the System/34 OVERRIDE and SPECIFY procedures. The *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

If this error is not in your procedure, this may be a system program error. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1778 LINE type change invalid for X.21 line...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the LINE parameter in the SETP or SETR utility control statement for the $SETCF utility program is not allowed.

Do one of the following:

- Enter option 1. Enter the correct SETP or SETR utility control statement not change the line type parameter.

- Enter option 3 and give the programmer the message ID (SYS--1778) and name of the procedure you were running when this error occurred.

Additional Information

The LINE-P, LINE-S, or LINE-T parameter was specified in either the SETP or SETR utility control statement. LINE-P or LINE-T is not allowed for a switched X.21 communications line. LINE-S is not allowed when altering a nonswitched X.21 communications line.

Note: This error is in a System/34 program you have converted to run on your System/36. The SETR or SETP utility control statements are used by the System/34 OVERRIDE or SPECIFY procedures or the SSETCF utility control program. If you would like more information about the OVERRIDE and SPECIFY procedures or SETR and SETP utility control statement, refer to the *System/34 System Support Reference* manual, SC21-5155.

The System/36 ALTERCOM procedure performs the same functions as the System/34 OVERRIDE and SPECIFY procedures. The *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

If this error is not in your procedure, this may be a system program error. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1779 ALTERCOM cannot be evoked or placed on the JOBQ...

Severity: 5 Auto Response:

Explanation

The ALTERCOM procedure has been either evoked or placed on the job queue. The ALTERCOM procedure cannot be evoked or placed on the job queue because it requires interactive processing.

Enter option 3 and give the programmer the message ID (SYS--1779) and the name of the procedure you were running when this error occurred.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1780 Invalid use of SLINE-Y for X.21 line...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the SLINE parameter in the SETA utility control statement for the SSETCF utility must be N.

Do one of the following:

- Enter option 1. Enter the SETA statement again and either remove the SLINE parameter or specify SLINE-N.
- Enter option 3 and give the programmer the message ID (SYS--1780) and the name of the procedure you were running when this error occurred.

Additional Information

SLINE-Y has been specified in the SETA utility control statement. This parameter is not allowed when changing an X.21 line. Either remove SLINE-Y or change it to SLINE-N. For more information about the SETA utility control statement, refer to the $SETCF utility in the *System Reference* manual, SC21-9020.

If this error is not in your procedure, this may be a system program error. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1781 Line type change invalid for X.21 line...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering a utility control statement from the keyboard, the LINE parameter in the SETA utility control statement for the $SETCF utility is not correct.

Do one of the following:

- Enter option 1. Enter the SETA statement again and specify the correct line type.
- Enter option 3 and give the programmer the message ID (SYS--1781) and the name of the procedure you were running when this error occurred.

Additional Information

If you are running the $SETCF utility program, the LINE parameter in the SETA utility control statement is not correct. The LINE parameter is not correct because:

- LINE-N (nonswitched), LINE-M (multipoint tributary), or LINE-C (multipoint control) was specified for a switched line.
- LINE-S (switched) was specified for a nonswitched X.21 line.

Correct the LINE parameter and run the job step that contained the $SETCF utility again.

If you are running the ALTERCOM procedure, the line type is not correct. The line type is specified by the SWITCHED, MULTIPT (allowed for compatibility), MULTTRIB, MULTCONT, or NONSWTCH keyword parameters. The line type is not correct because:

- The SWITCHED parameter was specified for a nonswitched X.21 line.
- Either the MULTIPT, MULTTRIB, MULTCONT, or NONSWTCH parameter was specified for a switched X.21 line.

Correct the line type and run the job step that contains the ALTERCOM procedure again.

The *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

If this error is not in your procedure, this may be a system program error. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1782 LINE-S given, SWTYP parm must be given...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering a utility control statement from the keyboard, the SWTYP (switch type) parameter in the SETA utility control statement for the SSETCF utility is missing.

Do one of the following:

- Enter option 1 and enter the SETA statement again specifying the SWTYP parameter.
- Enter option 3 and give the programmer the message ID (SYS--1782) and the name of the procedure you were running when this error occurred.

Additional Information

You specified the LINE-S parameter in the SETA utility control statement but did not specify the SWTYP parameter. You must specify the SWTYP parameter if you specify the LINE-S parameter. If this error occurred in a procedure, you did not specify a switch type when you specified a switched line. The *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

If this error is not in your procedure, this may be a system program error. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1783 SWTYP-MC or SWTYP-MA is invalid for X.21 line...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the SWTYP (switch type) parameter in the SETA utility control statement for the SSETCF utility program is incorrect. Only SWTYP-AA is allowed for an X.21 line.

Additional Information

You specified SWTYP-MC or SWTYP-MA in the SETA utility control statement. These parameters are not allowed when altering an X.21 line. If you are running the ALTERCOM procedure, you specified a switch type of MC or MA for an X.21 line. Only a switch type of AA is allowed for an X.21 line.

The *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

If this error is not in your procedure, this may be a system program error. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1784 LINE, SWTYP parameters conflict...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the values specified for the LINE and SWTYP (switch type) parameters in the SETA utility control statement create an incorrect combination.

Do one of the following:

- Enter option 1. Enter the SETA statement again and make sure the line is switched or else specify SNBU.
- Enter option 3 and give the programmer the message ID (SYS--1784) and the name of the procedure you were running when this error occurred.

Additional Information

You specified the LINE and SWTYP parameters in the SETA utility control statement for the SSETCF utility program. However, these parameters create an incorrect combination.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1785 Incorrect RCSP parameter given...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering a utility control statement from the keyboard, the RCSP (record separator) parameter in the SETA utility control statement for the SSETCF utility is invalid.

Do one of the following:

- Enter option 1 and enter the SETA statement again specifying the correct RCSP (record separator) parameter.
- Enter option 3 and give the programmer the message ID (SYS--1785) and the name of the procedure you were running when this error occurred.

Additional Information

If you are running the SSETCF utility, you specified an incorrect value in the RCSP parameter in the SETA utility control

statement. If you are running the ALTERCOM procedure, parameter 10 (record separator) is not correct.

When specifying a value for the record separator character, all hexadecimal values are valid except: 01, 02, 03, 10, 1F, 26, 2D, 32, 37, and 3D.

When specifying that the record separator character is to be reset to hex 00, the only valid value is 'R'.

The *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

If this error is not in your procedure, this may be a system program error. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1786 Invalid ADDR parameter given...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering a utility control statement from the keyboard, the ADDR (tributary address) parameter in the SETA utility control statement for the $SETCF utility is not correct.

Do one of the following:

- Enter option 1 and enter the SETA statement again, specifying a correct value for the ADDR parameter.
- Enter option 3 and give the programmer the message ID (SYS--1786) and the name of the procedure you were running when this error occurred.

Additional Information

You specified an incorrect value for the ADDR parameter in the SETA utility control statement for the $SETCF utility program. If you are running the ALTERCOM procedure, parameter 6 (tributary station address) is not correct. The ADDR parameter must be the hexadecimal representation of one pair of tributary station addressing characters.

The *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

If this error is not in your procedure, this may be a system program error. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1787 ADDR and LINE parameters conflict...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the ADDR (tributary address) and LINE parameters for the SETA utility control statement in the $SETCF utility program is not correct.

Do one of the following:

- Enter option 1. Enter the SETA statement again and enter the correct line type for the ADDR parameter.
- Enter option 3 and give the programmer the message ID (SYS--1787) and the name of the procedure you were running when this error occurred.

Additional Information

If you are running the $SETCF utility, you specified the ADDR parameter in the SETA utility control statement for the $SETCF utility program. However, you did not specify the LINE-M parameter. ADDR is allowed only when the line definition is LINE-M. If you are running from a procedure, you specified the tributary address for something other than a multipoint line.

The *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

If this error is not in your procedure, this may be a system program error. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1788 Incorrect LOCID parameter...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the LOCID (location ID) parameter in the SETA utility control statement for the $SETCF utility program is not correct.

Do one of the following:

- Enter option 1. Enter the SETA statement again and enter the correct value for the LOCID parameter.
- Enter option 3 and give the programmer the message ID (SYS--1788) and the name of the procedure you were running when this error occurred.

Additional Information

You specified an incorrect value for the LOCID parameter in the SETA utility control statement for the $SETCF utility. If you are running the ALTERCOM procedure, parameter 5 (local ID) is not correct.

The *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

If this error is not in your procedure, this may be a system program error. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1789 Incorrect REMID parameter given...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the REMID (remote ID) parameter in the SETA utility control statement for the SSETCF utility program is not correct.

Do one of the following:

- Enter option 1. Enter the SETA statement again and enter the correct value for the REMID parameter.
- Enter option 3 and give the programmer the message ID (SYS--1789) and the name of the procedure you were running when this error occurred.

Additional Information

You specified an incorrect value for the REMID parameter in the SETA utility control statement. If you are running the ALTERCOM procedure, parameter 4 (remote ID parameter) is not correct.

The *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

If this error is not in your procedure, this may be a system program error. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1790 REMID/LOCID parm conflicts with ADDR/LINE parm...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the SETA utility control statement for the $SETCF utility program contains conflicting parameters.

Do one of the following:

- Enter option 1 and enter the correct SETA statement.
- Enter option 3 and give the programmer the message ID (SYS--1790) and the name of the procedure you were running when this error occurred.

Additional Information

Either the REMID parameter or the LOCID parameter was specified, and the value for this parameter conflicts with the ADDR parameter value or the LINE parameter value.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1791 SET cannot be evoked or placed on the JOBQ...

Severity: 5 Auto Response:

Explanation

The SET procedure has been either evoked or placed on the job queue. The SET procedure cannot be evoked or placed on the job queue because it requires interactive processing.

Enter option 3 and give the programmer the message ID (SYS--1791) and the name of the procedure you were running when this error occurred.

If this error is not in your procedure, this may be an error in the system program. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1792 LINE, SWTYP parm conflict in SETR or SETP stmt...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the LINE and SWTYP (switch type) parameters in the SETA utility control statement create an incorrect combination.

Do one of the following:

- Enter option 1. Enter the SETA utility control statement again. If this is a switched line, specify the line type as switched (LINE-S).
- Enter option 3 and give the programmer the message ID (SYS--1792) and the name of the procedure you were running when this error occurred.

Additional Information

The set configuration utility ($SETCF) issued this message. $SETCF might have been called by the OVERRIDE or SPECIFY procedure. The LINE and SWTYP (switch type) parameters, which appear in the OVERRIDE or SPECIFY procedure statements and the SETR or SETP utility control statements, create a combination that is not allowed.

Note: This is in a System/34 program you have converted to run on your System/36. The SETR or SETP utility control statements are used by the System/34 OVERRIDE or SPECIFY procedures or the $SETCF utility control program. If you would like more information about the OVERRIDE and SPECIFY procedures or SETR and SETP utility control statement, refer to the *System/34 System Support Reference* manual, SC21-5155.

The System/36 ALTERCOM procedure performs the same functions as the System/34 OVERRIDE and SPECIFY procedure. The *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

If this error is not in your procedure, this may be a system program error. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1793 Invalid SDLC station address...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering statements from the keyboard, the station address parameter in the SETR utility control statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct SETR utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--1793) and the name of the procedure you were running when this error occurred.

Additional Information

This message was issued by the $SETCF utility program, which might have been called by the OVERRIDE procedure. The station address parameter in the SETR statement must be a hexadecimal value from 01 through FE.

Note: This is in a System/34 program you have converted to run on your System/36. The SETR utility control statement is used by the System/34 OVERRIDE procedure or the $SETCF utility control program. If you would like more information about the OVERRIDE procedure or SETR utility control statement, refer to the *System/34 System Support Reference* manual, SC21-5155.

The System/36 ALTERCOM procedure performs the same functions as the System/34 OVERRIDE procedure. The *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1794 Invalid ADDR parameter in SETR statement...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the ADDR (tributary address) parameter in the SETR utility control statement is incorrect.

Do one of the following:

- Enter option 1. Enter the SETR statement again and enter a correct value for the ADDR parameter.
- Enter option 3 and give the programmer the message ID (SYS--1794) and the name of the procedure you were running when this error occurred.

Additional Information

The set system environment utility ($SETCF) issued this message. $SETCF might have been called by the OVERRIDE procedure. You specified an incorrect value for the ADDR parameter. The ADDR parameter must be the hexadecimal representation of one of the pair of tributary station addressing characters.

Note: This is in a System/34 program you have converted to run on your System/36. The SETR utility control statement is used by the System/34 OVERRIDE procedure or the $SETCF utility control program. If you would like more information about the OVERRIDE procedure or SETR utility control statement, refer to the *System/34 System Support Reference* manual, SC21-5155.

The System/36 ALTERCOM procedure performs the same functions as the System/34 OVERRIDE procedure. The *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

If this error is not in your procedure, this may be a system program error. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1795 ADDR and LINE parameters in SETR stmt conflict...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the LINE and ADDR (tributary address) parameters in the SETR utility statement create an incorrect combination.

Do one of the following:

- Enter option 1 and enter the SETR statement again specifying the correct line type value.
- Enter option 3 and give the programmer the message ID (SYS--1795) and the name of the procedure you were running when this error occurred.

Additional Information

The set system environment utility ($SETCF) issued this message. $SETCF may have been called by the OVERRIDE procedure. You specified the ADDR parameter, but did not specify LINE-U, LINE-R, or LINE-T. ADDR is only allowed when the line definition is LINE-U, LINE-R, or LINE-T.

Note: This is in a System/34 program you have converted to run on your System/36. The SETR utility control statement is used by the System/34 OVERRIDE procedure or the $SETCF utility control program. If you would like more information about the OVERRIDE procedure or SETR utility control statement, refer to the *System/34 System Support Reference* manual, SC21-5155.

The System/36 ALTERCOM procedure performs the same functions as the System/34 OVERRIDE procedure. The *System*

Reference manual, SC21-9020, contains more information about the ALTERCOM procedure.

If this error is not in your procedure, this may be a system program error. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused the error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1796 Invalid SDLC exchange ID...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering statements from the keyboard, the ID parameter of the SETP utility control statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct SETP statement.
- Enter option 3 and give the programmer the message ID (SYS--1796) and the name of the procedure you were running when this error occurred.

Additional Information

This message was issued by the SSETCF utility program, which may have been called by the SPECIFY procedure. The ID parameter in the SETP utility control statement must be a hexadecimal 0000 through FFFF.

Note: This is in a System/34 program you have converted to run on your System/36. The SETP utility control statement is used by the System/34 SPECIFY procedure or the SSETCF utility control program. If you would like more information about the SPECIFY procedure or SETP utility control statement, refer to the *System/34 System Support Reference* manual, SC21-5155.

The System/36 ALTERCOM procedure performs the same functions as the System/34 SPECIFY procedure. The *System Reference* manual, SC21-9020, contains more information about the ALTERCOM procedure.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused this error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1797 This line is not supported...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the LNUM (line number) parameter in the SETA statement for the SSETCF utility is incorrect.

Do one of the following:

- Enter option 1 and enter the SETA statement again specifying the correct line number value.
- Enter option 3 and give the programmer the message ID (SYS--1797) and the name of the procedure you were running when this error occurred.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1798 Incorrect ERC parameter given...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the ERC parameter specified for the SETA statement for the SSETCF program is incorrect.

Do one of the following:

- Enter option 1 and enter the correct SETA statement.
- Enter option 3 and give the programmer the message ID (SYS--1798) and the name of the procedure you were running.

Additional Information

If this error is in a procedure, the thirteenth parameter (batch BSC error retries) is incorrect.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keybaord.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1799 Incorrect WAIT parameter given...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the WAIT parameter specified for the SETA statement for the SSETCF program is incorrect.

Do one of the following:

- Enter option 1 and enter the correct SETA statement.
- Enter option 3 and give the programmer the message ID (SYS--1799) and the name of the procedure you were running.

Additional Information

If this error is in a procedure, the eighth parameter (BSC wait time) is incorrect.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1801 Task dump to tape complete...

Severity: N/A Auto Response: N/A

Explanation

The task dump to tape for the task that just ended in error is now complete.

User Response

Option 0: The task dump is ended.

Option 1: The task dump is ended, and the APAR Utility is started to copy additional information to either diskette or tape.

SYS --1802 DUMP TWA is not valid for a task dump file

Severity: N/A Auto Response: N/A

Explanation

The dump utility (SFESYS) attempted to retrieve task work area from a dump file, but cannot because the dump file is a task dump file. DUMP TWA is valid only from a system dump file.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1856).

User Response

Option 2: The system ends this option and reads another utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1803 Insufficient storage to run DUMP TAPE...

Severity: N/A Auto Response: N/A

Explanation

The DUMP TAPE utility was requested to process a tape cartridge; this requires 56K of main storage to run. However, 56K was not available.

Do one of the following:

- Enter option 1 to retry. Storage may be available if other jobs have ended.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1803).

User Response

Option 1: Try again. Storage may be available now.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1804 Storage address more than allowed maximum value...

Severity: 5 Auto Response:

Explanation

Either the dump utility (SFESTR), the DFA utility (SFEDFA), or the APAR utility (SFEAPR) attempted to get a 256-byte record from the dump file. However, either all or part of the data area exceeds the limits of the dump. Enter option 0, 2, or 3.

- Enter option 0 to continue.
- Enter option 2 and another utility control statement is read.
- Enter option 3 and give the programmer the message ID (SYS--1804).

User Response

Option 0: The utility will attempt to continue processing by skipping the data area in question.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1806 DUMP TAPE,CRT not allowed...

Severity: N/A Auto Response: N/A

Explanation

The dump tape utility was requested with output to the display screen; however, output to the display screen is not supported. The output parameter must be either PRINTER or a logical printer ID.

Do one of the following:

- Enter option 0 and the job continues with output to the session printer.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1806).

User Response

Option 0: Output is changed to the session printer, and the job continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1807 [file name]--This tape file is invalid

Severity: 5 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS--1807) and the file name identified in the message.

Additional Information

The dump utility (SFESTR) or the DFA utility (SFEDFA) attempted to process an APAR tape file. The file is invalid because it was not created by the APAR utility (SFEAPR).

Run the CATALOG procedure to determine the file type of the tape. Use the SSP procedure for that file type to access the tape file.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1808 Task dump in progress to tape [variable data] [variable data]

Severity: N/A Auto Response: N/A

Explanation

The current task for the specified user has ended in error. A task dump to tape is being taken for this task.

The variable data is one of the following:

- User ID

- Job name
- Work station ID
- System task (for example, SPOOL)
- Address of task block (if there is no job control block)

No operator response is required.

SYS --1809 [Tape drive identifier]--Tape drive not available...

Severity: N/A Auto Response: N/A

Explanation

The system is taking a task dump to tape for a task that just ended in error; however, the specified tape drive is not available.

User Response

Option 0: Try again. The tape drive may have become available.

Option 1: Change the task dump output to disk.

Option 2: Cancel the task dump.

SYS --1810 Tape drive not available...

Severity: 5 Auto Response:

Explanation

The APAR procedure (APAR) is unable to allocate the tape drive. Enter option 0 to display the APAR HELP prompt screen. You can then reroute the APAR utility to diskette. This option is not available if the procedure is evoked or from the job queue.

Enter option 1 to retry routing the APAR utility to tape.

Enter option 2 to end the operation or option 3 to cancel the job. Give the programmer the message ID (SYS--1810).

User Response

Option 0: The APAR HELP prompt screen will be displayed, and you can reroute the APAR utility to diskette. This option is not available if the procedure is evoked or from the job queue.

Option 1: Retry the APAR utility to tape.

Option 2: The system ends this operation and reads another utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1811 [file name] is not a main storage dump file

Severity: 5 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS--1811) and the file name identified in the message.

Additional Information

The dump utility (SFESTR), the DFA utility (SFEDFA), or the APAR utility (SFEAPR) attempted to find the specified disk file. The file exists but does not contain a main storage dump.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1812 No dump files were found on disk

Severity: 5 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message identification code (SYS--1812).

Additional Information

The dump utility (SFESTR), the DFA utility (SFEDFA), or the APAR utility (SFEAPR) attempted to display the status of all dump files on disk or to find the most recent dump file on disk. No dump files were found.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1813 Not enough disk space to allocate a file

Severity: 5 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message identification code (SYS--1813).

Additional Information

The dump utility (SFESTR) or the DFA utility (SFEDFA) attempted to allocate space for a file on disk to use for processing an APAR file on diskette or tape. There was not enough disk space to create this file.

Make additional space available on disk prior to running this utility again. Refer to the *System Reference* manual, SC21-9020, in the sections on the CATALOG and COMPRESS procedures, for information on how to reorganize disk space.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1814 [file name]--This file already exists...

Severity: 5 Auto Response:

Explanation

The dump utility (SFESTR) or the DFA utility (SFEDFA) attempted to allocate a new file on disk to use for processing an APAR file from diskette or tape. A disk file by this name already exists but is not a dump file. You may want to run the utility again using a different file name.

Do one of the following:

- Enter option 0 if you do not want to save the file.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1814) and the file name identified in the message.

User Response

Option 0: The utility deletes the existing disk file and the job continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1815 [file name]--This diskette file is invalid

Severity: 5 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS--1815) and the file name identified in the message.

Additional Information

The dump utility ($FESTR) or the DFA utility ($FEDFA) attempted to process an APAR diskette file. The file is invalid because it was not created by the APAR utility ($FEAPR).

Run the CATALOG procedure to determine the file type of the diskette. Use the SSP procedure for that file type to access the diskette file.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1816 Enter location (T1,T2)

Severity: N/A Auto Response: N/A

Explanation

The system is taking a task dump to tape for a task that just ended in error. You must choose the location of the tape from the displayed list, and enter it.

SYS --1817 Enter volume ID for task dump tape

Severity: N/A Auto Response: N/A

Explanation

The system is in the process of taking a task dump to tape for that task that just ended in error. You must enter the volume ID of the tape to be used.

SYS --1818 Automatic advance to next tape drive (AUTO,NOAUTO)

Severity: N/A Auto Response: N/A

Explanation

The system is in the process of taking a task dump to tape for the task that just ended in error. You must specify whether you want AUTO or NOAUTO for the end-of-tape condition. The default is AUTO.

SYS --1819 Unable to copy this task dump to tape...

Severity: 5 Auto Response:

Explanation

A task dump is in progress for the current job. A "// ABEND OUTPUT-TAPE" statement was specified earlier, requesting that task dump output go to tape. However, the task dump cannot be taken to tape because there are no tape drives configured on this system.

User Response

Option 1: Change the output device from tape to disk.

Option 2: Cancel the task dump.

SYS --1820 Service utility terminated abnormally

Severity: 5 Auto Response:

Explanation

The service utility currently running (that is, DUMP, PATCH, DFA, APAR, TRACE, ERAP, etc.) tried to end abnormally and found a second error condition. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

Additional Information

The RAS base routine ABORT was called twice without resetting a previous error condition. Message SYS--1821 will indicate what the previous error was.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1821 Service aid proc failed. Code-[code value] Locations-[error location],[error location]

Severity: 5 Auto Response:

Explanation

The service aid procedure you were running ended abnormally. Some examples of service aid procedures are DUMP, TRACE, ERAP, and DFA.

Enter option 2 or 3 and give the programmer the message ID (SYS--1821) and the code value and locations identified in the message.

Additional Information

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1822 Invalid authorization to run [procedure name]

Severity: 5 Auto Response:

Explanation

The requester of this service aid procedure does not have service aid authority.

Enter option 2 or 3 and give the programmer the message ID (SYS--1822) and the procedure name identified in the message.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1823 CRT is invalid without requesting display station...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 if you want to send the data to the session printer.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1823).

Additional Information

The CRT parameter was specified in the DUMP or DFA procedure. However, there is no display station attached to this

job. Either the display station was released, the job was evoked, or the job is being run from the job queue.

User Response

Option 0: The job continues by sending output to the session printer.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1824 Cannot use trace services at this time ...

Severity: 5 Auto Response:

Explanation

Either another service utility, such as TRACE or APAR, is using the system trace services, or a task dump occurred and is not completed.

Do one of the following:

- If the APAR utility is running, you can enter option 0 to continue processing without copying the trace file to the APAR diskette.
- Enter option 1 to try the operation again. If trace services are still being used, this error will occur again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1824).

Additional Information

The TRACE resource queue header is active. Another task owns the resource and this task cannot change the status of the trace queues or of the main trace table at this time.

User Response

Option 0: Processing continues.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1825 PATCH proc must run from the system console

Severity: 5 Auto Response:

Explanation

The PATCH procedure can only be run from the system console or a system service display station.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1825).

Additional Information

When security is not active, the PATCH procedure can only be run from the system console or a system service display station. When security is active, the PATCH procedure can be run from other display stations. The requester must have service aid authority.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1826 Service log message text must be enclosed in apostrophes

Severity: 5 Auto Response:

Explanation

The message text you want written to the system service log must be enclosed in apostrophes.

Do one of the following:

- Enter option 1 if you want to enter a correct utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1826).

Additional Information

This message will only be displayed if the service log message is requested from OCL. The SERVLOG procedure cannot issue this message.

User Response

Option 1: The last utility control statement is ignored; enter the correct utility control statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1827 No trace file or dump file was specified...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 to print only the index of trace files that are on the system.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1827).

Additional Information

In the DUMP procedure, you specified the TRACE parameter but not the file name parameter. Because you did not specify a file name and you are trying to run the DUMP procedure from the input job queue or an EVOKE OCL statement, the system trace file has been assumed.

User Response

Option 0: The job continues and prints only the index of trace files on the system.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1828 No trace files found

Severity: 5 Auto Response:

Explanation

You are running the DUMP procedure with the TRACE parameter specified. No trace files were found.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1828).

Additional Information

Only trace files created by the TRACE procedure are listed in the index by the DUMP TRACE procedure. Trace files that are copied to the system must be specifically named to be dumped.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1829 Started logging trace table [trace table name] to disk

Severity: 5 Auto Response:

Explanation

This message is for your information. Logging to disk has been started again for the trace table identified in the message.

No operator response is required.

SYS --1830 Stopped logging trace table [trace table name] to disk

Severity: 5 Auto Response:

Explanation

This message is for your information. Logging to disk has been stopped for the trace table identified in the message.

No operator response is required.

SYS --1831 Trace file was not copied to dump file [file name]

Severity: 5 Auto Response:

Explanation

The trace file associated with the specified dump file was not copied from the APAR diskette.

Enter option 2 or 3 and request the dump trace from diskette again.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1832 Disk I/O error while processing trace table [trace table name]...

Severity: 5 Auto Response:

Explanation

A disk I/O error occurred while the system was processing the trace table identified in the message.

Do one of the following:

- Enter option 0 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1832).

Additional Information

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* guide, and call for hardware service.

User Response

Option 0: Select this option to ignore the error and the job continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1833 Unable to log service log message at this time...

Severity: 5 Auto Response:

Explanation

An error occurred during logging of the message to the system service log file.

Do one of the following:

- Enter option 1 and try logging the message to the system service log file again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1833).

User Response

Option 1: Try logging the message to the system service log file again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1834 Service aid utility requires a requesting display station

Severity: 5 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message identification code (SYS--1834).

Additional Information

A service aid utility function was requested that requires a requesting display station. One of the following occurred:

- The requesting display station was released, or
- The service aid procedure was called or is running from the job queue.

The following service aid procedures require a requesting display station:

- TRACE
- PATCH
- SETDUMP
- DUMP DISK
- I1 DIAG

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1835 Inserted diskette has incorrect format...

Severity: 5 Auto Response:

Explanation

The format of the input diskette and the output diskette for the DIAGCOPY procedure are not the same. The input diskette and the output diskette must have the same format.

Do one of the following:

- Insert a diskette with the correct format and enter option 1 to try again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1835).

User Response

Option 1: Insert a diskette with the correct format and the operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1836 Insert diskette to receive copy...

Severity: 5 Auto Response:

Explanation

The DIAGCOPY procedure is ready for the output diskette.

Do one of the following:

- Insert the diskette in the diskette drive and enter option 0 to continue. If your system has a diskette magazine drive, insert the diskette in slot 2.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1836).

User Response

Option 0: Insert the diskette and the job continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1837 Inserted diskette contains alternate cylinders...

Severity: 5 Auto Response:

Explanation

A diagnostic formatted diskette is being copied. However, the output diskette contains alternative cylinders. Diagnostic diskettes cannot contain alternative cylinders.

Do one of the following:

- Insert another diskette and enter option 1.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1837).

User Response

Option 1: Insert another diskette and the operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1838 Input diskette cannot be copied by DIAGCOPY

Severity: 5 Auto Response:

Explanation

The input diskette contains deleted sectors or an extended VTOC (volume table of contents), and cannot be copied by the DIAGCOPY utility.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1838).

Additional Information

The input diskette contains deleted sectors in cylinders 1 to 74, or the diskette contains an extended VTOC. The DIAGCOPY program cannot be used to copy the diskette.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1839 [file name] is not a product level data dump file

Severity: 5 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message identification code (SYS--1839).

Additional Information

If you are running DUMP PLD from diskette or tape, the file PLDFILE on diskette or tape is not a valid PLD file. The PLDFILE on diskette or tape must have been created by the APAR Utility.

If you are running DUMP PLD from disk and have specified a name of a file as the fourth parameter of DUMP, then that file is not a valid PLD file. Either the file was not copied to disk from an APAR diskette or tape, or the header information within the file was destroyed.

User Response

Option 2: The system ends this option and reads another utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1841 Extended VTOC diskette not supported

Severity: 5 Auto Response:

Explanation

The patch utility (SFEDSK) attempted to read a 2D diskette; however, the diskette has an extended VTOC. This utility does not support extended VTOC diskettes.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1841).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1842 Invalid data encountered on tape cartridge...

Severity: N/A Auto Response: N/A

Explanation

The DUMP TAPE utility has encountered some invalid data when processing a tape cartridge.

Do one of the following:

- Enter option 0. DUMP TAPE will read the invalid data in 512-byte blocks until it finds valid data (if at all). Message SYS--1843 will be displayed when valid data is found.
- Enter option 1 to retry. The DUMP TAPE prompt screen will be redisplayed.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1842).

Additional Information

The tape cartridge will not be readable by any other system utility. The only way to recover any of your data that may be within this invalid data is to use DUMP TAPE to print the invalid data in 512-byte blocks. You can use the TAPEINIT procedure to initialize the cartridge so it can be used again.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1843 End of invalid data

Severity: N/A Auto Response: N/A

Explanation

The DUMP TAPE utility previously encountered invalid data on the tape cartridge. The utility has read past the invalid data and has now found valid data. DUMP TAPE will now return to processing the data in standard blocks.

Enter option 0 to continue.

User Response

Option 0: Continue processing.

SYS --1845 [file name] is not an I/O controller dump file

Severity: 5 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message identification code (SYS--1845).

Additional Information

The dump utility (SFEIOC) allocated the specified disk file, but is unable to process the file. Either the file was not copied to disk from an APAR diskette, or the header information within the file was destroyed.

User Response

Option 2: The system ends this option and reads another utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1846 [device name]--Dump not found for this device...

Severity: 5 Auto Response:

Explanation

The dump utility (SFEIOC) is trying to find the dump area within the I/O controller dump file for the specified device; however, it is unable to find the device. Press command key 8 to display a list of possible devices.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1846).

User Response

Option 2: The system ends this option and reads another utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1847 I/O controller dump file is invalid

Severity: 5 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message identification code (SYS--1847).

Additional Information

The dump utility (SFEIOC) is trying to retrieve data from an I/O controller dump file; however, it is unable to process the file. Either a RESET/CSP start dump was never taken or header information within the dump file was destroyed.

User Response

Option 2: The system ends this option and reads another utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1848 No valid I/O controller device dumps found

Severity: 5 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message identification code (SYS--1848).

Additional Information

The dump utility (SFEIOC) is trying to process an I/O controller dump file; however, it found no allowed device dumps within the file. This may be because the device header information within the file was destroyed.

User Response

Option 2: The system ends this option and reads another utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1849 Task dump is being printed [variable data] [variable data]

Severity: N/A Auto Response: N/A

Explanation

The current task for the specified user has ended in error. A task dump is being printed for this task.

The variable data is one of the following:

- User ID
- Job name
- Work station ID
- System task (for example, SPOOL)
- Address of task block (if there is no job control block)

No operator response is required.

SYS --1850 [file name] is not a task work area dump file

Severity: 5 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message identification code (SYS--1850).

Additional Information

The dump utility (SFESYS) allocated the specified disk file; however, it is unable to process the file. Either the file was not copied to disk from an APAR diskette, or the header information within the file was destroyed.

User Response

Option 2: The system ends this option and reads another utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1851 [file name] is not a disk VTOC dump file

Severity: 5 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message identification code (SYS--1851).

Additional Information

The dump utility (SFESYS) allocated the specified disk file; however it is unable to process the file. Either the file was not copied to disk from an APAR diskette, or else the header information within the file was destroyed.

User Response

Option 2: The system ends this option and reads another utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1852 [file name] is not a spool dump file

Severity: 5 Auto Response:

Explanation

The dump utility (SFESYS) allocated the specified file; however, it is unable to process the file. Either the file was not copied to disk from an APAR diskette, or the header information within the file was destroyed.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1852).

User Response

Option 2: The system ends this option and reads another utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1853 Spool file not found on disk...

Severity: 5 Auto Response:

Explanation

Either the dump utility (SFESYS) or the APAR utility (SFESLK) is trying to retrieve the spool file (##SPOOL1) on disk; however, the file does not exist.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1853).

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: This option is available only if the APAR utility is running. The system continues processing without copying the spool file to the APAR diskette.

Option 2: The system ends this option and reads another utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1854 [file name] is not a job queue dump file

Severity: 5 Auto Response:

Explanation

The dump utility ($FESYS) allocated the specified disk file; however, it is unable to process the file. Either the file was not copied to disk from an APAR diskette, or the header information within the file was destroyed.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1854).

User Response

Option 2: The system ends this option and reads another utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1855 Job queue file not found on disk...

Severity: 5 Auto Response:

Explanation

Either the dump utility (SFESYS) or the APAR utility ($FEALK) is attempting to find the job queue file (##JOBQ) on disk, but the file does not exist.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1855).

User Response

Option 0: This option is available only if the APAR utility is running. The system continues processing without copying the input job queue file to the APAR diskette.

Option 2: The system ends this option and reads another utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1856 [file name] is not a microcode dump file

Severity: 5 Auto Response:

Explanation

The dump utility (SFEMCD) allocated the specified disk file; however, it is unable to process the file. Either the file was not copied to disk from an APAR diskette, or the header information within the file was destroyed.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1856).

User Response

Option 2: The system ends this option and reads another utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1857 [file name] is not a control storage dump file

Severity: 5 Auto Response:

Explanation

The dump utility ($FECON) allocated the specified file; however, it is unable to process the file. Either the file was not copied to disk from an APAR diskette, or else the header information within the file was destroyed.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1857).

User Response

Option 2: The system ends this option and reads another utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1858 Unable to process the spool files

Severity: N/A Auto Response: N/A

Explanation

The DUMP utility ($FESYS) is attempting to list the spool files either from disk or from an APAR file. However, the spool files cannot be processed because the spool file index is invalid. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The system ends this option and reads another utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1859 Unable to process the task work area extents

Severity: N/A Auto Response: N/A

Explanation

The DUMP utility ($FESYS) is attempting to list the task work area either from disk or from a system dump file. However, the task work area cannot be processed by the DUMP utility. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service. Before you attempt to continue processing, call for a system dump and perform an IPL.

User Response

Option 2: The system ends this option and reads another utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1860 [file name] is not a [variable data]PTFLOG dump file

Severity: 5 Auto Response:

Explanation

The dump utility ($FEPTF) allocated the specified disk file; however, it is unable to process the file. Either the file was not copied to disk from an APAR diskette, or the header information within the file was destroyed.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1860).

User Response

Option 2: The system ends this option and reads another utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1861 Control storage dump file is invalid

Severity: N/A Auto Response: N/A

Explanation

The dump utility ($FECON) tried to access the specified control storage dump file. However, control storage has never been copied to this dump file because a RESET/CSP START dump was never taken.

To continue, enter option 2 or 3.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1862 [library name]--[variable data]PTFLOG not found in this library...

Severity: 5 Auto Response:

Explanation

Either the dump utility ($FEPTF) or the APAR utility ($FEALK) is attempting to get the #PTFLOG member from the specified library, but the #PTFLOG member does not exist.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1862).

User Response

Option 0: This option is available only if the APAR utility is running. The system continues processing without copying the #PTFLOG member to the APAR diskette.

Option 2: The dump is ended, and the next utility control statement is read.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1863 [file name] is not a valid main storage dump file

Severity: 5 Auto Response:

Explanation

The record length of the main storage dump file is not valid. It was changed during RESTORE. You must reformat the dump file to 256-byte records, then run the dump utility again.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1864 Task dump in progress to diskette [variable data] [variable data]

Severity: 5 Auto Response:

Explanation

The current task for the specified user has ended in error. A task dump to diskette is being taken for this task.

The variable data is one of the following:

- User ID
- Job name
- Work station ID
- System task (for example, SPOOL)
- Address of task block (if there is no job control block)

No operator response is required.

SYS --1865 Task dump has been canceled

Severity: N/A Auto Response: N/A

Explanation

The system was taking a task dump for the task that just ended in error; however, the task dump was canceled before it completed.

To continue, enter option 0.

User Response

Option 0: The task dump is ended.

SYS --1866 File [file name] is not a trace file

Severity: 5 Auto Response:

Explanation

The file specified in the message is not a system trace file.

Enter option 2 or 3 and give the programmer the message ID (SYS--1866) and the file name in the message.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1867 Dump file [file name] does not contain any trace files

Severity: 5 Auto Response:

Explanation

The dump file specified in the message does not contain any captured trace files.

Enter option 2 or 3 and give the programmer the message ID (SYS--1867) and the file name in the message.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1868 Trace file [file name] is bad...

Severity: 5 Auto Response:

Explanation

The trace file identified in the message does not contain usable data. The trace file cannot be processed.

Do one of the following:

- Enter option 1 if you want to process the next trace file. The trace file identified in the message is ignored.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1868) and the file name in the message.

User Response

Option 1: The system ignores this trace file and processes the next trace file.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1869 Trace file [file name] does not contain any entries...

Severity: 5 Auto Response:

Explanation

The trace file identified in the message does not contain any trace entries.

Do one of the following:

- Enter option 1 if you want to process the next trace file. The trace file identified in the message is ignored.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1869) and the file name in the message.

User Response

Option 1: The system ignores this trace file and processes the next trace file.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1870 Unable to allocate service log file [file name]

Severity: 5 Auto Response:

Explanation

The service log file identified in the message could not be allocated. Make sure the file is a service log file.

Enter option 2 or 3 and give the programmer the message ID (SYS--1870) and the file name in the message.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1871 Invalid service log file specified: [file name]

Severity: 5 Auto Response:

Explanation

The file identified in the message is not a service log file. Enter option 2 or 3 and give the programmer the message ID (SYS--1871) and the file name in the message.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1872 Invalid service log record read...

Severity: 5 Auto Response:

Explanation

The service log file specified contains invalid or incorrectly formatted entries.

Do one of the following:

- Enter option 0 to try to recover and continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1872).

User Response

Option 0: The system attempts to recover and the job continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1873 Message file not found on disk...

Severity: 5 Auto Response:

Explanation

The APAR utility ($FEALK) is attempting to find the message file (#MESSAGE) on disk, but the file does not exist.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1873).

User Response

Option 0: The system continues processing without copying the message file to the APAR diskette/tape.

Option 2: The system ends this option and reads another utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1874 Task abnormally terminated...

Severity: 5 Auto Response:

Explanation

The task is in abnormal termination. The reason for the termination is found in the preceding message. Refer to that message for details.

Enter option 0 to continue termination.

User Response

Option 0: The task is terminated.

SYS --1875 Task dump in progress to disk [variable data] [variable data]

Severity: 5 Auto Response:

Explanation

The current task has ended in error. The system is taking a task dump for this task.

The variable data is one of the following:

- User ID
- Job name
- Work station ID
- System task (for example, SPOOL)
- Address of task block (if there is no job control block)

No operator response is required.

SYS --1876 Permanent disk error during task dump

Severity: 5 Auto Response:

Explanation

The system is taking a task dump for a task that just ended in an error; however, the task dump cannot be taken because a permanent disk error occurred during reading of data from the task work area.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

Enter option 0 and give the programmer the message ID (SYS--1876).

User Response

Option 0: The task dump is canceled.

SYS --1877 Permanent disk error on trace file

Severity: 3 Auto Response:

Explanation

The system is taking a task dump for a task that just ended in an error; however, some or all of the trace files cannot be processed with this task dump. This is because a permanent disk error occurred during reading of one of the trace files.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

Enter option 0 and give the programmer the message ID (SYS--1877).

User Response

Option 0: The task dump will continue without copying the main trace table/file.

SYS --1878 Not enough disk space for task dump file...

Severity: 5 Auto Response:

Explanation

The system is taking a task dump to a disk file for a task that just ended in an error; however, there is not enough space on disk to create this dump file.

User Response

Option 0: Try again. The disk space may have become available.

Option 1: Change the task dump output to diskette. This option is not always available.

Option 2: Cancel the task dump.

SYS --1879 [file name]--Task dump taken to this file...

Severity: 5 Auto Response:

Explanation

The system has just taken a task dump to the specified disk file for the task that ended in error.

Enter option 0 or 1.

User Response

Option 0: The task dump is ended.

Option 1: The task dump is ended, and the APAR Utility is started to copy additional information to either diskette or tape.

SYS --1880 [printer id]--Specified printer is not available...

Severity: 5 Auto Response:

Explanation

The system is taking a task dump to the printer for a task that just ended in an error; however, the specified printer is not available.

User Response

Option 0: Try again. The printer may have become available.

Option 1: Change the task dump output to disk.

Option 2: Cancel the task dump.

SYS --1881 [file name]--Task dump taken to this print file

Severity: 5 Auto Response:

Explanation

The system has just taken a task dump to the specified print file for a task that ended in error.

User Response

Option 0: The task dump is ended.

SYS --1882 Unable to print this task dump...

Severity: N/A Auto Response: N/A

Explanation

A task dump is in progress for this program. An ABEND OCL statement was specified earlier, specifying task dump output to go to the printer; however, task dump could find no session printer or system printer to route the output to.

To continue, enter option 1 or 2.

User Response

Option 1: Change the output device to disk.

Option 2: Cancel the task dump.

SYS --1883 Enter volume ID for task dump diskette

Severity: 5 Auto Response:

Explanation

The system is taking a task dump to diskette for the task that just ended in error. You must enter the volume ID of the diskette to be used.

SYS --1884 Enter location (S1,S2,S3,M1.nn,M2.nn)

Severity: 5 Auto Response:

Explanation

The system is taking a task dump to diskette for the task that just ended in error. You must enter the location of the diskette to be used (S1, S2, S3, M1.nn, or M2.nn).

SYS --1885 Automatic advance to next slot or magazine (AUTO,NOAUTO)

Severity: 5 Auto Response:

Explanation

The system is taking a task dump to diskette for the task that just ended in error. You must specify whether you want AUTO or NOAUTO for the end-of-diskette condition. The default is AUTO.

SYS --1886 Diskette drive not available...

Severity: 5 Auto Response:

Explanation

The system is taking a task dump to diskette for a task that just ended in an error; however, the diskette drive is not currently available.

User Response

Option 0: Try again. The diskette drive may have become available.

Option 1: Change the task dump output to disk.

Option 2: Cancel the task dump.

SYS --1887 No task dump taken

Severity: N/A Auto Response: N/A

Explanation

A task dump cannot be taken. A 2-digit reason code is given to the right of the message. The reasons codes are:

Code Reason

01 A disk I/O error occurred when reading task dump data from the task work area.

02-03 Not enough task work area for task dump data.

04 One of the following types of task dumps was requested for a task who owns one or more interlocks:

- Stop key
- SETDUMP TASK
- SETDUMP ADDRESS
- Dump SVC with MIC of 0000

05-06 Internal dump error

07 Assign/free failure :

08-11 Internal dump error

Notify the programmer and give the message ID (SYS--1887) and the 2-digit reason code identified in the message.

SYS --1889 Too many dump files exist on disk...

Severity: N/A Auto Response: N/A

Explanation

The task dump utility cannot create another dump file on disk because the maximum 100 dump files currently exist on disk. Use the DELETE procedure to delete any unnecessary dump files. You can use the CATALOG procedure to determine the names of the dump files.

Do one of the following:

- Enter option 0 to try again after deleting one or more dump files.
- Enter option 1 if you want to change the output device to diskette. This option is not always available.
- Enter option 2 and give the programmer the message ID (SYS--1889).

User Response

Option 0: Try again after deleting one or more dump files.

Option 1: Change the output device to diskette.

Option 2: Cancel the task dump.

SYS --1890 Task dump to diskette complete...

Severity: N/A Auto Response: N/A

Explanation

The task dump to diskette of a task that ended in error is now complete.

User Response

Option 0: The task dump is ended.

Option 1: The task dump is ended, and the APAR Utility is started to copy additional information to either diskette or tape.

SYS --1891 Service aid authorization required...

Severity: N/A Auto Response: N/A

Explanation

A task dump is in progress for this program. An ABEND OCL statement was specified earlier, specifying task dump output to go to the printer; however, you do not have service aid authorization, which is required to send task dump output to the printer.

To continue, enter option 1 or 2.

User Response

Option 1: Change the output device to disk.

Option 2: Cancel the task dump.

SYS --1892 Device [unit] specified is not supported

Severity: 5 Auto Response:

Explanation

The service aid procedure you were running requested input from a device that is not configured on the system or was not powered on when the system was IPLed.

Enter option 2 or 3 and give the programmer the message ID (SYS--1892)

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1900 I/O error--reading or writing disk VTOC format 5

Severity: N/A Auto Response: N/A

Explanation

A disk I/O error occurred during reading from or writing to the disk VTOC format 5. You were reorganizing the disk area that contains user files.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1900).

Additional Information

To complete the disk reorganization, you must first correct the data on the disk using the BUILD procedure. Then you can run the same disk reorganization program you were using when the disk I/O error occurred, to complete the disk reorganization.

If $FREQ issued the I/O error, nothing was changed on the disk. If $FRE3 issued the I/O error, the module issuing the message determined that disk reorganization is complete, but the free space that is available cannot be recorded.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The disk reorganization is not done.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost. The disk reorganization is not done.

SYS --1901 System has no drive [drive id] ...

Severity: 5 Auto Response:

Explanation

This message is issued by the disk reorganization utility. A2, A3, or A4 was specified as the disk parameter in the COMPRESS procedure. None of these disks exist on this system.

If you are entering utility control statements from the keyboard, you entered DISK-A2, DISK-A3, or DISK-A4 for the COMPRESS statement.

Enter option 2 or 3 and give the programmer the message ID (SYS--1901).

User Response

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The disk reorganization is not done.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost. The disk reorganization is not done.

SYS --1903 Problem occurred in previous reorganization...

Severity: 5 Auto Response:

Explanation

A previous disk reorganization was not completed. The current disk reorganization request is not the same as the previous request. The disk will be reorganized using the previous disk reorganization request, and the current request is ignored.

To continue, enter option 0, 2, or 3.

User Response

Option 0: The disk reorganization continues according to the previous disk reorganization request.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The disk reorganization is not done.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost. The disk reorganization is not done.

SYS --1906 [file name] is overlapped by another file on the disk

Severity: 5 Auto Response:

Explanation

At least one file on the disk extends into the following file.

Enter option 2 or 3 and record the message ID (SYS--1906) and the file name identified in the message.

Additional Information

The file name that is displayed in the message identifies one of the overlapping files. Print out the catalog of disk (by LOCATION) using the CATALOG procedure to identify the overlapping files.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

You should not use this file until the problem is discussed with hardware service.

User Response

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The disk reorganization is not done.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost. The disk reorganization is not done.

SYS --1907 I/O error--reading or writing a disk VTOC sector

Severity: 5 Auto Response:

Explanation

A disk I/O error occurred during the reading or writing of a sector in the disk VTOC (volume table of contents).

Enter option 2 or 3 and give the programmer the message identification code (SYS-1907).

Additional Information

Use the CATALOG procedure to identify the file containing the error. Then use the BUILD procedure to correct the error. The error must be corrected before disk reorganization can be completed. All files can be recovered except those with a format 1 in the sector in error.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The job step is ended. Data created up to this step is saved and the disk reorganization completed up to this point is saved. You can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost. The disk reorganization is not done.

SYS --1908 System queue space obtained earlier is now lost

Severity: 5 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message identification code (SYS--1908).

Additional Information

System queue space was obtained to hold inter-module data. When disk reorganization ended, the address of the system queue space was found to be zero. This indicates that the field in the task block was destroyed. The termination exit program will default to the most likely settings in order to allow the system to continue.

User Response

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. Any disk reorganization completed up to this point is saved.

Option 3: The job is canceled. Data created by previous steps in this job is saved, and any disk reorganization completed up to this point is saved.

SYS --1909 I/O error--moving [file name]

Severity: 5 Auto Response:

Explanation

A disk I/O error occurred while the disk reorganization utility program was moving a file.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1909) and the file name identified in the message.

Additional Information

Use the CATALOG procedure to identify the file containing the error. Use the BUILD procedure to correct the error. You can run the same disk reorganization you were using when the I/O error occurred.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The job step is ended. Data created up to this step is saved and the disk reorganization completed up to this point is saved. You can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost. The disk reorganization is not done.

SYS --1910 System error--file has disappeared

Severity: 5 Auto Response:

Explanation

A file that was found by a previous module can no longer be found.

Enter option 2 or 3 and give the programmer the message ID (SYS--1910).

Additional Information

A file that was found by a previous module ($FRE0) cannot be found by a later module ($FRE1 or $FRE2). Canceling the job and running it again may correct the error; however, this message indicates that some function in the system support program is not working correctly.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1911 Disk reorganization--invalid format 1 for [variable data]

Severity: 5 Auto Response:

Explanation

A format 1 was found which did not have a control block identifier of F1.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1911).

Additional Information

The missing control block identifier indicates there may be a serious problem in the system. Some function in the system is not supplying needed information, or the item being addressed is not a control block.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1912 Not enough main storage for disk reorganization

Severity: 5 Auto Response:

Explanation

This message is issued by disk reorganization when there is not enough main storage to run the function. The region size is too small to perform the compress request for this configuration. The region size must be at least 54K to execute a compress for a system configured at 7000 or more VTOC entries.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1912).

Additional Information

This is a serious error and indicates that a system support program function is not working correctly or that the disk reorganization modules are too large.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1914 #LIBRARY format 1 is invalid

Severity: 5 Auto Response:

Explanation

This message is issued by disk reorganization when the VTOC entry for #LIBRARY is not the first entry in the system area.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1914).

Additional Information

The only recovery for this error is to load the system support program (SSP) again; however, do not increase the size of #LIBRARY when you load the SSP again.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1915 Subsystem is already enabled ...

Severity: 3 Auto Response: 2

Explanation

An attempt was made to enable a subsystem configuration. However, another configuration for that subsystem is already enabled on the specified line number.

Additional Information

If you want more information about enabling a subsystem, refer to the appropriate subsystem reference manual for the subsystem you are using, and the *Using System/36 Communications* manual, SC21-9082.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1916 DLC open failure [reason code] ...

Severity: 3 Auto Response: 2

Explanation

The ENABLE procedure failed because the proper DLC resources were not available at this time or some other related problem.

The reason code explains in more detail what is causing the DLC open failure.

The reason codes are:

40 Line in termination.

Another user is in the process of terminating the line. Check to see if any messages are outstanding for this line. If messages are outstanding, reply to the messages. This is a temporary condition.

41 Line definition mismatch.

This situation could occur if one SNA has allocated the line with a certain configuration, and C/SNA is trying to allocate the line with an incompatible configuration. For example, if a different SNA has allocated the line as a leased line and then C/SNA attempts to allocate the line as a switched line, then this message will be issued.

42 Unable to attach DLC.

The mainline of the SDLC, X.25, or LAN tasks are not able to fit into main memory without taking up some user storage. To load the DLC task into main memory would cause the amount of user storage available to drop below a minimum threshold. To solve this problem, cancel some user tasks.

43 Line allocate failure.

This situation could occur if one SNA has allocated the line with a certain configuration, and C/SNA is trying to allocate the line with an incompatible configuration. This could be caused if one SNA has allocated the line as a primary, and C/SNA is trying to allocate the line as a secondary (or vice versa). Another cause of this is that one SNA has enabled this line as a switched line,

and C/SNA is also trying to allocate this same switched line.

44 IBM System/36 LAN Communications Licensed Program Product is not installed.

An SNA/IBM Token-Ring Network line member is being enabled, but the LAN feature is not installed on this system. Before attempting to enable any more subsystems that use SNA/IBM Token-Ring Network line members, install the LAN feature by running through the CNFIGSSP routine.

Additional Information

Find out what the environment is over the DLC line, and make any necessary changes. Attempt to enable the subsystem over the line again.

If you want more information about enabling a subsystem, refer to the appropriate subsystem reference manual for the subsystem you are using and the *System Reference* manual, SC21-9020.

On a 5364 System Unit, the enable could have failed due to a nonsharable resource that is currently being used by another task.

- Asynchronous communications is currently allocated on another line.
- Request for line 10 failed because line 1 is allocated.
- Request for line 1 failed because line 10 is allocated.
- Request for line 9 failed because BSC or asynchronous communications is allocated on another line.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1917 CNFIGICF line member not correct [reason code] [remote location name] ...

Severity: 3 Auto Response: 2

Explanation

The ENABLE procedure failed for one of the following reasons:

- The configuration member has been enabled and then edited, making the member invalid for additional enable operations
- The line configuration member is different than the one already enabled
- The line configuration member is not compatible with the level of support on the system.

The reason code explains in more detail what parameter has been altered.

The reason codes are:

10 CNFIGICF verification counters are not the same.

The CNFIGICF line member has been altered since the first enable and this new CNFIGICF line member is incompatible with the originally enabled line member. Options 2 and 3 are offered.

20 Local node IDs are not the same.

The local node ID(s) specified in the CNFIGICF line member for this enable and the local node ID that was specified in the CNFIGICF line member on the first enable do not match for this line. The local node IDs specified with all remote location configurations must be the same and cannot be changed from one enable to the next (unless a disable is done first). Options 0, 2, and 3 are offered.

24 Local station addresses are not the same.

The local station address(es) specified in the CNFIGICF line member for this enable and the local station address that was specified in the CNFIGICF line member on the first enable do not match for this line. The local station address specified with all remote location configurations must be the same and cannot be changed from one enable to the next (unless a disable is done first). This reason code will only appear when C/SNA is functioning as a secondary. Options 0, 2, and 3 are offered.

25 Enable of location using autocall not allowed.

An attempt was made to enable a remote location using autocall. The remote location is defined as a networking node, and since there is already another remote system enabled on this line, an enable of a remote location using autocall is not allowed. Refer to the *Advanced Peer-to-Peer Networking Guide*, SC21-9471, for an explanation of the use of autocall between two networking nodes. Options 0, 2, and 3 are offered.

26 Multiple remote systems enabled on this line is not allowed.

An attempt was made to enable a remote location on a switched line that currently has autocall active. The remote location which has autocall defined on it is defined as a networking node, thus multiple remote systems may not be enabled at the same time over the same switched line. Refer to the *Advanced Peer-to-Peer Networking Guide*, SC21-9471, for an explanation of the use of autocall between networking nodes. Options 0, 2, and 3 are offered.

30 C&SM Alert location could not be enabled.

The C&SM Alert location specified was defined as a networking node remote location. This C&SM location is not allowed to be enabled without having a non-C&SM networking node location, that is associated with the same remote system, also enabled. If communications is established between two APPN nodes, then a non-C&SM location is needed in order to have networking functions work correctly. Options 0, 2, and 3 are offered.

31 Enable of networking node location not allowed for this remote system.

The enable of a networking node location is not allowed for the remote system associated with this remote location, because there is already a non-networking node location that is enabled and associated with the same remote system. This happens when a location was enabled as a non-networking node location, and then the subsystem member had all remote locations associated with this remote system removed. The location was then defined as a networking node location in the subsystem member (either by explicitly defining the location, or because no location was defined at all) prior to the current enable. Options 0, 2, and 3 are offered.

32 Enable of a non-networking node location not allowed for this remote system.

The enable of a non-networking node location is not allowed for the remote system associated with this remote location. There is already a networking node location that is enabled and associated with the same remote system. This happens when a location was enabled as a networking node location, and then the subsystem member had all remote locations associated with this remote system removed. The location was then defined as a non-networking node location in the subsystem member prior to the current enable. Options 0, 2, and 3 are offered.

33 Remote system names are not unique.

The remote system name that is defined for this remote location is currently active on some other line. In a networking environment, these remote system names must be unique across all active line members. Options 0, 2, and 3 are offered.

34 Remote station address is not the same.

The remote station address specified for the remote location identified in the message and the remote station address that was specified in the CNFIGICF line member on the first enable for this same remote location do not match. All remote station addresses for a specified remote system must be the same and cannot be changed from one enable to the next (unless a disable is done first). This reason code will appear only when C/SNA is functioning as a primary. Options 0, 2, and 3 are offered.

35 Remote station address is not unique.

Each remote system must have a remote station address which differs from other remote systems. The remote station address specified for the remote location identified in the message is the same as the remote station address being used for another remote system. This reason code will appear only when C/SNA is functioning as a primary and the line type is nonswitched. Options 0, 2, and 3 are offered.

38 Remote system verification counters are not the same.

The remote system configuration for the remote location identified in the message has been altered since the first enable, and this new configuration is not compatible with the one originally enabled. Options 0, 2, and 3 are offered.

39 Logical Unit Table incorrect or incompatible.

More than one logical unit was assigned to the remote location being enabled. Only one logical unit may be assigned for this subsystem. Options 2 and 3 are offered.

Additional Information

Disable the active line configuration and try to enable again.

If you want more information, refer to the appropriate subsystem reference manual for the subsystem you are using and the *System Reference* manual, SC21-9020.

User Response

Option 0: Select option 0 when the reason code is 20, 24, or 34 to replace all invalid data with the value specified on the first enable. Select option 0 when the reason code is 25, 26, 30, 31, 32, 33, 35, or 38 to skip over the remote location in error.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1918 Communication line is in termination ...

Severity: 3 Auto Response: 2

Explanation

An attempt was made to enable a subsystem on a line that is ending communications. This is a temporary condition.

User Response

Select Option 1 to retry the enable for the CNFIGICF line member.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1919 Line type mismatch ...

Severity: 3 Auto Response: 2

Explanation

The line type parameter in the ENABLE procedure is not consistent with the actual line type.

Additional Information

An attempt was made to enable an ICF configuration that specified a line type that was different than the line type specified in the system configuration.

User Response

Option 0: Select Option 0 to override the actual line type with the line type specified in the CNFIGICF line member.

Note: Option 0 will not be offered if X.21 is active on the line.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1920 Remote system is in termination [remote location name] ...

Severity: 3 Auto Response: 2

Explanation

An enable is taking place for a remote system that is in the process of disabling or terminating. When it is finished, it can be re-enabled. Wait a few minutes and select option 1 to retry the enable.

Additional Information

An attempt was made to enable a remote system that was in the processing of disabling. This is a temporary condition.

User Response

Option 1: Retry the enable for the remote system.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1921 No resource for new remote system [remote location name] ...

Severity: 3 Auto Response: 2

Explanation

The following situation has occurred:

1. A CNFIGICF line member with a certain number of remote systems defined is currently enabled. For example, the CNFIGICF line member enabled may contain 3 remote systems.
2. This CNFIGICF line member is then altered such that additional remote systems are created. For example, the number of remote systems may now be 7.
3. A later enable (the one causing this message) using the same CNFIGICF line member causes C/SNA to attempt to connect to all the additional remote systems; in this example, C/SNA will attempt to connect to 4 new remote systems.

Because of system restrictions, only 2 additional remote systems can be connected. The others must be bypassed. This message alerts you to that fact. In this example, 2 new remote systems will be connected, and 2 will be bypassed.

To connect to additional remote systems, other remote systems must first be disabled so that their resources are freed up, or the entire configuration must be disabled and then reenabled. If this is done, in the example, all 7 remote systems (the 3 original ones and the 4 new ones) will be enabled.

Note: A maximum of 32 remote systems can be enabled at any one time.

User Response

Option 0: Select option 0 to skip over the remote location identified in the message. No further processing of this remote location will occur. The enable will proceed with any remote locations which have been specified on the enable, but which have not yet been processed.

Option 1: Select Option 1 to retry the enable for the remote location. Perhaps another remote system has terminated (or been disabled) and its resources have become available to enable the remote location identified in the message.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1926 The SETDUMP utility is already in use...

Severity: 5 Auto Response:

Explanation

The SETDUMP utility only allows one user at a time and it is already being used.

Do one of the following:

- Enter option 1 to try again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1926).

User Response

Option 1: Try the SETDUMP utility again. It may be available now.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1927 Invalid address compare option specified

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1927).

Additional Information

A parameter in the SETDUMP procedure you entered was not allowed. Allowed address compare options are A (set the hardware address values) or V (bypass setting hardware address values).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1928 Invalid main storage address specified

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1928).

Additional Information

A parameter in the SETDUMP procedure you entered was not allowed. One or more of the 6 hexadecimal characters entered for the main storage address was not allowed, or the main storage address entered was not allowed.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1929 Main storage address not specified

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1929).

Additional Information

A main storage address was not entered as a parameter in the utility control statements.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1930 Invalid main storage address type specified

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1930).

Additional Information

A parameter in the SETDUMP procedure you entered was not allowed. Allowed main storage address types are L (logical) or R (real).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1931 Invalid compare condition specified

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1931).

Additional Information

A parameter in the SETDUMP procedure you entered was not allowed. Allowed compare conditions are Y (yes) or N (no).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1932 One compare condition must be Y

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1932).

Additional Information

All the compare condition parameters were entered as N (no) in the utility control statements. At least one compare condition parameter must be specified as Y (yes).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1933 Job name or task block address must be specified

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1933).

Additional Information

A job name or TB address was not entered as a parameter in the utility control statements. Previous parameters require that a job name or TB address be entered. The job name or TB address must be entered if the verify address is L (logical), the dump option is T (task), or the task is to be suspended. For system tasks, the TB address must be entered.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1934 Invalid dump option specified

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1934).

Additional Information

A parameter in the SETDUMP procedure you entered was not allowed. Allowed dump options are V (verify), T (task), R (reset), or E (exit).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1935 Invalid task block address specified

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1935).

Additional Information

A parameter in the SETDUMP procedure you entered was not allowed. The address entered did not contain allowed hexadecimal characters, or the address was not allowed.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1936 Task with specified job name not active

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1936).

Additional Information

A parameter in the SETDUMP procedure you entered was not allowed. No task was started for the job name entered.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1937 Invalid job name specified

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1937).

Additional Information

A parameter in the SETDUMP procedure you entered was not allowed. The job name did not contain allowed hexadecimal characters, or the last 6 characters were not numbers from zero to nine.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1938 Invalid verify address specified

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1938).

Additional Information

A parameter in the SETDUMP procedure you entered was not allowed. The verify address was not allowed, or the address did not contain allowed hexadecimal characters.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1939 Invalid verify data specified

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1939).

Additional Information

A parameter in the SETDUMP procedure you entered was not allowed. The verify data did not contain allowed hexadecimal characters.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1940 Invalid verify option specified

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1940).

Additional Information

A parameter in the SETDUMP procedure you entered was not allowed. Allowed verify options are S (same), D (different), N (ones), or F (zeros).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1941 Verify address not specified

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1941).

Additional Information

A verify address was not entered as a parameter in the utility control statements.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1942 Verify data not specified

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1942).

Additional Information

Verify data was not entered as a parameter in the utility control statements.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1943 Task with specified task block address not active

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1943).

Additional Information

A parameter in the SETDUMP procedure you entered was not allowed. No task was started for the TB address entered.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1944 Suspend not allowed at real addresses 1000-2000

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1944).

Additional Information

A parameter in the SETDUMP procedure you entered was not allowed. The address parameter entered is a real address between hexadecimal 1000 and 2000. These addresses are in the transient area. If the task is suspended, unpredictable results can occur.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1945 Invalid verify address type specified

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1945).

Additional Information

A parameter in the SETDUMP procedure you entered was not allowed. Allowed verify address types are L (logical) or R (real).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1946 Invalid suspend option specified

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1946).

Additional Information

A parameter in the SETDUMP procedure you entered was not allowed. Allowed suspend options are Y (yes) or N (no).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1947 SETDUMP restart successful...

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1947).

Additional Information

The SETDUMP utility suspended a task. The SETDUMP restart request was successful. However, the task is still suspended because of an additional condition(s).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1948 Cannot suspend the SETDUMP utility

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1948).

Additional Information

A parameter in the SETDUMP procedure you entered was not allowed. You have requested that a task be suspended. The TB address or job name parameter entered is the TB address or job name of the SETDUMP utility. You cannot use the SETDUMP utility to suspend the SETDUMP utility.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1949 Cannot suspend the command processor

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1949).

Additional Information

You have requested that a task be suspended. The TB address parameter entered was the TB address for the command processor. The command processor cannot be suspended.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1950 Task suspended by the SETDUMP Utility [variable data]

Severity: N/A Auto Response: N/A

Explanation

An address compare task dump has been taken for this task. Processing of this task was halted when the dump was taken, as requested by the SETDUMP utility. To continue processing, run the SETDUMP utility.

SYS --1954 Microcode table was not found on disk...

Severity: 5 Auto Response:

Explanation

Either the APAR utility (SFEAPR) or the DUMP utility (SFEMCD) is attempting to retrieve one of the following microcode tables on the disk. However, the table does not exist:

- Microcode level table
- Microcode patch table
- Unit definition table

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--1954).

User Response

Option 0: If the APAR utility is running, the system continues processing without copying the table to diskette. If the DUMP utility is running, the system will continue on with the next microcode table. If this option is not available, no microcode tables were found.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1955 Cannot suspend the I/O error task

Severity: 5 Auto Response:

Explanation

An error occurred while the SETDUMP utility was running.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1955).

Additional Information

You have requested that a task be suspended. The TB address parameter entered was the TB address for the I/O error task. The I/O error task cannot be suspended.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1957 Completing interrupted disk reorganization

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. IPL file rebuild issues this message when an incomplete disk reorganization is found.

No operator response is required.

SYS --1958 Updating pointer to last record in [file name]

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. IPL file rebuild issues this message when the number of records in a file is greater than the number of records recorded in the format 1. The format 1 is an area in the disk volume table of contents that contains information about a file. The format 1 is updated to contain the actual number of records.

No operator response is required.

SYS --1959 Rebuilding keys for [file name]

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. IPL file rebuild issues this message when the keys of an indexed file are being rebuilt.

No operator response is required.

SYS --1960 Sorting keys for [file name]

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. IPL file rebuild issues this message when the keys of an indexed file need sorting.

No operator response is required.

SYS --1961 Chaining files with same label, different date

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. IPL file rebuild issues this message when the VTOC is scanned to ensure that all files that have the same label have different creation dates, and that the file with the most current creation date is flagged with an asterisk.

No operator response is required.

SYS --1962 Compressing the VTOC

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. IPL file rebuild issues this message when moving the used VTOC entries to the beginning of the user area so that unused VTOC entries are at the end of the user area.

No operator response is required.

SYS --1963 Library or file [library or file label] occurs more than once ...

Severity: 5 Auto Response:

Explanation

Enter option 0 to save both copies of the file or library, or enter option 2 to delete the copy.

Additional Information

IPL file rebuild found more than one entry in the VTOC for a file or library in which both the label and date are identical. This situation may cause later problems; therefore, one of these entries should be deleted during IPL file rebuild.

User Response

Option 0: Both copies are retained.

Option 2: Delete the entry which is located toward the end of the VTOC.

SYS --1964 Verifying and correcting VTOC format 1 entries

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. IPL file rebuild issues this message when checking the VTOC for errors.

No operator response is required.

SYS --1965 #LIBRARY format 1 in error

Severity: N/A Auto Response: N/A

Explanation

IPL file rebuild found that the VTOC entry for #LIBRARY is not the first VTOC entry in the system area of the VTOC.

Enter option 2 and give the programmer the message identification code (SYS-1965).

Additional Information

The SSP (system support program) must be loaded again. Before loading the SSP again, you should try to find out what VTOC entry replaced the VTOC entry for #LIBRARY.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: IPL file rebuild is ended.

SYS --1966 Format 1 identifier is not F1

Severity: N/A Auto Response: N/A

Explanation

IPL file rebuild issues this message when the control block identifier is missing from the system VTOC entry. This error message is meant as a warning that some area of the system support program is not working correctly.

Enter option 0 and give the programmer the message ID (SYS--1966).

Additional Information

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: The system inserts the control block identifier in the VTOC entry and continues checking all other VTOC entries.

SYS --1967 System file label invalid for [file name]

Severity: N/A Auto Response: N/A

Explanation

An error was found in the system area of the VTOC.

Enter option 0 and give the programmer the message ID (SYS--1967).

Additional Information

IPL file rebuild issues this message when a system VTOC entry is found without the special system file indicator in the file label. This error message means that either user labels are being written into the system area of the VTOC, or some system support function is not working correctly.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: The system inserts the special system indicator in the label and continues checking all other VTOC entries.

SYS --1968 Error reading or writing library control sector

Severity: N/A Auto Response: N/A

Explanation

IPL file rebuild issues this message when the first sector of a user library cannot be read or written. Since the first sector of a library contains information necessary for using the library, the library may be unusable.

Enter option 0 or 2 and give the programmer the message identification code (SYS--1968).

Additional Information

A permanent read or write error occurred on disk. The cause of the error should be found before you continue any activity with this library.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 0: The system continues checking this VTOC entry and all other VTOC entries.

Option 2: The system deletes this VTOC entry and continues checking all other VTOC entries.

SYS --1969 [library name] is an invalid library

Severity: N/A Auto Response: N/A

Explanation

IPL file rebuild issues this message when a user library is incomplete updated or restored. This library is unusable.

To continue, enter option 0 or 2. If this error continues to occur, give the programmer the message identification code (SYS--1969).

Additional Information

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: The system continues checking this VTOC entry and all other VTOC entries.

Option 2: The system deletes this VTOC entry and continue checking all other VTOC entries.

SYS --1970 Library extent for [file name] cannot be moved

Severity: 5 Auto Response:

Explanation

The disk reorganization issued this message when a library extent for the library named in the message cannot be moved during the disk compression. The file cannot be moved because the library is not on a usable disk drive. There are fields within the library which need to be updated if a library extent is moved. The disk drive is considered unusable for one of the following:

- Disk drive is powered off.
- Disk drive needs IM load.
- Disk has an invalid block size.
- Disk has an incorrect serial number.

This message is an information message only. No operator response is required. There will be gaps left after the disk reorganization is complete.

Additional Information

If the disk drive is powered on, then fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --1971 I/O error--reading disk VTOC index

Severity: 5 Auto Response:

Explanation

The disk cannot be reorganized.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1971).

Additional Information

Disk reorganization cannot read the disk VTOC index because of an I/O error. The disk VTOC index has information needed to determine the various areas of the disk VTOC; that is, the format 5 area, the system format 1 area, and the user format 1 area.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1972 I/O error--reading or writing library [library name]

Severity: 5 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message identification code (SYS--1972).

Additional Information

Disk reorganization is not able to read or write the library control sector (LCS) for the library. The library is therefore unusable. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1973 [file name] is second file being moved

Severity: 5 Auto Response:

Explanation

Disk reorganization found that more than one file is being moved.

Enter option 2 or 3 and give the programmer the message identification code (SYS--1973).

Additional Information

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1974 Disk reorganization already started

Severity: 5 Auto Response:

Explanation

Disk reorganization found that another disk reorganization is being started.

To continue, enter option 1, 2, or 3.

User Response

Option 1: The system tries disk reorganization again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1975 Invalid line type, parameter 2, in ALTERCOM proc

Severity: 5 Auto Response:

Explanation

The line type parameter (parameter 2) in the ALTERCOM procedure is incorrect.

Enter option 3 and give the programmer the message identifier code (SYS--1975).

Additional Information

The line type parameter in the ALTERCOM procedure must be NONSWTCH, SWITCHED, MULTIPT (for compatibility), MULTTRIB, or MULTCONT. Correct the ALTERCOM procedure and run the job again.

If you want more information about the ALTERCOM procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1976 Invalid 3780-format, parm 7, in ALTERCOM procedure

Severity: 5 Auto Response:

Explanation

3780-format compression or truncation (parameter 7) in the ALTERCOM procedure is not allowed.

Enter option 3 and give the programmer the message identifier code (SYS--1976).

Additional Information

The 3780-format compression or truncation parameter in the ALTERCOM procedure must be COMPRESS, TRUNCATE, or NONE. Correct the ALTERCOM procedure and run the job again.

If you want more information about the ALTERCOM procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1977 Invalid multiple files, parm 9, in ALTERCOM proc

Severity: 5 Auto Response:

Explanation

The multiple files parameter (parameter 9) in the ALTERCOM procedure is incorrect.

Enter option 3 and give the programmer the message identifier code (SYS--1977).

Additional Information

The multiple files parameter in the ALTERCOM procedure must be MULTFILE or NONMULT. Correct the ALTERCOM procedure and run the job again.

If you want more information about the ALTERCOM procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1978 Invalid rate, parameter 11, in ALTERCOM procedure

Severity: 5 Auto Response:

Explanation

The rate speed parameter (parameter 11) in the ALTERCOM procedure is incorrect.

Enter option 3 and give the programmer the message identification code (SYS--1978).

Additional Information

The rate speed parameter in the ALTERCOM procedure must be FULL or HALF. Correct the ALTERCOM procedure and run the job again.

If you want more information about the ALTERCOM procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1979 Invalid SNBU, parameter 12, in the ALTERCOM proc

Severity: 5 Auto Response:

Explanation

The switched network backup line parameter (parameter 12) in the ALTERCOM procedure is incorrect.

Enter option 3 and give the programmer the message ID (SYS--1979).

Additional Information

The switched network backup parameter specified in the ALTERCOM procedure must be SNBU or NOSNBU. Correct the ALTERCOM procedure and run the job again.

If you want more information about the ALTERCOM procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1980 Parameter 2 must be BORDER or NOBORDER

Severity: 5 Auto Response:

Explanation

The border parameter in the PRINTKEY procedure is incorrect.

Enter option 3 and give the programmer the message ID (SYS--1980).

Additional Information

The border parameter in the PRINTKEY procedure must be BORDER or NOBORDER. Correct the PRINTKEY procedure and run the job again.

The *System Reference* manual, SC21-9020 has more information about the PRINTKEY procedure.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1981 Parameter 3 must be HEADER or NOHEADER

Severity: 5 Auto Response:

Explanation

The header parameter in the PRINTKEY procedure is incorrect. Enter option 3 and give the programmer the message ID (SYS--1981).

Additional Information

The header parameter in the PRINTKEY procedure must be HEADER or NOHEADER. Correct the PRINTKEY procedure and run the job again.

The *System Reference* manual, SC21-9020 has more information about the PRINTKEY procedure.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1982 PRINTKEY cannot be evoked or placed on the JOBQ...

Severity: 5 Auto Response:

Explanation

The PRINTKEY procedure has been either evoked or placed on the job queue. The PRINTKEY procedure cannot be evoked or placed on the job queue because it requires interactive processing.

Enter option 3 and give the programmer the message ID (SYS--1982).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1983 Specified printer ID is not found...

Severity: 5 Auto Response:

Explanation

The printer to be assigned for output from the display station cannot be found. The printer ID is specified in either the first parameter of the PRINTKEY procedure or the ID parameter of the SETPK utility control statement.

Do one of the following:

- Enter option 1 if you are entering utility control statements from the keyboard. Enter a correct SETPK utility control statement.
- Enter option 3 and give the programmer the message identification code (SYS--1983).

Additional Information

For more information about the PRINTKEY procedure and the SETPK utility control statement, see the *System Reference* manual, SC21-9020.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. Enter a correct SETPK utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1984 Invalid X.25 entry in parm 12 in SETCOMM proc

Severity: 5 Auto Response:

Explanation

Parameter 12 (X.25 parameter) for the SETCOMM procedure statement is incorrect. The allowed entries are X25 or NOX25. If you want more information about the SETCOMM procedure, refer to the *System Reference* manual, SC21-9020.

Enter option 3 and give the programmer the message ID (SYS--1984).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1985 ALTERBSC procedure statement incomplete

Severity: 5 Auto Response:

Explanation

This message was issued by the ALTERBSC procedure. At least one parameter must be specified in the ALTERBSC procedure statement.

Enter option 3 and give the programmer the message ID (SYS--1985).

Additional Information

Note: This is in a System/34 program you have converted to run on your System/36. The SETB utility control statement is used by the System/34 ALTERBSC procedure or the $SETCF utility control program. For more information about the ALTERBSC procedure or SETB utility control statement, refer to the *System/34 System Support Reference Manual*, SC21-5155.

The System/36 ALTERCOM procedure performs the same functions as the System/34 ALTERBSC procedure. For more information on the ALTERCOM procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1986 ALTERSDL procedure statement incomplete

Severity: 5 Auto Response:

Explanation

This message was issued by the ALTERSDL procedure. At least one parameter must be specified in the ALTERSDL procedure statement.

Enter option 3 and give the programmer the message ID (SYS--1986).

Additional Information

Note: This is in a System/34 program you have converted to run on your System/36. The SETS utility control statement is used by the System/34 ALTERSDL procedure or the $SETCF utility control program. For more information about the ALTERSDL procedure or SETS utility control statement, refer to the *System/34 System Support Reference Manual*, SC21-5155.

The System/36 ALTERCOM procedure performs the same functions as the System/34 ALTERSDL procedure. For more information on the ALTERCOM procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1987 OVERRIDE procedure statement incomplete

Severity: 5 Auto Response:

Explanation

This message was issued by the OVERRIDE procedure. At least one parameter must be specified in the OVERRIDE procedure statement.

Enter option 3 and give the programmer the message ID (SYS--1987).

Additional Information

Note: This is in a System/34 program you have converted to run on your System/36. The SETR utility control statement is used by the System/34 OVERRIDE procedure or the $SETCF utility control program. For more information about the OVERRIDE procedure or SETR utility control statement, refer to the *System/34 System Support Reference Manual*, SC21-5155.

The System/36 ALTERCOM procedure performs the same functions as the System/34 OVERRIDE procedure. For more information on the ALTERCOM procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1988 SPECIFY procedure statement incomplete

Severity: 5 Auto Response:

Explanation

This message was issued by the SPECIFY procedure. At least one parameter must be specified in the SPECIFY procedure statement.

Enter option 3 and give the programmer the message ID (SYS--1988).

Additional Information

Note: This is in a System/34 program you have converted to run on your System/36. The SETP utility control statement is used by the System/34 SPECIFY procedure or the $SETCF utility control program. For more information about the SPECIFY procedure or SETP utility control statement, refer to the *System/34 System Support Reference Manual*, SC21-5155.

The System/36 ALTERCOM procedure performs the same functions as the System/34 SPECIFY procedure. For more information on the ALTERCOM procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1989 Invalid line speed in parm 13 in SETCOMM proc

Severity: 5 Auto Response:

Explanation

Parameter 13 (line speed parameter) for the SETCOMM procedure statement is incorrect. The allowed entries are 2400BPS, 4800BPS, 9600BPS, or 56KBPS. For more information about the SETCOMM procedure, refer to the *System Reference* manual, SC21-9020.

Enter option 3 and give the programmer the message ID (SYS--1989).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1990 Use HELP COPYDATA or HELP SAVE

Severity: 3 Auto Response: 3

Explanation

HELP ORGANIZE was requested. The functions provided by this System/34 procedure are now handled by HELP COPYDATA or HELP SAVE.

To continue, enter option 3.

Additional Information

ORGANIZE is a System/34 procedure supported for compatibility only. The functions provided by ORGANIZE are divided between two System/36 procedures: COPYDATA and SAVE. Any parameters entered with HELP ORGANIZE are ignored.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1993 Undefined return code received. Refer to [message id]

Severity: N/A Auto Response: N/A

Explanation

An error occurred during running of the $HELP utility program. Enter option 3 and give the programmer the message IDs identified in the message.

Additional Information

The $HELP utility program received an undefined return code from the command processor when trying to put a job on the job queue.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1994 This function supported by the [procedure name] procedure

Severity: 3 Auto Response: 0

Explanation

The functions provided by this System/36 procedure are now handled by the procedure specified in the message.

Do one of the following:

- Enter option 0 if you want to use the System/36 procedure to perform the requested operation.
- Enter option 3 and give the programmer the message ID (SYS--1994) and the procedure name in the message.

Additional Information

Help was requested for a System/36 procedure. No help support exists for that procedure. The System/36 procedure specified in the message can perform the requested operation. Any parameters entered with the procedure are ignored.

User Response

Option 0: The procedure is ignored. The prompt screen for the System/36 procedure that can perform a similar function is displayed.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1995 [command name] command not allowed under inquiry

Severity: 3 Auto Response: 3

Explanation

The command entered is invalid in inquiry mode. Enter option 2 or 3, and give the programmer the message identification code (SYS--1995) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1996 User not allowed to use this command

Severity: 3 Auto Response: 3

Explanation

You are not allowed to use this command. Enter option 2 or 3 and give the programmer the message identification code (SYS--1996).

Additional Information

The operator attempted to use the HELP procedure to access a command that the operator is not allowed to use.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1997 [command name] command not valid at this display station

Severity: 3 Auto Response: 3

Explanation

The display station is not in the correct mode to process this command. Enter option 2 or 3 and give the programmer the message ID (SYS--1997) and the command name in the message.

Additional Information

The display station must be in a specific mode (such as console or subconsole) to process certain commands. You entered the HELP procedure at a display station that is not in the correct mode for the command.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1998 [command name] command exceeded 120 bytes

Severity: 3 Auto Response: 3

Explanation

The command is too long. Enter option 2 or 3 and give the programmer the message ID (SYS--1998) and the command name in the message.

Additional Information

The specified command request exceeded the 120-byte maximum.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --1999 Too many procedure levels. Maximum is 255.

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 3 and give the programmer the message ID (SYS--1999) and the name of the program you were running.

Additional Information

The maximum number of nested procedure levels the system can handle is 255. HELP cannot be the 255th level of a procedure.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2000 HELP procedure must be run from a display station

Severity: 5 Auto Response:

Explanation

A HELP command that was not allowed was entered at this display station.

Enter option 3 and give the programmer the message identification code (SYS--2000).

Additional Information

One of the following occurred:

- The procedure calling the HELP procedure was put on the input job queue
- The RELEASE-YES parameter in the ATTR OCL statement was specified at this display station prior to the running of a procedure that calls the HELP procedure. The RELEASE-YES parameter in the ATTR OCL statement releases the display station from the next job step when the job step begins, making it a nonrequesting terminal program. Therefore, the HELP procedure is not allowed.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2001 Invalid name specified for HELP procedure

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you incorrectly entered a procedure name, command name, or there is an error in the procedure. If you entered the HELP procedure from the keyboard and specified a parameter, the parameter specified is invalid.

Enter option 2 or 3 and give the programmer the message identification code (SYS--2001).

Additional Information

An invalid parameter has been specified in the HELP procedure. Allowed entries are:

- OCL
- MENUNAME
- PCE
- The name of the procedure or command for which you require help

If no parameter is specified, a menu is displayed.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2003 $HELP utility must be run only from HELP procedure

Severity: 3 Auto Response: 3

Explanation

The $HELP utility program can only be run from the HELP procedure; it cannot be entered by typing // LOAD $HELP from the keyboard.

If you are not entering utility control statements, you can also start the $HELP utility program by pressing the Help key.

Enter option 3 and give the programmer the message identification code (SYS--2003).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2015 Invalid unit parm--must be F1, I1 or null

Severity: 5 Auto Response:

Explanation

There is a programming error in the job you are running, or you entered an incorrect UNIT parameter in the DELETE procedure.

The UNIT parameter must be F1, I1, or not specified.

Enter option 3 to cancel the job, then do one of the following:

- Correct the UNIT parameter.
- Give the programmer the message identification code (SYS--2015) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2016 Disk I/O error while reading disk VTOC

Severity: 5 Auto Response:

Explanation

A disk I/O error occurred while the $LABEL utility program was reading the disk VTOC. The $LABEL utility program might have been started by the CATALOG procedure.

Enter option 2 or 3 and give the programmer the message identification code (SYS--2016).

Additional Information

You can try to correct the error in the disk VTOC by using the BUILD procedure. If you cannot correct this error or if this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2017 Empty slot or picker failure during CATALOG...

Severity: 5 Auto Response:

Explanation

This message was issued by the $LABEL utility, which may have been called by the CATALOG procedure. A CATALOG operation is specified for a diskette in the location identified by the characters to the right of the message, but the location does not contain a diskette or there was a hardware failure in processing the diskette.

Check the diskette slot to make sure there is a diskette and that it is positioned correctly in the specified slot.

If the diskette is positioned correctly and the problem continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 0: Continue processing through the specified end location.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2018 CATALOG parm 5 must be LOCATION, NAME or not given

Severity: 5 Auto Response:

Explanation

The fifth parameter in the CATALOG procedure is incorrect. The sort parameter must be LOCATION, NAME, or not given. The default is NAME.

Enter option 3 and give the programmer the message identification code (SYS--2018) and the name of the job you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2019 Start location greater than end location

Severity: 5 Auto Response:

Explanation

The specified diskette start or end location is incorrect. The end location must be greater than the start location.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and then enter a utility control statement using the correct start and end locations.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2019) and the name of the procedure you were running.

Additional Information

You are using one of the following procedures: CATALOG, DELETE, or INIT, or you are using one of the following utility programs: $LABEL, $DELET, or $INIT. The slot or magazine position specified for the start location is greater than the slot or magazine position specified for the end location.

User Response

Option 1: If you are entering utility control statements from the keyboard, enter the utility control statement again using the correct diskette locations.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2020 Cannot go from slots to magazines

Severity: 5 Auto Response:

Explanation

The specified diskette start and/or end location is incorrect. Either both start and end locations must be S1 through S3 or they both must specify a magazine position.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and then enter a utility control statement using the correct start and end locations.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2020) and the name of the procedure you were running.

Additional Information

You are using one of the following procedures: CATALOG, DELETE, or INIT; or you are using one of the following utility programs: $LABEL, $DELET, or $INIT. The starting location is in the slots (S1 through S3) and the ending location is in the magazines (M1.01 through M2.10); this is not allowed.

User Response

Option 1: If you are entering utility control statements from the keyboard, enter another statement using the correct diskette locations.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2021 CATALOG parm 6 must be REWIND, LEAVE, or UNLOAD

Severity: 5 Auto Response:

Explanation

The END parameter (parameter 6) for the CATALOG procedure must be REWIND, LEAVE, or UNLOAD. Enter option 3.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2022 Parm 2 in COPY11 cmd not allowed--parm 1 is ALL

Severity: 5 Auto Response:

Explanation

ALL was specified in the first parameter of the COPY11 procedure and a date was specified in the second parameter. This combination is not allowed.

Enter option 3 and give the programmer the message ID (SYS--2022) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2024 Parm 4 must be DELETE or not given in COPY11 cmd

Severity: 5 Auto Response:

Explanation

The fourth parameter in the COPY11 procedure is not allowed. The fourth parameter must either be DELETE or be omitted. DELETE is allowed only when ALL is specified in the first parameter.

Enter option 3 and give the programmer the message identification code (SYS--2024) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2025 COPY11 parm 4 allowed only when parm 1 is ALL

Severity: 5 Auto Response:

Explanation

DELETE was specified in the fourth parameter in a COPY11 procedure. The COPY11 procedure also specified copying a single file. DELETE is not allowed when copying a single file.

Enter option 3 and give the programmer the message ID (SYS--2025) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2026 Parm 5 in COPY11 cmd must be PRESERVE or not given

Severity: 5 Auto Response:

Explanation

The fifth parameter in the COPY11 procedure is incorrect. The fifth parameter must either be PRESERVE or be omitted.

Enter option 3 and give the programmer the message ID (SYS--2026) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2031 Specified message source member not found

Severity: 3 Auto Response: 3

Explanation

There is a programming error in the job you are running, or you incorrectly entered a procedure name or parameter.

Enter option 2 or 3 and give the programmer the message ID (SYS--2031) and the name of the procedure you were running.

Additional Information

One of the following conditions exists:

- The source member name was incorrectly entered.
- The source member does not exist in the library.
- The wrong library was searched for the source member.

This message was issued by the create message member utility program ($MGBLD), which might have been invoked by the CREATE procedure. The name of the message source member cannot be found in the specified library. If a library was not specified and you are running $MGBLD using OCL statements, #LIBRARY is the default value. If $MGBLD was called by the CREATE procedure, the current library is the default value.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2032 Parm 2 must be REPLACE or not given in CREATE proc

Severity: 3 Auto Response: 3

Explanation

The second parameter in the CREATE procedure is incorrect. The second parameter must be either REPLACE or not specified.

Enter option 3 and give the programmer the message ID (SYS--2032) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2033 Parm 4 must be HALT or NOHALT in CREATE procedure

Severity: 5 Auto Response:

Explanation

The fourth parameter in the CREATE procedure is incorrect. The fourth parameter must be HALT or NOHALT.

Enter option 3 and give the programmer the message ID (SYS--2033) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2037 Diskette cannot be processed by this system...

Severity: 5 Auto Response:

Explanation

The inserted diskette is not a diskette 1, diskette 2, or a diskette 2D, or it is in the wrong sector format. It cannot be processed by this system. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert the correct diskette and enter option 1.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2037) and the name of the job you were running.

Additional Information

The sector length is 256 for a diskette 1 and 512 for a diskette 2D. The INIT procedure may be run to initialize the format of the diskette.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2038 Incorrect diskette vol label for this system...

Severity: 5 Auto Response:

Explanation

The inserted diskette cannot be used on this system. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert the correct diskette and enter option 1.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2038) and the name of the job you were running.

Additional Information

The first 4 characters of the volume label are not VOL1 in EBCDIC or the first 4 characters of the header labels are not HDR1 in EBCDIC.

The INIT procedure can be used to prepare the diskette for use on this system.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2039 Incorrect diskette vol label for this system...

Severity: 5 Auto Response:

Explanation

The label standard field in the volume label of this diskette does not contain a W. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert the correct diskette and enter option 1.
- Enter option 2 or 3 and notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--2039) and the name of the job you were running when this error occurred.

Additional Information

The INIT procedure can be used to prepare the diskette for use on this system.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2041 Diskette I/O error...

Severity: 5 Auto Response:

Explanation

An I/O error occurred during reading from or writing to the diskette. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert a backup diskette and enter option 1.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2041) and the name of the job you were running.

Additional Information

If this error continues to occur, run On-Line Problem Determination for diskette.

If the system can process other diskettes without causing this error, the diskette has caused the error. The INIT procedure can be used to prepare the diskette for use on this system.

If the system cannot process other diskettes, fill out a *Problem Summary Form* and call for hardware service.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2042 Cannot delete from a write protected diskette...

Severity: 5 Auto Response:

Explanation

The diskette is write protected. It is not possible to delete from a diskette while it is write protected. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Remove the tab that is covering the write protect notch or insert another diskette and enter option 1 to continue.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--2042).

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved, and any files deleted up to this point are lost. The job will continue with the next job step.

Option 3: The job is canceled. Data created by a previous job step is saved. However, no files are deleted in this step.

SYS --2043 Not authorized to DELETE ALL

Severity: 5 Auto Response:

Explanation

You are using the DELETE procedure or the $DELET utility to delete all files on the disk. If security is not active on the system, this operation can only be done from the system console. If security is active on the system and you have no less than operator level authorization, this operation can be done from any display station.

User Response

Option 2: The job step is ended. Data created up to this step is saved. Nothing is deleted by this step.

Option 3: The job is canceled. Data created by previous steps in this job is saved. Nothing is deleted by this step.

SYS --2044 [file label] is a folder extent...

Severity: 5 Auto Response:

Explanation

You tried to use the DELETE procedure or the $DELET utility to delete a diskette file that had previously been saved as part of a folder using SAVEFLDR. If you delete part of the folder, you will not be able to restore the entire folder later by using the RESTFLDR procedure.

Do one of the following:

- Enter option 0 to continue the delete operation. The file is deleted.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--2044) and the file name given in the message.

User Response

Option 0: Processing continues.

Option 2: The job step is ended. Any data created up to this point is saved and any files deleted up to this point are lost. The job will continue with the next job step.

Option 3: The job is canceled. Any data created by a previous job step is saved. However, nothing is deleted from the disk in this step.

SYS --2045 **Warning** All folders will be deleted...

Severity: 3 Auto Response: 0

Explanation

You are in the process of deleting all files and folders from the disk. You are entering the OCL for $DELET, and FOLDER-YES is specified.

Do one of the following:

- Enter option 0 to continue the delete operation.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--2045) and the name of the procedure you were running when this error occurred.

User Response

Option 0: The job continues; all files and folders will be deleted.

Option 2: The job step is ended. Any new data created up to this point is saved, and the job will continue with the next step. Nothing is deleted from the disk in this step.

Option 3: The job is canceled. Any new data created by a previous step in this job is saved. Nothing is deleted from the disk in this step.

SYS --2046 **Warning** All libraries, folders will be deleted...

Severity: 3 Auto Response: 0

Explanation

You are in the process of deleting all files, libraries, and folders from the disk. You are entering the OCL for $DELET, and USERLIBS-YES and FOLDER-YES are specified. All program product libraries will also be deleted.

Do one of the following:

- Enter option 0 to continue the delete operation.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--2046) and the name of the procedure you were running when this error occurred.

User Response

Option 0: The job continues; all files, libraries, and folders will be deleted.

Option 2: The job step is ended. Any new data created up to this point is saved, and the job will continue with the next step. Nothing is deleted from the disk in this step.

Option 3: The job is canceled. Any new data created by a previous step in this job is saved. Nothing is deleted from the disk in this step.

SYS --2052 File [file name] is not a physical file

Severity: 5 Auto Response:

Explanation

Either there is a programming error in the job you are running, or you incorrectly entered a procedure name or parameter. If you are entering control statements from the keyboard, the LABEL parameter of the COPYIN statement might be misspelled.

Enter option 2 or 3 and give the programmer the message ID (SYS--2052) and the file name identified in the message.

Additional Information

The file name identified in the message was a physical parent file when the alternative index you are currently restoring was saved. However, the name identified in the message is not a physical file at this time.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in the job is saved, but data created by this step is lost.

SYS --2053 [file name] is not a data file

Severity: 3 Auto Response: 3

Explanation

Either there is a programming error in the job you are running, or you incorrectly entered a procedure name or parameter. If you are entering control statements from the keyboard, the LABEL parameter of the COPYIN statement might be misspelled.

Enter option 2 or 3 and give the programmer the message identification code (SYS--2053) and the file name identified in the message.

Additional Information

The file name identified in the message was a physical file at the time the alternative index file you are currently restoring was saved. However, the file named is no longer a data file at this time.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in the job is saved, but data created by this step is lost.

SYS --2054 Physical file [file name] too small for alt [file name]

Severity: 5 Auto Response:

Explanation

There is an error in the $COPY utility job you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--2054) and the file names identified in the message.

Additional Information

The length of the record in the physical file identified first in the message is too small to contain the key field described by the alternative index file also identified in the message. This error is most likely caused by changing the record length of the physical file after the alternative index file was saved on diskette.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2055 Invalid key length for logical file [file name]

Severity: 5 Auto Response:

Explanation

There is an error in the $COPY utility job you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--2055) and the file name identified in the message.

Additional Information

The key length or key location of the alternative index file identified in the message is incorrect. The key appears to start before the start of the record.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2056 Physical file [file name] is not delete capable...

Severity: 3 Auto Response: 3

Explanation

The file you are restoring is an alternative index. The file name identified in the message is the parent of the file you are restoring. This file is a direct file but it is not delete capable. In order to define an alternative index, the parent must be either sequential, indexed, or a delete capable direct file.

Enter option 2 or 3 and give the programmer the message identification code (SYS--2056) and the file name identified in the message.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2057 Parm 3 must be RECORD(S) or not given

Severity: 5 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--2057).

Additional Information

The third parameter in a DISPLAY procedure statement was incorrect. The third parameter must be RECORD, RECORDS, or not given.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2058 BLOCKS/RECORDS parm required for file [file name]

Severity: 5 Auto Response:

Explanation

There is an error in the $COPY utility job you are running. Enter option 2 or 3 and give the the programmer the message identification code (SYS--2058) and the file name identified in the message.

Additional Information

The file identified in the message was saved on a System/34. A change in file organization has been specified or a RECL-record length was specified in the COPYFILE utility control statement without BLOCKS-number or RECORDS-number in the FILE NAME-COPYO statement.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2059 Out file [file name] delete capable. Input is not...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2059) and the file name identified in the message.

Additional Information

You are using the $COPY utility program to copy files to disk. The output file is delete-capable, but the input file is not. The output file name is identified in the message.

User Response

Option 0: The job continues; all of the records in the input file will be copied. Programs reading the output file identified in the message will not be able to access records that have hexadecimal FF in column 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2060 Out file [file name] may contain deleted records...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2060) and the file name identified in the message.

Additional Information

You are using the $COPY utility program to copy files to disk. The file identified in the message is being created as a normal file from a delete-capable file, and you have not specified the REORG or SYSDEL parameters. The output file may contain records consisting of hexadecimal FF.

User Response

Option 0: Continue processing. The file is copied to disk as a non-delete-capable file with none of the deleted records removed.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2061 Out file [file name] delete capable. Input is not...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2061) and the file name identified in the message.

Additional Information

You are using the $COPY utility program to copy files to disk. The output file is delete-capable, but the input file is not. The file name is identified in the message.

User Response

Option 0: The job continues. The file is copied. Programs reading the output file will not be able to access records that have hexadecimal FF in column 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2062 SYSDEL requested for normal file [file name]...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2062) and the file name identified in the message.

Additional Information

You are using the $COPY utility program to copy files to disk. The DELETE parameter in the COPYFILE statement is specified as SYSDEL. However, the input file identified in the message is not delete-capable.

User Response

Option 0: The job continues. Records containing hexadecimal FF in the first byte will not be copied.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2063 Out file [file name] not delete capable. Input is...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2063) and the file name identified in the message.

Additional Information

You are using the $COPY utility program to copy files. The input file is delete-capable, but the output file is not. The output file name is identified in the message.

User Response

Option 0: Processing continues. The file is copied without the records that are marked for deletion.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2064 Parm 6 must not be given if parm 3 is I1

Severity: 5 Auto Response:

Explanation

Parameter 6 of the LISTDATA procedure is not allowed if parameter 3 is I1. Before the operation is tried again you must either change parameter 3 or not specify parameter 6.

Enter option 3 and give the programmer the message ID (SYS--2064) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2069 Format 5 cannot hold all free disk space entries

Severity: 5 Auto Response:

Explanation

Disk reorganization issues this message when it finds that the empty space on disk is in more pieces than can be written into the format 5. Some of the empty space on disk cannot be used until you run a disk reorganization that gathers the free space into fewer pieces.

To continue, enter option 0, 2, or 3.

User Response

Option 0: The disk reorganization request is completed.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2070 Active procedures prohibited

Severity: 5 Auto Response:

Explanation

One of the system tasks might be running a procedure, or data might be left from a previous job. Check to see that all users are signed off and no other tasks are running.

To continue, enter option 2 or 3.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2071 Key in SMFSTOP from any workstation

Severity: 5 Auto Response:

Explanation

Disk reorganization cannot run with system measurement facility (SMF) running. You must run the SMFSTOP procedure to stop SMF so that disk reorganization can run.

To continue, enter option 0.

User Response

Option 0: Disk reorganization continues after stopping SMF.

Option 2: The job step is ended. Data created up to this step is saved and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2072 Task work area and active file elements invalid

Severity: 5 Auto Response:

Explanation

Disk reorganization issues this message only when called by IPL file rebuild to complete a disk reorganization request or to record free space. Either there are task work area extents or the startup procedure has file statements included.

Enter option 2 or 3 and give the programmer the message ID (SYS--2072).

Additional Information

If the startup procedure has file statements, remove the file statements and IPL the system again.

If there are task work area extents, there is not enough task work area to complete the IPL. Reconfigure the system to increase the task work area, and IPL the system again.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2073 Key in SMFSTART from any work station

Severity: 5 Auto Response:

Explanation

The system measurement facility (SMF) was stopped so that disk reorganization could run. You must run the SMFSTART procedure to restart SMF.

To continue, enter option 0.

User Response

Option 0: SMF continues after being started.

SYS --2080 Invalid parameter 3 in INIT procedure

Severity: 5 Auto Response:

Explanation

The third parameter in the INIT procedure is incorrect. This parameter must be FORMAT, FORMAT2, DELETE, or RENAME. If the third parameter position is left blank, the default value is RENAME.

Enter option 3 and give the programmer the message ID (SYS--2080).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2081 Cannot initialize a write protected diskette...

Severity: 5 Auto Response:

Explanation

The diskette is write protected. It is not possible to initialize a diskette while it is write protected. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Remove the tab that is covering the write protect notch or insert another diskette and enter option 1 to continue.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--2081).

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2082 Diskette drive is not ready. Intervention required...

Severity: 5 Auto Response:

Explanation

The diskette drive is not ready. If there are characters to the right of the message, they identify the location of the diskette in the diskette magazine drive. This condition might be caused by one of the following:

- The diskette is inserted incorrectly.
- The diskette magazine drive cover is open, or the diskette locking lever is not closed.
- The wrong type of diskette is inserted.

If the cause of this error is one of the above, correct the condition and enter option 1 to try the operation again.

If the cause of the error was none of the above, the rotational speed of the diskette is too slow. Do the following:

- Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.
- Enter option 2 or 3 and give the message ID (SYS--2082) to the programmer responsible for this job.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2089 Parm 12 is DUPKEY. Keylength parm is missing.

Severity: 3 Auto Response: 3

Explanation

There is an error in the POST procedure statement. Either the key length parameter is missing or parameter 12 is incorrect. If parameter 12 is DUPKEY the keylength parameter must be given.

Enter option 2 or 3 and give the programmer the message ID (SYS--2089) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2090 Parm 12 is DUPKEY. Key position parm is missing.

Severity: 3 Auto Response: 3

Explanation

There is an error in the POST procedure statement. Either the key position parameter is missing or parameter 12 is incorrect. If parameter 12 is DUPKEY the keylength parameter must be given.

Enter option 2 or 3 and give the programmer the message ID (SYS--2090) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2091 Parm 12 must be DUPKEY, NODUPKEY or not given.

Severity: 3 Auto Response: 3

Explanation

There is an error in the POST procedure statement. Parameter 12 must be DUPKEY, NODUPKEY, or should not be entered.

Enter option 2 or 3 and give the programmer the message ID (SYS--2091) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2099 Cannot have an index for a non-formatted file

Severity: N/A Auto Response: N/A

Explanation

An index exists for a file that is marked as non-formatted. This means the actual number or records in the file are not known. Because the number of records are not known, it is not certain if the index is any good.

User Response

Option 0: The VTOC entry is saved.

Option 2: The VTOC entry is deleted.

SYS --2100 No library found for library extent ...

Severity: 4 Auto Response: 2

Explanation

The IPL file rebuild procedure found an entry in the disk VTOC for a library extent; however, no corresponding library entry can be found.

User Response

Option 0: The VTOC entry is saved.

Option 2: The VTOC entry is deleted.

SYS --2101 Unable to find extent for library [library name]

Severity: N/A Auto Response: N/A

Explanation

A library entry in the disk VTOC indicates there should be a library extent for it. However, the extent cannot be found. All of the extent indicators in the VTOC entry will be removed. However, there may be pointers within the library for members in the extent that cannot be found.

SYS --2102 Parent for alternate file [file name] cannot be found

Severity: N/A Auto Response: N/A

Explanation

The physical file, from which the alternative index was created, cannot be found. The VTOC entry for the alternative index will be deleted.

SYS --2103 Alternates for file [file name] cannot be found

Severity: N/A Auto Response: N/A

Explanation

The VTOC entry for the file indicates that an alternative index was created. However, no alternative index can be found. The indication that there is an alternative index will be removed.

No operator action is required. Processing will continue.

SYS --2104 [file name]--Disk I/O error while reading a file record...

Severity: 5 Auto Response:

Explanation

There is a problem with the file that the program is trying to use.

If no options are available, this is an informational message and no operator response is required. Control is returned to the job and an abnormal completion code is set.

If options are available, a response is required before control can be returned to the job. Select option 3 if you want the job canceled. Control is not returned to the job. Select option 2 if you want control returned to the job.

Give the programmer the message identification code (SYS--2104) and the file name identified in the message.

Additional Information

A permanent disk error occurred while reading the data portion of the file identified in the message. An alternative sector has been assigned, but the data in the new sector may be incorrect.

You can use the BUILD procedure to display and correct data on the disk. For more information about the BUILD procedure, refer to the *System Reference* manual, SC21-9020. If you have further questions, notify your system engineer.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2105 [file name]--Disk I/O error while reading a file index...

Severity: 5 Auto Response:

Explanation

There is a problem with the file that the program is trying to use.

If no options are available, this is an informational message and no operator response is required. Control is returned to the job and an abnormal completion code is set.

If options are specified, a response is required before control can be returned to the job. Select option 3 if you want the job canceled. Control is not returned to the job. Select option 2 if you want control returned to the job.

Give the programmer the message identification code (SYS--2105) and the file name identified in the message.

Additional Information

A permanent disk error occurred while reading the index portion of the file identified in the message. An alternative sector has been assigned, but the data in the new sector may be incorrect.

To continue, you must rebuild the index for this file. IPL the system and select the File Rebuild option.

If this error continues to occur, fill out a *Problem Summary Form* found in *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2107 Invalid modem entry in parm 11 in SETCOMM

Severity: 5 Auto Response:

Explanation

Parameter 11 (modem parameter) of the SETCOMM command statement is incorrect. Enter option 3 and give the programmer the message identification code (SYS--2107).

Additional Information

The correct modem entries that can be specified in the SETCOMM command statement are IBMLPDA, IBMWRAP, IBM386X, IBM387X, or NONIBM. The *System Reference* manual, SC21-9020, contains more information about the SETCOMM procedure.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2108 Modem is only valid for EIA/CCITT configured line...

Severity: 5 Auto Response:

Explanation

A modem parameter was specified for either the modem (parameter eleven) in the SETCOMM command statement or the MODEM parameter in the SET utility control statement. The modem parameter is only allowed for an EIA/CCITT configured line.

Give the programmer the message ID (SYS--2108).

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct SET statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2109 Parm 7 must be HEX,PARTHEX,CHAR,CRT or not given

Severity: 5 Auto Response:

Explanation

Parameter 7 of the LISTDATA procedure is incorrect. Parameter 7 must be HEX, PARTHEX, CHAR, CRT, or not given.

Enter option 3 and give the programmer the message identification code (SYS--2109).

Additional Information

This error may be caused by a missing comma or an extra comma for a positional character. Make sure all required commas are included for positional parameters not coded.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2110 Parm 3 must be F1, I1 or not given

Severity: 5 Auto Response:

Explanation

An incorrect UNIT parameter (parameter 3) was specified in the LISTDATA or ORGANIZE procedure. Parameter 3 must be F1, I1, or not given.

Enter option 3 and give the programmer the message identification code (SYS--2110).

Additional Information

This error may be caused by a missing comma or an extra comma for a positional character. Make sure all required commas are included for positional parameters not coded.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2111 Parms 10 through 13 must not be given for SAVE ALL

Severity: 5 Auto Response:

Explanation

There is an error in the SAVE procedure you are running. Enter option 3 and give the programmer the message identification code (SYS--2111).

Additional Information

Parameters 10 through 13 must not be specified in a SAVE ALL procedure statement.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2112 Parm 5 must be T, J, S or not given

Severity: 5 Auto Response:

Explanation

There is an error in the ORGANIZE procedure you are running. Enter option 3 and give the programmer the message ID (SYS--2112).

Additional Information

The UNIT parameter in the ORGANIZE procedure statement contains F1 specifying a disk file. However, the procedure statement in error does not contain T, J, or S in the retention parameter (parameter 5). If this is for a disk file, F1 must be specified and the retention parameter must be T, S, J, or not specified. If this is for a diskette file, the UNIT parameter must be I1 or not specified (the default value is I1), and the retention parameter must be a number from 0 to 999 (the default value is 1).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2113 Parms 6 and 7 both required if either is given

Severity: 5 Auto Response:

Explanation

Enter option 3 and give the programmer the message identification code (SYS--2113).

Additional Information

A parameter was specified in the sixth parameter position of the ORGANIZE procedure but not in the seventh parameter position, or a parameter was specified in the seventh position but not in the sixth position. If one of these parameters is specified, both must be specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2114 Parm 5 must be 0 through 999 or not given

Severity: 5 Auto Response:

Explanation

There is an error in the ORGANIZE procedure you are running. Enter option 3 and give the programmer the message identification code (SYS--2114).

Additional Information

The UNIT parameter in the ORGANIZE procedure contains I1 or is not specified (defaulting to I1), which indicates a diskette file. However, the procedure statement in error does not contain a number from 0 to 999 in the fifth parameter position (retention parameter). If this is for a diskette file, the UNIT parameter must be I1 or not specified (the default value is I1), and the retention parameter must be a number from 0 to 999 (the default value is 1). If this is for a disk file, F1 must be specified, and the retention parameter must be T, S, J, or not specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2116 Parms 8 and 9 invalid if parm 3 is F1

Severity: 5 Auto Response:

Explanation

There is an error in the ORGANIZE procedure you are running. Enter option 3 and give the programmer the message ID (SYS--2116).

Additional Information

Both the eighth parameter (location) and the ninth parameter (AUTO) are invalid when the third parameter specifies disk (F1) in the ORGANIZE procedure. The eighth and ninth parameters are allowed only when the third parameter is I1.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2117 Parm 9 must be AUTO, NOAUTO or not given

Severity: 5 Auto Response:

Explanation

There is an error in the ORGANIZE procedure you are running. Enter option 3 and give the programmer the message identification code (SYS--2117).

Additional Information

The ninth parameter in the ORGANIZE procedure must be AUTO, NOAUTO, or not specified. The default value is AUTO.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2118 Parm 14 can only be SAME when restoring from tape

Severity: 5 Auto Response:

Explanation

If you are restoring a data file from a tape drive, parameter 14 of the RESTORE procedure must be SAME.

Enter option 3. Before you try the operation again, make sure there are no misplaced commas or spelling errors in the procedure statement. If you do not find the error, give the programmer the message identification code (SYS--2118) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2119 Parm 7 can only be NOREORG when saving to tape

Severity: 5 Auto Response:

Explanation

If you are saving data files on tape, parameter 7 of the SAVE procedure must be NOREORG.

Enter option 3. Before you try the operation again, make sure there are no misplaced commas or spelling errors in the procedure statement. If you do not find the error, give the programmer the message identification code (SYS--2119) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2120 Parm [parameter location] must be AUTO, NOAUTO or not given

Severity: 5 Auto Response:

Explanation

You have incorrectly entered a parameter in a procedure statement. The location of the incorrect parameter and the allowable entries are in the message text.

Enter option 3. Before you try the operation again, make sure there are no misplaced commas or spelling errors in the procedure statement. If you do not find the error, give the programmer the message identification code (SYS--2120) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2121 Parm 8 through 11 must be blank if saving to tape

Severity: 5 Auto Response:

Explanation

You have incorrectly entered a parameter in the procedure statement. Parameters 8 through 11 must be blank if you are saving files to tape.

Enter option 3. Before you try the operation again, make sure there are no misplaced commas in the procedure statement. If you do not find the error, give the programmer the message identification code (SYS--2121) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2122 The next file for set [set name] cannot be found...

Severity: 5 Auto Response:

Explanation

The next file to be restored in sequence cannot be found on the diskette/tape at the location specified in the message.

Enter option 2 or 3 and give the programmer the message ID (SYS--2122) and the set name.

Additional Information

The most probable cause of this error is one of the following:

- A file that was once part of a saved set of files was deleted from the diskette or overlayed on the tape.
- A SAVE ALL was canceled in the middle of the SAVE causing a break in the sequence chain.

To attempt restoring any remaining files of this set to disk, you must first determine which files have already been restored and then specify the next file to be restored in parameter 7 of the RESTORE ALL procedure. Use the CATALOG procedure to list the files on diskette or tape by location. Then use the CATALOG procedure to list the files on disk. Compare the two listings, and determine which files have already been restored and which is the first file on diskette or tape which was not restored. Use this name in parameter 7 of the RESTORE ALL procedure.

User Response

Option 2: The job step is ended. Any files restored prior to this file are preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any files restored prior to this file are preserved.

SYS --2123 Input file [file name] is part of an offline MVF

Severity: 5 Auto Response:

Explanation

The file you are attempting to restore is part of an offline multivolume file.

Enter option 2 or 3 and give the programmer the message ID (SYS--2123) and the file name identified in the message.

Additional Information

A diskette that contains a segment of an offline multivolume file cannot be read to disk using the RESTORE procedure.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination*, and call for hardware service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2124 KEY stmt needed to create indexed file [file name]

Severity: 5 Auto Response:

Explanation

This is a programming error. Enter option 2 or 3 and give the programmer the message identification code (SYS--2124) and the file name identified in the message.

Additional Information

This message was issued by the copy utility program ($COPY). If you are trying to create an indexed file from an input file that is not indexed, you must enter a KEY utility control statement, or enter the key length and key position parameters on the RESTORE or COPYDATA procedure.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2125 File [file name] is full, but more data exists

Severity: 5 Auto Response:

Explanation

The copy operation you are performing cannot be completed because the output file is full. A larger output file is needed.

Enter option 2 or 3 and give the programmer the message identification code (SYS--2125) and the file name identified in the message.

Additional Information

If using the $COPY utility program directly, the COPYO FILE statement must have a larger number specified in either the RECORDS or BLOCKS parameter. If using the COPYDATA procedure, a larger number of RECORDS or BLOCKS must be specified using the forth and fifth parameters. If using the RESTORE procedure, a larger number of RECORDS or BLOCKS must be specified using the third and fourth parameters.

If you want more information about determining the number of blocks in an indexed file, refer to the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any files created before the error occurred are saved and the job can continue with the next job step. (Only the records written to the file prior to the error are saved.)

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2126 Parm [parameter location] cannot be COMPRESS when saving to tape

Severity: 5 Auto Response:

Explanation

Compression is not allowed if you are saving to tape. The parameter specified in the message cannot be COMPRESS if you are saving to T1, T2, or TC.

Enter option 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--2126).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2127 Need both Key Position and Length if either given

Severity: 5 Auto Response:

Explanation

There is an error in the COPYDATA or in the RESTORE procedure that you are running. Enter option 3 and give the programmer the message ID (SYS--2127).

Additional Information

This message was issued by the COPYDATA or the RESTORE procedure. If you are attempting to copy a file to disk, you must specify key length if you specify key position. If the key length parameter is specified, the key position parameter must be specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2129 Not enough main storage for program

Severity: N/A Auto Response: N/A

Explanation

There is not enough main storage during IPL file rebuild to run the key extraction function.

Enter option 0 or 2 and give the programmer the message ID (SYS--2129).

Additional Information

The IPL file rebuild did not provide enough space to run the key extraction function. Fill out a *Problem Summary Form* and call for software service.

User Response

Option 0: Continue checking this VTOC entry and all other VTOC entries.

Option 2: Delete this VTOC entry and continue checking all other VTOC entries.

SYS --2130 Date differentiated files [file name] exist

Severity: N/A Auto Response: N/A

Explanation

The configuration option, which keeps files from being created with the same name but with different dates, was selected. However the IPL file rebuild utility found files with the same name but different dates.

This will not cause a system error, but may cause you problems when you try to use these files.

SYS --2131 No dictionary found for file [file name]

Severity: N/A Auto Response: N/A

Explanation

The IPL file rebuild utility found that the file has the external definition indicator on but does not point to a valid dictionary which has the further definition, or the address in the format 1 does not point to the dictionary.

This will not cause a system error but may cause you problems when you try to use these files.

User Response

Option 0: The format 1 for the file is not altered. But if the file is used, it might cause unexpected results.

Option 2: The external definition indicator is reset. The file must be relinked to the dictionary again if it is to be externally defined.

SYS --2132 No replacement folder found for [folder name]

Severity: 5 Auto Response:

Explanation

The IPL file rebuild utility found no replacement folder with this folder name.

This will not cause a system error but it may cause problems when you try to specify this folder name.

User Response

Option 0: Continue checking this VTOC entry and all other VTOC entries.

Option 2: Delete this VTOC entry and continue checking all other VTOC entries.

SYS --2144 Parameter [parameter location] must be BLOCKS/RECORDS or not given

Severity: 5 Auto Response:

Explanation

You have incorrectly entered a parameter in the RESTORE or COPYDATA procedure statement. The location of the incorrect parameter and the allowable entries are given in the message text.

Enter option 3. Before you try the operation again, make sure there are no misplaced commas or spelling errors in the procedure statement. If you do not find the error, give the programmer the message ID (SYS--2144) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2145 Output must be to diskette if compress specified

Severity: N/A Auto Response: N/A

Explanation

The $COPY OCL you are running is invalid. Either you entered the OCL incorrectly, or the procedure you are running is incorrect. You cannot specify COMPRESS-YES in the COPYFILE or COPYALL utility control statement if the output unit specified in the FILE OCL statement is T1, T2 or TC.

Enter option 2 or 3 and give the programmer the message ID (SYS--2145).

Additional Information

$COPY can only compress data when saving to diskette. This support is not available to tape.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2146 Parameter 5 must be either LOCATION or not given

Severity: 5 Auto Response:

Explanation

There is an error in the RESTORE procedure you are running. Enter option 3 and give the programmer the message ID (SYS--2146).

Additional Information

When you are restoring a single file, the fifth parameter in the RESTORE procedure must either be LOCATION or not specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2147 Invalid char value in CHAR parm of COPYFILE stmt

Severity: 5 Auto Response:

Explanation

There is a programming error in the job you are running, or you incorrectly entered a procedure name or parameter. If you are entering utility control statements from the keyboard, the value in the CHAR parameter of the COPYFILE statement is incorrect.

Do one of the following:

- If you were entering utility control statements from the keyboard, enter option 1 and enter the // COPYFILE statement again with the correct CHAR parameter.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2147).

Additional Information

The copy utility program ($COPY) issued this message. The value in the CHAR parameter of the COPYFILE statement must be in the form 'char', or Xdddd. If you are running the RESTORE, COPYDATA, LISTDATA, or SAVE procedure, make sure the character parameter is enclosed in apostrophes.

User Response

Option 1: The utility control statement that caused the error is ignored. Enter the correct // COPYFILE statement or enter a // COPYADD or // COPYALL statement. This option is allowed only if you are entering utility control statements from the keyboard.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2148 Parm 7 must be T, J or not given

Severity: 5 Auto Response:

Explanation

The seventh parameter in the COPYDATA procedure is incorrect. Parameter seven must be T, J, or not given.

Enter option 3 and give the programmer the message identification code (SYS--2148).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2149 COPYO file [file name] not described as a new file

Severity: 5 Auto Response:

Explanation

There is an error in the job you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--2149).

Additional Information

The COPYO and COPYIN files have the same file label specified in the FILE OCL statement. When a COPYO and COPYIN file have the same label, the DISP-NEW, the file size (blocks or records), or the file location must be specified.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2150 Cannot reorganize or add if compression specified

Severity: 5 Auto Response:

Explanation

There is a programming error in the job you are running, or you entered an invalid combination of parameters in the SAVE procedure or $COPY OCL.

Enter option 2 or 3 and give the programmer the message ID (SYS-2150).

Additional Information

There is an invalid combination of parameters in the SAVE procedure or $COPY OCL. If you are compressing a file to diskette, you cannot select records from the file, reorganize the file, or add the file to another one on diskette.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2151 Parm 15 must be IGC, NOIGC or not given

Severity: 5 Auto Response:

Explanation

Parameter 15 for the LISTDATA procedure statement must be IGC, NOIGC, or parameter 15 should not be given.

Enter option 3. Before you try this operation again, make sure there are no misplaced commas or spelling errors in the procedure statement. If you do not find the error, give the programmer the message ID (SYS--2151) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2152 Parm 6 must be IGC, NOIGC or not given

Severity: 5 Auto Response:

Explanation

Parameter 6 of the DISPLAY procedure is incorrect. Parameter 6 must be IGC, NOIGC, or must not be specified at all.

Enter option 3. Before you try the operation again, make sure there are no misplaced commas or spelling errors in the procedure statement. If you do not find the error, give the programmer the message ID (SYS--2152) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2153 Parms 7 through 13 must not be given for SAVE ADD

Severity: 5 Auto Response:

Explanation

There is an error in the SAVE procedure you are running. Parameters 7 through 13 may not be given when the second parameter is ADD.

Enter option 3 and give the programmer the message ID (SYS--2153).

User Response

Option 3: The job is canceled. Data created by previous steps in this job will be saved, but data created by this step will be lost.

SYS --2154 Use MODULE statement only with a disk input file

Severity: 5 Auto Response:

Explanation

This is a programming error. Enter option 2 or 3 and give the programmer the message ID (SYS--2154).

Additional Information

This message was issued by the copy utility program ($COPY). If the COPYIN file statement does not specify UNIT-F1, the MODULE control statement cannot be specified.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job will be saved. No data will be created by this step.

SYS --2155 COPYO UNIT parm must agree with COPYALL TO parm

Severity: 5 Auto Response:

Explanation

This is a programming error. Enter option 2 or 3 and give the programmer the message ID (SYS--2155).

Additional Information

This message was issued by the copy utility program ($COPY). The UNIT parameter of the output file statement and the TO- parameter of the COPYALL utility control statement must be the same.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2156 COPYIN UNIT not consistent with COPYALL TO parm

Severity: 5 Auto Response:

Explanation

This is a programming error. Enter option 2 or 3 and give the programmer the message ID (SYS--2156).

Additional Information

This message was issued by the copy utility program ($COPY). If the UNIT parameter of the input file statement is I1, T1, T2 or TC the TO- parameter of the COPYALL utility control statement must be F1. If UNIT- is F1, TO- must be I1, T1, T2 or TC.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2157 Either COPYIN or COPYO must specify UNIT-F1

Severity: 5 Auto Response:

Explanation

This is a programming error. Enter option 2 or 3 and give the programmer the message identification code (SYS--2157).

Additional Information

This message was issued by the copy utility program ($COPY). If you use two file statements, one of them must specify UNIT-F1 either explicitly or by default.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2158 Cannot copy or reorganize alt index file [file name]

Severity: 5 Auto Response:

Explanation

This is a programming error. Enter option 2 or 3 and give the programmer the message ID (SYS--2158) and the file name identified in the message.

Additional Information

An attempt was made, using the copy utility program ($COPY), to reorganize an alternative indexed file. The SAVE and RESTORE procedures can be used as long as no parameters are used which force a record mode operation (parameters between AUTO/NOAUTO and REWIND/LEAVE/UNLOAD).

If you are coding utility control statements and the COPYFILE OUTPUT parameter is not HEX, PARTHEX, CHAR, or CRT, you cannot code any other key words on the COPYFILE utility control statement; nor can you supply a SELECT or KEY utility control statement.

An alternative indexed file can be displayed with record selection by record content or by keys or both.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2159 Input file [file name] must be UNIT-F1 for an ADD

Severity: 5 Auto Response:

Explanation

This is a programming error. Enter option 2 or 3 and give the programmer the message identification code (SYS--2159) and the file name identified in the message.

Additional Information

This message was issued by the copy utility program ($COPY). The COPYIN file statement must specify UNIT-F1 if a COPYADD utility control statement is used (adding to a diskette file).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2160 Output file [file name] must be UNIT-I1 for an ADD

Severity: 5 Auto Response:

Explanation

This is a programming error. Enter option 2 or 3 and give the programmer the message ID (SYS--2160) and the file name identified in the message.

Additional Information

This message was issued by the copy utility program ($COPY). The COPYO file statement must specify UNIT-I1 if a COPYADD utility control statement is used (adding to a diskette file).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2161 Key length or position exceeds output rec length

Severity: 5 Auto Response:

Explanation

This is a programming error. Enter option 2 or 3 and give the programmer the message identification code (SYS--2161).

Additional Information

An attempt was made, using the copy utility program ($COPY), to create an indexed file or list an existing indexed file. The index length and position (obtained from an input indexed file or from the KEY utility control statement POSITION and LENGTH parameters) were such that all or part of the index would have been beyond the end of the record if the job step had been permitted to continue. The key position, key length, or record length parameter of the COPYFILE utility control statement was entered incorrectly.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2162 System unable to compress/decompress data now...

Severity: 5 Auto Response:

Explanation

The system cannot obtain the microcode needed for diskette data compression/decompression.

Do one of the following:

- If this is a save operation and you do not want to compress the file or file set, enter option 0. The save operation will continue.

- If you want to try to obtain the compression/decompression microcode again, enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS-2162).

Additional Information

The combination of jobs running on your system has prevented $COPY from obtaining the microcode needed for diskette data compression. When the other job(s) finish, the micocode will be available to $COPY.

For further details on what combination of jobs on the system causes this error, refer to the *Concepts and Programmer's Guide*, SC21-9019.

User Response

Option 0: The save operation will continue and the data will not be compressed. This option is only allowed on save operations.

Option 1: The $COPY utility will try again to obtain the resources needed for diskette compression/decompression.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2163 Parameter 3 must be MDY, DMY, YMD or not given

Severity: 5 Auto Response:

Explanation

There is an error in the SET procedure you are running. Enter option 3 and give the programmer the message ID (SYS--2163).

Additional Information

The date format entered in parameter 3 of the SET procedure is incorrect. The third parameter must be MDY, DMY, YMD or not given. If left blank, it will default to what was specified before.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2164 Printer ID specified is not found...

Severity: 5 Auto Response:

Explanation

There is an error in the SET procedure you are running.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and then enter a correct SETCF utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2164).

Additional Information

The printer to be assigned for output from the display station cannot be found. The printer ID is specified in either the ninth parameter of the SET procedure or the ID parameter of the SETCF utility control statement. If left blank, it will default to what was specified before.

If you want more information about the SET procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement is ignored; enter the correct SETCF utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2165 Printer given in SET proc or SETCF stmt not found...

Severity: 5 Auto Response:

Explanation

There is an error in the SET procedure you are running.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and then enter a correct SETCF utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2165).

Additional Information

The printer to be assigned for output from the display station cannot be found. The printer ID is specified in either the seventh parameter of the SET procedure or the PRINTER parameter of the SETCF utility control statement. If left blank, it will default to what was specified before.

If you want more information about the SET procedure, refer to the *System Reference* manual, SC21-9020. If you have further questions, call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement is ignored; enter the correct SETCF utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2166 Region size in SET proc or SETCF stmt too large...

Severity: 5 Auto Response:

Explanation

There is an error in the SET procedure you are running.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and then enter a correct SETCF utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2166).

Additional Information

The region size specified is larger than the amount of user main storage in the system. The region size is specified in either the fifth parameter of the SET procedure or the RGSIZE parameter of the SETCF utility control statement. If left blank, it will default to what was specified before.

If you want more information about the SET procedure, refer to the *System Reference* manual, SC21-9020. If you have further questions, call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control

statement is ignored; enter the correct SETCF utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2167 Invalid library name in the SET proc or SETCF stmt...

Severity: 5 Auto Response:

Explanation

Either the library name (sixth parameter) in the SET procedure statement or the LIBRARY parameter in the SETCF utility control statement is incorrect.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and then enter a correct SETCF utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2167).

Additional Information

The library name must begin with A through Z, @, #, or $. The library name cannot be PRINT, READER, F1, DISK, or #LIBRARY. If left blank, it will default to what was specified before.

If you want more information about the SET procedure, refer to the *System Reference* manual. If you have further questions, call for software service.

User Response

Option 1: This option is allowed only if you are entering utility statements from the keyboard. The utility control statement is ignored; enter the correct SETCF utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2168 Date invalid in SET proc or SETCF stmt...

Severity: 5 Auto Response:

Explanation

There is an error in the SET procedure you are running.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and then enter a correct SETCF utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2168).

Additional Information

An invalid session date was specified for either the date (parameter four) in the SET procedure or the DATE parameter in the SETCF utility control statement.

The valid ranges are:

YEAR	01 - 99
MONTH	01 - 12
DAY	For the month of February, 01 - 29; for the months of April, June, September, and November, 01 - 30; for the remaining months, 01-31

If the date is left blank, it will default to what was specified before.

If you want more information about the SET procedure, refer to the *System Reference* manual, SC21-9020. If you have further questions, call for software service.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement is ignored; enter a correct SETCF utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2169 Parameter 10 must be BORDER or NOBORDER

Severity: 5 Auto Response:

Explanation

There is an error in the SET procedure you are running. Enter option 3 and give the programmer the message identification code (SYS--2169).

Additional Information

The border parameter specified in the SET procedure is incorrect. If the border parameter is specified, it must be BORDER or NOBORDER. If left blank, it will default to what was specified before.

If you want more information about the SET procedure, refer to the *System Reference* manual, SC21-9020. If you have further questions, call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2170 Parameter 11 must be HEADER or NOHEADER

Severity: 5 Auto Response:

Explanation

There is an error in the SET procedure you are running. Enter option 3 and give the programmer the message identification code (SYS--2170).

Additional Information

The header parameter specified in the SET procedure is incorrect. If the header parameter is specified, it must be HEADER or NOHEADER. If left blank, it will default to what was specified before.

If you want more information about the SET procedure, refer to the *System Reference* manual, SC21-9020. If you have further questions, call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2174 Invalid line number was entered

Severity: 5 Auto Response:

Explanation

The line number you entered is incorrect. If your system has the MLCA feature, the allowed values are 1 through 4. If your system has the ELCA feature, the allowed values are 1 through 8. If you have the 5362 System Unit, the allowed values are 1 through 4. If your system has the SLCA feature, the allowed value is 1. To continue, enter the correct line number.

SYS --2176 Diskette drive is not ready. Intervention required...

Severity: 5 Auto Response:

Explanation

The diskette drive is not ready. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive. This error is probably caused by one of the following reasons:

- The diskette is inserted incorrectly.
- The diskette door has been opened.
- If one of the above reasons did not cause this error, the diskette is rotating too slowly. Fill out a *Problem Summary Form*, found in the *Problem Determination Guide* for your system, and call for hardware service.

If you find the cause of the error, you can enter option 1 to try the operation again. Otherwise, enter option 2 or 3.

User Response

Option 1: Make sure the diskette is inserted correctly and the diskette drive door is closed. Then enter this option to try the operation again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2177 Diskette select failed. Check diskette drive

Severity: 5 Auto Response:

Explanation

The diskette magazine drive is not ready; a diskette select request failed. The diskette drive location shown to the right of the message, might be empty.

User Response

Option 1: Insert the diskette in the location specified to the right of the message and then enter this option to try the operation again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2178 Insert S/36 TAPE SUPPORT FEATURE diskette ...

Severity: 5 Auto Response:

Explanation

An attempt was made to run tape Online Problem Determination (OLPD), but the required files are not loaded. To continue, you must find the S/36 System Support Program diskette labeled *System/36 Tape Support Feature* and load it into the diskette drive. You may substitute volume 1 of the backup diskettes created by the OLPDSAVE procedure, with volid-BKOLPD (on a magazine drive, place volume 1 in S1 and volume 2 in S2).

Option 0 will cause OLPD files PD2.TAPE, PD2.TAP2, and PD2.TCTL to be loaded on the system so that tape OLPD can proceed.

Additional Information

Tape OLPD files are usually loaded with the S/36 System Support Program (SSP) either during original installation or during a release update.

User Response

Option 0: After inserting the diskette into slot 1 of the diskette drive, enter option 0 to install the OLPD files on the system.

Option 3: The operation is canceled.

SYS --2179 Insert S/36 SYSTEM SUPPORT PROGRAM vol [volume number] diskette labeled OLPD...

Severity: 5 Auto Response:

Explanation

An attempt was made to run communications Online Problem Determination (OLPD), but the required files are not loaded. To continue, the user must find the S/36 System Support Program diskette labeled *OLPD* and load it into the diskette drive. You may substitute volume 1 of the backup diskettes created by the OLPDSAVE procedure, with volid-BKOLPD.

Option 0 will cause OLPD files PD3.COMM, PD3.COM2, and PD3.CCTL to be loaded on the system so that communications OLPD can proceed.

User Response

Option 0: After inserting the diskette into slot 1 of the diskette drive, enter option 0 to install the OLPD files on the system.

Option 3: The operation is canceled.

SYS --2182 Key position parm given. Key length parm missing

Severity: 5 Auto Response:

Explanation

If you are entering the TRANSFER or POST procedure, you incorrectly entered a parameter. Enter the procedure again specifying a key length and a key position.

If the procedure is part of a job step, enter option 3 and give the programmer the message ID (SYS--2182).

Additional Information

A key position (parameter 6) was specified in the TRANSFER or POST procedure but no key length (parameter 5) was specified. Both parameters are optional, but when one is specified, both must be specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2183 Parms 7 and 8 both required if either is given.

Severity: 3 Auto Response: 3

Explanation

There is an error in the TRANSFER or POST procedure statement. Blocks or records is specified in parameter 7, but no block size or record size is given in parameter 8.

Enter option 2 or 3 and give the programmer the message ID (SYS--2183) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2184 Parm 6 in TRANSFER proc must be ADD or not given

Severity: 5 Auto Response:

Explanation

If you are entering the TRANSFER or POST procedure, you incorrectly entered a parameter. Enter the procedure again specifying ADD as parameter 6 or leave parameter 6 blank.

If the procedure is part of a job step, enter option 3 and give the programmer the message ID (SYS--2184).

Additional Information

This message is issued by the TRANSFER or POST procedure. The records in a disk file are to be added to an existing basic or I exchange file on diskette. Parameter 6 must be ADD for this operation or not given for any other TRANSFER or POST operation.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2185 Key length parm given. Key position parm missing

Severity: 5 Auto Response:

Explanation

If you are entering the TRANSFER or POST procedure, you incorrectly entered a parameter. Enter the procedure again specifying a key length and a key position.

If the procedure is part of a job step, enter option 3 and give the programmer the message ID (SYS--2185).

Additional Information

A key length (parameter 5) was specified in the TRANSFER or POST procedure but no key position (parameter 6) was specified. Both parameters are optional, but when one is specified, both must be specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2186 Parm 2 is I1. Parm 4 must be ADD, NOADD or not given

Severity: 5 Auto Response:

Explanation

If you are entering the TRANSFER or POST procedure, you incorrectly entered a parameter. If you specified I1 as parameter 2, parameter 4 must be ADD, NOADD, or not given. Enter the procedure again.

If the procedure is part of a job step, enter option 3 and give the programmer the message identification code (SYS--2186).

Additional Information

You specified that a file be transferred from a diskette to disk (I1 in the second parameter position of the TRANSFER or POST procedure), but an incorrect parameter was specified in the fourth parameter position.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2187 Parameter 7 must be RECORDS, BLOCKS or not given

Severity: 5 Auto Response:

Explanation

If you are entering the TRANSFER or POST procedure, you incorrectly entered a parameter. If you specified I1 as parameter 2, parameter 7 must be RECORDS, BLOCKS, or not given.

Enter the procedure again. If the procedure is part of a job step, enter option 3 and give the programmer the message ID (SYS--2187).

Additional Information

You specified that a file be transferred from a diskette to disk (I1 in second parameter position of the TRANSFER or POST procedure), but an incorrect parameter was specified in the seventh parameter position.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2188 Parm 9 must be AUTO, NOAUTO, or not given

Severity: 3 Auto Response: 3

Explanation

If you are entering the TRANSFER or POST procedure, you incorrectly entered a parameter. If you specified F1 as parameter 2, parameter 9 must be AUTO, NOAUTO, or not specified. Enter the procedure again. If the procedure is part of a job step, enter option 3 and give the programmer the message ID (SYS--2188).

Additional Information

You specified that a file be transferred from disk to diskette (F1 in the second parameter position of the TRANSFER or POST procedure); however, an incorrect parameter was specified in the ninth parameter position.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2189 Parm 10 must be EXCHANGE, IFORMAT, or not given

Severity: 3 Auto Response: 3

Explanation

If you are entering the TRANSFER procedure, you incorrectly entered a parameter. If you specified F1 as parameter 2, parameter 10 must be EXCHANGE, IFORMAT, or not specified. Enter the procedure again. If the procedure is part of a job step, enter option 3 and give the programmer the message ID (SYS--2189).

Additional Information

You specified that a file be transferred from disk to diskette (F1 in the second parameter position of the TRANSFER procedure); however, an incorrect parameter was specified in the tenth parameter position.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2190 Parm 10 must be AUTO, NOAUTO, or not given

Severity: 3 Auto Response: 3

Explanation

If you are entering the TRANSFER or POST procedure, you incorrectly entered a parameter. If you specified F1 as parameter 2, parameter 10 must be AUTO, NOAUTO, or not specified. Enter the procedure again. If the procedure is part of a job step, enter option 3 and give the programmer the message ID (SYS--2190).

Additional Information

You specified that a file be transferred from disk to diskette (I1 in the second parameter and NOADD in the fourth parameter position of the TRANSFER or POST procedure); however, an incorrect parameter was specified in the tenth parameter position. When I1 and NOADD are specified, the tenth parameter position must be AUTO, NOAUTO, or not given.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2191 Parm 8 must be AUTO, NOAUTO, or not given

Severity: 3 Auto Response: 3

Explanation

If you are entering the TRANSFER or POST procedure, you incorrectly entered a parameter. If you specified I1 as parameter 2, parameter 8 must be AUTO, NOAUTO, or not specified. Enter the procedure again. If the procedure is part of a job step, enter option 3 and give the programmer the message ID (SYS--2191).

Additional Information

You specified that a disk file be added to a file on diskette (I1 in the second parameter and ADD in the fourth parameter position of the TRANSFER or POST command); however, an incorrect parameter was specified in the eighth parameter position. When I1 and ADD are specified, the eighth parameter position must be AUTO, NOAUTO, or not given.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2192 Parm 9 must be EOD, NOEOD, or not given

Severity: 3 Auto Response: 3

Explanation

If you are entering the POST procedure, you incorrectly entered a parameter. If you specified I1 as parameter 2, parameter 9 must be EOD, NOEOD, or not specified. Enter the procedure again. If the procedure is part of a job step, enter option 3 and give the programmer the message ID (SYS--2192).

Additional Information

You specified that a diskette file be added to a disk file (I1 in the second parameter and ADD in the fourth parameter position of the POST procedure); however, an incorrect parameter was specified in the ninth parameter position. When I1 and ADD are specified, the ninth parameter position must be EOD, NOEOD, or not given.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2193 Parm 11 must be EOD, NOEOD, or not given

Severity: 3 Auto Response: 3

Explanation

If you are entering the POST procedure, you incorrectly entered a parameter. If you specified I1 as parameter 2, parameter 11 must be EOD, NOEOD, or not specified. Enter the procedure again. If the procedure is part of a job step, enter option 3 and give the programmer the message ID (SYS--2193).

Additional Information

You specified that a file be transferred from diskette to disk (I1 in the second parameter and NOADD in the fourth parameter position of the POST procedure); however, an incorrect parameter was specified in the eleventh parameter position. When I1 and NOADD are specified, the eleventh parameter position must be EOD, NOEOD, or not given.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2195 Invalid line number was entered

Severity: N/A Auto Response: N/A

Explanation

The line number you entered is incorrect. If your system has the MLCA feature, the allowed values are 1 through 4. If your system has the ELCA feature, the allowed values are 1 through 8. If you have the 5362 System Unit, the allowed values are 1 through 4. If your system has the SLCA feature, the allowed value is 1. To continue, enter the correct line number.

SYS --2196 This line is not supported.

Severity: 5 Auto Response:

Explanation

The line number you requested is not supported on your system. This is an informational message and no action is required.

SYS --2200 [file name]--This file being opened again incorrectly

Severity: 5 Auto Response:

Explanation

An error occurred when the program running tried to open the file identified in the message. If you are running a procedure, you might have incorrectly entered a procedure name or parameter.

Enter option 2 or 3 and give the programmer the message ID (SYS--2200) and the file name identified in the message.

Additional Information

The program running is processing the same disk file with two different file names. The file has been opened by the program with another file name. The program is opening the same file again, with the file name identified in the message, as an output file. This is not allowed.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) passed on this open request. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

However, if this is a remote file and the error occurred on the target system, the job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files

by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2201 [file name]--This file cannot be shared as accessed

Severity: 5 Auto Response:

Explanation

The FILE OCL statement for the file identified in the message specified that the file can be shared. The program is creating this file. A file cannot be shared when it is being created. If you are running a procedure, you might have incorrectly entered a procedure name or parameter.

Enter option 2 or 3 and give the programmer the message ID (SYS--2201) and the file name identified in the message.

Additional Information

If the file is being created by this program, do not specify DISP-SHR, DISP-SHRRR, DISP-SHRRM, DISP-SHRMR, or DISP-SHRMM on the FILE OCL statement. More information on file sharing can be found in the *Concepts and Programmer's Guide*, SC21-9019.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) passed on this open request. Message SYS--2209 will follow, at which time you will have to cancel the job. Any new data created by a previous step in this job is saved.

However, if this is a remote file and the error occurred on the target system, the job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2202 [file name]--This direct file accessed incorrectly

Severity: 5 Auto Response:

Explanation

A direct file cannot be accessed by the consecutive add access method, or by the GAM access method when the only processing intent indicated is add at end-of-data. Use the CATALOG procedure to make sure the file is a direct file. If you are running a procedure, you might have incorrectly entered a procedure name or parameter. More information can be found in the *Concepts and Programmer's Guide*, SC21-9019.

Enter option 2 or 3 and give the programmer the message ID (SYS--2202) and the file name identified in the message.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) passed on this open request. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

However, if this is a remote file and the error occurred on the target system, the job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2203 [file name]--This file is not an indexed file

Severity: 5 Auto Response:

Explanation

The file identified in the message is not an indexed file. The program running is accessing the file as an indexed file. If you are running a procedure, you might have incorrectly entered a procedure name or parameter.

Enter option 2 or 3 and give the programmer the message ID (SYS--2203) and the file name identified in the message.

Additional Information

The program running is accessing this file with an indexed access method but this file is not an indexed file. Use the CATALOG procedure to determine the actual file type.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) passed on this open request. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

However, if this is a remote file and the error occurred on the target system, the job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2205 [file name]--This file accessed with wrong rec length

Severity: 5 Auto Response:

Explanation

In referencing the file identified in the message, the program running is using the wrong record length value. If you are running a procedure, you might have incorrectly entered a procedure name or parameter.

Enter option 2 or 3 and give the programmer the message ID (SYS--2205) and the file name identified in the message.

Additional Information

The record length specified by the program does not equal the record length of the file. Use the CATALOG procedure to determine the actual record length of the file. Use that length in your program.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) passed on this open request. Message SYS-2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is preserved.

However, if this is a remote file and the error occurred on the target system, the job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2206 [file name]--This file accessed with wrong key length

Severity: 5 Auto Response:

Explanation

In referencing the file identified in the message, the program running is using the wrong key length value. If you are running a procedure, you might have incorrectly entered a procedure name or parameter.

Enter option 2 or 3 and give the programmer the message ID (SYS--2206) and the file name identified in the message.

Additional Information

The key length specified by the program does not equal the key length of the file identified in the message. Use the CATALOG procedure to determine the actual key length of the file. Use that key length in your program.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) passed on this open request. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

However, if this is a remote file and the error occurred on the target system, the job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2207 [file name]--Disk I/O error, while processing this file

Severity: 5 Auto Response:

Explanation

A disk I/O error occurred while the system was initializing a buffer used to process the file identified in the message.

Enter option 2 or 3 and give the programmer the message ID (SYS--2207) and the file name identified in the message.

Additional Information

Use the BUILD service aid procedure to try to correct the error on disk.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) passed on this open request. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2208 [file name]--This file accessed with wrong key loc

Severity: 5 Auto Response:

Explanation

In referencing the file identified in the message, the program running is using the wrong key location value. If you are running a procedure, you might have incorrectly entered a procedure name or parameter.

Enter option 2 or 3 and give the programmer the message identification code (SYS--2208) and the file name identified in the message.

Additional Information

The key location specified by the program does not equal the key location of the file. Use the CATALOG procedure to determine the actual key location. Use that key location in your program.

If message SYS-2206 preceeded this message, ignore this message and correct the error that caused message SYS-2206. In this situation, by correcting the wrong key length error, the key location error will also be corrected. This is due to the fact that the SSP calculates the key location using the right byte of the key in the record, and the proc/utility/program uses the left byte.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) passed on this open request. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

However, if this is a remote file and the error occurred on the target system, the job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2209 At least one file error occurred. Pgm cannot run

Severity: 5 Auto Response:

Explanation

At least one error has occurred in a file being processed by the program running. The error occurred while the file was being opened or closed and a message was displayed explaining the error. The program running must be ended and the job canceled.

Enter option 3 and give the programmer the message identification code(s) of the messages displayed explaining the error(s).

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2210 [file name]--This file being opened again incorrectly

Severity: 5 Auto Response:

Explanation

An error occurred when the program running tried to open the file identified in the message. If you are running a procedure, you might have incorrectly entered a procedure name or parameter.

Enter option 2 or 3 and give the programmer the message ID (SYS--2210) and the file name identified in the message.

Additional Information

The program running is processing the same disk file with two different file names. The program has opened the file as an output file with one file name. It is attempting to open the file again using the file name identified in the message. This is not allowed. More information can be found in the *Concepts and Programmer's Guide*, SC21-9019.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) passed on this open request. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

However, if this is a remote file and the error occurred on the target system, the job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3. The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2212 Incorrect device specified by program running

Severity: 5 Auto Response:

Explanation

The device code specified by the the program running is not allowed. Enter option 3 and give the programmer the message ID (SYS--2212).

Additional Information

The program you are running tried to open or close a file, but the program specified a device code that is not allowed.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2213 [file name]--FILE statement not given for this file

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you might have incorrectly entered a procedure name or parameter. The file identified in the message cannot be opened because a FILE OCL statement was not specified.

Enter option 2 or 3 and give the programmer the message ID (SYS--2213) and the file name identified in the message.

Additional Information

The program running is opening the disk file identified in the message. A FILE OCL statement was not found that matched the program's description of the file. In the FILE OCL statement, the specified NAME parameter and the specified or defaulted UNIT parameter must match the program's description of the file.

Make sure a FILE OCL statement was included for the file name identified in the message. For more information about disk FILE OCL statements, refer to the *System Reference* manual, SC21-9020.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The system checks for errors in any other file description (DTFs) passed on this open request. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2214 [file name]--File cannot be opened; Was not allocated

Severity: 5 Auto Response:

Explanation

There is an error in the program running. The program is opening the file identified in the message, but the program has not allocated this file.

Enter option 2 or 3 and give the programmer the message ID (SYS--2214) and the file name identified in the message.

Additional Information

This file must be allocated before it can be opened. If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) passed on this open request. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2216 [file name]--Invalid buffer length for this file

Severity: 5 Auto Response:

Explanation

There is an error in the program running. The program is opening the file identified in the message.

Enter option 2 or 3 and give the programmer the message ID (SYS--2216) and the file name identified in the message.

Additional Information

The length of the I/O buffer specified by the program is too small for the record length specified.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2217 [file name]--Sharing level does not match file access

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you might have incorrectly entered a procedure name or parameter.

Enter option 2 or 3 and give the programmer the message ID (SYS--2217) and the file name identified in the message.

Additional Information

The FILE OCL statement for the file identified in the message specified DISP-SHRRR or DISP-SHRRM. The program is accessing the file with an access method that includes capability to modify the file.

If the program accessing the file is not supposed to be able to modify it, use an access method that is only input-capable. If the program is sharing the file and is supposed to be able to modify it, change the FILE OCL statement to specify the appropriate DISP parameter (DISP-SHR, DISP-SHRMM, or DISP-SHRMR). If the program is not supposed to share the file, change the FILE OCL statement to specify a DISP parameter that indicates that the file cannot be shared (DISP-OLD, DISP-NEW) or omit the DISP parameter entirely.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) passed on this open request. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2218 [file name]--Unable to obtain buffer space for this file

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. The program is opening the file identified in the message.

Enter option 2 or 3 and give the programmer the message ID (SYS--2218) and the file name identified in the message.

Additional Information

The file identified in the message was unable to acquire memory space from the system for buffer requirements. All previously opened disk files have successfully acquired buffer space; however, the total accumulated space requirements can no longer be met. This error can occur when a program has many disk files and large buffer requirements. A solution is to reduce buffer requirements for this file and other files used in this program.

User Response

Option 2: Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2220 [volume id]--Vol-id not same as previous diskette...

Severity: 5 Auto Response:

Explanation

The volume ID given in the message is not the same as the volume ID of the previous diskette. Either the wrong diskette was loaded into the diskette magazine drive, or there is a programming error. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Enter option 0 if you want to continue processing.
- Enter option 1 after you insert the correct diskette.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2220) and the volume ID identified in the message.

Additional Information

For multivolume file processing, the volume ID of the diskettes must be the same.

User Response

Option 0: The job continues with the inserted diskette. The PACK parameter is set to the volume ID of the inserted diskette.

Option 1: Insert the correct diskette and try the operation again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2221 [file name]--New diskette file must be used as output

Severity: 3 Auto Response:

Explanation

Either the file identified in the message is not on the inserted diskette, or the file name was specified incorrectly. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Enter option 2 or 3 and give the programmer the message ID (SYS--2221) and the file name identified in the message.

Additional Information

The diskette file was allocated as a new file but the program references the file as other than an output file. A new file can only be referenced as an output file.

Make sure the OCL statements you entered are correct. More information can be found in the *System Reference* manual, SC21-9020.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2222 [file name]--Existing diskette file must be input/add

Severity: 3 Auto Response:

Explanation

The file identified in the message is on the inserted diskette; but the program requires that this file name not be on the diskette. The wrong diskette might be inserted. If there are characters to the

right of the message, they identify the location of the diskette in the magazine drive.

Enter option 2 or 3 and give the programmer the message ID (SYS--2222) and the file name identified in the message.

Additional Information

The program references an existing file on the diskette as other than an input or add file.

Make sure the OCL statements you entered are correct. More information can be found in the *System Reference* manual, SC21-9020.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2223 Incorrect diskette--record length not same

Severity: 5 Auto Response:

Explanation

An incorrect diskette record length has been encountered. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert the correct diskette and enter option 1 to try the operation again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2223).

Additional Information

This message was issued while running the RESTORE, TRANSFER, POST, or TOLIBR procedure. The diskette that is being processed has a different file record length than the diskette previously processed.

User Response

Option 1: Insert the correct diskette and try the operation again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2224 Incorrect diskette--exchange type not same

Severity: 5 Auto Response:

Explanation

An incorrect diskette data file type has been encountered. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert the correct diskette and enter option 1 to try the operation again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2224).

Additional Information

This message is the result of a different diskette type being loaded while doing a RESTORE, TRANSFER, POST, or TOLIBR function for a multivolume file. The diskette that was loaded is a different exchange type than that of the diskette processed previously. The diskette data file types are basic data exchange files, system files, and format 1 files.

User Response

Option 1: Insert the diskette with the correct exchange type and try the operation again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2225 [file name]--Diskette file type and access conflict

Severity: 5 Auto Response:

Explanation

The diskette file identified in the message cannot be processed by the program running. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Enter option 2 or 3 and give the programmer the message ID (SYS--2225) and the file name identified in the message.

Additional Information

The access method specified by the program cannot be used with the file type of the identified file on the inserted diskette.

This may be an IBM software problem. Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2226 [file name]--Incorrect record length in diskette file

Severity: 3 Auto Response:

Explanation

The diskette file identified in the message cannot be processed by the program running. If there are characters to the right of the message, they identify the location of the diskette in the message drive.

Enter option 2 or 3 and give the programmer the message ID (SYS--2226) and the file name identified in the message.

Additional Information

The record length specified by the program is not the record length of this file on the inserted diskette.

If the diskette file was created by this utility program and is an exchange file and the utility program should be able to read it, this may be an IBM programming error. Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2227 [file name]--I/O error in this diskette file

Severity: 3 Auto Response:

Explanation

A read or write error occurred during processing of the inserted diskette. The first 8 characters of the message identify the file where the error occurred. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Enter option 2 or 3 and give the programmer the message ID (SYS--2227) and the file name identified in the message.

Additional Information

Copy any required files on the diskette and initialize the diskette containing the error before using it again.

If this error continues to occur, run Online Problem Determination for diskette.

User Response

Option 2: The system checks for errors in the file descriptions (DTFs) for the program and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2228 D L or D H cannot be used now, try later

Severity: 5 Auto Response:

Explanation

Neither DL nor DH can be used for this line now because the resource needed by DL or DH is in use by another function. Make sure that you respond to all the messages before retrying. However, DL may still be available for use on another line.

Additional Information

DL cannot get the resource SCT (subsystem control table), and DH cannot get the resource SYSTEM COMMUNICATION RECORD. These resources are in use by another function. You can try DL and DH again if these resources are available.

SYS --2229 CAUTION: not an X.21 short hold mode line

Severity: N/A Auto Response: N/A

Explanation

The line selected is not defined to the system as an X.21 short hold mode line. To continue DEFINX21 press enter.

To set a line type of X.21 short hold mode, run the SETCOMM or ALTERCOM procedure. For more information on these procedures, refer to the *System Reference* manual, SC21-9020.

Additional Information

User Response

SYS --2230 [file name]--Invalid offset value given for this file

Severity: 5 Auto Response:

Explanation

There is an error in the program running. The program is opening the file identified in the message.

Enter option 2 or 3 and give the programmer the message ID (SYS--2230) and the file name identified in the message.

Additional Information

You have specified in your program a LABEL return area offset, a KEY area offset, or a LIMITs key area offset for the file identified in the message. One of the offsets specified for these areas indicates that the last byte of that area is more than 2048 bytes beyond the start of the DTF. For more information, refer to the *System Reference* manual, SC21-9020.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) passed on this open request and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2232 [file name]--DFILE-NO given for delete capable file

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you may have incorrectly entered a procedure name or parameter. An error occurred when the program running tried to open the file identified in the message.

Do one of the following:

- Enter option 0 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2232) and the file name identified in the message.

Additional Information

The DFILE-NO parameter was specified on the FILE OCL statement for an existing file that was created as delete-capable. The DFILE parameter can only be specified for a file when it is created, and that attribute cannot be changed by specifying DFILE on the FILE OCL statement used to access that file.

Use the CATALOG procedure to determine if the file is delete-capable. Compare this information to the parameters specified in the FILE OCL statement. For more information, refer to the *System Reference* manual, SC21-9020.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: If this option is available, enter it to continue processing. The DFILE-NO parameter is ignored, and the file is processed as delete-capable.

Option 2: The system checks for errors in any other file descriptions (DTFs) passed on this open request. Message (SYS--2209) will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2233 [file name]--DFILE-YES given; file not delete capable

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you may have incorrectly entered a procedure name or parameter. An error occurred when the program running tried to open the file identified in the message.

Do one of the following:

- Enter option 0 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2233) and the file name identified in the message.

Additional Information

The DFILE-YES parameter was specified on the FILE OCL statement for an existing file that was created as not-delete-capable. The DFILE parameter can only be specified for a file when it is created, and that attribute cannot be changed by specifying DFILE on the FILE OCL statement used to access that file.

Use the CATALOG procedure to determine if the file is delete-capable. Compare this information to the parameters specified on the FILE OCL statement. For more information, refer to the *System Reference* manual, SC21-9020.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: If this option is available, enter it to continue processing. The DFILE-YES parameter is ignored and the file is processed as not-delete-capable.

Option 2: The system checks for errors in any other file descriptions (DTFs) passed on this open request. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is preserved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step no longer exist. However, any files created by this job step are lost.

SYS --2237 I/O error on diskette file [file label]...

Severity: 5 Auto Response:

Explanation

A diskette I/O error occurred on the first write operation on the inserted diskette. The inserted diskette is a continuation volume for the file identified in the message. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert another diskette and enter option 1 to try the operation again.
- Enter option 1 or 3 and give the programmer the message ID (SYS--2237) and the file name identified in the message.

Additional Information

If this problem continues to occur, run Online Problem Determination for diskette.

User Response

Option 1: Insert another diskette and try the operation again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2238 I/O error on diskette file [file label]

Severity: 3 Auto Response:

Explanation

A diskette I/O error occurred on the first write operation for the file identified in the message. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Enter option 3 and give the programmer the message ID (SYS--2238) and the file name identified in the message.

Additional Information

Submit the job again with another diskette.

If this problem continues to occur, run Online Problem Determination for diskette.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2239 I/O error on diskette file [file label]...

Severity: 3 Auto Response: 0

Explanation

A diskette I/O error occurred on a write operation on the inserted diskette for the file identified in the message. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Enter option 0 to continue processing on another diskette.
- Enter option 3 and give the programmer the message ID (SYS--2239) and the file name identified in the message.

Additional Information

If this problem continues to occur, run Online Problem Determination for diskette.

User Response

Option 0: The system closes the file on the inserted diskette. The file will be continued on another diskette volume. Wait for message SYS--1485 to be displayed before changing diskettes or insert a clean diskette in the next location in the diskette magazine drive.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2240 Must be a LAN line to specify LAN parameter(s)...

Severity: 5 Auto Response:

Explanation

You specified a local area network (LAN) parameter in a SETCOMM or ALTERCOM procedure statement or in a SET or SETA utility control statement. You cannot alter the specified parameter(s) on a non-LAN configured line.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and enter a correct SET or SETA utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2240).

Additional Information

Local area network (LAN) parameters (adapter address override) cannot be specified on a non-LAN configured line.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused this error is ignored; enter a correct SET or SETA utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2241 Only LAN parameters are valid for a LAN line...

Severity: 5 Auto Response:

Explanation

You specified a non-LAN parameter in a SETCOMM or ALTERCOM procedure statement or in a SET or SETA utility control statement. You cannot alter the specified parameter(s) on a LAN configured line.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and enter a correct SET or SETA utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2241).

Additional Information

The only allowed parameter for a LAN is adapter address override.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused this error is ignored. Enter a correct SET or SETA utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2242 No parameters allowed for LAN line...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, you specified parameters for the SETA utility control statement.

Do one of the following:

- Enter option 1 and enter the correct SETA utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2242).

Additional Information

Parameters were specified for the ALTERCOM procedure statement or the SETA utility control statement. No parameters are allowed if you are altering a LAN line.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused this error is ignored. Enter a correct SETA utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2244 Token-Ring adapter address parameter incorrect...

Severity: 5 Auto Response:

Explanation

You specified the IBM Token-Ring Network adapter address override parameter in the SETCOMM procedure statement or in the SET utility control statement. The value that was specified for this parameter is incorrect.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and enter a correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2244).

Additional Information

The IBM Token-Ring Network adapter address override parameter must be R (reset) or in the range 400000000000 - 7FFFFFFFFFFF.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused this error is ignored; enter a correct SET utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2246 Library #X21LIB not found

Severity: N/A Auto Response: N/A

Explanation

The library containing the X.21 SHM line configuration could not be found. To build this library, rerun the DEFINX21 procedure.

Additional Information

User Response

SYS --2247 Disk error--excessive I/O errors encountered...

Severity: 5 Auto Response:

Explanation

$BUILD has encountered numerous disk read errors. The errors are not such that the data can be recovered and displayed for verification or correction. Because of this, $BUILD is unable to continue.

Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. You can continue to use the system; however, further disk errors may occur.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any sectors corrected by this job step are saved.

SYS --2255 No parameters allowed for X.25 line...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, you specified parameters for the SET or SETA utility control statement.

Do one of the following:

- Enter option 1 and enter the correct SET or SETA utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2255) and the name of the procedure you were running.

Additional Information

Parameters were specified for the SETCOMM or ALTERCOM procedure statement or for the SET or SETA utility control statement. No parameters are allowed if you are altering a X.25 line.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2256 Location: [remote location name] Job: [remote job name]

Severity: 1 Auto Response: 0

Explanation

This message is logged by both source and target DDM after the job name of the remote DDM job has been received. The line above this message indicates that the message was logged by the source distributed data manager (SDDM) or the target distributed data manager (TDDM).

User Response This is an informational message only.

SYS --2257 Disk permanent I/O error

Severity: 5 Auto Response:

Explanation

A permanent error was encountered when the system was doing a disk operation. Enter option 2 or 3. Notify the programmer responsible for maintaining this job and give the programmer the message ID (SYS--2257).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps and any updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2258 No print records in copied entry, cannot print...

Severity: 3 Auto Response: 0

Explanation

A request was made, using the $UASC utility program, to print copied spool file entries from a disk file. However, an entry with no print records was encountered.

Do one of the following:

1. Enter option 0 to bypass the null entry and continue with any other copied entries
2. Enter option 2 or 3 and give the programmer the message ID (SYS--2258) and the name of the procedure you were running when this error occurred.

User Response

Option 0: Processing continues. The null entry is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is ended. Any data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2261 JOBSTR procedure was evoked--incorrect parms...

Severity: N/A Auto Response: N/A

Explanation

The JOBSTR procedure was called but has incorrect or missing parameter

Enter option 3 and give the programmer the message ID (SYS--2261) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2262 Invalid parameter 3 in JOBSTR command statement

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered procedure name or parameter, or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS--2262).

Additional Information

The third parameter in the JOBSTR procedure must be SAVE, NOSAVE, or not specified. If the third parameter is not specified, SAVE is assumed.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2263 Parm 3 invalid without parm 2 in JOBSTR command

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS--2263).

Additional Information

The third parameter was specified in the JOBSTR procedure statement; however, the second parameter (procname) is missing. The third parameter can be specified only when the second parameter is specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2264 Invalid parameter 7 in JOBSTR command statement

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. If you are entering procedure statements from the keyboard, parameter 7 in the JOBSTR procedure statement is incorrect.

Enter option 3 and give the programmer the message ID (SYS--2264).

Additional Information

This message is issued by the JOBSTR procedure. The seventh parameter in the JOBSTR procedure statement must be AUTO, NOAUTO, or not given.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2265 Invalid parameter 8 in JOBSTR command statement

Severity: N/A Auto Response: N/A

Explanation

Parameter 8 of the JOBSTR procedure is incorrect. Parameter 8 must be I1, T1, T2, or TC.

Enter option 3. Before you try this operation again make sure parameter 8 is correct. For more information about the JOBSTR procedure, enter JOBSTR and press the Help key, or refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2266 JOBSTR parm 5 must be Q, 0-5, or not specified

Severity: N/A Auto Response: N/A

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. If you are entering procedure statements from the keyboard, parameter 5 in the JOBSTR procedure statement is incorrect.

Enter option 3 and give the programmer the message ID (SYS--2266).

Additional Information

The fifth parameter in the JOBSTR procedure must be either Q, 0 through 5, or not specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2267 Invalid parameter 9 in JOBSTR command statement

Severity: N/A Auto Response: N/A

Explanation

Parameter 9 of the JOBSTR procedure in incorrect. Parameter 9 must be LEAVE, REWIND, or UNLOAD.

Enter option 3. Before you try this operation again make sure parameter 9 is correct. For more information about the JOBSTR procedure, enter JOBSTR and press the Help key or refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2268 Parm 5 invalid without parm 2 in JOBSTR command

Severity: N/A Auto Response: N/A

Explanation

If parameter 2 in the JOBSTR procedure is blank (not specified), then parameter 5 is not necessary.

Enter option 3. Before you try this operation again make sure parameter 2 and parameter 5 are correct. If parameter 2 should be blank, make sure parameter 5 is also blank. For more information about the JOBSTR procedure, enter JOBSTR and press the Help key.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2269 JOBSTR proc was run from JOBQ--incorrect parms...

Severity: N/A Auto Response: N/A

Explanation

The JOBSTR procedure was run from the job queue. However, the JOBSTR procedure has incorrect or missing parameters.

Enter option 3. Before you try this operation again make sure all the JOBSTR paramters are correct and no parameters are missing. For more information about the JOBSTR procedure, enter JOBSTR and press the Help key.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2270 Parm 9 must be blank when parm 8 is I1

Severity: 5 Auto Response:

Explanation

You have attempted to run the JOBSTR procedure with parameter 8 equal to I1 and parameter 9 is not blank. Parameter 9 refers to tape and I1 refers to diskette. Enter option 3.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2271 Parm 6 must be blank when parm 8 is T1, T2, or TC

Severity: 5 Auto Response:

Explanation

You have attempted to run the JOBSTR procedure with parameter 8 equal to T1, T2, or TC; however, parameter 6 is not blank. Parameter 6 refers to diskette while T1, T2 or TC refers to tape. Enter option 3.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2298 [job queue jobname] held; library [library name] unavailable

Severity: N/A Auto Response: N/A

Explanation

A job in the job queue was held because the disk containing the library specified in the JOBQ command was unavailable. The disk is unavailable because it is not correctly connected to the system or the disk drive is powered off.

To continue:

- Run the CATALOG procedure to determine the disk drive that contains the specified library
- Connect the disk drive to the system
- Power on the disk drive
- Use the RELEASE JOBQ control command to allow the system to process the job

SYS --2299 Job queue job [job name] has been started

Severity: N/A Auto Response: N/A

Explanation

You have entered the START JOBQ command; the job name specified in the message has been started from the job queue.

This is an informational message and requires no action.

SYS --2400 Cannot restore the system library from tape...

Severity: 3 Auto Response: 3

Explanation

If you are using utility control statements to run the restore function of the SMAINT utility, T1, T2, or TC cannot be specified as the unit when you are restoring the system library.

The UNIT parameter you entered in the FILE statement is incorrect.

Do one of the following:

- Enter option 1 and enter the next utility control statement.
- Enter option 2 or 3. If you cannot correct the error, give the programmer the message ID (SYS--2400) and the name of the procedure you were running.

Additional Information

You cannot restore the system library from tape using the restore function of the SMAINT utility. You can, however, use the RESTLIBR procedure to restore the system library from tape.

User Response

Option 1: The utility control statement that caused this error is ignored.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2402 [file name]--File already exists on tape...

Severity: 3 Auto Response: 3

Explanation

If you are running the SAVELIBR procedure, the file name specified already exists on tape.

If you are entering utility control statements from the keyboard, the NAME parameter you entered in the FILE statement specified a file that already exists on tape.

Do one of the following:

- Enter option 0 to place the file on tape. The file will have a duplicate name.
- Enter option 1 and enter the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2402), the file name from the message, and the name of the procedure you were running.

Additional Information

If you enter option 0 to place the file on tape, you will have duplicate file names on the tape. To access a duplicate file that is not the first on the tape, use the CATALOG procedure to find the sequence number of the file. Then specify the sequence number on the FILE OCL statement. If you do not specify the sequence number, you will get the first file on the tape with the name you specified; you may not get the most recent file.

User Response

Option 0: Processing continues.

Option 1: The utility control statement that caused this error is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2403 [file name]--No members exist in this file...

Severity: 3 Auto Response: 1

Explanation

Because there are no members in the file, there is nothing to display.

If you are running the LISTFILE procedure, the file specified contains no members.

If you are entering utility control statements from the keyboard, the NAME parameter you entered in the FILE statement specified a file that contains no members.

Do one of the following:

- Enter option 1 and enter the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2403), the file name from the message, and the name of the procedure you were running.

User Response

Option 1: The utility control statement that caused this error is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2404 FROMLIBR parm [parameter location] must be SVATTR or not given

Severity: 3 Auto Response: 3

Explanation

There is an error in the FROMLIBR procedure command. The parameter identified in the message contains an incorrect value. The only value allowed for this parameter is SVATTR.

Enter option 2 or 3. Either correct the parameter and try the operation again, or give the message ID (SYS--2404) and parameter name to the programmer.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2405 Parameter [parameter location] must be FOLDER or not given

Severity: 3 Auto Response: 3

Explanation

The parameter identified in the message is incorrect for the procedure you are running.

Enter option 2 or 3. Before you try this operation again, make sure there are no spelling errors and no extra commas in the procedure statement. If you cannot correct the error, give the programmer the message ID (SYS--2405) and the name of the procedure you were running.

Additional Information

The parameter identified in the message must be either FOLDER or left blank.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2406 Output file name not valid when printing members...

Severity: 3 Auto Response: 3

Explanation

The specified LISTLIBR output file cannot be created on disk because you are trying to display the contents of member(s). Only directory entries or system information may be copied to an output disk file using the LISTLIBR procedure. Enter option 2 or 3 and give the programmer the message ID (SYS--2406) and the name of the procedure you were running.

Additional Information

A LISTLIBR output file may only be created on disk if the specified member name is DIR or the display parameter is DIRINFO in the LISTLIBR procedure.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2407 File name ALL is reserved...

Severity: 3 Auto Response: 3

Explanation

You are attempting to create a disk file with the reserved name ALL. Enter option 2 or 3 and give the programmer the message ID (SYS--2407) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2409 COMPRESS not allowed when T1, T2 or TC specified...

Severity: 3 Auto Response: 3

Explanation

An invalid combination of parameters has been specified in the SAVELIBR procedure.

Enter option 2 or 3. Before you try this operation again, make sure that either parameter 6 is I1 or parameter 9 is NOCOMPRESS or blank. If you cannot correct the error, give the programmer the message ID (SYS--2409) and the name of the procedure you were running.

Additional Information

COMPRESS may only be specified when the library is being copied to diskette. COMPRESS is not valid with tape.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2410 [library name]--Disk not available for this library...

Severity: 3 Auto Response: 3

Explanation

A disk drive is not available. The disk drive is probably not powered on or not physically connected to the system.

Do the following:

- Enter option 2 or 3. Give the programmer the message ID (SYS--2410) and the name of the procedure you were running.

Additional Information

The message was issued by the $MAINT utility program. The disk containing the library requested was found to be unavailable. To correct the situation, power on the disk and re-IPL the system.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2413 Library name parm required with FOLDER...

Severity: 3 Auto Response: 3

Explanation

Parameter 1 was omitted from the procedure you are running.

Do one of the following:

- Enter option 0 (if present) to be prompted for the required parameter.

- Enter option 2 or 3 and give the programmer the message ID (SYS--2413) and the name of the procedure you were running.

Additional Information

When FOLDER is specified, the library name must be specified in parameter 1.

If option 0 is selected, the HELP screen for the procedure will be displayed and you can enter the required parameter.

User Response

Option 0: The system displays HELP information and allows you to enter the missing parameter. The job continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2445 Unexpected amount of data restored from [file name]...

Severity: 3 Auto Response: 3

Explanation

Since the entire library was not saved to the tape, it cannot be restored. Enter option 2 or 3 and give the programmer the message ID (SYS--2445) and the file name from the message.

Additional Information

This message was issued by the SMAINT utility program, which may have been called by the RESTLIBR procedure. The file being restored does not contain the complete library. This could result from the save operation (SAVELIBR) being interrupted.

User Response

Option 2: The job step is ended. Data created by previous steps in this job is saved. The library is not restored, and the job will continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved. The library is not restored.

SYS --2446 [member name] is a reserved member name...

Severity: 3 Auto Response: 3

Explanation

This member name is reserved. Reserved names are DIR, ALL, NEW, and SYSTEM.

Enter option 2 or 3 and give the programmer the message ID (SYS--2446) and the member name identified in the message.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2447 [member name]--Member name contains invalid characters...

Severity: 3 Auto Response: 3

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS--2447) and the member name identified in the message.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2448 Member [member name] in library [library name] is unusable...

Severity: 3 Auto Response: 3

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS--2448) and the member name and library name identified in the message.

Additional Information

A member was found that is no longer usable. No further processing may be done on this member.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2449 [file name]--Incomplete member found in this file...

Severity: 3 Auto Response: 3

Explanation

The file from which you are copying one or more members contains an incomplete member.

Do one of the following:

- Enter option 0 to continue. If you were trying to copy this member into a library, it will not be copied.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2449), the name of the member, and the name of the file identified in the message.

User Response

Option 0: The job continues. If you were trying to copy this member into a library, the member will not be copied.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2450 A required parameter is missing...

Severity: 3 Auto Response: 3

Explanation

An attempt to change a library member was made. One or more of the following required parameters was left out of a utility control statement.

- NEWNAME
- SUB
- REF

Do one of the following:

- Enter option 1 and enter the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2450) and the name of the procedure you were running.

User Response

Option 1: The utility control statement that caused this error is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2451 [library name]--Directory is full...

Severity: 3 Auto Response: 3

Explanation

If you are running the CHNGEMEM procedure or using the change function of the $MAINT utility, one directory entry must be available.

Do one of the following:

- Enter option 1 and enter the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2451), the library name from the message, and the name of the procedure you were running.

Additional Information

Member change requires one available directory entry to rename a member. This library has 0 directory entries available. You can use the ALOCLIBR procedure to increase the directory size.

User Response

Option 1: The utility control statement that caused this error is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2452 NEWNAME specified same as current name...

Severity: 3 Auto Response: 3

Explanation

If you are running the CHNGEMEM procedure, a different member name must be specified for the new name.

If you are entering utility control statements from the keyboard, the NEWNAME parameter is incorrect.

Do one of the following:

- Enter option 1 and enter the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2452) and the name of the procedure you were running.

User Response

Option 1: The utility control statement that caused this error is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2453 Name ALL not allowed on member rename...

Severity: 3 Auto Response: 3

Explanation

If you are running the CHNGEMEM procedure, enter a member name or a partial member name in parameter 1. For example: partial name, ALL. Refer to the information on the CHNGEMEM procedure in the *System Reference* manual, SC21-9020, for more information.

If you are entering utility control statements from the keyboard, the NAME parameter is incorrect.

Do one of the following:

- Enter option 1 and enter the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2453) and the name of the procedure you were running.

User Response

Option 1: The utility control statement that caused this error is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2454 Member with PTF log entry cannot be renamed...

Severity: 3 Auto Response: 3

Explanation

A member with an entry in #PTFLOG cannot be renamed.

If you are running the CHNGEMEM procedure, the member specified in parameter 1 cannot be renamed.

If you are entering utility control statements from the keyboard, the NAME parameter specified a member that cannot be renamed.

Do one of the following:

- Enter option 1 and enter the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2454) and the name of the procedure you were running.

User Response

Option 1: The utility control statement that caused this error is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2455 Invalid member in library [library name] was removed...

Severity: 5 Auto Response:

Explanation

The library member identified in the message is not usable. The member was automatically removed so you could use the rest of the library.

Enter option 0 to continue. The invalid library member was already removed. Give the programmer the message ID (SYS--2455) and the name of the member that was removed.

Additional Information

A library member's directory entry indicated that the member existed in a library extent. However, the library had no extent so the member was unusable and the directory entry was removed.

User Response

Option 0: Processing continues.

SYS --2456 Member [member name] in use - cannot be changed...

Severity: 3 Auto Response: 3

Explanation

If you are running the CHNGEMEM procedure or using the change function of the $MAINT utility, the member you are trying to change is in use. You can try to change the member again when no longer in use.

Do one of the following:

- Enter option 1 and try to enter this utility control statement again or enter the next utility control statement.
- Enter option 2 or 3 and try to enter the procedure again. If you cannot run the procedure, give the programmer the message ID (SYS--2456), the member name from the message, and the name of the procedure you were running.

User Response

Option 1: The utility control statement that caused this error is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2457 Partial name lengths must be equal for mbr rename...

Severity: 3 Auto Response: 3

Explanation

If you are running the CHNGEMEM procedure, you incorrectly entered the partial member name or the new name.

If you are entering utility control statements from the keyboard, the NAME or NEWNAME parameter is incorrect.

Do one of the following:

- Enter option 1 and enter the next utility control statement.
- Enter option 2 or 3. This error can be caused by a spelling error. If you cannot correct the error, give the programmer the message ID (SYS--2457) and the name of the procedure you were running.

User Response

Option 1: The utility control statement that caused this error is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2458 Member already exists with specified NEWNAME...

Severity: 3 Auto Response: 3

Explanation

If you are running the CHNGEMEM procedure, the NEWNAME you specified cannot be used.

If you are entering utility control statements from the keyboard, the NEWNAME parameter is incorrect.

Do one of the following:

- Enter option 1 and enter the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2458) and the name of the procedure you were running.

User Response

Option 1: The utility control statement that caused this error is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2459 [member name] is an existing IBM supplied member...

Severity: 3 Auto Response: 3

Explanation

An IBM-supplied member exists in the library with the specified new name.

If you are running the CHNGEMEM procedure, the new name specified cannot be used.

If you are entering utility control statements from the keyboard, the NEWNAME parameter is incorrect.

Do one of the following:

- Enter option 1 and enter the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2459), the member name from the message, and the name of the procedure you were running.

User Response

Option 1: The utility control statement that caused this error is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2460 [member name] - NEWNAME is a reserved member name...

Severity: 3 Auto Response: 3

Explanation

DIR, ALL, SYSTEM, and NEW are reserved member names and cannot be used.

If you are running the CHNGEMEM procedure, the new name specified cannot be used.

If you are entering utility control statements from the keyboard, the NEWNAME parameter is incorrect.

Do one of the following:

- Enter option 1 and enter the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2460), the member name from the message, and the name of the procedure you were running.

User Response

Option 1: The utility control statement that caused this error is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2461 Cannot copy TXT subtype member...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0. This TXT subtype member and all subsequent TXT subtype members will be changed to subtype UNS and copied.
- Enter option 1. The COPY utility control statement is ignored.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2461).

Additional Information

You are copying a record mode file to a library; however, record mode copy of TXT subtype members is not allowed. If you select option 0, the subtype of all TXT members in this file will be changed to UNS and the members will then be copied.

User Response

Option 0: The job continues. All TXT members in this file will be changed to subtype UNS and then copied.

Option 1: The COPY utility control statement in error is ignored. If you are running a procedure, the COPY operation is not performed, and the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter the correct COPY statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2462 [member name]--Cannot copy this member...

Severity: 3 Auto Response: 3

Explanation

You cannot copy the IBM library member identified by the first eight characters of the message to a System/36 library.

Additional Information

The library maintenance utility program ($MAINT) issued this message. One or more of the members in the file you are copying to a library is IBM supplied and was created for another system which is not compatible with System/36.

User Response

Option 1: The job continues. The member is not copied to the library. If you are running a procedure, processing continues with the next procedure statement. If you are entering utility control statements from the keyboard, processing continues with the next statement you enter.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2463 Cannot obtain system resources for tape cartridge...

Severity: 3 Auto Response: 3

Explanation

Other jobs may be using the task work space. If you retry at another time, there may be enough task work space available to complete your job.

Enter option 2 to end the job step or option 3 to cancel the job.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2465 #LIBRARY cannot be restored from unit TC...

Severity: 3 Auto Response: 3

Explanation

#LIBRARY cannot be restored from tape cartridge.

Enter option 2 or 3 and give the programmer the message ID (SYS--2465).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2466 [output file name]--A libr/file/folder exists with this name...

Severity: 3 Auto Response: 3

Explanation

A library, file, or folder with the same name already exists on disk. The output file name must be unique to the system. The first 8 characters of the message identify the name of the output file you are trying to create. Do one of the following:

- Enter option 1 to retry. The library, file, or folder with this name may have been deleted.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2466) and the file name identified in the message.

User Response

Option 1: Creation of the disk output file will be retried. If the library, file, or folder that had the same name as the specified disk file name has been deleted, the file creation will be successful.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2467 Not authorized to do a release update...

Severity: 3 Auto Response: 3

Explanation

This message is issued by the $MAINT utility program, preventing a user without service aids authorization from doing a release update. Enter option 3 and give the programmer the message identification code (SYS--2467).

User Response

Option 3. The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2483 Please wait--library [library name] in use

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. You are trying to use the library identified in the message. However, this library is already being used by another program. When the library is available, message SYS--2484 will be displayed.

SYS --2484 Through waiting for library

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The library your program was waiting for is now available.

SYS --2485 Libr type specified not valid for record mode copy...

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, the library type you specified is incorrect.

If you are entering utility control statements from the keyboard, the LIBRARY parameter is incorrect.

Do one of the following:

- Enter option 1 if present and enter the next utility control statement.
- Enter option 2 (if available) or 3 and give the programmer the message ID (SYS--2485) and the name of the procedure you were running.

Additional Information

An O (load) member or R (subroutine) member was specified to be copied to a library, but an O or R member cannot exist in a record mode file. The only library types supported by record mode are S (source) and P (procedure) members.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2486 [file name]--DIRSIZE must be larger than 1 sector...

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the DIRSIZE parameter you entered in the ALLOCATE OCL statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2486).

Additional Information

A library directory size must be a minimum of 2 sectors. Either you specified less than 2 sectors on the BLDLIBR procedure or the ALLOCATE OCL statement, or you tried to reallocate your library to have a directory size of less than 2 sectors.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2487 Keyword [keyword] invalid in file [file name]...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 to ignore the incorrect keyword.
- Enter option 1 to ignore the utility control statement with the incorrect keyword.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2487).

Additional Information

There is an incorrect keyword on the COPY command statement in the record mode file specified in the message. Correct keywords are:

- LIBRARY
- NAME
- RETAIN
- MRT
- PDATA
- HIST
- OXRF
- REF
- DATE
- TIME
- SUB

User Response

Option 0: The job continues. The incorrect keyword is ignored.

Option 1: The COPY utility control statement in error is ignored. If you are running a procedure, the copy operation is not performed, and the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter the correct COPY statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2488 [file name]--COPY stmt OXRF parm invalid this file...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 and the OXRF parameter in the COPY utility control statement is ignored.
- Enter option 1 and the COPY utility control statement is ignored.
- Enter option 2 or 3 and give the programmer the message ID (SYS-2488).

Additional Information

You are copying a record mode file to a library; however, a COPY statement in the file has an incorrect OXRF parameter.

User Response

Option 0: The job continues. The OXRF parameter will be ignored.

Option 1: The COPY utility control statement in error is ignored. If you are running a procedure, the copy operation is not performed and the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter the correct COPY statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2489 [file name]--COPY stmt DATE parm invalid this file...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 and the DATE parameter in the COPY utility control statement is ignored.
- Enter option 1 and the COPY utility control statement is ignored.
- Enter option 2 or 3 and give the programmer the message ID (SYS-2489).

Additional Information

You are copying a record mode file to a library; however, a COPY statement in the file has an incorrect DATE parameter.

User Response

Option 0: The job continues. The DATE parameter will be ignored.

Option 1: The COPY utility control statement in error is ignored. If you are running a procedure, the copy operation is not performed, and the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter the correct COPY statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2490 [file name]--COPY stmt TIME parm invalid this file...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 and the TIME parameter in the COPY utility control statement is ignored.
- Enter option 1 and the COPY utility control statement is ignored.
- Enter option 2 or 3 and give the programmer the message ID (SYS-2490).

Additional Information

You are copying a record mode file to a library; however, a COPY statement in the file has an incorrect TIME parameter.

User Response

Option 0: The job continues. The TIME parameter will be ignored.

Option 1: The COPY utility control statement in error is ignored. If you are running a procedure, the copy operation is not performed, and the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter the correct COPY statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2491 [file name]--COPY stmt REF parm invalid this file...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 and the REF parameter in the COPY utility control statement is ignored.
- Enter option 1 and the COPY utility control statement is ignored.
- Enter option 2 or 3 and give the programmer the message ID (SYS-2491).

Additional Information

You are copying a record mode file to a library; however, a COPY statement in the file has an incorrect REF parameter.

User Response

Option 0: The job continues. The REF parameter will be ignored.

Option 1: The COPY utility control statement in error is ignored. If you are running a procedure, the copy operation is not performed, and the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter the correct COPY statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2492 [file name]--COPY stmt SUB parm invalid this file...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 to continue processing the member. The SUB parameter in the COPY utility control statement will be changed to UNS.
- Enter option 1. The COPY utility control statement will be ignored.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2492).

Additional Information

You are copying a record mode file to a library; however, a COPY statement in the file has an incorrect SUB parameter.

User Response

Option 0: The job continues. The SUB parameter will be set to UNS (unspecified).

Option 1: The COPY utility control statement in error is ignored. If you are running a procedure, the COPY operation is not performed, and the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter the correct COPY statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2493 Library size specified will make libr too large...

Severity: 5 Auto Response:

Explanation

Enter option 1, 2, or 3 and give the programmer the message ID (SYS--2493).

Additional Information

The specified increase in library size would put the library over the 15,000-block maximum. A smaller increase must be specified.

User Response

Option 1: The COPY utility control statement in error is ignored. If you are running a procedure, the copy operation is not performed, and the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter the correct COPY statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2494 LIBRSIZE and/or DIRSIZE must be specified...

Severity: 3 Auto Response: 3

Explanation

The LIBRSIZE and/or the DIRSIZE must be specified.

Do one of the following:

- Enter option 1 to read the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2494).

Additional Information

STATUS-INCR requires LIBRSIZE and/or DIRSIZE to be specified.

User Response

Option 1: The COPY utility control statement in error is ignored. If you are running a procedure, the copy operation is not performed, and the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter the correct COPY statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2495 Cannot decrease a library that has an extent...

Severity: 3 Auto Response: 3

Explanation

A library with an extent cannot be decreased.

Do one of the following:

- Enter option 1 to read the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2495).

Additional Information

To eliminate the extent, you can run the CONDENSE procedure, or use the ALOCLIBR procedure to reallocate the library and to remove the extent.

User Response

Option 1: The COPY utility control statement in error is ignored. If you are running a procedure, the copy operation is not performed, and the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter the correct COPY statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2496 LISTLIBR parm 4 must be USER, DETAIL or not given

Severity: 3 Auto Response: 3

Explanation

If you are entering the LISTLIBR procedure, you incorrectly entered a parameter. Enter the procedure again specifying USER or DETAIL as parameter 4, or leave parameter 4 blank. Enter option 2 or 3 and give the programmer the message ID (SYS--2496).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2497 LISTLIBR parm 5 must be PAGE, NOPAGE or not given

Severity: 3 Auto Response: 3

Explanation

If you are entering the LISTLIBR procedure, you incorrectly entered a parameter. Enter the procedure again specifying PAGE or NOPAGE as parameter 5, or leave parameter 5 blank. Enter option 2 or 3 and give the programmer the message ID (SYS--2497).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2498 LISTLIBR parm 6 must be PAGE, NOPAGE or not given

Severity: 3 Auto Response: 3

Explanation

If you are entering the LISTLIBR procedure, you incorrectly entered a parameter. Enter the procedure again specifying PAGE or NOPAGE as parameter 6, or leave parameter 6 blank. Enter option 2 or 3 and give the programmer the message ID (SYS--2498).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2499 LISTLIBR parm 5 must be USER, DETAIL or not given

Severity: 3 Auto Response: 3

Explanation

If you are entering the LISTLIBR procedure, you incorrectly entered a parameter. Enter the procedure again specifying USER or DETAIL as parameter 5, or leave parameter 5 blank. Enter option 2 or 3 and give the programmer the message ID (SYS--2499).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2500 Lib and/or dir size not allowed for system library...

Severity: 5 Auto Response:

Explanation

A library or directory size change cannot be specified when restoring #LIBRARY. Do one of the following:

- Enter option 0 to continue and restore #LIBRARY to its current size.
- Enter option 1 to continue but not restore #LIBRARY.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2500) and the name of the procedure you are running.

Additional Information

To change the member size of #LIBRARY, you can use the LIBRSIZE parameter on the ALLOCATE OCL statement. You can also use CNFIGSSP to increase the member size of #LIBRARY.

Note: The directory size of #LIBRARY cannot be changed.

User Response

Option 0: The job continues. #LIBRARY is restored to its current size on diskette.

Option 1: The job continues. #LIBRARY is not restored. The utility control statement in error is ignored. If you are running a procedure, this statement is ignored, and the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, this statement is ignored and you can enter the correct statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2501 [library name]--Directory is full in this library...

Severity: 3 Auto Response: 2

Explanation

There is not enough space in the library directory to contain the entry for the new member to be placed in the library.

Do one of the following:

- Enter option 1 if you want to try the operation again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2501) and the library name identified in the message.

Additional Information

The directory may not be completely full, but the $MAINT utility program has determined that you are attempting to add more members than space permits.

The first 8 characters of the message identify the library. The member type and name are sometimes displayed above the message.

If you are running auto report and the first 6 characters of the library member name are #AUTOS, refer to the information on the AUTO command statement in the manual *Programming with RPG II*, SC21-9006.

To increase the directory size, use the ALOCLIBR procedure or the allocate function of the $MAINT utility.

If you are using option 1 to try the operation again, space must be made available before selecting option 1. Either use the inquiry function and run the following procedures to make space available or have the system operator run the following procedures to make space available.

For a user library, you can make space available in the directory either by deleting unnecessary library members, or by increasing the space allocated for the directory. To delete members, you can use the FROMLIBR procedure to save the members; then use the REMOVE procedure to delete them.

For more information about these procedures, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The operation is tried again. If there is still not enough space in the directory, this error will occur again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2502 [library name]--Not enough space in this libr for member...

Severity: 3 Auto Response: 2

Explanation

The library and library extent do not contain enough unused space to add the member to this library.

Do one of the following:

- Enter option 1 if you want to try the operation again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2502) and the library name identified in the message.

Additional Information

If you were updating a member when this error occurred, the member could not be replaced because another display station was using a member from that library, or that library was the active user library for the display station.

The library or library extent may not be completely full, but the $MAINT utility program has determined that you are attempting to add more members than space permits.

The first 8 characters of the message identify the library. The member type and name are sometimes displayed above the message.

If you are running auto report and the first 6 characters of the library member name are #AUTOS, refer to the information on the AUTO command statement in the manual *Programming with RPG II*, SC21-9006.

You can make space available either by deleting unnecessary members, or by increasing the space allocated for the user library. To delete members, use the FROMLIBR procedure to save the members, and then use the REMOVE procedure to delete them. After deleting members, run the CONDENSE procedure. To increase the library size, use the ALOCLIBR procedure or the allocate function of the $MAINT utility program.

For more information about these functions, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The operation is tried again. If you are adding a new member to the library, use the ALOCLIBR procedure or the allocate function of the $MAINT utility program to increase the size of the library before entering this option. You can do this by either using the inquiry function or having the system operator increase the library size.

If you are replacing an existing member in the library, all other display stations using a member from the library must stop using those members. Also any other display stations with the library as the active user library must sign off. Entering option 1 might then replace the library member.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2503 [file name]--This output file is full

Severity: 3 Auto Response: 3

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS--2503) and the file name identified in the message.

Additional Information

This message was issued by the library maintenance utility program ($MAINT), which might have been invoked by the FROMLIBR procedure. The space specified for the output file was not large enough to contain the member(s) being copied. The operation cannot be completed.

The first 8 characters of the message identify the file. Specify more space for the output file when you submit the job again.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2504 [library name]--This library is full...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 1 if you want to enter another utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2504) and the library name identified in the message.

Additional Information

The library is full and the rest of the members cannot be added to the library.

The first 8 characters of the message identify the library. The member type and name are sometimes displayed above the message.

Make space available by either deleting unnecessary library members or increasing the size of the library. To delete members, you can use the FROMLIBR procedure to save the members; then use the REMOVE procedure to delete them. After deleting library members, use the CONDENSE procedure to remove gaps in the library and accumulate all unused space at the end of the library.

You can also increase the size of a user library by using the ALOCLIBR procedure or the allocate function of the $MAINT utility program.

For more information about these functions, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: Option 1 is allowed only if you are entering utility control statements from the keyboard. The portion of the member already added to the library is saved. Processing continues with the next statement you enter. To increase the size of the library, use the ALOCLIBR procedure or the allocate function of the $MAINT utility program.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2505 Invalid NAME parameter in the DELETE or COPY stmt...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the NAME parameter you keyed in the DELETE or COPY utility control statement is incorrect.

Do one of the following:

- Enter option 1 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2505).

Additional Information

This message was issued by the library maintenance utility program ($MAINT). An incorrect NAME parameter was specified in the DELETE or COPY utility control statement. A correct member name:

- Must begin with an alphabetic character (A through Z, @, #, or $).
- Cannot contain more than 8 characters.
- Cannot contain a comma, single quotation mark, period, or blank.
- Cannot be one of the restricted member names (ALL, NEW, DIR, or SYSTEM) when copying to a library.

User Response

Option 1: The job continues. The DELETE or COPY utility control statement in error is ignored.

If you are running a procedure, processing continues with the next statement in the procedure. If you are entering utility control statements from the keyboard, processing continues with the next utility control statement you enter.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2506 Invalid NEWNAME parm in COPY utility control stmt...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the NEWNAME parameter you keyed in the COPY statement is incorrect.

Additional Information

This message was issued by the library maintenance utility program ($MAINT). An incorrect NEWNAME parameter was specified in the COPY utility control statement. A correct member name:

- Must begin with an alphabetic character (A through Z, @, #, or $).
- Cannot contain more than 8 characters.
- Cannot contain a comma, single quotation mark, period, or blank.
- Cannot be one of the restricted member names (ALL, NEW, DIR, or SYSTEM) when copying to a library.

If you specified NAME-characters.ALL, you must use the same number of characters in the NEWNAME parameter as preceded .ALL in the NAME parameter. Do not specify .ALL in the NEWNAME parameter. It is assumed if you specified .ALL in the NAME parameter.

User Response

Option 1: The COPY utility control statement in error is ignored. If you are running a procedure, the copy operation is not performed and the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter the correct COPY statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2507 Invalid record read while creating S or P member...

Severity: 3 Auto Response: 0

Explanation

You are creating a source or procedure member from the keyboard and the library maintenance utility has read a /* (end of data) OCL statement. A /* statement is not allowed in source or procedure data.

Additional Information

When FROM-READER is specified in a COPY utility control statement, the statements to be copied must immediately follow the COPY statement and must terminate with a CEND statement.

User Response

Option 0: The /* record is ignored. The job continues and the /* record is not placed in the member.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2508 No source statements following COPY control stmt...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, the source or procedure member you are trying to copy to the library does not contain any source or procedure statements.

If you are entering utility control statements from the keyboard, you entered the FROM-READER parameter in the COPY statement. When this is done, source statements must follow the COPY statement.

Additional Information

The library maintenance utility ($MAINT) issued this message. No statements were read between the COPY utility control statement and the CEND statement. When you specify FROM-READER in the COPY statement, you must specify at least one source or procedure statement before the CEND statement.

User Response

Option 1: The job continues. The specified copy operation is ignored.

If you are running a procedure, processing continues with the next statement in the procedure. If you are entering utility control statements from the keyboard, processing continues with the next statement you enter.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2509 [library name]--Specified members not in this library...

Severity: 5 Auto Response:

Explanation

The library members you are looking for cannot be found in the specified library. The first 8 characters of the message identify the library. The member type and name are sometimes displayed above the message.

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2509) and the library name identified in the message.

Additional Information

This message was issued by the library maintenance utility program ($MAINT), which might have been invoked by one of the following procedures:

- FROMLIBR
- LISTLIBR
- LIBRLIBR
- REMOVE

The specified member names cannot be found in the specified library.

If this error occurred during an attempt to delete a data file, the REMOVE utility control statement was entered instead of the DELETE utility control statement.

User Response

Option 1: The COPY utility control statement or the DELETE utility control statement in error is ignored. If you are running a procedure, the copy or delete operation is not performed, and the next utility control statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2510 [library name]--Duplicate member in this library...

Severity: 3 Auto Response: 0

Explanation

Do one of the following:

- Enter option 0 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2510) and the library name identified in the message.

Additional Information

An attempt was made to place a member in a library, but one already exists with the same name and type.

The first 8 characters of the message identify the library. The member type and name are sometimes displayed above the message.

User Response

Option 0: The job continues and the existing library member is replaced. In addition, any other duplicate library members that this copy operation creates are also replaced with no message issued.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2511 COPY statement keyword NAME not in file [file name]...

Severity: 5 Auto Response:

Explanation

The file containing the source or procedure members you are trying to read contains an error in the first record of at least one of the members.

The first 8 characters of the message identify the file. The COPY utility control statement in error is sometimes displayed above the message.

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2511) and the file name identified in the message.

Additional Information

When you are reading source or procedure members from a file in record mode, the first record in each member must be the required COPY utility control statement. Also, when you are listing the member types and names in a record mode file, the first record in each member must be the required COPY utility control statement. The NAME parameter was not specified in that utility control statement. NAME is always required. The NAME parameter must be added to the COPY utility control statement before the file can be processed.

User Response

Option 1: The job continues. No data is copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2512 COPY stmt keyword LIBRARY not in file [file name]...

Severity: 5 Auto Response:

Explanation

The file containing the source or procedure members you are trying to read contains an error in the first record of at least one of the members.

The first 8 characters of the message identify the file name. The COPY utility control statement in error is sometimes displayed above the message.

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2512) and the file name identified in the message.

Additional Information

When you are reading source or procedure members from a file in record mode, the first record in each member must be the required COPY utility control statement. Also, when you are listing member types and names in a record mode file, the first record in each member must be the required COPY utility control statement. The LIBRARY parameter was not specified in that statement. The LIBRARY parameter must be added before the file can be processed.

User Response

Option 1: The job continues. No data is copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2513 [file name]--SMAINT utility cannot process this file...

Severity: 5 Auto Response:

Explanation

This file cannot be processed by the library maintenance utility program (SMAINT). The first 8 characters of the message identify the file name.

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2513) and the file name identified in the message.

Additional Information

This message was issued by the SMAINT utility program. Only sector mode files created by the SMAINT utility program, or record mode files with record lengths from 40 to 120 bytes and all records the same length, can be processed.

Also, only System/34 and System/36 files can be processed. System/32 files cannot be processed by SMAINT on the System/36.

User Response

Option 1: The job continues. No data is copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2514 [file name]--COPY stmt record missing in this file...

Severity: 5 Auto Response:

Explanation

Either the file you are trying to read contains an error in the first record of at least one of the source or procedure members, or you are trying to read the wrong file.

The first 8 characters of the message identify the file name. The statement in error is sometimes displayed above the message.

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2514) and the file name identified in the message.

Additional Information

This message was issued by the SMAINT utility program. When you are reading source or procedure members from a file in record mode, or are listing member types and names in a record mode file, the first record in each member must be the required COPY utility control statement, and the last record in each member must be the required CEND utility control statement.

If you are copying or listing a file that was created in record mode by the SMAINT utility program, SMAINT inserted a COPY utility control statement at the beginning of each member and a CEND utility control statement at the end of each member for you when the file was created.

This error may have occurred because of a programmer-supplied CEND statement within a member that was copied into the file. There must be only one CEND utility control statement per member.

User Response

Option 1: The job continues. No data is copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2515 [file name]--Invalid control stmt record in this file...

Severity: 5 Auto Response:

Explanation

Either the file you are trying to read contains an error in the first record of at least one of the source or procedure members, or you are trying to read the wrong file to the library.

The first 8 characters of the message identify the file name. The statement in error is sometimes displayed above the message.

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2515) and the file name identified in the message.

Additional Information

This message was issued by the library maintenance utility program (SMAINT). When you are reading source or procedure members from a file in record mode, the first record in each member must be the required COPY utility control statement. Also, when you are listing member types and names in a record mode file, the first record in each member must be the required COPY utility control statement. In either case, the first record in a member did not start with // followed by a blank and therefore was not recognized as a COPY utility control statement.

User Response

Option 1: The job continues. No data is copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2516 Keyword is repeated in COPY stmt in file [file name]...

Severity: 5 Auto Response:

Explanation

The file containing the source or procedure members you are trying to read contains an error in the first record of at least one of the members.

The first 8 characters of the message identify the file name. The COPY utility control statement in error is sometimes displayed above the message.

Do one of the following:

- Enter option 0 to ignore the duplicate keyword.
- Enter option 1 to ignore the COPY statement with the duplicate keyword.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2516) and the file name identified in the message.

Additional Information

This message was issued by the library maintenance utility program (SMAINT). When you are reading source or procedure members from a file in record mode, the first record in each member must be the required COPY utility control statement. Also, when you are listing member types and names in a record mode file, the first record in each member must be the required COPY utility control statement. In either case, the same keyword was used more than once in that statement.

User Response

Option 0: The job continues. The first keyword in the COPY statement is used. The second (duplicate) keyword is ignored.

Option 1: The job continues. No data is copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2517 [library name]--Cannot increase the size of this library...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2517) and the library name identified in the message.

Additional Information

The library maintenance utility program (SMAINT) issued this message. An attempt was made to increase the disk area for the specified library, but a file or library occupies the space immediately following or preceding this library. A file or library must not occupy the area required for the expansion of a library.

If a directory increase was attempted, there is not enough space in front of the library for the increase. If a library increase was attempted, there is not enough space behind the library for the increase. A smaller increase can be attempted; or the ALOCLIBR procedure or the ALLOCATE OCL statement of the $MAINT utility program can be used to reallocate (move to another location on disk) this library or a library that needs to be moved to another location.

The first 8 characters of the message identify the library. To increase the library size, the space following the library must be available. To increase the directory size, the space preceding the library must be available. If you still want to increase the size of the library, you must first run COMPRESS A1, FREELOW; then ALOCLIBR; and COMPRESS again if desired.

User Response

Option 1: The job continues. The space for the library remains the same. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2518 [library name]--Cannot reduce this library to given size...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 (if present) or 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2518) and the library name identified in the message.

Additional Information

The library maintenance utility program (SMAINT) issued this message. An attempt was made to decrease the disk area for this library, but the resulting space is less than the space the library members now occupy.

The first 8 characters of the message identify the library. Run the CONDENSE procedure to reorganize the library. If the library still cannot be reduced to the desired size, you can use the REMOVE procedure to delete any unnecessary members. For further information about these procedures, refer to the *System Reference* manual, SC21-9020.

User Response

Option 0: The job continues. The library is reduced to the minimum size required to contain all the members.

Option 1: The job continues. The space for the library remains the same. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2519 [library name]--No PTF log member in this library

Severity: 3 Auto Response: 3

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS--2519) and the library name identified in the message.

Additional Information

The library load member containing PTF information (#PTFLOG) is not in this library.

The first 8 characters of the message identify the library. Place #PTFLOG in the library so the operation can be performed. Use the BLDLIBR procedure or the library to library copy function of the $MAINT utility program. For further information about these procedures and the $MAINT utility program, refer to the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2520 [file name]--Invalid directory entry in this file...

Severity: 5 Auto Response:

Explanation

The file you are trying to copy or print contains an incorrect library directory entry for a library member.

Do one of the following:

- Enter option 0 or 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2520) and the file name identified in the message.

Additional Information

This message was issued by the library maintenance utility program ($MAINT). An incorrect directory entry was found in the file to be copied to a library or to the printer. The first 8 characters of the message identify the file name.

Member refers to a directory entry and its corresponding library member.

User Response

Option 0: The incorrect member and any members that follow it in the file are not copied to the library. Any correct members preceding this incorrect member are copied.

Option 1: The job continues. No data is copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2521 [file name]--COPY stmt NAME parm invalid this file...

Severity: 5 Auto Response:

Explanation

The file containing the source or procedure members you are trying to read contains an error in the first record of at least one of the members.

The first 8 characters of the message identify the file name. The incorrect COPY utility control statement is sometimes displayed above the message.

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2521) and the file name identified in the message.

Additional Information

This message was issued by the library maintenance utility program ($MAINT). When you are reading source or procedure members from a file in record mode, the first record in each member must be the required COPY utility control statement. Also, when you are listing member types and names in a record mode file, the first record in each member must be the required COPY utility control statement.

An incorrect member name was specified in that statement. A correct member name:

- Must begin with an alphabetic character (A through Z, @, #, or $).
- Cannot contain more than 8 characters.
- Cannot contain a comma, single quotation mark, period, or blank.
- Cannot be one of the restricted member names (ALL, NEW, DIR, or SYSTEM) when copying to a library.

User Response

Option 1: The job continues. No data is copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2522 [library name]--Given members in this library are IBM...

Severity: 5 Auto Response:

Explanation

The members specified in this copy or delete operation cannot be copied or deleted.

The first 8 characters of the message identify the library. The member type and name are sometimes displayed above the message.

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2522) and the library name identified in the message.

Additional Information

This message was issued by the library maintenance utility program ($MAINT), which might have been invoked by one of the following procedures:

- FROMLIBR
- LIBRLIBR
- LISTLIBR
- REMOVE

One of the following errors caused this message:

- An attempt was made to copy, display, or delete all non-IBM members, but only IBM members exist. All user libraries contain at least one IBM member (#PTFLOG).
- An attempt was made to use the FROMLIBR, LISTLIBR, LIBRLIBR, or REMOVE procedure to copy, display, or delete an IBM member.
- An attempt was made to copy, display, or delete IBM members, but OMIT-SYSTEM was not specified in the COPY utility control statement or RETAIN-S was not specified in the DELETE utility control statement.

User Response

Option 1: The job continues. No library members are copied or deleted. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2523 Invalid OMIT parm in COPY or DELETE control stmt...

Severity: 5 Auto Response:

Explanation

If you are entering utility control statements from the keyboard, the OMIT parameter in either the COPY or DELETE statement is incorrect.

Additional Information

The library maintenance utility (SMAINT) issued this message. An incorrect OMIT parameter was specified in either the COPY or DELETE utility control statement. If a name was specified in the OMIT parameter, it might be longer than 8 characters. If the OMIT parameter was in the form:

OMIT-characters.ALL

there can be no more than 7 characters, followed by a period, followed by ALL.

A correct member name:

- Must begin with an alphabetic character (A through Z, @, #, or $).
- Cannot contain a comma, single quotation mark, period, or blank.
- Cannot be one of the restricted member names (ALL, NEW, DIR, or SYSTEM) when copying to a library.

User Response

Option 1: The job continues. No data is copied or deleted. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2524 [file name]--This NAME parm in two FILE statements...

Severity: 5 Auto Response:

Explanation

If you are entering utility control statements from the keyboard, two FILE statements have the same NAME parameter.

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2524) and the file name identified in the message.

Additional Information

The library maintenance utility program ($MAINT) issued this message. The same file name was specified in the NAME parameter in both a FILE statement for a diskette file and a FILE statement for a disk file. These two FILE statements must have different file names for the $MAINT utility program.

User Response

Option 1: The job continues. The current operation is not performed. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2525 Invalid PTF log number in COPY stmt PTF parameter...

Severity: 5 Auto Response:

Explanation

If you are entering utility control statements from the keyboard, the PTF parameter in the COPY statement is incorrect.

Additional Information

The library maintenance utility ($MAINT) issued this message. The PTF parameter must be YES, NO, or a number with a value larger than zero and smaller than 65,536.

User Response

Option 1: The job continues. No copy operation is performed. If you are running a procedure, the next statement in the procedure is read.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2526 [library name]--No PTFs for given members in this libr...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message identification code (SYS--2526) and the library name identified in the message.

Additional Information

You are trying to copy one or more library members that contain a program temporary fix (PTF); however, none of the specified members contain a PTF.

The first 8 characters of the message identify the library name. The type and names of the members are sometimes displayed above the message.

The library maintenance utility program ($MAINT) issued this message. PTF-YES was specified in the COPY utility control statement, but none of the specified library members contain PTFs.

User Response

Option 1: The job continues. No data is copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2527 [file name]--No member in this file with given PTF...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2527) and the file name identified in the message.

Additional Information

You are trying to copy a library member with a program temporary fix (PTF) from a file to a library; however, there is not a member in the file with the specified PTF number.

The first 8 characters of the message identify the file name. The library maintenance utility program ($MAINT) issued this message. A PTF number was specified in the COPY utility control statement, but no library member in the file has that PTF number.

User Response

Option 1: The job continues. No data is copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2528 [file name]--Cannot add given members to this file...

Severity: 5 Auto Response:

Explanation

You cannot add the specified library members to the file identified by the first 8 characters of the message.

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2528) and the file name identified in the message.

Additional Information

The library maintenance utility program ($MAINT) issued this message. An O (load) member or R (subroutine) member was specified in a utility control statement while the program was adding to a record mode file, but an O or R member cannot be added to an existing record mode file.

User Response

Option 1: The job continues. No data is copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2529 [file name]--No FILE stmt given with this NAME parm...

Severity: 5 Auto Response:

Explanation

A FILE statement is missing that is required to perform the specified copy operation. The first 8 characters of the message identify the file.

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2529) and the file name identified in the message.

Additional Information

A FILE statement is required when you are copying from a library to a file, from a file to a library, or from a file to display. A COPY utility control statement refers to a file, but there is no FILE statement for that file. The file name must appear in both the COPY statement's FILE parameter and the FILE statement's NAME parameter.

User Response

Option 1: The job continues. No data is copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2530 [file name]--No members exist to copy to this file...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2530) and the file name identified in the message.

Additional Information

This message was issued by the library maintenance utility program ($MAINT), which might have been invoked by the FROMLIBR procedure. When the copy operation was specified, the library members to be copied were in the specified library. However, before the library members were copied, another program deleted all the members from the specified library. The first 8 characters of the message identify the file to which the library member would have been copied.

User Response

Option 1: The job continues. No members are copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2531 [file name]--No member in this file copied to library...

Severity: 5 Auto Response:

Explanation

The specified member(s) did not exist, or only members to be omitted existed in the file.

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2531) and the file name identified in the message.

Additional Information

You are trying to copy members from this file to a library; however, none of the members in the file were copied. The file is identified in the first 8 characters of the message.

At least one of the following conditions caused this message:

- OMIT-NEW was specified in the COPY utility control statement, and none of the members in the file exist in the specified library.
- The library load member containing the PTF information (#PTFLOG) is the only member in the file.
- The members in the file to be copied to the specified library are currently being updated by SEU.
- The members specified to copy do not exist in the file.

User Response

Option 1: The job continues. No members are copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2532 [library name]--Copying non S/36 load mbr to this libr...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 if you want to continue processing.
- Enter option 1 to process the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2532) and the file name identified in the message.

Additional Information

One or more of the O (load) members in the file you are copying to a library is not a System/36 member.

The first 8 characters of the message identify the file. The type and name of the library member are sometimes displayed above the message.

This message was issued by the library maintenance utility program ($MAINT), which might have been invoked by the TOLIBR or the LIBRLIBR procedure. During copying of a sector mode file to a library, a non-System/36 O (load) member was found.

User Response

Option 0: Copying continues for all members except non-System/36 load members. This non-System/36 load member and any other non-System/36 load members will not be copied.

Option 1: The job continues. Any System/36 members up to this point are copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2533 Member has no source stmt records in file [file name]...

Severity: 5 Auto Response:

Explanation

The member you are trying to read does not contain any source or procedure statements. The first 8 characters of the message identify the file.

Do one of the following:

- Enter option 0 or 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2533) and the file name identified in the message.

Additional Information

The library maintenance utility program ($MAINT) issued this message. No statements were read between the COPY utility control statement and the CEND statement.

User Response

Option 0: The job continues. The empty member is not copied to the library.

Option 1: The job continues. The specified copy operation is ignored.

If you are running a procedure, processing continues with the next statement in the procedure. If you are entering utility control statements from the keyboard, processing continues with the next statement you enter.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2534 [file name]--Record length parameters conflict...

Severity: 5 Auto Response:

Explanation

If you are entering utility control statements from the keyboard, the length of a COPY utility control statement record being created in this file exceeds the record length of this file.

Do one of the following:

- Enter option 0 or 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2534) and the file name identified in the message.

Additional Information

This message is issued by the library maintenance utility program ($MAINT) while copying to a record mode file. The record length of the file identified in the message is less than the length of a COPY utility control statement record being created for this same file. The COPY utility control statement record being created might be displayed above the message.

If the RECL parameter was specified in the COPY utility control statement being processed, its value is less than the length of the COPY utility control statement record being built in the record mode file.

If ADD-YES was specified in the COPY utility control statement being processed, the record length of this file is less than the length of the COPY utility control statement being built for one of the members being added to this file.

This error can be avoided by increasing the value of the RECL parameter, or by not specifying the SVATTR-YES parameter in the COPY utility control statement being processed.

User Response

Option 0: The member identified by the COPY utility control statement record is not copied to this file. Processing of the current COPY utility control statement continues.

Option 1: The member identified by the COPY utility control statement record is not copied to this file. Processing of the current COPY utility control statement stops, and the next utility control statement is processed.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2535 File and library names must be equal for #LIBRARY...

Severity: 3 Auto Response: 3

Explanation

When restoring the system library, the file name and library name specified must be the same.

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2535).

User Response

Option 1: The job continues. No data is copied.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2536 FROMLIBR parm 5 must be T,J,S,P,ADD or not given

Severity: 3 Auto Response: 3

Explanation

Enter option 3 and give the programmer the message ID (SYS--2536)

Additional Information

F1 has been specified as parameter 4 in the FROMLIBR procedure. When parameter 4 is F1 (disk file), parameter 5 must be T, J, S, P, ADD, or not given. If you want to process a diskette file, parameter 4 must be I1 and parameter 5 must be a number from 0 to 999, ADD, or not given.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2537 FROMLIBR parm 6 must be T,J,S,P,ADD or not given

Severity: 3 Auto Response: 3

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS--2537).

Additional Information

ALL has been specified as parameter 2 and F1 has been specified as parameter 5 in the FROMLIBR procedure. When parameter 2 is ALL and parameter 5 is F1 (disk file), parameter 6 must be T, J, S, P, ADD, or not given. If you want to process a diskette file with parameter 2 specified as ALL, parameter 5 must be I1 and parameter 6 must be a number from 0 to 999, ADD, or not given.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2538 FROMLIBR parm 5 must be 0-999, ADD or not given

Severity: 3 Auto Response: 3

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS--2538).

Additional Information

I1 has been specified as parameter 4 in the FROMLIBR procedure. When parameter 4 is I1 (diskette file), parameter 5 must be a value from 0 to 999, ADD, or not given. If you want to process a disk file, parameter 4 must be F1 and parameter 5 must be T, J, S, P, ADD, or not given.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2539 FROMLIBR parm 6 must be 0-999, ADD or not given

Severity: 3 Auto Response: 3

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS--2539).

Additional Information

ALL has been specified as parameter 2 and I1 has been specified as parameter 5 in the FROMLIBR procedure. When parameter 2 is ALL and parameter 5 is I1 (diskette file), parameter 6 must be a value from 0 to 999, ADD, or not given. If you want to process a disk file with parameter 2 specified as ALL, parameter 5 must be F1 and parameter 6 must be T, J, S, P, ADD, or not given.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2540 Directory size specified is too large...

Severity: 5 Auto Response:

Explanation

The directory size specified in the RESTLIBR or ALOCLIBR procedure is greater than the available space in the library; or the size of the increase specified in the ALOCLIBR command will make the directory size greater than the allowed maximum size of 2500 sectors.

Do one of the following:

- Enter option 0 or 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2540).

Additional Information

A smaller directory size must be specified.

User Response

Option 0: The job continues. The library size is increased to hold the increased directory size. If you select this option, you should use the LISTLIBR procedure to find out how much your library size increased.

Option 1: The job continues. No members are copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2541 LIBRARY and RECL parms conflict in COPY statement...

Severity: 5 Auto Response:

Explanation

If you are running the FROMLIBR procedure, either the library you specified is incorrect or the record length should not be specified.

If you are entering utility control statements from the keyboard, either the LIBRARY parameter is incorrect or the RECL parameter should not be entered in the COPY utility control statement.

Do one of the following:

- Enter option 1 (if available) if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2541).

Additional Information

An O (load) member or R (subroutine) member was specified to be copied to a library, but an O or R member cannot exist in a record mode file. The only library types supported by record mode copy are S (source) and P (procedure) members.

If LIBRARY-ALL is specified in the COPY statement, or if the library is specified in the FROMLIBR procedure, the O and R members are simply ignored.

User Response

Option 1: The job continues. No members are copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2542 [file name]--COPY stmt LIBRARY parm invalid this file...

Severity: 5 Auto Response:

Explanation

The file containing the source or procedure members you are trying to read contains an error in the first record of at least one of the members.

The first 8 characters of the message identify the file. The incorrect COPY utility control statement is sometimes displayed above the message.

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2542) and the file name identified in the message.

Additional Information

This message was issued by the library maintenance utility program (SMAINT). When you are reading source or procedure members from a file in record mode, the first record in each member must be the required COPY utility control statement.

An invalid LIBRARY parameter was specified in at least one of those COPY statements. Only S or P is a correct entry in the LIBRARY parameter.

User Response

Option 1: The job continues. No data is copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2543 [file name]--COPY stmt RETAIN parm invalid this file...

Severity: 5 Auto Response:

Explanation

There is an error in the file you are trying to copy. The file name is identified in the message. The COPY utility control statement in error may be displayed above the message.

Do one of the following:

- Enter option 0 or 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2543) and the file name identified in the message.

Additional Information

This message is issued by the $MAINT utility program. You are copying a record mode file to a library, but a COPY utility control statement in the file has a RETAIN parameter that is not S (IBM) or R (ignored).

User Response

Option 0: The job continues. The RETAIN parameter is ignored.

Option 1: The job continues. No data is copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2544 [file name]--COPY stmt MRT parm invalid this file...

Severity: 5 Auto Response:

Explanation

There is an error in the file you are trying to copy. The file name is identified in the message. The COPY utility control statement in error may be displayed above the message.

Do one of the following:

- Enter option 0 or 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2544) and the file name identified in the message.

Additional Information

This message is issued by the $MAINT utility program. You are copying a record mode file to a library, but a COPY utility control statement in the file has an MRT parameter that is not YES.

User Response

Option 0: The job continues. The MRT parameter will be ignored.

Option 1: The job continues. No data is copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2545 [file name]--COPY stmt PDATA parm invalid this file...

Severity: 5 Auto Response:

Explanation

There is an error in the file you are trying to copy. The file name is identified in the message. The COPY utility control statement in error may be displayed above the message.

Do one of the following:

- Enter option 0 or 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2545) and the file name identified in the message.

Additional Information

This message is issued by the $MAINT utility program. You are copying a record mode file to a library, but a COPY utility control statement in the file has a PDATA parameter that is not YES.

User Response

Option 0: The job continues. The PDATA parameter is ignored.

Option 1: The job continues. No data is copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2546 [file name]--COPY stmt HIST parm invalid this file...

Severity: 5 Auto Response:

Explanation

There is an error in the file you are trying to copy. The file name is identified in the message. The COPY utility control statement in error may be displayed above the message.

Do one of the following:

- Enter option 0 or 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2546) and the file name identified in the message.

Additional Information

This message is issued by the $MAINT utility program. You are copying a record mode file, but a COPY utility control statement in the file has a HIST parameter that is not NO.

User Response

Option 0: The job continues. The HIST parameter is ignored.

Option 1: The job continues. No data is copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2547 Directory size specified is too small...

Severity: 5 Auto Response:

Explanation

The directory size specified in the RESTLIBR command is smaller than the required directory size (that is, the size currently being used).

A larger directory size must be specified.

Do one of the following:

- Enter option 0 or 1 and continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2547).

User Response

Option 0: The job continues. The directory size is changed and no data is copied. The minimum directory size will be used.

Option 1: The job continues. The directory size is not changed and no data is copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2548 [library name]-Incorrect location specified for this lib...

Severity: 5 Auto Response:

Explanation

If you are entering utility control statements from the keyboard, the LOCATION parameter in the ALLOCATE or COPYLIBR utility control statement is incorrect.

The first 8 characters of the message identify the library.

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2548) and the library name identified in the message.

Additional Information

The LOCATION parameter in the ALLOCATE or COPYLIBR utility control statement must be A1, A2, A3, A4, or a 1- to 6-digit decimal block number.

Use the CATALOG procedure to determine the location of available space on the disk.

User Response

Option 1: The job continues. The library is not allocated. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2549 [library name]--Size of this library not changed...

Severity: 5 Auto Response:

Explanation

The first 8 characters of the message identify the library.

Do one of the following:

- Enter option 1 if you want to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2549) and the library name identified in the message.

Additional Information

The allowed library size is from 1 to 15000 blocks. The value specified for INCREASE or DECREASE would result in a library size outside of this range.

User Response

Option 1: The job continues. The library size is not changed. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2550 Invalid library type given in procedure parameter

Severity: 3 Auto Response: 3

Explanation

One of the following procedures issued this message:

- CHNGEMEM
- FROMLIBR
- LIBRLIBR
- LISTLIBR
- REMOVE

An incorrect library type parameter was specified in a procedure statement for one of the procedures listed above. Library type parameters are:

- SOURCE or S -- source member
- PROC or P -- procedure member
- LOAD or O -- load member
- SUBR or R -- subroutine member
- LIBRARY -- all types of members
- SYSTEM -- System directory (for use in the LISTLIBR procedure statement only)

Enter option 2 or 3 and give the programmer the message ID (SYS--2550).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2551 [library name]--Library being restored already exists...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 or 1 to continue processing.

- Enter option 2 or 3 and give the programmer the message ID (SYS--2551) and the library name identified in the message.

Additional Information

A library already exists with the same name as the library to be restored. The name of the library is identified in the message.

User Response

Option 0: Processing continues. The library on diskette will be restored. The existing disk library will be deleted.

Option 1: Processing continues. The library is not allocated. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2552 Dedicated system required to restore system libr...

Severity: 3 Auto Response: 3

Explanation

The system must be dedicated in order to restore #LIBRARY. There can be no other users of #LIBRARY when you restore it.

Do one of the following:

- Enter option 1 to retry the operation.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2552).

User Response

Option 1: Try the dedication check again to see if the status has changed.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2553 Invalid combination of parameters with SYSTEM...

Severity: 3 Auto Response: 3

Explanation

If you are running a LISTLIBR procedure, the name specified must be DIR, or the name must be ALL if you specify parameter 7 as DIRINFO.

Enter option 2 or 3 and give the programmer the message ID (SYS--2553) and the name of the procedure you were running.

Additional Information

SYSTEM is only allowed if DIR is the name parameter or ALL is the name parameter and DIRINFO is the display parameter.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2554 [library name]--Libr/file/folder exists with this name...

Severity: 5 Auto Response:

Explanation

You are trying to create a new library; however, the name that identifies this new library already identifies an existing file, library, or folder. The first 8 characters of the message identify the library you are trying to create.

Do one of the following:

- Enter option 0 (if available) to use the existing library.
- Enter option 1 to retry.
- Enter option 2 or 3 and give the programmer the message identification code (SYS--2554) and the library name identified in the message.

Additional Information

A library, file, or folder already exists with the name you have specified for library name in the BLDLIBR procedure or the LIBRNAME parameter in the ALLOCATE utility control statement. Duplicate names are not allowed for files, libraries, and folders.

If you are using the BLDLIBR procedure, you may use inquiry mode to delete the existing library, file, or folder. Then enter option 1 to create a new library with that name.

User Response

Option 0: The job continues. The previously existing library is used.

Option 1: The operation is tried again. The library, file, or folder may have been deleted.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2555 [library name]--DIRSIZE larger than specified LIBRSIZE...

Severity: 5 Auto Response:

Explanation

You are trying to create a new library; however, the directory size specified for that library is larger than the size specified for the entire library. The first 8 characters of the message identify the library you are trying to create.

Do one of the following:

- Enter option 1 to continue processing.
- Enter option 2 or 3 and give the programmer the message identification code (SYS--2555) and the library name identified in the message.

Additional Information

The library must be larger than its directory. If the BLDLIBR procedure is used, the second parameter specifies the library size and the third parameter specifies the directory size. If the ALLOCATE utility control statement is used, either the LIBRSIZE parameter or the DIRSIZE parameter is incorrect. A larger library size or smaller directory size must be specified.

User Response

Option 1: The job continues. The library is not allocated. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter the ALLOCATE utility control statement again with the correct values for the LIBRSIZE and DIRSIZE parameters.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2556 [library name]--Cannot reduce directory by amount given...

Severity: 5 Auto Response:

Explanation

You are trying to make the library directory smaller than its currently used space. The first 8 characters of the message identify the library.

Do one of the following:

- Enter option 1 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2556) and the library name identified in the message.

Additional Information

The DIRSIZE parameter in the ALLOCATE utility control statement must specify a directory size that is at least as large as what is currently in use.

The directory decrease you requested is too large because the amount of active directory sectors is greater than the resulting directory size. A smaller decrease of the directory must be specified.

User Response

Option 1: The job continues. The size of the library directory is not changed. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter the ALLOCATE utility control statement again specifying a larger directory size.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2557 [library name]--This library not found...

Severity: 5 Auto Response:

Explanation

A library specified in this operation cannot be found. Either the library does not exist, or the library has been specified incorrectly.

Do one of the following:

- Enter option 1 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2557) and the library name identified in the message.

Additional Information

The first eight characters of the message identify the library name specified. Use the CATALOG procedure to verify the correct library name.

User Response

Option 1: The job continues. The specified operation is not performed. If you are running a procedure, the next statement in the procedure is read. If you are entering utility control statements from the keyboard, enter another utility control statement after selecting option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2558 [library name]--Space or location not available for libr...

Severity: 5 Auto Response:

Explanation

You are trying to create a new library or change the size of an existing library; however, either there is not enough contiguous disk space available for the size of the library requested, or the VTOC is full. If you are changing the size of the library, there must be enough space on disk for a new copy of the library to be created.

The first 8 characters of the message identify the library.

Do one of the following:

- Enter option 1 to retry the operation.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2558) and the library name identified in the message.

Additional Information

There is not enough contiguous disk space available for the library size requested in the second parameter of the BLDLIBR or ALOCLIBR procedure or in the LIBRSIZE parameter in the ALLOCATE utility control statement; or the VTOC is full.

You might be able to create this library or change its size by specifying a smaller library size. If you specified location by block number, there might be enough contiguous disk space available elsewhere on the disk. Use the CATALOG procedure to find where the available disk space is located. If you still cannot create or change the library, the system operator must run the COMPRESS procedure to accumulate all free disk space within the user area into a single area.

User Response

Option 1: The job continues. The operation is tried again; there may be enough space now.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2559 [library name]--New size given for this libr same as old...

Severity: 3 Auto Response: 1

Explanation

A size change was requested for the library identified in the first 8 characters of the message; however, the library is already at the size requested.

Do one of the following:

- Enter option 1 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2559) and the library name identified in the message.

Additional Information

An ALLOCATE utility control statement specified a change to the size of the library or the library directory. However, either the library or the directory is already at the requested size.

User Response

Option 1: The job continues. The library size is not changed. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2560 Required parameters missing for ALOCLIBR...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 1 to continue processing.
- Enter option 2 or 3 and give the programmer the message identification code (SYS--2560) and the library name identified in the message.

Additional Information

You are trying to reallocate a library; however, the library does not have an extent. One of the following parameters must be specified if a library does not have an extent: LIBRSIZE, DIRSIZE, LOCATION, or DECR. In the case of #LIBRARY, LIBRSIZE must be specified; DIRSIZE, LOCATION, and DECR are not allowed as parameters. The first 8 characters of the message identify the library.

User Response

Option 1: The job continues. The library is not reallocated. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2561 [library name]--A member in this libr cannot be replaced...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2561) and the library name identified in the message.

Additional Information

You are trying to replace a source member or procedure member in a library; however, the member is currently being edited. The replacement is not allowed.

The first 8 characters of the message identify the library. The member type and name are sometimes displayed above the message.

User Response

Option 0: The job continues. The member is not replaced, but any other members will be replaced.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2562 [library name]--Cannot put member into this library...

Severity: 5 Auto Response:

Explanation

You are attempting to put a library member in a library; however, the member name contains a period or is a reserved name. Reserved names are ALL, DIR, SYSTEM, and NEW. The member cannot be put in a library when the member name contains a period or is one of these reserved names.

The first 8 characters of the message identify the library. The member type and member name are sometimes displayed above the message.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message identification code (SYS--2562) and the library name identified in the message.

User Response

Option 0: The job continues. The member is not added to the library, but any other members will be added to the library.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2563 [library name]--Extent being created for this library...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2563) and the library name identified in the message.

Additional Information

The member being copied is too large to fit in the specified library. If option 0 is taken, an extent will be created for the library. The extent will be 50 blocks or the size of the member, whichever is greater. The CONDENSE procedure and/or the ALOCLIBR procedure should be run to try to eliminate the extent.

User Response

Option 0: The job continues. The extent is created.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2564 [library name]--Specified library size is too small...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 or 1 to continue processing.
- Enter option 2 or 3 and give the programmer the message identification code (SYS--2564) and the library name identified in the message.

Additional Information

You are trying to reallocate the library identified in the message; however, the library size you specified is less than the required size of the library; that is, the amount of space the library is currently using. A larger library size should be specified.

User Response

Option 0: The job continues. The minimum required library size is used.

Option 1: If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2565 Spindle or location is not allowed for system libr...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 or 1 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2565).

Additional Information

When #LIBRARY is restored, the copy currently existing on disk is replaced by the copy of #LIBRARY being restored. Therefore, spindle preference is not appropriate.

User Response

Option 0: #LIBRARY is restored to its current location on disk.

Option 1: The job continues. The library is not restored. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2566 Libr [library name] has been extended--cannot be copied...

Severity: 5 Auto Response:

Explanation

The $MAINT utility program tried to save the library identified in the message. This library has been extended. You will have to remove the library extent before this library can be saved. You can use the ALOCLIBR procedure to allocate this library again and remove the extent.

Do one of the following:

- Enter option 1 to process the next utility control statement.
- Enter option 2 or 3 and give the programmer the message identification code (SYS--2566) and the library name identified in the message.

User Response

Option 1: The job continues. The library is not saved. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2567 Spindle or location is not allowed for system libr...

Severity: 3 Auto Response: 3

Explanation

Do one of the following:

- Enter option 1 and read the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2567).

Additional Information

#LIBRARY cannot be moved by the library function. Therefore, spindle preference and block location are not applicable when reallocating #LIBRARY.

User Response

Option 1: The job continues. The library is not reallocated. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2568 [file name]--This library not complete on diskette

Severity: 3 Auto Response: 3

Explanation

End of file was reached on a diskette file that was created by the SAVELIBR procedure before the actual end of members for that library was reached.

Enter option 2 or 3. Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. Save the diskette with the incomplete library and a list of the contents of the library, if available (use the LISTLIBR procedure).

Additional Information

This problem was found by the RESTLIBR function of $MAINT.

This error should not occur. Give your programming support representative the diskette in error and a list of the contents of the library, if available (use the LISTLIBR procedure).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2569 Extent not removed for library [library name]...

Severity: 1 Auto Response: 0

Explanation

The library identified in the message is being condensed. However, the library extent was not removed by the CONDENSE procedure. Enter option 0 to continue processing.

Additional Information

Use the ALOCLIBR procedure to increase the library size and remove the library extent.

User Response

Option 0: The job continues.

SYS --2570 DIRSIZE is not allowed for the system library...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 1 and continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2570).

Additional Information

You specified a directory size in the ALOCLIBR procedure, or you specified DIRSIZE in the ALLOCATE utility control statement for the system library (#LIBRARY). You cannot change the directory size of the system library.

User Response

Option 1: The job continues. The library is not reallocated. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2571 Error msgs were sent to history file. Press ENTER...

Severity: N/A Auto Response: N/A

Explanation

Messages identifying errors which occurred during the job step were logged to the history file. See the history file for a description of the errors.

SYS --2572 Parms 6 through 10 invalid when parm 5 not given...

Severity: 3 Auto Response: 3

Explanation

There is an error in the BLDLIBR procedure you are running. If a file name is not specified in parameter 5, parameters 6 through 10 are invalid.

Enter option 2 or 3. This error could be caused by an extra comma. If you are unable to correct the error, give the programmer the message ID (SYS--2572) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2573 Parm 4 must be REPLACE or not given in TOLIBR proc

Severity: 3 Auto Response: 3

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS--2573).

Additional Information

The fourth parameter in the TOLIBR procedure is incorrect. The fourth parameter must be REPLACE or not given.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2574 NEWNAME, SUBTYPE, or REF must be specified

Severity: 3 Auto Response: 3

Explanation

A required parameter is missing from the CHNGEMEM procedure you are running.

Enter option 2 or 3 and give the programmer the message ID (SYS--2574) and the name of the procedure you were running.

Additional Information

The procedure you are running to change a library member is missing a required parameter. You must enter one of the following parameters:

- NEWNAME
- SUBTYPE
- REF

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2576 [library name]--A libr/file/folder exists with this name...

Severity: 3 Auto Response: 3

Explanation

A library, file, or folder with the same name already exists on disk. The library name must be unique to the system. The first 8

characters of the message identify the name of the library you are trying to restore. Do one of the following:

- Enter option 1 to continue processing. The library is not restored.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2576) and the library name identified in the message.

User Response

Option 1: The job continues. The library is not restored. If you are running a procedure, the next utility control statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2577 Parm 2 must not be 0 when parm 1 is #LIBRARY

Severity: 3 Auto Response: 3

Explanation

Parameter 2 has been specified as 0 and parameter 1 has been specified as #LIBRARY in the SAVELIBR procedure. Parameter 2 must not be 0 when parameter 1 is #LIBRARY.

Enter option 2 or 3 and give the programmer the message ID (SYS--2577).

Additional Information

When saving #LIBRARY, the #IPLBOOT and #LIBRARY files are written to diskette. If parameter 2 is 0, the number of retention days for both files will be 0. In this case, the #LIBRARY file will be written over the #IPLBOOT file because it has a retention period of 0 days. The SAVELIBR procedure does not allow this.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2578 [file name] is not a SAVELIBR file...

Severity: 3 Auto Response: 3

Explanation

The RESTLIBR procedure and the restore library function of the SMAINT utility program cannot process the file identified in the message because it was not created by the SAVELIBR procedure or the save library function of the SMAINT utility program.

If the file was created by the FROMLIBR procedure, use BLDLIBR or TOLIBR to copy the file to disk.

Do one of the following:

- Enter option 1 and continue processing.
- Enter option 2 or 3 and give the programmer the message identification code (SYS--2578) and the file name identified in the message.

User Response

Option 1: The job continues. The library is not restored. If you are running a procedure, the next statement in the procedure is read. If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2579 Cannot copy file [file name]--was created by SAVELIBR...

Severity: 3 Auto Response: 3

Explanation

The file identified in the message cannot be copied to the library because it was created by the SAVELIBR procedure. The file can be restored as a library only with the RESTLIBR procedure.

Do one of the following:

- Enter option 1 and continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2579) and the file name identified in the message.

User Response

Option 1: The job continues. No data is copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2580 [library name]--This name invalid for user library...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the LIBRNAME parameter in the ALLOCATE utility control statement is incorrect.

Do one of the following:

- Enter option 1 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2580) and the library name identified in the message.

Additional Information

This message was issued by the library maintenance utility program (SMAINT), which might have been invoked by the BLDLIBR or RESTLIBR procedure.

The names DISK, TAPE, PRINT, READER, ALL, F1, and #LIBRARY are not allowed for user libraries. Library names must have as the first character any of the alphabetic characters (A through Z), or @, #, or $. Library names cannot contain commas (,), blanks ( ), hyphens (-), single quotes ('), or slashes (/). Specify a library name that follows these guidelines.

User Response

Option 1: The job continues. The library is not created. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter the ALLOCATE utility control statement again with a different LIBRNAME parameter.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2581 Cannot condense the system library now...

Severity: 5 Auto Response:

Explanation

You are trying to condense the system library; however, another job is running or spool is active. No other jobs, including spool, can be running while you are condensing the system library. Do one of the following:

- Enter option 1 to try the operation again.
- Enter option 2 or 3 and give the programmer the message identification code (SYS--2581).

Additional Information

Before you continue condensing the library, use the STATUS SYSTASK (D T) control command to make sure there are no active system or user tasks. Condensing the library requires a dedicated system.

User Response

Option 1: The operation is tried again. If the other jobs and spool are no longer active, the retry will be successful.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2582 [library name]--This library not condensed, being used...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 1 to try the operation again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2582) and the library name identified in the message.

Additional Information

Either the CONDENSE procedure or the library maintenance utility program (SMAINT) is running, and you are trying to condense a library. One of the following occurred:

- Another job is using that library. You cannot condense a library if it is being used.
- A display station is using a library member from the library you are trying to condense.
- You are trying to condense a display station's active user library.

The first 8 characters of the message identify the library.

User Response

Option 1: The operation is tried again. If the other job has ended, if the display station using a member from the library is no longer using the member, or if the display stations with the library as the active user library have signed off, the retry will be successful.

Option 2: The library is not condensed. Data created up to this step is saved and the job continues with the next job step.

Option 3: The library is not condensed. Data created by a previous step in this job is saved.

SYS --2583 [library name]--Cannot put IBM module in library now...

Severity: 3 Auto Response: 3

Explanation

You are trying to place an IBM load member in a library; but no other jobs, including spool, can be running, and no remote devices can be varied on. The library name is identified in the message.

Do one of the following:

- Enter option 1 to try the operation again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2583) and the library name identified in the message.

User Response

Option 1: The operation is tried again. If all other jobs have ended, the retry will be successful.

Option 2: The job step is ended and the member is not put in the library. Data created up to this step is saved and the job continues with the next job step.

Option 3: The load module is not placed in the library. Data created by a previous step in this job is saved.

SYS --2584 Invalid attempt to delete system library members...

Severity: 5 Auto Response:

Explanation

You tried to delete all the IBM-supplied members in the system library (#LIBRARY). This is not allowed. Do one of the following:

- Enter option 1 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2584).

User Response

Option 1: The job continues. No members are deleted. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2585 [library name]--Cannot do specified delete in this libr...

Severity: 5 Auto Response:

Explanation

The deletion you are trying to do in the library identified in the message cannot be done now.

Do one of the following:

- Enter option 1 to try the operation again.

- Enter option 2 or 3 and give the programmer the message ID (SYS--2585) and the library name identified in the message.

Additional Information

All of the members in a user library cannot be deleted when another job is using the library, the library is the active user library for another display station that is signed on, or another display station is using a member from the library.

If you are trying to delete an IBM-supplied member or all non-IBM supplied members from the system library (#LIBRARY), there cannot be any other jobs running, including spool.

User Response

Option 1: The delete operation is tried again. If the other job has finished using the library, if the other display station with the library as its active user library is signed off, or if the other display station using a member from the library is no longer using the member, the deletion will be done.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2586 [library or file name]--Space or location not available for libr...

Severity: 5 Auto Response:

Explanation

There is not enough space to restore the file or library.

Do one of the following:

- Enter option 0 to restore the library in the space that is available. Option 0 will not be available if the minimum amount of space required for the library will not fit onto one contiguous space on disk.
- Enter option 1 to process the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2586) and the file name or library name identified in the message.

Additional Information

You cannot restore your library for one of the following reasons:

- You specified a particular block location, but there may be another library or file in the way.
- You specified a spindle preference, but there is not enough space on that spindle to restore your library.
- You did not specify a spindle preference or block number, but there is not enough space on the system to restore your library.

Before attempting the restore operation again, you can run the COMPRESS procedure to gather unused space, or if you wish to specify a block number, you can use the CATALOG procedure to determine where there is available space. Do one of the following:

- Enter option 0 or 1 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2586) and the file name or library name identified in the message.

User Response

Option 0: The job continues and the library is restored in the amount of space available.

Option 1: The job continues. The file is not restored. If you are running a procedure, the next utility control statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2587 [file name]--$MAINT cannot process this remote file...

Severity: 5 Auto Response:

Explanation

This remote file cannot be processed by the library maintenance utility program ($MAINT).

The first 8 characters of the message identify the file name.

Do one of the following:

- Enter option 1 to continue processing.
- Enter option 3 and give the programmer the message identification code (SYS--2587) and the file name identified in the message.

Additional Information

This message was issued by the $MAINT utility program. The file is defined as a remotely stored file. The $MAINT utility program cannot process this remotely stored file.

User Response

Option 1: The job continues. No data is copied. The current operation is not performed. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after selecting option 1.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2588 [library name]--Library in use, cannot try to reallocate...

Severity: 5 Auto Response:

Explanation

Because the library identified in the message is in use, the ALOCLIBR procedure cannot try to reallocate.

Enter option 1 to retry the operation.

Enter option 2 or 3 and give the programmer the message ID (SYS--2588) and the library name identified in the message.

User Response

Option 1: The operation is tried again. If the other job has ended, if the display station using a member from the library is no longer using the member, or if the display stations with the library as the active user library have signed off, the retry will be successful.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2589 [library name]--Library in use, cannot be copied...

Severity: 3 Auto Response: 3

Explanation

The library you specified is currently in use by someone else. There cannot be any other users of the specified library at this time.

Do one of the following:

- Enter option 1 to try the operation again.
- Enter option 2 to end the job step or option 3 to cancel the job.

User Response

Option 1: Try the operation again. The library might not be in use now.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2590 Specified member being updated by another user...

Severity: 3 Auto Response: 3

Explanation

The library member you requested is currently being updated by another program. Only one program at a time can update the same library member.

Enter option 1 to continue processing.

Enter option 2 or 3 and give the programmer the message ID (SYS--2590).

Additional Information

User Response

Option 1: The job continues. The specified operation is not performed. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after selecting option 1.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2591 An edit is in progress at this display station

Severity: 3 Auto Response: 3

Explanation

Enter option 3 and give the programmer the message ID (SYS--2591).

Additional Information

You are signed on to edit a library member at this display station. Only one edit job can be processed at a display station at one time. You cannot use inquiry to sign on to edit again from the same display station.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2592 Library has too many gaps to execute SAVELIBR...

Severity: 3 Auto Response: 3

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS--2592).

Additional Information

There is not enough storage space available to run the SAVELIBR procedure. You could run the CONDENSE procedure for the library, or the region size parameter on the REGION OCL statement could be increased.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2593 Member [library name] in libr [library name] cannot be removed...

Severity: 3 Auto Response: 3

Explanation

The library member you are trying to remove is being used.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 1 to try the operation again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2593) and the file name or library name identified in the message.

User Response

Option 0: The job continues and the member is skipped. Any remaining remove operations are processed.

Option 1: The operation is tried again. The member may be available now. If it is not, this error will occur again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2594 [module name]--Trying to copy privileged module...

Severity: 3 Auto Response: 3

Explanation

You attempted to copy a privileged module.

Do one of the following:

- Only the security officer or master security officer, by taking option 0, can place a privileged module on the system when security is active.
- Select option 1 to continue processing.
- Select option 2 or 3 and give the programmer the message ID (SYS--2594) and the module name identified in the message.

User Response

Option 0: This option is allowed only for the security officer or master security officer. This option allows a privileged module to be placed on the system.

Option 1: The job continues. No members are copied. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2595 [library name]--Active mbrs removed or moved in this lib...

Severity: 3 Auto Response: 3

Explanation

One or more library members that were active during this job either have been removed from the library and, therefore, no longer exist, or have been moved by one of the following procedures: ALOCLIBR, BLDLIBR, LIBRLIBR, or TOLIBR. Editing a member in use will also cause this error, because the old (in use) version of this member is overlaid during this job. The name of the library is identified in the message.

Enter option 3 and give the programmer the message ID (SYS--2595) and the library name identified in the message.

Additional Information

One or more members from the library identified in the message have either been removed or moved. The member or members could have been for a menu that was active during this job, for procedures that were run during this job, or for message members that were active during this job. The members were deleted or replaced, and then you condensed the library. The condense operation has overlaid the members that were in use. If the member was moved, it is still in the library and can be used. However, it is no longer active. You will have to invoke the menu, procedure, or message member again.

You should not delete, edit, or replace members that are in use. If it is necessary to delete, edit, or replace members that are in use, do not condense the library containing these members until they are no longer in use.

User Response

Option 3: The job is canceled. Data created by a previous step in this job is saved, but data created by this step is lost. The condense operation is completed successfully. The active members that were removed from the library no longer exist in the library and cannot be used. The active members that were moved are still in the library but are no longer active.

SYS --2596 [library name]--Disk error while accessing this library

Severity: 3 Auto Response: 3

Explanation

A disk error occurred while reading or writing the directory of a library.

The first 8 characters of the message identify the library. In some cases, the member type and member name that were being processed will be displayed above the message.

Enter option 3 and give the programmer the message ID (SYS--2596) and the library name identified in the message.

Additional Information

The disk could be defective, or there could be a problem in the disk I/O control handler. More information can be found in the *Operating Your System* manual.

The library cannot be used with an error in the directory. Rebuild the library using the RELOAD or RESTLIBR procedure if it is the system library or the BLDLIBR procedure if it is a user library.

If this message continues to appear, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2597 [module name]--This module was not found

Severity: 3 Auto Response: 3

Explanation

A load module required by the program is not in the designated user library (if one is active) or the system library.

Enter option 2 or 3 and give the programmer the message identification code (SYS--2597) and the module name identified in the message.

Additional Information

A program attempted to load a module that is not found in the designated user library (if one is active) or the system library. The name or type of module might be specified incorrectly, or the module is not in either library. If the module was deleted, copy it to a library before running the job again. The first 8 characters of the message identify the module.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2598 Location for [library name] is in system library...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 1 and read the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2598).

Additional Information

The block number given in the LOCATION parameter is located in the system library. A different block number must be given.

User Response

Option 1: The job continues. The specified operation is not performed. If you are running a procedure, the next statement in the procedure is read.

If you are entering utility control statements from the keyboard, enter another utility control statement after you enter option 1.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2599 [module name]--This IBM load module has invalid table...

Severity: 5 Auto Response:

Explanation

There is an error in an IBM module. The first 4 characters of the message are the second through fifth characters of the module name.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 3 and give the programmer the message identification code (SYS--2599) and the module name identified in the message.

Additional Information

The cross-reference resolver routine has found an IBM module with an incorrect table. Reload the IBM modules from diskette. More information can be found in the *Operating Your System*, manual, and in the *System Reference* manual, SC21-9020.

If you cannot correct this error, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: The cross-reference resolver routine processes the remaining IBM modules. Because the IBM module containing the error cannot be used, the entire library might be unusable.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2600 Error code [error code] received from [location name]

Severity: 5 Auto Response:

Explanation

An error was detected at a remote location during this session. The error code specified in the message was received from the remote location.

Additional Information

For more information about the error code associated with this message refer to the description of this error code in the *Systems Network Architecture Reference Summary* manual, GA27-3136.

This message is logged to the history file only.

SYS --2601 Error Code [error code] sent to [location name]

Severity: 5 Auto Response:

Explanation

The error code specified in the message was sent to the remote location because an error was detected during this session.

Additional Information

For more information about the error code associated with this message refer to the description of this error code in the *Systems Network Architecture Reference Summary* manual, GA27-3136. This message is logged to the history file only.

SYS --2602 Error data GDS variable error parameter: [error parameter]

Severity: 5 Auto Response:

Explanation

This message may accompany messages SYS--2600 and SYS--2601. It identifies the error data GDS (general data stream) variable error parameter associated with the previously issued error code sent to or received from the remote location identified in message SYS--2600 or SYS--2601.

Additional Information

This message is only logged to the history file.

SYS --2610 [location name]--Normal disable in progress

Severity: 5 Auto Response:

Explanation

The remote location is being normally disabled as a result of:

- A local disable request issued for the remote location.
- A deactivation request received from the remote location.
- This is a switched line, there are no more active sessions with the remote location, there are no active session groups, and Automatic disconnect-Yes and Stay operational-No are configured.

Any existing sessions are allowed to complete current session activity; however, no new sessions are allowed to start. When all the existing sessions are ended, all communications with the remote location will be ended.

SYS --2611 [location name]--Immediate disable in progress

Severity: 5 Auto Response:

Explanation

The remote location is being immediately disabled as a result of a local immediate disable request or an immediate deactivation request received from the remote location. All active sessions and all communications with the remote location are ended.

SYS --2612 [location name]--Abnormal disable in progress

Severity: 5 Auto Response:

Explanation

An error caused the remote location identified in the message to end abnormally. An enable can be attempted. If the enable fails, call for software service.

SYS --2613 [subsystem configuration name]--APPC configuration is ending

Severity: 5 Auto Response:

Explanation

The local APPC configuration identified in the message is ending as a result of:

- A local disable request
- A deactivation request received from the remote APPC system, or
- This is a switched line, there are no more active sessions with the remote APPC system, there are no more active session groups, and Automatic disconnect-Yes and Stay operational-No are configured.

Any existing sessions are allowed to complete current session activity, but no new sessions are allowed to start. When all existing sessions are ended, all communications with the remote APPC system will be ended.

SYS --2614 Unable to start the alert program

Severity: 5 Auto Response:

Explanation

This is an informational message, the enable of the APPC subsystem will continue normally. However, the alert program could not be started for one of the following reasons:

- The alert program could not be scheduled.
- There are not enough system resources to start the alert program.

Note: To start the alert program, the APPC subsystem must be disabled and then enabled again.

SYS --2615 [location name] is an Alert location

Severity: 5 Auto Response:

Explanation

The location name appearing in the message is an alert location, and it cannot be used to acquire a session. In order to acquire a session to a remote system and also to send alerts to the same remote system, two remote locations must be defined for the same remote system. One remote location for sending alerts and another remote location to use to acquire sessions.

SYS --2616 [session group name] - The default session group is changed

Severity: 5 Auto Response:

Explanation

While the APPN subsystem is active, the configuration record is changed. The session group name appearing in the message is configured to be the new default session group.

An enabled location that currently has a session group active with the same name as the new configured default session group will use the currently active session group, and not the new configured default, as its default session group. This continues until the location is disabled or the active session group is stopped and removed from the location.

SYS --2620 [location name,session group name] session limits set to [negotiated maximum session limit],[negotiated local minimum session limit]

Severity: 5 Auto Response:

Explanation

As a result of a change-number-of-sessions command, the session limits for the maximum allowed and minimum locally controlled sessions, respectively, have been changed. The remote location and session group are identified in the message.

Additional Information

This message is only logged to the history file.

SYS --2621 [location name,session group name] is started

Severity: 5 Auto Response:

Explanation

The remote location, session group pair identified in the message has been started as a result of the completion of a locally initiated STRTGRP procedure request, or a change-number-of- sessions command received from the remote location.

Additional Information

This message is only logged to the history file.

SYS --2622 [location name,session group name] is already started

Severity: 5 Auto Response:

Explanation

A STRTGRP procedure request was issued for the remote location identified in the message. If a session group name is also present, only the identified session group is affected. If no session group name is present, all session groups associated with the remote location are affected. This message is issued because the specified remote location, session group pair(s) are already started.

Additional Information

This message is only logged to the history file.

SYS --2623 [location name,session group name] is closed

Severity: 5 Auto Response:

Explanation

The specified remote location is now closed. If a session group name is also present, only the identified session group is affected. If no session group name is present, all session groups associated with the remote location are affected. This message is issued because the specified remote location, session group pair(s) are now closed due to the completion of a locally initiated STOPGRP procedure request.

SYS --2624 [location name,session group name] is currently closed

Severity: 5 Auto Response:

Explanation

A STRTGRP or STOPGRP procedure request was issued for the remote location identified in the message. If a session group name is present, only the identified session group is affected. If no session group name is present, all session groups associated with the remote location are affected. This message is issued because the remote location, session group pair(s) identified are closed on the remote system. To prevent this message from being reissued, you must ensure that the specified remote location, session group pair(s) are started at the remote system.

User Response

Option 0:

- If only a remote location name is present in the message, the job step is ended.
- If a session group name was specified in the STRTGRP or STOPGRP procedure request, the job step is also ended.
- If a session group name was not specified in the STRTGRP or STOPGRP procedure request and a session group name is present in the message, processing will continue for the rest of the configured session groups associated with the remote location.

SYS --2625 [location name,session group name] not found on remote system ...

Severity: 5 Auto Response:

Explanation

The remote location, session group pair specified in a previous STRTGRP or STOPGRP procedure request was not found on the remote system. To prevent this message from being reissued, you must ensure that the remote location, session group pair is defined on the remote system before retrying any commands specifying this remote location, session group pair.

Additional Information

User Response

Option 0: If a session group name was specified in the STRTGRP or STOPGRP procedure request, the job step is ended. If a session group name was not specified, processing will continue for the rest of the configured session groups associated with the remote location specified in the STRTGRP or STOPGRP procedure request.

Option 2: (If present) the session group name appearing in the message will be removed from the specified remote location (but, not from the configuration record). And if a session group name was specified in the STRTGRP or STOPGRP procedure request, the job step is ended. If a session group name was not specified, processing will continue for the rest of the configured session groups associated with the remote location specified in the STRTGRP or STOPGRP procedure request.

SYS --2626 [location name,session group name] not found on local system

Severity: 5 Auto Response:

Explanation

The remote location, session group pair specified in a STRTGRP or STOPGRP procedure request was not found on the local system. To prevent this message from being reissued, you must ensure that the remote location, session group pair is defined on the local system before retrying any command specifying this remote location, session group pair.

User Response

Option 0: The job step is ended.

SYS --2627 [location name,session group name] is currently in use

Severity: 5 Auto Response:

Explanation

The remote location, session group pair identified in the message currently has a change-number-of-sessions command in progress. A STRTGRP or STOPGRP procedure request should not be issued until the change-nunber-of-sessions command that is in progress completes.

User Response

Option 0:

- If only a remote location name is present in the message, the job step is ended.
- If a session group name was specified in the STRTGRP or STOPGRP procedure request, the job step is also ended.
- If a session group name was not specified in the STRTGRP or STOPGRP procedure request and a session group name is present in the message, processing will continue for the rest of the configured session groups associated with the remote location.

SYS --2628 [location name,session group name] unable to be started

Severity: 5 Auto Response:

Explanation

The remote location, session group pair identified in the message cannot be started because the change-number-of-sessions processing for the remote location, session group pair failed to complete. This may have occurred for one of the following reasons:

- A session with the remote system could not be acquired because the Enable processing is incomplete, the line is already in use, or the maximum number of sessions are currently active.
- A line I/O error caused a permanent communications error.
- The session was abnormally terminated.
- The change-number-of-sessions command has an error.
- The maximum number of session groups for the specified remote location are exeeded.

If options are present, select option 0 to continue processing any other session groups specified in the STRTGRP command; select option 1 to retry the request; or select option 2 to cancel the request.

User Response

Option 0: Continue processing any other session groups specified in the command.

Option 1: Try the request again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

SYS --2629 [location name,session group name] unable to be closed ...

Severity: 5 Auto Response:

Explanation

The remote location, session group pair identified in the message is unable to be stopped because the change-number-of-sessions processing for the remote location, session group pair failed to complete. This may have occurred for one of the following reasons:

- A session with the remote system could not be acquired because the Enable processing is incomplete, the line is already in use, or the maximum number of sessions is currently active.
- A line I/O error caused a permanent communications error.
- The session was abnormally terminated.
- The change-number-of-sessions command has an error.

Note: If the STOPGRP procedure is entered with IMMED parameter, the remote location, session group pair will be closed on the local system.

If options are present, select option 0 to continue processing any other session groups specified in the STOPGRP command. Select option 1 to retry the operation or option 2 to remove the session group, if a group name was specified in the STOPGRP command from the specified remote location (but, not from the configuration record) or to remove all session groups if a group name was not specified.

User Response

Option 0: Continue processing any other session groups specified in the command.

Option 1: Try the operation again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

SYS --2630 [location name] STRTGRP CMD failed

Severity: 5 Auto Response:

Explanation

During STRTGRP processing, the change-number-of-sessions processing has failed for the remote location specified in the message. This may have occurred because either the remote location specified in the command is not an APPC location or the remote location has been terminated while a change-number-of-sessions command was in progress.

User Response

Option 0: The job step is ended.

SYS --2631 [location name] STOPGRP CMD failed

Severity: 5 Auto Response:

Explanation

During STOPGRP processing, the change-number-of-sessions processing has failed for the remote location specified in the message. This may have occurred because either the remote location specified in the command is not an APPC location or the remote location has been terminated while a change-number-of-sessions command was in progress.

User Response

Option 0: The job step is ended.

SYS --2632 [location name] not enabled

Severity: 5 Auto Response:

Explanation

A STRTGRP or STOPGRP procedure request was issued for the remote location specified in the message; however, the remote location is not enabled.

Insure that the remote location name specified is the correct name. If the remote location name specified is the correct name, issue an ENABLE command to enable the remote location, then reissue the STRTGRP or STOPGRP command. If the remote location name specified is not the correct name, reissue the STRTGRP or STOPGRP command for the correct remote location.

User Response

Option 0: The job step is ended.

SYS --2633 [location name,session group name] is stopped

Severity: 5 Auto Response:

Explanation

A change-number-of-sessions command was received for the remote location identified in the message. If a session group name is also present, only the identified session group is affected. If no session group name is present, all session groups associated with the remote location are affected. This message is issued because the remote location, session group pair(s) identified are now stopped.

Additional Information

This message is only logged to the history file.

SYS --2640 PARM # in STOPGRP CMD is incorrectly specified

Severity: 5 Auto Response:

Explanation

There is an error in the STOPGRP procedure you are running. Correct entries for the third parameter are Y, N, or blank; for the fourth parameter are IMMED, WAIT, or blanks; or the third parameter is Y and the fourth parameter IMMED is specified. If this error continues to occur, give the programmer responsible for this program the message ID (SYS-2640). Select Option 3 to cancel the job.

Additional Information

User Response

Option 3: The job is canceled. Data created by previous steps in the job is saved, but data created by this step is lost.

SYS --2641 [procedure name] cannot be run from the job queue

Severity: 5 Auto Response:

Explanation

The procedure identified in the message is not allowed to run from the job queue. Select option 3 to cancel the job.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2697 Invalid or missing parameter in OCL statement

Severity: 3 Auto Response: 3

Explanation

You entered an OCL statement with an incorrect or missing parameter. The OCL statement was either JOBQ, MENU, or MSG.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2697).

Additional Information

More information about OCL statements, can be found in the *System Reference* manual, SC21-9020.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2698 Job queue is full

Severity: 3 Auto Response: 3

Explanation

You entered a JOBQ command; however, the job queue is full at this time.

Do one of the following:

- Enter option 0 and continue processing.
- Enter option 1 and try the operation again.
- Enter option 3 and give the programmer the message ID (SYS--2698).

Additional Information

Use the STATUS JOBQ command to determine when space is available on the job queue. Enter the JOBQ command when space is available.

User Response

Option 0: The job continues.

Option 1: Try the operation again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2699 Job queue is not active

Severity: 3 Auto Response: 3

Explanation

You entered a command relating to the job queue; however, the job queue is not active at this time.

Do one of the following:

- Enter option 0 and continue processing.
- Enter option 3 and give the programmer the message ID (SYS--2699).

Additional Information

More information about the START JOBQ command can be found in the *Operating Your System* manual.

User Response

Option 0: The job continues.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2700 Disk error occurred on job queue file

Severity: 3 Auto Response; 3

Explanation

A disk error occurred during reading or writing of the job queue file.

Do one of the following:

- Enter option 1 and enter the OCL statement again.
- Enter option 3 and give the programmer the message ID (SYS--2700).

Additional Information

Use the CANCEL command to cancel the job on the job queue. The canceled job must be run again.

If this message continues to appear, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2701 Statement not allowed--STOP command active

Severity: 3 Auto Response: 3

Explanation

A STOP SYSTEM or a STOP WORKSTN command was entered for this work station. Therefore, OCL statements are not allowed from this work station.

The system operator must enter the START command before this work station can be used.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 1 and try the operation again.
- Enter option 3 and give the programmer the message ID (SYS--2701).

User Response

Option 0: The job continues.

Option 1: Try the operation again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2702 Invalid job queue priority specified

Severity: 3 Auto Response: 3

Explanation

An incorrect job queue priority was specified on a JOBQ, START JOBQ, or STOP JOBQ command. Correct priorities are 0 through 5.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--2702).

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2703 Disk error in security record

Severity: 3 Auto Response: 3

Explanation

A disk-read error occurred in the security file. You will not be able to sign on the system or use secured resources until the error is corrected.

Ask your security officer to correct the security record. If the security record cannot be corrected, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

Do one of the following (after notifying your security officer):

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2703).

Additional Information

This message is also displayed at the system console.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2704 Requested menu not found

Severity: 3 Auto Response: 3

Explanation

The menu you are trying to display cannot be found in the system library, in the active user library (if you did not specify a library parameter on the MENU OCL statement), or in the library you gave as a parameter on the MENU OCL statement.

Do one of the following:

- Enter option 0 and continue processing.

- Enter option 3 and give the programmer the message ID (SYS--2704).

Additional Information

Do one of the following:

- If one of the following conditions exists, enter a LIBRARY OCL statement or add the library parameter on the MENU OCL statement to specify the library you need.
  - The menu is in a different user library than the active user library.
  - A user library is not active and the menu is in a user library.
- If the menu does not exist, you can build the menu by using the screen design aid (SDA), the $BMENU utility, or the BLDMENU procedure.

For more information about the LIBRARY OCL statement, the $BMENU utility, or the BLDMENU procedure, refer to the *System Reference* manual, SC21-9020. For more information about SDA, refer to the manual *Creating Displays*, SC21-7902, and the *System Reference* manual.

User Response

Option 0: The job continues.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2705 Menu name missing or more than 6 characters

Severity: 3 Auto Response: 3

Explanation

The MENU OCL statement you just entered is incorrect for one of the following reasons:

- The menu name is missing.
- The menu name is longer than 6 characters. Menu names can be from 1 through 6 characters long.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2705).

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2706 Disk error occurred while accessing menu format

Severity: 3 Auto Response: 3

Explanation

Your job was reading, from disk, the screen format load member with the same name as the menu, when a permanent disk error occurred.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2706).

Additional Information

You will not be able to use the requested menu. To use this menu again, you must create the menu again using the screen design aid (SDA), the $BMENU utility, or the BLDMENU procedure; or, you could restore the menu from diskette if you had saved it.

For more information about the $BMENU utility and the BLDMENU procedure, refer to the *System Reference* manual, SC21-9020. For more information about SDA, refer to manual *Creating Displays*, SC21-7902, and the *System Reference* manual.

If this message continues to appear, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2707 Error in system program

Severity: 3 Auto Response: 3

Explanation

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2707).

Additional Information

This error occurred when a control block necessary for completing the OCL statement was altered incorrectly.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2708 Invalid MENU format--must be SFGR

Severity: 3 Auto Response: 3

Explanation

You tried to use a menu; however, it is not an allowed menu format.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2708).

Additional Information

If you want more information, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2709 Menu format does not work on this system

Severity: 3 Auto Response: 3

Explanation

You are trying to use a menu format from System/34 that does not work on System/36.

Do one of the following:

- Enter option 1 and try the MENU OCL statement again.
- Enter option 3 and give the programmer the message ID (SYS--2709).

Additional Information

Rebuild the menu. For more information about rebuilding the menu, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2710 Invalid MENU input length--must be 120 characters

Severity: 3 Auto Response: 3

Explanation

The format load member for the menu you are trying to display is not an allowed menu and is not menu help text that was built by the screen design aid (SDA), the SBMENU utility, or the BLDMENU procedure. The menu length must be 120 characters.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2710).

Additional Information

You can rebuild the menu by using the screen design aid (SDA), the SBMENU utility, or the BLDMENU procedure. Try the MENU OCL statement again or the help request again.

For more information about the $BMENU utility and the BLDMENU procedure, refer to the *System Reference* manual, SC21-9020. For more information about SDA, refer to the manual *Creating Displays*, SC21-7902, and the *System Reference* manual.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2711 Library specified in MENU statement not found

Severity: 3 Auto Response: 3

Explanation

The library specified in the MENU OCL statement cannot be found. The library name is incorrect, or the library is not on the system.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2711).

Additional Information

Enter the MENU OCL statement again specifying the correct library that is on the disk. To find out which libraries are on the system, use the CATALOG procedure.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2712 Library specified in MENU stmt unavailable now

Severity: 3 Auto Response: 3

Explanation

You entered a MENU OCL statement or pressed the Help key while someone else was updating the library that contains the menu.

Do one of the following:

- Enter option 0 and the OCL statement is ignored. Processing continues.
- Enter option 1 and enter the OCL statement again or press the Help key again.
- Enter option 3 and give the programmer the message ID (SYS--2712).

User Response

Option 0: The job continues. The OCL statement is ignored.

Option 1: Try the operation again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2713 Menu contains IGC characters

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the MENU OCL statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2713) and the name of the procedure you were running.

Additional Information

A request was made from a display station that is not ideographic capable, for a menu than contains ideographic characters.

Enter the MENU OCL statement again and request a menu that does not contain ideographic characters, or sign on to an ideographic capable display station.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2714 Resource security file not found

Severity: 3 Auto Response: 3

Explanation

Your resource security file was either removed or destroyed. Your resource security file must be restored before you can continue. Notify your master security officer and give the master security officer the message ID (SYS--2714).

The master security officer should call for software service.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2715 No user list in resource security file

Severity: 3 Auto Response: 3

Explanation

You attempted to access a secured library, but it has no user list in the resource security file. A secured library can be used only by users identified in the user list for that library.

This message can also be issued if message SYS-8669 occurred after an IPL, but corrective action was not taken at that time. If this is the case, follow the recovery for SYS-8669.

Otherwise, before you continue, a security officer or the owner of the library must create a user list and put your user ID in this library before you can use it.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2715).

Additional Information

This message will appear at both the display station where the error occurred and the system console.

User Response

Option 1: Try the operation again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2716 Cannot log security info to history file

Severity: 3 Auto Response: 3

Explanation

Security information for the operation you tried cannot be logged to the history file. Either there is a problem with the history file, or a message cannot be retrieved from message member ##MSG2.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2716).

Additional Information

You can use the HISTORY procedure to print as much of the history file as possible, and then reset the history file. You can also replace the ##MSG2 message member from a backup diskette. This message will appear at the display station where the error occurred and at the system console.

If this message continues to appear, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: Try the operation again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2717 Display station offline--No message sent

Severity: 3 Auto Response: 3

Explanation

You entered a MSG OCL statement. The display station you tried to send the message to is offline.

Make sure you entered the correct display station ID. If the display station ID is correct, but the display station is offline, it will have to be online before you can send the message.

Do one of the following:

- Enter option 0; the command is ignored. The job continues.
- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2717).

Additional Information

Verify the actions of the operator.

User Response

Option 0: The command is ignored. Processing continues.

Option 1: Try the operation again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2718 Message text must be 75 chars or less

Severity: 3 Auto Response: 3

Explanation

You tried to send a message that is more than 75 characters long.

Do one of the following:

- Enter option 1 and enter the command again with the message no more than 75 characters long.
- Enter option 3 and give the programmer the message ID (SYS--2718).

Additional Information

Verify the actions of the operator.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused the error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2719 No message text specified in MSG OCL statement

Severity: 3 Auto Response: 3

Explanation

You entered a MSG OCL statement without any message text in the second parameter.

Do one of the following:

- Enter option 1 and enter the MSG OCL statement again with the message you want to send in the second parameter.
- Enter option 3 and give the programmer the message ID (SYS--2719).

Additional Information

Verify the actions of the operator.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2720 Message not sent. Workstation message queue full

Severity: 3 Auto Response: 3

Explanation

You tried to send a message to another display station; however, the message cannot be sent at this time. The maximum number of messages are currently pending at that display station.

Do one of the following:

- Enter option 0 and the OCL statement is ignored. Processing continues.
- Enter option 1. The operation is tried again.
- Enter option 3 and give the programmer the message ID (SYS--2720).

Additional Information

Verify the actions of the operator.

User Response

Option 0: The job continues. The command is ignored.

Option 1: The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2721 WSID or user ID entered is not on the system

Severity: 3 Auto Response: 3

Explanation

There is no display station on the system with the ID you specified; or, if you specified a user ID, no one is signed on at this time with that ID nor is the user ID in the user identification file.

If you are running a procedure that sends a message to your user ID when a job is completed (DisplayWrite/36 using the JOB QUEUE is one example) and you sign off of the system before the message is issued, SYS-2721 will be issued because your user ID cannot be found in the user identification file.

Do one of the following:

- Enter option 0; the OCL statement is ignored. The job continues.
- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2721).

Additional Information

Enter the MSG OCL statement again with a work station ID or user ID that is on the system. You can use the STATUS WORKSTN command to determine the correct work station IDs.

If a message is being sent to a user ID and this message is undesirable, add the user ID to the user indentification file.

User Response

Option 0: The job continues. The command is ignored.

Option 1: Try the operation again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2722 Message not sent to all display stations

Severity: 3 Auto Response: 3

Explanation

You tried to send a message to all of the display stations; however, the message queue for at least one of the display stations is full and that display station cannot receive the message. Other display stations, where the message queue is not full, will receive the message.

Do one of the following:

- Enter option 0; the error condition is ignored. Processing continues.
- Enter option 1; the operation is tried again.
- Enter option 3 and give the programmer the message ID (SYS--2722).

Additional Information

Verify the actions of the operator.

User Response

Option 0: The job continues. The error condition is ignored.

Option 1: The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2723 Not enough system resources to process stmt now

Severity: 3 Auto Response: 3

Explanation

There is not enough assign/free space available to perform the OCL statement you just entered.

Do one of the following:

- Enter option 0; the OCL statement is ignored. Processing continues.
- Enter option 1 and try the operation again later.
- Enter option 3 and give the programmer the message ID (SYS--2723).

User Response

Option 0: The job continues. The OCL statement is ignored.

Option 1: The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2724 Device cannot receive IGC characters

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the MSG OCL statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct MSG OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2724) and the name of the procedure you were running.

Additional Information

An attempt was made to send a message that contains ideographic characters to a display station that is not capable of receiving ideographic characters.

Either remove the ideographic characters or send the message to a display station that is capable of receiving ideographic characters.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2725 Not all devices can receive IGC characters

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the MSG OCL statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct MSG OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2725) and the name of the procedure you were running.

Additional Information

The system operator attempted to send messages that contain ideographic characters to all display stations. However, not all display stations are capable of receiving ideographic characters.

You must send a message that does not contain ideographic characters to the display stations that are not capable of receiving them.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2726 OCL statement not allowed now

Severity: 3 Auto Response: 3

Explanation

The OCL statement you just entered is not allowed at this time, or it cannot be entered from this display station.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2726).

Additional Information

Continue processing without entering the OCL statement that caused the error, or change the mode of operation.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2727 Too many parameters are specified

Severity: 3 Auto Response: 3

Explanation

You specified too many parameters in the command you just entered.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2727).

Additional Information

For information about OCL statements, refer to the *System Reference* manual, SC21-9020. Otherwise, enter the correct OCL statement and press the Help key.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2728 Required parameters are missing

Severity: 3 Auto Response: 3

Explanation

The OCL statement you just entered is missing at least one required parameter.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2728).

Additional Information

For information about OCL statements, refer to the *System Reference* manual, SC21-9020, or enter the OCL statement and press the Help key.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2729 Cannot accept statement now

Severity: 3 Auto Response: 3

Explanation

You entered a CANCEL, CHANGE, JOBQ, MENU, MSG, START or STOP OCL statement; however, there is another program running that must run by itself.

Do one of the following:

- Enter option 0; the OCL statement is ignored. The job continues.
- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2729).

User Response

Option 0: The OCL statement is ignored. The job continues.

Option 1: The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2730 System operator authority required

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the POWER OFF or VARY OCL statement requires system operator authority because password security is active.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2730) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2731 Too many parameters specified in VARY statement

Severity: 3 Auto Response: 3

Explanation

You specified too many parameters in the OCL statement you just entered.

To continue, enter the OCL statement again with the correct parameter for the statement. If you want more information about OCL statements, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2732 VARY OFF statement ignored--device is active

Severity: 3 Auto Response: 0

Explanation

The device for which you are trying to change the status from online to offline is currently in use. Either an operator is signed on or the system is using the work station; therefore, the status cannot be changed to offline now.

Before you continue, use the STATUS WORKSTN command to determine the status of work stations. When the device is not in use, enter the VARY OCL statement again. You can also use the CANCEL SESSION command to sign off the display station if necessary.

For active printers, you must cancel the job that is using the printer, or stop the spool-writer for that printer if spooling is active.

User Response

Option 0: The command is ignored. Processing continues.

Option 1: Try the operation again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2733 Specified workstation ID not found

Severity: 3 Auto Response: 3

Explanation

The work station specified in the VARY OCL statement does not exist on the system.

To continue, enter the command or OCL statement again and specify the ID of a work station that does exist on the system. You can use the STATUS WORKSTN command to determine which work stations are on the system.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2734 Some devices could not be varied offline

Severity: 3 Auto Response: 0

Explanation

You entered a VARY OCL statement to change the status of more than one work station to offline, but at least one of these work stations is active either because an operator is signed on or the system is using the work station. The active work stations will remain online, and the inactive work stations will be taken offline.

To continue, use the STATUS WORKSTN command to determine which work stations are still active because a user is signed on, and enter the VARY OCL statement again when the work stations are inactive. If necessary, you can make a display station inactive by using the CANCEL SESSION command. If the system was using the work station, just enter the VARY OCL statement again.

You can make a printer inactive by canceling the job that is using the printer or by stopping the spool-writer if spooling is active.

User Response

Option 0: The command is ignored. Processing continues.

Option 1: Try the operation again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2735 Cannot accept VARY statement now

Severity: 3 Auto Response: 0

Explanation

You entered an OCL statement; however, there is a program running that must run by itself or the IPL is not complete.

To continue, enter the OCL statement again later.

User Response

Option 0: The command is ignored. Processing continues.

Option 1: Try the operation again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2736 Statement ignored--no system printer defined

Severity: 3 Auto Response: 3

Explanation

You entered an OCL statement for the system printer. However, there is no system printer assigned at this time.

To continue, enter the OCL statement again and specify the correct printer ID.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2737 Specified device ID not configured

Severity: 3 Auto Response: 3

Explanation

The display ID, printer ID, or controller ID you specified in the VARY OCL for the OCL statement is not on the system.

To continue, enter the correct display or controller ID and try the OCL statement again. You can use the STATUS WORKSTN command to determine the correct display and controller IDs.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2738 VARY unsuccessful--not enough system resources

Severity: 3 Auto Response: 3

Explanation

You entered a VARY OCL statement to put either a remote device or a local device online.

The VARY OCL statement failed for one of the following reasons:

- There are not enough resources (assign/free space or task work area) available at this time to put the remote device or the local device online.
- You tried to put the device online after running the CNFIGSSP procedure without an IPL.

To continue, first determine if you need more task work area. Then, either end some tasks or increase the task work area, and reload the SSP. Use the CNFIGSSP procedure to increase the task work area and then reload the SSP. For more information on the CNFIGSSP procedure, refer to the *System Reference* manual, SC21-9020.

Note: You must perform an IPL immediately after running the CNFIGSSP procedure. You cannot use the VARY OCL statement to put a device online until an IPL is done.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2739 Bad combination of CU-ID and line number

Severity: 3 Auto Response: 3

Explanation

The VARY OCL statement you entered is invalid for one of the following reasons:

- The control unit is not controlling the specified line.
- The control unit controls the specified line, but the line is not switched.

To continue, change the VARY OCL statement to contain an allowed combination of control unit and line number and try the command again.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2740 Remote workstations not configured at this time

Severity: 3 Auto Response: 3

Explanation

You entered the VARY OCL statement to place a control unit or remote work station on line. However, the system is not configured for remote work stations.

To continue, run the CNFIGSSP procedure and add remote work stations to your system configuration. Then perform an IPL. After the IPL completes, you can try the VARY OCL statement again.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2741 Invalid line number parameter in VARY statement

Severity: 3 Auto Response: 3

Explanation

The line number specified in the line number parameter of a VARY OCL statement is not correct.

To continue, enter the VARY OCL statement again, and specify a line number that is on your system. The correct line numbers are 1, 2, 3, 4, 5, 6, 7, or 8. You can use the STATUS WORKSTN command to determine which lines are on your system.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2742 SSP error while processing VARY statement

Severity: 3 Auto Response: 3

Explanation

An error occurred in the system program while it was processing a command.

Additional Information

The operator entered a VARY OCL statement. An unexpected return code was received from a remote work station support module.

To continue, enter another OCL statement. However, if this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2743 Request incomplete--Msg file disk error

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the MSG OCL statement can not be processed.

Do one of the following:

- Enter option 1 and enter the next OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2743) and the name of the procedure you were running.

Additional Information

The request was not successfully completed, because a disk error occurred when reading the message file. Do not try to send any messages with the // MSG OCL statement.

To continue, run the MSGFILE procedure and specify that all of the messages in the message file should be canceled.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2744 Request incomplete--Msg file format error

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the MSG OCL statement can not be processed.

Do one of the following:

- Enter option 1 and enter the next OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2744) and the name of the procedure you were running.

Additional Information

The request was not successfully completed, because the format of the message file is invalid. Do not try to send any messages with the // MSG OCL statement.

To continue, run the MSGFILE procedure and specify that all of the messages in the message file should be canceled.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2745 Request incomplete--No space in Msg file

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the MSG OCL statement can not be processed.

Do one of the following:

- Enter option 1 and enter the next OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--2745) and the name of the procedure you were running.

Additional Information

The request was not successfully completed, because there is not enough space in the message file.

To continue, run the MSGFILE procedure and cancel any unwanted messages.

If this condition continues to occur, you can increase the size of the message file with the MSGFILE procedure.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2746 At least one parameter is required for PRINT proc

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the procedure call for the PRINT procedure does not have any parameters. At least one parameter is required.

Additional Information

Although the PRINT procedure does not have any parameters that are required, at least one parameter must be specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2751 #EXT1818 file not restored

Severity: N/A Auto Response: N/A

Explanation

The extended character file (#EXT1818) is not restored from diskette to disk. You must restore the file to disk before you can process any extended characters. Any requests prior to this are ignored or could result in errors.

Use the RESTEXTN procedure to restore the extended character file onto disk. If you cannot restore the extended character file, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --2752 #EXT2424 file not restored

Severity: N/A Auto Response: N/A

Explanation

The extended character file (#EXT2424) is not restored from diskette to disk. You must restore the file to disk before you can process any extended characters. Any requests prior to this are ignored or could result in errors.

Use the RESTEXTN procedure to restore the extended character file onto disk. If you cannot restore the extended character file, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --2753 #EXT1818 and #EXT2424 files are not restored

Severity: N/A Auto Response: N/A

Explanation

The extended character files (#EXT1818 and #EXT2424) are not restored from diskette to disk. You must restore these files to disk before you can process any extended characters. Any requests prior to this are ignored or could result in errors.

Use the RESTEXTN procedure to restore the extended character file(s) onto disk. If you cannot restore the extended character file(s), fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --2754 [file name] - File language does not match system language

Severity: N/A Auto Response: N/A

Explanation

The named extended character file does not contain character images for the ideographic language supported by the system. You must restore the correct file to disk. Any requests prior to this are ignored and could result in errors.

First delete the extended character file by using the IPL overrides option 6 (refer to the information about overriding IPL values in the *Operating Your System* manual.

Second, use the RESTEXTN procedure to restore the correct extended character file onto disk.

SYS --2757 LISTFILE parm 5 is invalid when parm 3 is not I1

Severity: 3 Auto Response: 3

Explanation

If the fifth parameter of the LISTFILE procedure is specified, the third parameter must be I1. Enter the procedure again. If the procedure is part of a job step, enter option 3 and give the programmer the message ID (SYS-2757).

Additional Information

You have indicated that a tape or disk be displayed (T1, T2, or F1 in the third parameter), but the fifth parameter is not blank. The fifth parameter refers to a diskette location, but the file to be displayed is not on diskette.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2758 Invalid parm 9 in LISTFILE command...

Severity: 3 Auto Response: 3

Explanation

A volume ID is specified in the ninth parameter position. When the type of processing is not SL, the VOLID parameter is invalid and is ignored if option 0 is taken.

Additional Information

You are listing a tape file and have indicated that the type of processing is not SL (NONLABEL, NL, NONSTAND, NS, BYPASS, or BLP in the eighth parameter position). The specified VOLID is invalid and will be ignored if you choose to continue.

User Response

Option 0: Parameter nine is ignored. The file continues to be displayed.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2759 Parm 13 must be LEAVE, UNLOAD, REWIND, or null

Severity: 3 Auto Response: 3

Explanation

The thirteenth parameter of the LISTFILE procedure is invalid. If specified, this parameter must be LEAVE, UNLOAD, or REWIND.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2760 File label is invalid when REEL is not SL...

Severity: 3 Auto Response: 3

Explanation

A file label was specified in the first parameter position. You should do one of the following:

- Enter option 0 to continue displaying the file.
- Enter option 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS-2760).

Additional Information

It is not possible to indicate a specific file label for a tape file when the type of processing is not SL (NONLABEL, NL, NONSTAND, NS, BYPASS, or BLP in the eighth parameter). If you choose to continue, the file label you specified will be ignored.

User Response

Option 0: Continue displaying the file. The file label will be ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2761 LISTFILE parameter [parameter number] is invalid for archive file...

Severity: 3 Auto Response: 3

Explanation

An invalid value was specified for one or more parameters in positions 8, 10, 11, or 12.

SYS --2762 LISTFILE parameters 8 and/or 10-14 are invalid...

Severity: 3 Auto Response: 3

Explanation

A value was specified for one or more parameters in position 8 and positions 10 through 14. These parameter positions are invalid. You should do one of the following:

- Enter option 0 to continue the display of the file.
- Enter option 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--2762).

Additional Information

You are trying to list a diskette file (I1 specified in the third parameter position), but you have indicated one or more values in position 8 and positions 10 through 14. These parameters are valid only when displaying a tape file. Parameter 8 and parameters 10 through 14 will be ignored if you choose to continue.

User Response

Option 0: Continue the display of the file. Parameter 8 and parameters 10 through 14 will be ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2763 TC processing must be standard label (SL)...

Severity: 3 Auto Response: 3

Explanation

Only standard label (SL) processing is valid on a tape cartridge (TC) file. If option 0 is taken, the invalid processing parameter is ignored.

Additional Information

You are listing a tape file and have indicated that the type of processing is not SL. Non-SL processing is invalid on a tape cartridge (TC) and will be ignored if you choose to continue.

User Response

Option 0: Parameter 8 is ignored. The file continues to be displayed.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2764 TC record format must be fixed block (FB)...

Severity: 3 Auto Response: 3

Explanation

Only fixed block (FB) record format is valid on a tape cartridge (TC) file. If option 0 is taken, the invalid record format parameter is ignored.

Additional Information

You are listing a tape file and have indicated that the record format is not FB. A non-FB record format is invalid with a tape cartridge (TC) and will be ignored if you choose to continue.

User Response

Option 0: Parameter 10 is ignored. The file continues to be displayed.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2765 File [file label] contains a duplicate index key...

Severity: 5 Auto Response:

Explanation

The same index key is used more than once in this remote indexed file. Enter option 2 or 3 and give the programmer the message ID (SYS--2765) and the file name identified in the message.

Additional Information

While copying records to a new remote or loading to an old remote file, a duplicate key was found, and the remote output file does not have the duplicate-key-allowed attribute.

If you want to allow duplicate keys, repeat the operation that you are performing and specify through the procedure or OCL that duplicate keys should be allowed.

For more information, refer to the FILE OCL statement in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. Also, any files created by this job step are lost.

SYS --2766 File [file name] has invalid key description...

Severity: 5 Auto Response:

Explanation

There is an error in the $COPY utility job that you are running. Enter option 2 or 3 and give the programmer the message identification code (SYS--2766) and the file name identified in the message.

Additional Information

You are attempting to copy or display records from the remote indexed file identified in the message. The remote indexed file resides on a system that is not a System/36 and that allows the index key to have attributes that are not valid on the System/36. The key attributes that prevent $COPY from processing this remote indexed file may be one or more of the following:

- Non-ascending keys
- More than one key field defined for a physical indexed file
- More than three key fields defined for an alternative indexed file

User Response

Option 2: The job step is ended. Any data created up to this point is preserved and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2767 BLOCKS/RECORDS parm required for file [file name]...

Severity: 5 Auto Response:

Explanation

There is an error in the $COPY utility job you are running. Enter option 2 or 3 and give the the programmer the message identification code (SYS--2767) and the file name identified in the message.

Additional Information

You did not specify an allocation size for the output file identified in the message. $COPY, therefore, attempted to base the allocation size of the output file on the size of the remote input file that you are trying to copy records from. The remote input file resides on a system which is not a System/36. The input file size was either not supplied by this remote system or is invalid for use on the System/36. As a result, you must specify an allocation size for the output file that you are attempting to create by supplying the BLOCKS or RECORDS parameter and appropriate value in the procedure that you are running or with the FILE NAME-COPYO statement that you are using.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2768 Size/extend value exceeds maximum--file [file name]...

Severity: 5 Auto Response:

Explanation

There is an error in the $COPY utility job you are running. Enter option 2 or 3 and give the the programmer the message identification code (SYS--2768) and the file name identified in the message.

Additional Information

Either you did not specify an allocation size or you did not specify an extend value for the output file identified in the message. $COPY, therefore, attempted to base the allocation size or extend value of the output file on similar values of the input file. Additionally, you specified that the file organization or record length of the output file should not be the same as the file organization or record length of the input file. This change which you specified in file organization or record length caused the output file size or extend value to exceed the maximum allowed on the System/36. $COPY cannot create the output file according to your specifications.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2769 File [file label] no longer exists on disk...

Severity: 5 Auto Response:

Explanation

Before the file identified in this message was allocated by the SAVE ALL job that you are running, another job scratched or deleted the file from disk.

Do one of the following:

- Enter option 0 to ignore this file and to continue your SAVE ALL job with the next file on disk.
- Enter option 2 to end the SAVE ALL job step or option 3 to end the job and then notify the programmer responsible for this job. Give the programmer the message ID (SYS--2769), the file label from the message, and the name of the procedure you were running when this error occurred.

User Response

Option 0: This file is ignored and the SAVE ALL job continues with the next file on disk.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any files previously saved by this job step will continue to exist.

SYS --2777 Unable to allocate trace table [name] from system storage...

Severity: 5 Auto Response:

Explanation

There is not enough main storage to allocate the trace tables. Do one of the following:

- Enter option 1 to try allocating the trace tables again. If there is still not enough storage, this error will occur again.
- Enter option 2 or 3 and give the programmer the message ID (SYS-2777).

Additional Information

Trace tables with a size of 56 entries (1.75 K) or less are allocated from system storage. At this time there is not enough system storage to allocate the table. The operation can be tried again (enter option 1), or you can enter the procedure again and request a smaller trace table size (TABSIZE parameter), or request a table size of 64 entries or larger that will be allocated from user storage.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2778 Unable to allocate trace table [name] from user storage...

Severity: 5 Auto Response:

Explanation

There is not enough user storage to allocate the trace tables. Do one of the following:

- Enter option 1 to try allocating the trace tables again.
- Enter option 2 or 3 and give the programmer the message ID (SYS-2778).

Additional Information

Trace tables with a size of 64 entries or larger are allocated from user storage in 2 K segments. At this time there is not enough user storage available to allocate the trace table. The operation can be tried again (enter option 1) or you can enter the TRACE procedure again and specify a smaller table size in the TABSIZE parameter.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2779 Unable to allocate task work space for trace table [name]...

Severity: 5 Auto Response:

Explanation

There is not enough task work space to allocate the trace tables. Do one of the following:

- Enter option 1 to try allocating the trace tables again. If there is still not enough storage, this error will occur again.
- Enter option 2 or 3 and give the programmer the message ID (SYS-2779).

Additional Information

An area from task work space is allocated for trace tables with a size of 64 entries or larger. At this time there is not enough task work space to allocate the trace table. The operation can be tried again (enter option 1) or you can enter the TRACE procedure again and request a smaller trace table size (TABSIZE parameter).

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2780 Insufficient control storage to support alternate trace tables...

Severity: 5 Auto Response:

Explanation

There is not enough relocatable control storage to trace to an alternate trace table. The relocatable control storage is shared by other tasks, such as BASIC, FORTRAN, communications, and others. Do one of the following:

- Enter option 1 to try allocating the relocatable control storage for the trace table again. If there is still not enough storage, this error will occur again.
- Enter option 2 or 3 and give the programmer the message ID (SYS-2780).

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2781 Unable to locate specified trace table [name]...

Severity: 5 Auto Response:

Explanation

The trace table identified in the message was not found. Do one of the following:

- Enter option 0 to try creating a new alternate trace table with the same name.
- Enter option 2 or 3 and give the programmer the message ID (SYS-2781).

User Response

Option 0: The error is ignored and an attempt is made to create a new trace table with the same name.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2782 New trace table [name] already exists...

Severity: 5 Auto Response:

Explanation

A request to create a new trace table was not successful because a table with the same name (the name is identified in the message) already exists. Do one of the following:

- Enter option 0 to use the table that was found.
- Enter option 1 to allocate a new trace table. The name of the new table will be displayed with message SYS-2792.
- Enter option 2 or 3 and give the programmer the message ID (SYS-2782).

User Response

Option 0: The error is ignored. The table found is used and no new table is created.

Option 1: The table found is disregarded. A new table is allocated with a different name. Message SYS-2792 will be displayed and will identify the new table name.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2783 Not allowed to remove the main trace table [name]

Severity: 5 Auto Response:

Explanation

An attempt to remove the main trace table, identified in the message, from the system failed. You are not allowed to remove the identified table from the system. Enter option 2 or 3 and give the message ID (SYS-2783) to the programmer.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2784 The trace table name given ([name]) is not valid

Severity: 5 Auto Response:

Explanation

The trace table name identified in the message is not an allowed name. The first character of the table name must be any alphabetic character a through z or #, $, or @. The remaining characters must be a through z, #, $, or @.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2785 Trace file given ([name]) is same as an existing user file

Severity: 5 Auto Response:

Explanation

Logging to disk (LOGDISK-START,BLOCKS-nn) was specified for the trace file identified in the message. However, the file already exists and is not a trace file. Trace files can only be created by using the TRACE utility.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2786 First positional parameter not CRT or BATCH...

Severity: N/A Auto Response: N/A

Explanation

The first positional parameter specified for the TRACE procedure was not CRT or BATCH.

- Enter option 0 and the the first parameter will default to CRT.
- Enter option H to return to the trace help screen.
- Enter option 3 and give the programmer the message ID (SYS-2786).

User Response

Option 0: The error is ignored and processing continues. The program assumes CRT was entered.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2787 The block size given for trace file [name] is not valid

Severity: 5 Auto Response:

Explanation

The specified size for the trace file (BLOCKS-nn parameter) is not allowed. The size of the trace file must be less than 5000 blocks. Enter option 2 or 3 and give the programmer the message ID (SYS-2787).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2788 File [name] is too small to contain trace table...

Severity: 5 Auto Response:

Explanation

The size of the trace file identified in the message is smaller than the trace table. Each block of the trace file holds about 80 entries. Do one of the following:

- Enter option 0 to continue. Logging to disk is deactivated.
- Enter option 2 or 3 and give the programmer the message ID (SYS-2788).

User Response

Option 0: The error is ignored and processing continues. No trace table logging is done to disk. If logging was active it is stopped.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2789 No trace events selected for the table [name]

Severity: 5 Auto Response:

Explanation

An attempt to activate tracing to the table identified in the message was not successful because no events were given to trace. Enter option 2 or 3 and give the programmer the message ID (SYS-2789).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2790 Maximum number of trace tables (16) already exists

Severity: 5 Auto Response:

Explanation

An attempt to allocate a new alternate trace table failed because the maximum number of trace tables already exists. Enter option 2 or 3 and give the programmer the message ID (SYS-2790).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2791 COMMLINE-[line] is not a valid communication line number...

Severity: 5 Auto Response:

Explanation

Either an incorrect value was specified for the line number or the specified line number is not supported by the system. The correct line number values are 1 through 4. Do one of the following:

- Enter option 0 to ignore the incorrect line number and continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS-2791).

User Response

Option 0: The error is ignored and processing continues.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2792 Trace active to table [name] TABSIZE-[size] (#.##K)

Severity: 5 Auto Response:

Explanation

This is an informational message. Either the trace table identified in the message has been activated or the size of the table has been changed. The size of the table is also given in the message.

SYS --2793 Alternate trace table [name] removed

Severity: 5 Auto Response:

Explanation

This is an informational message. The alternate trace table identified in the message has been removed from the system and the storage the table used was returned.

SYS --2794 Trace TABSIZE for table [name] is not valid

Severity: 5 Auto Response:

Explanation

The trace table size (TABSIZE parameter) for the table identified in the message is not correct. The table size must be from 16 to 512 entries. Enter option 2 or 3 and give the programmer the message ID (SYS-2794).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2795 Invalid EVENT-[name] given for trace table [name]...

Severity: 5 Auto Response:

Explanation

The event identified in the message for the trace table identified in the message is not an allowed event name. Do one of the following:

- Enter option 0 to ignore the event and continue processing.
- Enter option 2 or 3 and give the message ID (SYS-2795) to the programmer

User Response

Option 0: The error is ignored and processing continues.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2796 Can not trace EVENT-[name] to an alternate trace table...

Severity: 5 Auto Response:

Explanation

The trace event identified in the message cannot be traced to alternate trace tables. This event can only be traced to the main trace table. Do one of the following:

- Enter option 0 to ignore the event and continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS-2796).

User Response

Option 0: The error is ignored and processing continues.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2811 Wrong diskette inserted. Prior one not completed...

Severity: 5 Auto Response:

Explanation

You removed a diskette before the system finished processing it; then you inserted another diskette.

The characters to the right of the message identify the location of the diskette in the diskette magazine drive.

Do one of the following:

- Insert the diskette you were processing before you inserted the diskette that caused the error prior to this error and enter option 1. When all the data is processed on that diskette, another message will occur telling you when to insert the next diskette.
- Otherwise, if you cannot correct this error, fill out a *Problem Summary Form* found in the *System Problem Determination*, and call for hardware service. Then enter option 3 and give the message ID (SYS--2811) to the programmer responsible for this job.

User Response

Option 1: Processing continues.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2812 Inserted diskette cannot be used by this system

Severity: 5 Auto Response:

Explanation

The inserted diskette has an incorrect data set label. Enter option 3 and give the message ID (SYS--2812) and the name of the job you were running to the programmer responsible for this job.

Additional Information

The inserted diskette has an incorrect offset-to-next-record field in a data set label. The diskette must be initialized using the INIT procedure.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2813 Diskette drive is not ready. Intervention required...

Severity: 5 Auto Response:

Explanation

The diskette drive is not ready. The last 4-character variable data field to the right of the message is the system reference code. If there is another 5-character variable data field before the system reference code, it identifies the location of the diskette in the diskette magazine drive. This condition might be caused by one of the following:

- The diskette is inserted incorrectly.
- The diskette magazine drive cover is open or the diskette locking lever is not closed.
- The wrong type of diskette is inserted.

If the cause of this error is one of the above, correct the condition and enter option 1 to try the operation again.

If the cause of the error was none of the above, the rotational speed of the diskette is too slow. Do the following:

- Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.
- Enter option 2 or 3 and give the message ID (SYS--2813) to the programmer responsible for this job.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2815 Diskette magazine drive door open. Must close door

Severity: 5 Auto Response:

Explanation

A diskette magazine drive door is open. The last 4-character variable data field to the right of the message is the system reference code. If there is another 5-character variable data field before the system reference code, it identifies the location of the diskette in the diskette magazine drive.

Do the following:

- Make sure you have the correct diskettes inserted and that the magazine drive door is closed. Then enter option 1 to try the operation again.
- Otherwise, if you cannot correct this error, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. Then enter option 2 or 3 and give the message ID (SYS--2815) to the programmer responsible for this job.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2816 Diskette select failed. Check diskette drive

Severity: 5 Auto Response:

Explanation

The diskette magazine drive is not ready. A diskette select request failed, probably because the diskette is missing from the diskette magazine drive location identified in the message. The five characters to the right of the message give the location of the missing diskette in the magazine drive. The four characters to the right of the missing diskette location are the system reference code.

Do one of the following:

- Enter option 1 and insert the correct diskette in the diskette magazine drive location given in the message.
- Enter option 2 or 3.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 1: Insert the correct diskette in the magazine drive and try the operation again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2818 Cannot write to a write protected diskette...

Severity: 5 Auto Response:

Explanation

The diskette is write protected. The write protect notch on the diskette is either covered up by a piece of tape or the diskette does not have a notch. It is not possible to write to this diskette while it is write protected.

To write to this diskette:

1. Remove the diskette.
2. Remove the tape that is covering the write protect notch and enter option 1 to continue.

   or

3. Enter option 2 or 3, then notify the programmer responsible for maintaining this job and give the programmer the message ID (SYS--2818).

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --2820 Permanent diskette I/O error

Severity: 5 Auto Response:

Explanation

A permanent diskette I/O error was detected while reading or writing on the diskette.

The last 4-character variable data field to the right of the message is the system reference code. If there is another 5-character variable data field before the system reference code, it identifies the location of the diskette in the diskette magazine drive.

Do the following:

- Enter option 1 to retry the operation.
- If this error continues to occur, or if option 1 is not available, enter option 2 or 3. If the system reference code is 1D0F, the error was detected while reading or writing on the diskette. Use the COPYI1 procedure to copy any other good files to another diskette. Use the INIT procedure to initialize the diskette before using it again. Otherwise, the error was detected while trying to select a diskette. The problem is with the diskette or with the diskette drive itself. The diskette drive test should be run for this error.

  If you want more information on how to run the diskette drive test, refer to the *System Problem Determination* manual.
- If this error occurs on other diskettes, enter option 2 or 3 and give the message ID (SYS--2820) to the programmer responsible for this job. Then run Online Problem Determination for diskette.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Data created up to this step is saved and the job continues with the next job step. This option will not always be available.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist and any files created by this job step are lost.

SYS --2821 Marginal diskette I/O error ...

Severity: 5 Auto Response:

Explanation

A temporary diskette read error occurred which required extensive diskette error recovery actions.

The last 4-character variable data field to the right of the message is the system reference code. If there is another 5-character variable data field before the system reference code, it identifies the location of the diskette in the diskette magazine drive. Do the following:

- Enter option 0 to continue processing.
- If this error continues to occur on the same diskette, enter option 2 or 3. If this error continues to occur, run Online Problem Determination for diskette. Use the COPYI1 procedure to copy any good files onto another diskette. Use the INIT procedure to initialize the diskette before using it again.
- If this error continues to occur on other diskettes, enter option 2 or 3 and give the message ID (SYS--2821) to the programmer responsible for this job. Then run Online Problem Determination for diskette.

User Response

Option 0: Select this option to accept the data and continue.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2840 VTOC compress incomplete--cannot reorganize disk

Severity: 5 Auto Response:

Explanation

Disk reorganization issues this message when it finds that IPL file rebuild was in the process of compressing the disk VTOC and the compress did not complete.

Enter option 2 or 3 and give the programmer the message ID (SYS--2840).

Additional Information

Perform a system IPL to complete the VTOC compress before running disk reorganization again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2841 [file name] allocated while partially moved

Severity: 5 Auto Response:

Explanation

Disk reorganization issues this message when it finds a file that was being moved by a previous disk reorganization that was not complete.

Enter option 2 or 3 and give the programmer the message ID (SYS--2841) and the file name identified in the message.

Additional Information

Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2842 Invalid COMPRESS request

Severity: 5 Auto Response:

Explanation

Disk reorganization issues this message when it finds that it computed an incorrect request.

Enter option 2 or 3 and give the programmer the message ID (SYS--2842).

Additional Information

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2843 [file name] not on block boundary

Severity: 5 Auto Response:

Explanation

Disk reorganization issues this message when the file named in the message does not start with a correct address or the length of the file is incorrect.

Enter option 2 or 3 and give the programmer the message identification code (SYS--2843) and the file name identified in the message.

Additional Information

The file must be copied to another location on disk and must be deleted from its current location.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2844 Another disk reorganization is already running

Severity: 5 Auto Response:

Explanation

Disk reorganization issues this message when it finds that another disk reorganization is already running. Enter option 2 or 3 to continue.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2845 More than one user of library [library name]

Severity: N/A Auto Response: N/A

Explanation

Disk reorganization found that there is more than one user of the library. Either there are two display stations signed on to the library, or there is a display station signed on to the library and a job on the job queue that requires the library.

Do one of the following:

- Have one of the display stations sign off the library. Enter option 1 to try disk reorganization again.
- Enter option 2 or 3 and give the programmer the message identification code (SYS--2845) and the library name identified in the message.

User Response

Option 1: Have one of the display stations sign off the library. Try disk reorganization again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2846 Active subsystems and extended task work area

Severity: N/A Auto Response: N/A

Explanation

Do one of the following:

- Enter option 0 to continue with the subsystems suspended.
- Enter option 2 or 3 and give the programmer the message identification code (SYS--2846).

Additional Information

Disk reorganization found that the task work area is extended and that one or more subsystems are running. To avoid accesses to extents that may be moved by disk reorganization, the subsystems must be suspended. Suspended subsystems may time-out and cause line drops.

User Response

Option 0: The job continues with the subsystems suspended.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2847 Other tasks are running...

Severity: 5 Auto Response:

Explanation

Disk reorganization, the IPL procedure, and the CNFIGSSP procedure issue this message when other tasks are running. Ensure that no user tasks are running, including spooling and tracing to an alternate trace table. Enter option 1 to continue or option 2 or 3 to end the job.

User Response

Option 1: Try again after canceling other tasks or permitting them to complete.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2848 Number of blocks on drive is not a multiple of 10

Severity: 5 Auto Response:

Explanation

Disk reorganization issues this message when it finds that the number of sectors on the disk is incorrect.

Enter option 2 or 3 and give the programmer the message ID (SYS--2848).

Additional Information

Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2849 Queue element for #SYSTASK missing

Severity: 5 Auto Response:

Explanation

Disk reorganization issues this message when it finds that a queue element for #SYSTASK is missing.

Enter option 2 or 3 and give the programmer the message ID (SYS--2849).

Additional Information

Queue elements for #SYSTASK can be found through two paths. Disk reorganization found that one of these paths no longer addresses the queue element. Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2850 Printer [printer id] has a control unit check

Severity: 5 Auto Response:

Explanation

The printer identified in the message has a control unit check.

If the printed output has been spooled, do one of the following:

- Enter option 0, 1, or 2.
- Enter one of the following spool commands:
  - CANCEL
  - HOLD
  - RESTART
  - STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If the printed output is not being spooled, enter option 1, 2, or 3 (option 0 is not available).

After you respond to this message, do the following to continue printing:

1. Press the Stop/Reset key to reset the check condition.
2. Press the Ready key to ready the printer.
3. If the error still exists, perform an IPL.

If you followed the above steps and this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

The 4-character system reference code to the right of the message is information for hardware service. The code identifies the type of control unit check that occurred. The character values and meanings are as follows:

1E11	Control unit loop time-out
1E12	Control unit data bus parity check
1E13	Control unit memory parity check

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the spool file entry is tried again from the beginning.
- If the printed output is not being spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If the printed output is not being spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved and the job can continue with the next step.

  If the system does not return control to the executing program, it checks for errors in any other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist, and any files created by this job step are lost.

SYS --2851 Printer [printer id] has a thermal check

Severity: 5 Auto Response:

Explanation

The printer identified in the message has a thermal check. The printer has lost power. Call for hardware service.

If the printed output has been spooled, do one of the following:

- Enter option 0, 1, or 2.
- Enter one of the following spool commands:
  - CANCEL
  - HOLD
  - RESTART
  - STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If the printed output is not being spooled, enter option 1, 2, or 3 (option 0 is not available).

If this error occurs, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

The 4-character system reference code to the right of the message is information for hardware service. The code identifies the type of thermal check that occurred. The character values and meanings are as follows:

1E81 Thermal check 1

1E82 Thermal check 2

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the spool file entry is tried again from the beginning.
- If the printed output is not being spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If the printed output is not being spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved and the job can continue with the next step.

  If the system does not return control to the executing program, it checks for errors in any other file descriptions (DTFs), for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist, and any files created by this job step are lost.

SYS --2852 Printer [printer id] is not powered on

Severity: N/A Auto Response: N/A

Explanation

The printer identified in the message has lost power. Either the printer was turned off, electrical power was lost, or a thermal check (see message SYS-2851), which was not corrected, occurred.

Do the following:

- Make sure the printer is plugged in and power is available.
- Make sure the Unit Emergency switch on the right side of the printer is in the Power Enable position. If the Unit Emergency switch is in the Power Enable position, set it to the Power Off position and wait for five seconds. Then return the switch to the Power Enable position.
- Press the Stop/Reset key on the printer to reset the error condition.
- Press the Ready key to continue processing. The operation being attempted when this error occurred is tried again. When printing continues, the first line that is printed may be the same data and on the same line as the last line that was printed just before the error occurred.

If this error is caused by a previous thermal check that was not corrected, or if the above steps did not correct the problem, or if this error continues to occur, service is required. Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

The 4-character system reference code to the right of the message is information for hardware service. The code identifies that the printer is not powered on.

SYS --2853 Printer [printer id] has a cable interlock check

Severity: N/A Auto Response: N/A

Explanation

This error was caused by one of the following:

- A bad cable connection to the printer identified in the message.
- Your system contains the hardware for a 3262 Printer, but that printer has not been attached to your system.

Do the following:

- Set the Unit Emergency switch on the right side of the printer to the Power Off position. Make sure the three printer cables that connect the printer and the processing unit are attached securely. For more information about the cable connections for the 3262 printer, refer to the manual *Setting Up Your Computer*, GA21-9430.
- Set the Unit Emergency switch to the Power Enable position.
- Press the Stop/Reset key to reset the check condition.
- If the Forms indicator was on, press the Carriage Restore key and then manually position the forms to line 1 of the form you want printing to continue on. For more information on lining up the forms in the printer, see the Operator's Guide for the printer on which this error occurred.
- Press the Ready key to continue processing. The operation being attempted when this error occurred is tried again.

If you have found no reasonable explanation for the error and the error continues to occur, you probably require hardware service.

The 4-character system reference code to the right of the message is information for hardware service. The code identifies that a cable interlock check has occurred.

SYS --2854 Printer [printer id] has a ribbon check

Severity: N/A Auto Response: N/A

Explanation

On the printer identified in the message, the printer ribbon is stuck or is moving too slowly, or both Ribbon Reverse switches are on.

Do the following:

- Check for and correct any condition that might prevent the ribbon from moving freely. If you cannot find the problem, install a new ribbon.
- Press the Stop/Reset key to reset the check condition.
- Press the Ready key to continue processing. The operation being attempted when this error occurred is tried again. When printing continues, the first line that is printed may be the same data and on the same line as the last line that was printed just before the error occurred.

The 4-character system reference code to the right of the message is information for hardware service. The code identifies that a ribbon check has occurred.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --2855 Turn off the CE switch on printer [printer id]

Severity: N/A Auto Response: N/A

Explanation

A CE switch on the printer identified in the message is turned on.

Do the following:

- Turn the CE switch off.

- If the Check indicator is on, press the Stop/Reset key to reset the check condition.
- Press the Ready key to continue processing. The operation being attempted when this error occurred is tried again.

The 4-character system reference code to the right of the message is information for hardware service. The code identifies that a CE switch is on.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --2856 Printer [printer id] has a carriage check or forms jam

Severity: N/A Auto Response: N/A

Explanation

The forms are not going through the printer correctly (possible forms jam). The printer is identified in the message.

Do the following:

1. Press the Stop/Reset key on the printer to reset the check condition.
2. If a forms jam exists, clear the forms jam.

   For more information about recovering from a forms jam, refer to the *Operating Your System* manual.
3. Press the Carriage Restore key on the printer to set the current line to 1.
4. Manually position the printer form to line 1 of the form you want to continue printing on. (When printing starts again, the system expects the form to be at line 1.) For help with lining up the forms, see the Operator's Guide for your printer.
5. Press the Ready key to continue printing. The printer skips to the line it was going to when the error occurred.
6. If you cannot correct this error, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

The 4-character system reference code to the right of the message is information for hardware service. The code identifies the type of carriage check that occurred. The character values and meanings are as follows:

1E40	Carriage check 4
1E41	Carriage check 3
1E42	Carriage check 1
1E43	Forms jam

SYS --2857 Printer [printer id] has a belt sync check

Severity: N/A Auto Response: N/A

Explanation

The printer belt and the printer belt image do not match for the printer identified in the message.

Do the following:

1. Make sure the correct print belt is mounted and the corresponding print belt image was specified for this printer. If the wrong print belt is mounted, mount the correct one. To continue printing, make the printer ready by pressing the Stop Reset key and the Ready key. If you mounted a new print belt and it matches the print image already defined, and you continue to get a belt sync check, then print spooling is active and you received an additional belt sync check. If this occurs, press the Stop/Reset key and the Ready key on the printer.
2. If the correct print belt is mounted and the corresponding print belt image does not match it, do the following:
   a. Cancel the job or job step. If the printed output was spooled, stop the spool writer.
   b. Change the print belt image by either using the SET procedure or an IMAGE OCL statement.
   c. Direct output to the printer. If there are entries in the spool file for this printer, make sure this output is not spooled.
   d. Make the printer ready by pressing the Stop/Reset key and the Ready key.
   e. Message SYS-1403 will be displayed. Take option 1 in response to the message.
   f. If you have print spooling active, you may receive an additional belt sync check. If this occurs, press the Stop/Reset key and the Ready key on the printer.
   g. If you have entries in the spool file, message SYS-1403 may occur. Enter option 0 each time SYS-1403 appears if you do not want to change the print belt.

If this error continues to occur and the print belt and print belt image are correct, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

The 4-character system reference code to the right of the message is information for hardware service. The code identifies that a belt sync check has occurred.

SYS --2858 Printer [printer id] has a print check

Severity: N/A Auto Response: N/A

Explanation

A print check occurred on the printer identified in the message.

Do the following:

- Press the Stop/Reset key to reset the check condition.
- Press the Ready key to continue processing. The operation being attempted when this error occurred is tried again. When printing continues, the first line that is printed may be the same data and on the same line as the last line that was printed just before the error occurred.
- If you cannot correct this error, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

The 4-character system reference code to the right of the message is information for hardware service. The code identifies the type of print check that occurred. The character values and meanings are as follows:

1E30	Any hammer on check
1E31	Fire tier check
1E32	Hammer echo check
1E33	Carriage pedestal check
1E34	Print subscan emitter check
1E36	Belt up to speed
1E37	Belt speed check
1E38	Print busy too long
1E39	Data parity check

SYS --2859 Printer [printer id] has an unprintable character check

Severity: N/A Auto Response: N/A

Explanation

The print data being sent to the printer identified in the message contains a character that is not in the print belt image. Whenever an unprintable character is encountered by the printer, it will be replaced by a blank. The blank will be printed in place of the character.

Do the following:

- Press the Stop/Reset key to reset the check condition.
- Press the Ready key to continue processing.

Additional Information

The character that cannot be printed has a hexadecimal value from 40 though FF and is not defined on the current print belt image. The system sends most of its requests to the printer in a mode called execute. If an unprintable character check occurs in execute mode, the unprintable character is no longer in your program's print buffer. The character is in the printer's control unit buffer.

This error is reported by the 3262 printer control unit at the end of a print line. The message occurs only once per line, regardless of the number of characters found on a line that are not defined in the print belt image.

The print data contains a character that is not in the print belt image. Either the character is unprintable, or the wrong print belt image/translate table is currently being used. The program has requested that the printer identified in the message halt on unprintable characters.

If this error continues to occur and you cannot determine why, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

The 4-character system reference code to the right of the message is information for hardware service. The code identifies that an unprintable character check has occurred.

SYS --2860 Printer [printer id] has a data transfer check

Severity: 5 Auto Response:

Explanation

This error occurred because either data was lost, or extra data was added, when it was being sent to the printer identified in the message.

If the printed output has been spooled, do one of the following:

- Enter option 0, 1, or 2.
- Enter one of the following spool commands:
  - CANCEL
  - HOLD
  - RESTART
  - STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If the printed output is not being spooled, enter option 1, 2, or 3 (option 0 is not available).

If you followed the above steps and this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

The 4-character system reference code to the right of the message is information for hardware service. The code identifies that a data transfer check has occurred.

Additional Information

Data was lost or added when being transferred between the input/output control handler (IOCH) and the printer control unit.

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the spool file entry is tried again from the beginning.
- If the printed output is not being spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If the printed output is not being spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved and the job can continue with the next step.

  If the system does not return control to the executing program, it checks for errors in any other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist, and any files created by this job step are lost.

SYS --2861 Print unit or belt cover not in place on printer [printer id]

Severity: N/A Auto Response: N/A

Explanation

Either the print unit is open, or the belt cover is not in place on the printer identified in the message.

Do the following:

- Make sure the print unit is closed and the belt cover is properly in place.
- If the Check indicator is on, press the Stop/Reset key to reset the check condition.
- Press the Ready key to continue processing. The operation being attempted when this error occurred is tried again. When printing continues, the first line that is printed may be the same data and on the same line as the last line that was printed just before the error occurred.

The 4-character system reference code to the right of the message is information for your hardware service representative. The code identifies that the print unit is open or the belt cover is not in place.

SYS --2862 Program error occurred while using printer [printer id]

Severity: 5 Auto Response:

Explanation

A program error has occurred while using the printer identified in the message text.

Notify the programmer responsible for the job you are running. Give the programmer the message identification code (SYS-2862), the system reference code, and the ID of the printer identified in the message.

If the printed output has been spooled, do one of the following:

- Enter option 0, 1, or 2.
- Enter one of the following spool commands:
  - CANCEL
  - HOLD
  - RESTART
  - STOP

  If you enter one of the above commands, you do not have to enter an option. The system automatically replies to the message for you.

If the printed output is not being spooled, enter option 1, 2, or 3 (option 0 is not available).

Additional Information

The system detected an error while trying to send a request to the printer, or the printer control unit detected an error when it tried to initiate the requested action. The 4-character system reference code to the right of the message is information for your programming service representative. The code identifies the type of programming error that occurred. The character values and meanings are as follows:

1E28 Invalid system network architecture (SNA) character string (SCS) command: This error indicates there is a character with a hexadecimal value of 00 through 3F in the data stream that is not a valid SCS command.

This error may be caused by a spool job that was ended abnormally because the system was turned off or because an IPL was performed while the job was running.

You can use the STATUS PRT (D P) command to view the status of the spool file entry. If the TOTAL column contains at least one dash before the number, it means the job was never completed.

1E29 Invalid SCS parameter: This error indicates one of the parameters in a multibyte SCS command was not recognized by the printer control unit. The error may be caused by the same situation described for an invalid SCS command (see code 1E28). The error may also be caused by directing output to a printer that cannot process it correctly. For example, the 3262 Printer cannot print more than 132 characters on a line. For more information, see messages SYS-1407, SYS-5848, and SYS-6151.

1E61 IOB command, command modifier, or data length is invalid: This error indicates that the command or command modifier field of the printer IOB contains an incorrect value or that the data length field contains a value greater than 256.

1E62 Data stream reject: The printer control unit detected a procedural problem with a data stream that it received.

If you cannot correct this error, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the spool file entry is tried again from the beginning.
- If the printed output is not being spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If the printed output is not being spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved and the job can continue with the next step.

  If the system does not return control to the executing program, it checks for errors in any other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist, and any files created by this job step are lost.

SYS --2863 Printer [printer id] is not ready

Severity: N/A Auto Response: N/A

Explanation

This error may have occurred because the Stop/Reset key was pressed on the printer identified in the message.

To continue, press the Ready key. The operation being attempted when this error occurred is tried again. When printing continues, the first line that is printed may be the same data and on the same line as the last line that was printed just before the error occurred.

The 4-character system reference code to the right of the message is information for hardware service. The code identifies that the printer was not ready.

If this error continues to occur and there is no reasonable explanation why, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call hardware service.

SYS --2864 Printer [printer id] has an undefined error

Severity: 5 Auto Response:

Explanation

An undefined error occurred on the printer identified in the message.

If the printed output has been spooled, do one of the following:

- Enter option 0, 1, or 2.
- Enter one of the following spool commands:
  - CANCEL
  - HOLD
  - RESTART
  - STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If the printed output is not being spooled, enter option 1, 2, or 3 (option 0 is not available).

The 4-character system reference code to the right of the message is information for hardware service. The code identifies that an undefined error has occurred.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the spool file entry is tried again from the beginning.
- If the printed output is not being spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If the printed output is not being spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved, and the job can continue with the next step.

  If the system does not return control to the executing program, it checks for errors in any other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist, and any files created by this job step are lost.

SYS --2865 Printer [printer id] is out of forms

Severity: N/A Auto Response: N/A

Explanation

The printer identified in the message is out of forms. To continue, do the following:

1. Press the Stop/Reset key to reset the check condition.
2. Press the Carriage Restore key to set the current line to line 1.
3. Insert additional forms and manually position them to line 1. (The system expects the forms to be aligned to line 1.) If you need assistance in performing the alignment, you can find instructions for that procedure in the Operator's Guide for this printer.
4. Press the Ready key to continue printing.

For more information about the forms in the printer, refer to the *Operating Your System* manual.

If you want to print the remaining forms in the printer before inserting additional forms, press the Stop Reset key, then press the Ready key for each remaining form you want to print. If you do this, be careful. The lines on the last form printed may be out of line and not print as neatly as the others.

If this error continues to occur, but there are forms in the printer and there seems to be no reason for the error, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

The 4-character system reference code to the right of the message is information for hardware service. The code identifies that an end of forms has occurred.

Additional Information

You can control the issuing of this message on a job step basis through the end of forms message (EOFMSG) keyword on the PRINTER OCL statement.

SYS --2871 [file name] is an invalid label for a system file

Severity: 5 Auto Response:

Explanation

This message was issued by the $COPY utility program. The SYSFILE parameter on the //COPYFILE utility control statement specified that a system file was to be saved or restored. The file label specified on the disk //FILE OCL statement, however, did not correspond with the name of the system file.

If the file to be copied is not a system file, remove the SYSFILE parameter on the //COPYFILE utility control statement. If the file to be copied is a system file, change the label of the disk //FILE OCL statement to the correct system file name.

Enter option 2 or 3 and give the programmer the message identification code (SYS--2871) and the file name identified in the message.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2872 Parms 9 through 17 must be blank if restoring tape

Severity: 5 Auto Response:

Explanation

Parameters 9 through 13 and 15 through 17 must be blank. Parameter 14 can only be SAME if you are restoring a file from tape.

Enter option 3. Before you try the operation again, make sure there are no misplaced commas or spelling errors in the procedure statement. If you do not find the error, give the programmer the message ID (SYS--2872) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved. No data was copied for this step.

SYS --2873 Parm [parameter location] must not be given if input from diskette

Severity: 5 Auto Response:

Explanation

You have incorrectly entered a parameter in the procedure statement. The parameter, which has its location given in the message text, must not be given if the input file is from diskette. This parameter is only allowed if the input file is from tape.

Enter option 3. Before you try the operation again, make sure there are no misplaced commas in the procedure statement. If you do not find the error, give the programmer the message ID (SYS--2873) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved. No data was copied for this step.

SYS --2874 Parm [parameter location] must be REWIND, UNLOAD, LEAVE or not given

Severity: 5 Auto Response:

Explanation

You have incorrectly entered a parameter in a procedure statement. The location of the incorrect parameter and the allowable entries are given in the message text.

Enter option 3. Before you try the operation again, make sure there are no misplaced commas in the procedure statement. If you do not find the error, give the programmer the message ID (SYS--2874) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved. No data was copied for this step.

SYS --2875 Parm [Parameter number] must not be given if saving to diskette

Severity: 5 Auto Response:

Explanation

The parameter specified is incorrect in the procedure statement you just entered. The parameter specified can only be entered if the input file is coming from tape, not from diskette. Enter option 3.

Before you run the procedure again, make sure there are no missing or extra commas for a positional parameter in the procedure statement. If you cannot correct the error, give the programmer the message ID (SYS--2875) and the name of the procedure you are running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2876 Cannot reorganize or display a compressed file

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you entered the procedure incorrectly or there is an error in the procedure. If you are entering utility control statements from the keyboard, an invalid combination of keywords was entered.

Enter option 2 or 3 and give the programmer the message ID (SYS--2876) and the name of the procedure you were running.

Additional Information

This message was issued by the SCOPY utility. The error occurred when you tried to reorganize a file, select records, or change the data in some other way while compressing the data during a save or decompressing the data during a restore.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved. Data created by this step is lost.

SYS --2877 Parm 2 cannot be ADD when output is to tape

Severity: 5 Auto Response:

Explanation

You have incorrectly entered a parameter in the procedure statement. Parameter 2 can be ADD only when the output file is written to diskette. The parameter cannot be ADD if output is written to tape.

Enter option 3. Before you try the operation again, make sure parameter 2 is correct. If you do not find the error, give the programmer the message ID (SYS--2877) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved. No data was copied for this step.

SYS --2878 Parm 4 must not be given if parm 3 is T1, T2 or TC

Severity: 5 Auto Response:

Explanation

Parameter 4 of the LISTDATA procedure is incorrect. Either you incorrectly entered a procedure name or there is an error in the LISTDATA procedure, for example; a missing comma or an extra comma in the procedure statement.

Enter option 3 and give the programmer the message ID (SYS--2878).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved. No data was copied for this step.

SYS --2879 Parameter [paramater number] is missing from Procedure [procedure name]

Severity: 5 Auto Response:

Explanation

There is an error in the procedure specified in the message. The parameter specified in the message must be given for this procedure. Enter option 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--2879).

This error may be caused by a missing or an extra comma for a positional parameter. Make sure all required commas are included for uncoded positional parameters.

User Response

Option 3: The job in canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2880 Must specify BLOCKS or RECORDS when value entered

Severity: 5 Auto Response:

Explanation

If you specified a value in parameter 5 of COPYDATA or parameter 4 of RESTORE, you must specify BLOCKS or RECORDS in the parameter that immediately precedes the value.

Enter option 3. Before you try this operation again, check for missing or extra commas that separate the parameters. If you cannot correct the error, give the message ID (SYS--2880) to your programmer.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2881 Must specify the number of [blocks/records] needed

Severity: 5 Auto Response:

Explanation

There is an error in the COPYDATA or RESTORE procedure you were running. You have specified RECORDS or BLOCKS in the procedure but have not given the number of records or blocks the new file should contain. Enter option 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--2881).

This error may be caused by an extra comma in the procedure. Make sure the correct amount of commas are included for uncoded positional parameters.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2882 Parameter [parameter location] must be DUPKEY, NODUPKEY or not given

Severity: 5 Auto Response:

Explanation

Parameter 18 for the COPYDATA procedure or parameter 17 for the RESTORE procedure is incorrect.

Enter option 3 and give the programmer the message ID (SYS--2882) and the name of the procedure you are running.

Additional Information

The only correct entries for these parameters are DUPKEY or NODUPKEY. Otherwise, there should be no entry for this position.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2883 File type of file [file name] is not COPYFILE

Severity: 5 Auto Response:

Explanation

The tape file identified in the message cannot be processed by the utility program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--2883) and the file name from the message.

Additional Information

This message was issued by the SCOPY utility program, which may have been called by the LISTDATA, LISTFILE, or RESTORE procedure. The input file specified in the COPYIN file statement is not in the correct format of a file copied by SCOPY. You can use the TAPECOPY procedure to copy a basic exchange or I-exchange file. For more information about the TAPECOPY procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved. No data was copied for this step.

SYS --2884 File [file name] saved by a SAVE ALL. Cannot do ADD

Severity: 5 Auto Response:

Explanation

A data file can be added only to a diskette file that was originally saved as a single file. A data file cannot be added to any diskette file that was originally saved by a SAVE ALL operation.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2885 File [file name] is not the first file on diskette...

Severity: 5 Auto Response:

Explanation

A RESTORE ALL operation cannot find this file as the first file on the diskette in the slot displayed in the original message. You may have inserted the wrong diskette. If so, insert the correct diskette and enter option 1 to try the operation again.

If you inserted the correct diskette, this file and possibly other subsequent files in the set may have been deleted previously, and if so, the program cannot continue. In this case, enter option 2 or option 3.

Any remaining files on this and subsequent diskettes have not been restored. If these remaining files have not been deleted and you want them to be restored, either restore them individually by file name or run the RESTORE ALL procedure again, specifying a starting file name (and optional starting file date) in parameters 7 (and 8). To find the next existing file of the set to begin the RESTORE ALL with, use the CATALOG procedure, specifying 11 in parameter 2, the slot location of the diskette on which the error was found in parameter 3, the slot location of the last diskette of the set in parameter 4 and the word LOCATION in parameter 5. The starting file will be the first file on the diskette or sequence of diskettes which is a part of the set that you are attempting to restore.

User Response

Option 1: Insert the correct diskette in the slot identified at the right of the original message. The program will try to find this file on the diskette.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2886 Parameter 2 invalid for your security level...

Severity: 3 Auto Response: 3

Explanation

On a system with password security active, parameter 2 must be your user ID. You may not enter another person's user ID or ALL. Your security classification must be system operator or higher to enter another person's user ID or ALL.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2887 Cannot ERASE an old file with HISTORY...

Severity: 3 Auto Response: 3

Explanation

The ERASE parameter is allowed only in the system history file. An existing user file on disk cannot be erased. Use the DELETE procedure if you want to delete a user file.

Do one of the following:

- Enter option 0 to ignore the ERASE parameter and continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2887).

User Response

Option 0: Ignore the ERASE parameter and continue processing.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2888 Parameter 6 (FROM time) is invalid in HISTORY...

Severity: 3 Auto Response: 3

Explanation

You entered the time in an incorrect format. The format must be as follows:

HHMMSS

- Where HH is the hour and must be 24 or less
- Where MM is the minute and must be 59 or less
- Where SS is the second and must be 59 or less

To continue, do one of the following:

- Enter option 1 and enter a correct FROM time value.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2888).

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The statement that caused this error is ignored; enter another statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2889 Parameter 7 (TO time) is invalid in HISTORY...

Severity: 3 Auto Response: 3

Explanation

You entered a value in parameter 7 (to time) that was not allowed. Parameter 7 must be all numeric and in the HHMMSS format. The HH entry must be less than 24; the MM entry must be less than 60; and the SS entry must be less than 60. Do one of the following:

- Enter option 1 and enter the correct HISTORY statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--2889) and the name of the procedure you were running.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2890 Unable to find current history file sector...

Severity: 3 Auto Response: 3

Explanation

Enter option 2 or 3 and give the programmer the message identification code (SYS--2890).

Additional Information

The current history file sector is pointed to by field SCAHFCUR in the system communication area.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2891 The history file may be in error...

Severity: 3 Auto Response: 3

Explanation

There is an error in the program you are running. Enter option 0, 2, or 3 and give the programmer the message ID (SYS--2891).

Additional Information

An unexpected current sector (hex FE in position 1) was found while reading the system history file.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: The job continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2892 Current sector not found in user file...

Severity: 3 Auto Response: 3

Explanation

The current sector cannot be found in the user file. Enter option 2 or 3 and give the programmer the message ID (SYS--2892).

Additional Information

The current sector should be the last sector containing history information in the user file. The probable cause of this error is abnormal termination of the history that created this file. When the error occurred, all available history entries in the user file were displayed.

This generally indicates that the COPY operation that created this file was terminated abnormally.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2893 USER file contains no records...

Severity: 3 Auto Response: 3

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message identification code (SYS--2893).

Additional Information

There are no entries in the user file. If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2895 File specified in HISTORY not created by SHIST

Severity: 3 Auto Response: 3

Explanation

You tried to access a user file with the HISTORY procedure; however, the user file was not created by the $HIST utility.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2896 HFPDJCB@ does not point to a JCB

Severity: N/A Auto Response: N/A

Explanation

Enter option 3 and give the programmer the message ID (SYS--2896).

Additional Information

#HFPU was called with a parameter list containing an address in HFPDJCB@ that does not point to a JCB (job control block).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2897 The value in HFPDJCB@ is not an address

Severity: N/A Auto Response: N/A

Explanation

Enter option 3 and give the message ID (SYS--2897) to the programmer.

Additional Information

#HFPU was called with a parameter list containing a value in HFPDJCB@ that is not an address.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2898 HFPDTUB@ does not point to a TUB (or SUB)

Severity: N/A Auto Response: N/A

Explanation

Enter option 3 and give the message ID (SYS--2898) to the programmer.

Additional Information

#HFPU was called with a parameter list containing an address in HFPDJCB@ that does not point to a TUB (terminal unit block) or a SUB (session unit block).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2918 Processing file [file name]--SSP-ICF error [error code]

Severity: N/A Auto Response: N/A

Explanation

An SSP-ICF session error occurred while processing the remote file identified in the message. The error code is also identified in the message.

Enter option 2 or 3 and give the programmer the message identification code (SYS--2918) and the file name and error code identified in the message.

Additional Information

The source or target data manager must end the corresponding session because of an SSP-ICF session error (major/minor).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2930 Parameter one must be either SYSTEM or USER

Severity: 3 Auto Response: 3

Explanation

You were entering utility control statements from the keyboard and specified an invalid entry in parameter 1 of the HISTCRT procedure. Parameter 1 must be SYSTEM or USER.

Enter option 2 or 3 and give the programmer the message identification code (SYS--2930).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2931 HISTCRT cannot be evoked or placed on input jobq

Severity: 5 Auto Response:

Explanation

The HISTCRT procedure has been either evoked or placed on the job queue. The HISTCRT procedure cannot be evoked or placed on the job queue because it requires interactive processing. Enter option 3 and give the programmer the message ID (SYS--2931).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2935 Program defined too many display screen help areas

Severity: N/A Auto Response: N/A

Explanation

Your program specified more help area definitions than could be saved in the help area list for this display station. This was caused by displaying multiple screen formats that contain $SFGR H-specifications without ever clearing the screen. You must either reduce the number of H-specifications or clear the screen when displaying a format containing new H-specifications.

User Response

Option 0: All currently defined help areas will be deleted and the new FDT H-specifications associated with the put will be added to the help list.

SYS --2936 No help text for this cursor position

Severity: N/A Auto Response: N/A

Explanation

You have pressed the Help key at the current display. Although help text has been defined for one or more areas on the display screen, the cursor is not currently located in one of these help areas.

Press the Error Reset key. No help information can be obtained for this area of the display. Either reposition the cursor and press the Help key again, or notify your programmer to determine which areas of the display have help text available.

SYS --2937 Resources unavailable to process Help key

Severity: N/A Auto Response: N/A

Explanation

You pressed the Help key at the current program display. Although this was a correct operation, the system could not obtain the necessary resources to process the Help key and display the requested help text.

Press the Error Reset key. No help information can be obtained for this area of the display at this time. Press the Help key to try the operation again. If this error occurs again, wait until the system is less busy before you try the Help key operation again.

SYS --2938 Help display format not found

Severity: N/A Auto Response: N/A

Explanation

You pressed the Help key at the current program display or a roll key at a help text display. Although this was a correct operation, the system could not locate the display format containing the help text.

Press the Error Reset key.

If this error occurred after you pressed the Help key at an application display, no help information can be obtained for this area of the display.

If this error occurred after you pressed a roll key at a help text display, you must exit the help display by pressing the Enter key or an enabled command key. This will return you to the application display. This message will be displayed again if you press a roll key again.

Additional Information

Your display format contained an H-specification that listed a display format name that could not be found. The display format load member specified for this help area does not contain the help format.

SYS --2939 Help display load member not found

Severity: N/A Auto Response: N/A

Explanation

You pressed the Help key at the current program display or a roll key at a help text display. Although this is a correct operation, the system could not locate the display load member containing the help text.

Press the Error Reset key.

If this error occurred after you pressed the Help key at an application display, no help information can be obtained for this area of the display.

If this error occurred after you pressed a roll key at a help text display, you must exit the help display by pressing the Enter key or an enabled command key. This will return you to the application display. This error message will be displayed again if you press a roll key again.

Additional Information

Your display format contained an H-specification that listed a display format load member that could not be found. If a library name was included on the H-specification, the specified display format load member is not contained in that library. If the H-specification did not include a library name, the specified display format load member is not in either the active user library or #LIBRARY.

SYS --2940 Help display library not found

Severity: N/A Auto Response: N/A

Explanation

You pressed the Help key at the current program display or a roll key at a help text display. Although this was a correct operation, the system could not locate the library containing the help text.

Press the Error Reset key.

If this error occurred after you pressed the Help key at an application display, no help information can be obtained for this area of the display.

If this error occurred after you pressed a roll key at a help text display, you must exit the help display by pressing the Enter key or an enabled command key. This will return you to the application display. This error message will be displayed again if you press a roll key again.

Additional Information

Your display format contained an H-specification that listed a library that does not exist.

SYS --2941 Resource security failure on library

Severity: N/A Auto Response: N/A

Explanation

You pressed the Help key at the current program display or a roll key at a help text display. The library containing the help text is a secured library. A resource security failure occurred while attempting to access this library. You may not be allowed to use the library. Contact your security officer or the owner of the library.

Press the Error Reset key.

If this error occurred after you pressed the Help key at an application display, no help information can be obtained for this area of the display.

If this error occurred after you pressed a roll key at a help text display, you must exit the help display by pressing the Enter key or an enabled command key. This will return you to the application display. This error message will be displayed again if you press a roll key again.

SYS --2942 Help complete. Press Error Reset to continue

Severity: N/A Auto Response: N/A

Explanation

This is an informational message.

You either pressed the Enter key at a help text display or pressed command key 7 or 9 while viewing an online document. You are leaving application help to return to your application program. Press the Error Reset key to continue.

SYS --2943 Help document could not be opened

Severity: N/A Auto Response: N/A

Explanation

The Help document that you want to read could not be opened. Some of the reasons why this could occur are:

- The library could not be found.
- The document was not in the specified library.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2944 Help text label not found in help document

Severity: N/A Auto Response: N/A

Explanation

The specified Help text label was not found in the help document. Either you specified an incorrect label on the READINFO procedure, or the label is not in the document and needs to be added.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2945 Help document could not be opened

Severity: N/A Auto Response: N/A

Explanation

The Help document that you want to read could not be opened. Some of the reasons why this could occur are:

- The library could not be found.
- The document was not in the specified library.
- Document browse module #TUHP not on system.

Press the Error Reset key to continue.

SYS --2946 Help text label not found in help document

Severity: N/A Auto Response: N/A

Explanation

The specified Help text label was not found in the help document. Either you specified an incorrect help text label on the document H spec, or the label is not in the document and needs to be added.

Press the Error Reset key to continue.

SYS --2947 Document is not a resolved help document

Severity: N/A Auto Response: N/A

Explanation

The document referenced by this help tag cannot be opened, as it is not a resolved help document.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2955 Invalid line type in parameter 2 in SETCOMM proc

Severity: 5 Auto Response:

Explanation

The entry in parameter 2 (line type) in the SETCOMM procedure is not allowed. The allowed line type entries for the SETCOMM procedure statement are NONSWTCH, SWITCHED, MULTTRIB, and MULTCONT.

Enter option 3 and give the programmer the message identification code (SYS--2955).

Additional Information

If you want more information about the SETCOMM procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2956 Invalid clocking entry in parm 3 in SETCOMM proc

Severity: 5 Auto Response:

Explanation

The entry in parameter 3 (clocking parameter) in the SETCOMM procedure is incorrect. The allowed clocking entries for the SETCOMM procedure statement are CLOCK and NOCLOCK.

Enter option 3 and give the programmer the message identification code (SYS--2956).

Additional Information

If you want more information about the SETCOMM procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2957 Invalid NRZI entry in parameter 4 in SETCOMM proc

Severity: 5 Auto Response:

Explanation

The entry in parameter 4 (NRZI parameter) in the SETCOMM procedure is incorrect. The allowed NRZI entries for the SETCOMM procedure statement are NRZI, NRZ (allowed for compatibility), and NONRZI.

Enter option 3 and give the programmer the message identification code (SYS--2957).

Additional Information

If you want more information about the SETCOMM procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2958 Invalid continuous carrier in parm 5 in SETCOMM

Severity: 5 Auto Response:

Explanation

The entry in parameter 5 (continuous carrier parameter) in the SETCOMM procedure statement is incorrect. The allowed continuous carrier entries for the SETCOMM procedure statement are CONCAR and NOCONCAR.

Enter option 3 and give the programmer the message ID (SYS--2958).

Additional Information

If you want more information about the SETCOMM procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2959 Invalid answer tone entry in parm 6 in SETCOMM

Severity: 5 Auto Response:

Explanation

The entry in parameter 6 (answer tone parameter) in the SETCOMM procedure statement is incorrect. The allowed answer tone entries for the SETCOMM procedure statement are TONE and NOTONE.

Enter option 3 and give the programmer the message ID (SYS--2959).

Additional Information

If you want more information about the SETCOMM procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2960 Invalid separator character in parm 7 in SETCOMM

Severity: 5 Auto Response:

Explanation

The entry in parameter 7 (separator character parameter) in the SETCOMM procedure statement is incorrect. The allowed separator character entries for the SETCOMM procedure statement are SEP and NOSEP.

Enter option 3 and give the programmer the message ID (SYS--2960).

Additional Information

If you want more information about the SETCOMM procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2961 Invalid end-of-number entry in parm 8 in SETCOMM

Severity: 5 Auto Response:

Explanation

The entry in parameter 8 (end-of-number parameter) in the SETCOMM procedure statement is incorrect. The allowed end-of-number entries for the SETCOMM procedure statement are EON and NOEON.

Enter option 3 and give the programmer the message ID (SYS--2961).

Additional Information

If you want more information about the SETCOMM procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2962 SETCOMM cannot be evoked or placed on the JOBQ...

Severity: 5 Auto Response:

Explanation

The SETCOMM procedure has been either evoked or placed on the job queue. The SETCOMM procedure cannot be evoked or placed on the job queue because it requires interactive processing.

Enter option 3 and give the programmer the message ID (SYS--2962).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2963 Parameter(s) cannot be changed for DDSA line...

Severity: 5 Auto Response:

Explanation

You specified parameters in the SETCOMM procedure statement or in the SET utility control statement. You cannot alter the specified parameter(s) on a DDSA hardware configured line.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and enter a correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2963).

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused this error is ignored; enter a correct SET utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2964 Invalid end-of-number parameter in SETCOMM proc...

Severity: 5 Auto Response:

Explanation

An end-of-number parameter was specified for either the end-of-number (eighth parameter) in the SETCOMM procedure statement or the EON parameter in the SET utility control statement. This parameter is allowed only when altering an autocall configured line.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and enter a correct SET utility control statement.
- Enter option 3 and give the programmer the message identification code (SYS--2964).

Additional Information

Enter the STATUS control command (D H) to see if you have an autocall configured line.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused this error is ignored; enter a correct SET utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2965 Invalid separator character parm in SETCOMM proc...

Severity: 5 Auto Response:

Explanation

A separator character parameter was specified for either the separator character (seventh parameter) in the SETCOMM procedure statement or the SEP parameter in the SET utility control statement. This parameter is allowed only when altering an autocall configured line.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and enter a correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2965).

Additional Information

Enter the STATUS control command (D H) to see if you have an autocall configured line.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused this error is ignored; enter a correct SET utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2966 Invalid parameter for autocall configured line...

Severity: 5 Auto Response:

Explanation

An incorrect parameter for an autocall configured line was specified in the SETCOMM procedure statement or the SET utility control statement.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and enter a correct SET utility control statement.
- Enter option 3 and give the programmer the message identification code (SYS--2966).

Additional Information

The only allowed parameters for an autocall configured line are separator character and end-of-number. No other parameters can be specified.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused this error is ignored; enter a correct SET utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2967 Invalid line type in the SETCOMM procedure...

Severity: 5 Auto Response:

Explanation

A line type of switched is specified in a SETCOMM command or the SET utility control statement for an X.21 or 1200 IM line. Either the line is already switched or it is a line type that cannot be specified to switched.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and enter a correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2967).

Additional Information

The line type for an X.21 or 1200 IM line cannot be changed to switched if it is a nonswitched, multipoint tributary or multipoint control line. Nor can the line be specified to nonswitched, multipoint tributary or multipoint control if it was already set to switched.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused this error is ignored; enter a correct SET utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2968 Invalid answer tone in the SETCOMM procedure...

Severity: 5 Auto Response:

Explanation

An answer tone parameter was specified for the answer tone (sixth parameter) in the SETCOMM procedure statement or the TONE parameter in the SET utility control statement. This parameter is allowed only for a switched network using the EIA/CCITT interface.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and enter a correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2968).

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused this error is ignored; enter a correct SET utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2969 Invalid continuous carrier parameter in SETCOMM...

Severity: 5 Auto Response:

Explanation

A continuous carrier parameter was specified for the continuous carrier (fifth parameter) in the SETCOMM procedure or the CONCAR parameter in the SET utility control statement. This parameter can be specified only for a nonswitched network or for a multipoint control station.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and enter a correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2969).

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused this error is ignored; enter a correct SET utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2970 Invalid clocking parameter in SETCOMM procedure...

Severity: 5 Auto Response:

Explanation

A clocking parameter was specified as the third parameter in the SETCOMM procedure statement or the CLOCK parameter in the SET utility control statement. This parameter is allowed only for a communications line configured for EIA/CCITT.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and enter a correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2970).

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused this error is ignored; enter a correct SET utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2971 Invalid SDLC time-out value...

Severity: 5 Auto Response:

Explanation

An SDLC time-out value was specified for the time-out parameter (ninth parameter) in the SETCOMM procedure statement or the TIMEOUT parameter in the SET utility control statement). The SDLC time-out value specified is not within the limits.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and enter a correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2971).

Additional Information

The SDLC time-out value must be between 05 and 80 in half-second increments. Value 05 is a half second, and value 10 is one second.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused this error is ignored; enter a correct SET utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2972 This line is not supported...

Severity: 5 Auto Response:

Explanation

Either the line number (first parameter) specified in the SETCOMM procedure statement or the LNUM parameter in the SET utility control statement is not allowed.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1 and enter a correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2972).

Additional Information

The line number specified is not allowed or not supported by the system.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The utility control statement that caused this error is ignored; enter a correct SET utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2973 An invalid security class was specified

Severity: 5 Auto Response:

Explanation

The $SETCP utility or the SETCOMM command statement must have service aid security when security is active.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2974 Line type must be nonswitched with X.25 on...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the LINE parameter you entered for the SET statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2974) and the name of the procedure you were running.

Additional Information

A line type parameter was changed for either parameter 2 (line type) in the SETCOMM statement or the LINE parameter in the SET utility control statement. Nonswitched is the only line type allowed.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2975 A DDSA line cannot be set to switched...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the LINE parameter you entered for the SET statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2975) and the name of the procedure you were running.

Additional Information

The line type is incorrect for either the SETCOMM procedure statement or for the LINE parameter in the SET utility control statement. A line type of switched is not allowed if the hardware configuration is DDSA.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2976 A 1200 IM line cannot be set to switched...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the line type parameter you entered for the SET statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2976) and the name of the procedure you were running.

Additional Information

If the hardware configuration is 1200 IM, a line type of switched cannot be specified for the SETCOMM procedure statement nor for the SET utility control statement.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2977 An X.21 line cannot be set to switched...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the line type parameter you entered for the SET statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2977) and the name of the procedure you were running.

Additional Information

The line type for an X.21 line cannot be changed to switched if it is currently nonswitched, multipoint tributary, or multipoint control. Nor can the line type be changed to nonswitched, multipoint tributary, or multipoint control if the line is currently switched.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2978 Autocall and X.21 switched invalid on same system...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the line type parameter you entered for the SET statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--2978) and the name of the procedure you were running.

Additional Information

Autocall and X.21 cannot both be specified for the same system.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2979 X.25 is not allowed to be turned on with autocall...

Severity: 5 Auto Response:

Explanation

Either the X.25 parameter (parameter 12) in the SETCOMM procedure statement or the X.25 parameter in the SET utility control statement was changed. X.25 is not allowed to be turned on with an autocall line. Do one of the following:

- If you were entering a utility control statement, enter option 1 and enter the correct SET statement.
- Enter option 3. If you try the operation again, make sure the SETCOMM procedure statement is correct. Otherwise, give the programmer the message ID (SYS--2979).

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused the error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2980 Start location [location] for remote file [file label] ...

Severity: 2 Auto Response: 0

Explanation

The DDM feature is attempting to acquire a communication session for the remote location, and either an APPC subsystem has not been enabled or a session group has not been started. The error condition can be either at the local system, remote system, or at both systems.

Additional Information

If you want additional information, see the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are using.

User Response

Use the STATUS SUBSYSTEM (D I) command to display the status of your APPC subsystems. Enter the ENABLE procedure(s) to enable the APPC subsystem(s) as needed. If the ENABLE procedure(s) is successful, enter the STATUS APPC (D A) command to make sure you have the session group(s) started for both subsystems. If not successful, run the STRTGRP procedure(s) to start your session group(s) for either one or both systems. Then respond to this message accordingly.

Option 0: Use this option if you are unable to start the APPC subsystem(s). DDM will report to the requesting program that the remote file is not available due to a permanent ICF error.

Option 1: Use this option if the location is now communicating. DDM will retry the special acquire operation.

If option 0 is taken, the DDM user should insure that the correct remote location was entered into the network resource directory for the remote file. The EDITNRD procedure can be used to correct the remote location specified in the directory.

SYS --2981 Session for remote file [file label] not available ...

Severity: 2 Auto Response: 0

Explanation

The DDM feature is attempting to acquire an APPC communication session, but no sessions are currently available. A session may become available at a later time. This error may have been caused by a session group(s) that did not start on the remote system. If this is the case, enter the STRTGRP procedure at the remote system to start an APPC session group(s).

Additional Information

If you want additional information, see the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 0: DDM will report session not available to the requesting program.

Option 1: DDM will retry the special acquire operation.

SYS --2982 Line for remote file [file label] not available ...

Severity: 2 Auto Response: 0

Explanation

The DDM feature is attempting to acquire an APPC communication session, but the communication line is currently not available. This error may have been caused by one of the following:

- Autocall was unsuccessful and no numbers were reached. This could be due to a connection failure. Check the communications link before selecting the retry option.
- The required communication line is currently in use for a different remote location. The line may become available at a later time.

Additional Information

If you want additional information, refer to the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 0: DDM will report line not available to the requesting program.

Option 1: DDM will retry the special acquire operation.

SYS --2983 Remote system's program not found for file [file label] ...

Severity: 3 Auto Response: 3

Explanation

The DDM feature is attempting to access a file at remote location, but the remote location does not have DDM installed. The user may have specified the wrong remote location in the Network Resource Directory, or he may have enabled the wrong APPC configuration for the remote location.

Enter option 2 or 3 and give the programmer the message identification code (SYS--2983).

Additional Information

If you want additional information, refer to the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2984 File [file label] unavailable, permanent ICF error...

Severity: 3 Auto Response: 3

Explanation

The DDM feature detected one of the following conditions while attempting to access a file at a remote location:

- ICF data management returned a permanent ICF error return code value to DDM.
- SYS--2980, SYS--2981, or SYS--2982 preceded this message, and the operator answered the message using option 0.

Additional Information

For additional information, see the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2985 Remote file [file label] not available - remote error...

Severity: 3 Auto Response: 3

Explanation

The DDM feature was attempting to access a remote data file and received an SSP-ICF data management return code that indicated that a failure occured at the remote location.

Additional Information

If you want additional information, refer to the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2986 APPC subsystem must be used to access file [file label] ...

Severity: 3 Auto Response: 3

Explanation

The DDM feature is attempting to access a file at a remote location, and the remote location is not for an active APPC subsystem. DDM requires the subsystem to be APPC. The user either:

- Specified the wrong remote location in the network resource directory.
- Enabled the wrong SSP-ICF configuration for the remote location.
- Configured the SSP-ICF subsystem incorrectly.

Additional Information

If you want additional information, refer to the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2987 Remote security rejected request - file [file label] ...

Severity: 3 Auto Response: 3

Explanation

The DDM feature is attempting to start DDM at a remote location for the file specified in this message. For DDM, APPC sends only the sign-on user ID to the remote location. It does not send the password. However, the remote location might require the password. In this case, the remote system may reject the procedure start request, indicating that the user was not authorized to start the procedure. To determine the remote location name, use the EDITNRD procedure to scan the network resource directory for a NRD entry in which the local label matches the file label in this message.

Additional Information

The security officer on the remote system can do one of the following to prevent this message from occurring:

- Allow the remote system to send only the user ID
- Enter *NULL as a valid user ID in the user identification file.

If *NULL is entered as a valid user ID, the remote DDM user will be allowed to access all non-secured files and all secured files that *NULL was authorized to access by the remote security officer.

If you want additional information, refer to the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are using.
- *System Security Guide*, SC21-9042.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2989 Error [error code] while closing remote file [file name] ...

Severity: 3 Auto Response: 3

Explanation

The DDM feature is attempting to close, at a remote location, a file for which output blocking is active. Before closing the file, DDM sent one or more data records to the remote system. The remote location returned an error reply indicating that one of the

following conditions occurred at the remote location (see error code in message):

- 41 - Permanent I/O error. An unrecoverable software or hardware error occurred preventing further access to the file without operator intervention. This error will also result if one of following occurs at the remote location:
  - Security records are missing at the remote location, preventing further access to the file without operator intervention.
  - The target system is acting as a relay station between the local system and another remote location. A communication failure occurred between the relay system and the other remote location.
- 48 - Invalid relative record number (RRN). The RRN is not within the boundaries of the file.
- 53 - Duplicate relative record number (RRN). A record is being added at an RRN location in file that already contains a record.
- 60 - Duplicate key. A record is being added that will cause a duplicate key in the index being used to access the file.
- 70 - End of extent. A record could not be added because the file is full. Either the file is not extend-capable or the file extension failed.

Additional Information

If you want additional information, refer to the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2990 [file label] is not a valid remote physical file ...

Severity: 3 Auto Response: 3

Explanation

The DDM feature is attempting to create an alternative index at a remote location. The remote system sent a reply indicating the file label it received for the physical file name cannot be used as a physical file. For example, the file name sent to the remote system is the name of a library.

Enter option 2 to end the job step or option 3 to cancel the job.

Additional Information

If you want additional information, refer to the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2991 Keys specified wrong for remote file [file label] ...

Severity: 3 Auto Response: 3

Explanation

The DDM feature is attempting to create an alternative index on a remote system. The remote system sent a reply indicating one or more of the key lengths and/or displacements is invalid.

Enter option 2 to end the job step or option 3 to cancel the job.

Additional Information

If you want additional information, refer to the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2992 Wrong location specified for remote file [file label] ...

Severity: 3 Auto Response: 3

Explanation

The DDM feature is attempting either to create an alternative index on a remote system or to rename a file on a remote system. If it is renaming a file, then the remote location specified in the network resource directory (NRD) for the new file label is not the same as the remote location specified for the old file label. If it is creating a remote alternative index, then the remote location specified for the logical file label is not the same remote location as specified for the physical file.

Enter option 2 to end the job step or option 3 to cancel the job.

Additional Information

If you want additional information, refer to the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are using.

User Response

Use the EDITNRD procedure to correct the remote location specified for the new or logical file name. If the remote location is the same as specified for the old or physical file name, then the network resource directory at the remote location must be corrected.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2993 NRD entry for remote file [file label] is missing ...

Severity: 3 Auto Response: 3

Explanation

The DDM feature is attempting either to create an alternative index on a remote system or to rename a file on a remote system. If it is renaming a file, then no entry has been entered into the network resource directory (NRD) for the new file label. If it is creating a remote alternative index, then no entry was created for the logical file label.

Because the remote system is allowed to relay requests/replies between two systems, it may be possible that the missing NRD entry actually exists at the remote location.

Enter option 2 to end the job step or option 3 to cancel the job.

Additional Information

If you want additional information, refer to the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are using.

User Response

Use the EDITNRD procedure to provide the missing network resource directory entry. If the NRD entry already exists, then the NRD at the remote location must be corrected.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2994 File label [file label] rejected by remote system ...

Severity: 3 Auto Response: 3

Explanation

The DDM feature is attempting to access a file at a remote location. The remote system sent a reply indicating the file label it received is not valid for that system. Either the user:

- Specified the wrong remote file label in the Network Resource Directory.
- Specified the wrong remote location in the Network Resource Directory.
- Enabled the wrong SSP-ICF configuration for the remote location.
- Configured the SSP-ICF subsystem incorrectly.

Additional Information

If you want additional information, refer to the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2995 Permanent TDDM error reported for file [file name]...

Severity: 3 Auto Response: 3

Explanation

The DDM feature is attempting to access a file at a remote location. The remote system sent a reply indicating that a permanent error condition had occurred at the remote location (for example, permanent I/O error). Operator intervention may be required at the remote location in order to correct the problem.

If the DBLOCK parameter on the file OCL statement is used when either creating a new remote file or reloading an existing file, then one or more data records may be lost because of this error.

Additional Information

If you want additional information, refer to the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2996 All records in file [file name] not available ...

Severity: 3 Auto Response: 3

Explanation

The DDM feature is accessing a file at a remote location, and the remote system returns a relative record number that is too large to return in the user's DTF. This error will occur only when the remote system is not another System/36.

Additional Information

If you want additional information, refer to the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2997 Non-supported operation for remote file [file name] ...

Severity: 3 Auto Response: 3

Explanation

The DDM feature is attempting to read or write a record to a data file located at a remote system. The requested operation is not valid for remote files or the remote location does not support the requested operation.

Additional Information

If you want additional information, refer to the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2998 Invalid SALOC request for remote file [file name] ...

Severity: 3 Auto Response: 3

Explanation

The DDM feature is attempting to allocate ($ALOC) a data file that is located at the remote system, and one of the following error conditions was detected:

- An assembler language user specified an access method not supported by the DDM feature.
- The remote location does not support the access method selected.
- The user tries to create a non-delete-capable direct file on a non-System/36 target.
- The user tries to change the file attributes of an existing file on a non-System/36 target.

Additional Information

If you want additional information, refer to the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --2999 Invalid SOPEN request for remote file [file name] ...

Severity: 3 Auto Response: 3

Explanation

The DDM feature is attempting to open ($OPEN) a data file that is located at the remote system, and one of the following error conditions was detected:

- An assembler language user specified an access method not supported by the DDM feature.
- The remote location does not support the access method selected.

Additional Information

If you want additional information, refer to the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are working on.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3100 W Entry label in options statement was not found

Explanation

The overlay linkage editor program detected an error. The W in the message text means this is a warning message.

Additional Information

The label given as the entry point on the OPTIONS statement (ENTRY-label) was not one of the entry points of the object modules.

The name of the OPTIONS statement should match one of the names on the storage map.

SYS --3101 T Object module text out of sequence

Explanation

The overlay linkage editor program detected an error. The T in the message text means this is a terminal message.

Additional Information

An ORG instruction has caused code to overlay other code.

SYS --3102 T [namexx] Module has an invalid external symbol list field in S record

Explanation

The overlay linkage editor program detected an error. The T in the message text means this is a terminal message.

Additional Information

You specified an invalid EXTRN subtype.

SYS --3103 T [namexx] Module has an invalid relocation directory entry in T record

Explanation

The overlay linkage editor program detected an error. The W in the message text means this is a warning message.

Additional Information

The object module named has a bad text record. The record in error ha the address nnnn in bytes 3 and 4.

SYS --3104 T Entry point in program not found

Explanation

The overlay linkage editor program detected an error. The T in the message text means this is a terminal message.

Additional Information

A probable user error has caused an unresolved EXTRN to an entry point

SYS --3105 T [name] Subroutine member not found in library

Explanation

The overlay linkage editor program detected an error. The T in the message text means this is a terminal message.

Additional Information

The name printed in the message was not found by autolink. To correct the error, copy the module into the library or change the EXTRN to the correct module.

SYS --3106 T Program will not fit in main storage user area

SYS --3107 W Program will not fit in the main storage size specified

Explanation

The overlay linkage editor program detected an error. The W in the message text means this is a warning message.

Additional Information

Even with overlays, the program will not fit in main storage. The main storage size is either the main storage size specified to the compiler, the size specified on the OPTIONS statement (STORE-annK), or the default of the current main storage size. If more main storage is not available for running, change the module sizes or categories to allow a different overlay structure. If no overlays are indicated on the storage map, overlay segments were not generated for one or more of the following reasons:

- Overlays would not have provided a storage advantage.

- All of the object modules had category 0.
- Only one overlay segment was available for an overlay area.

SYS --3108 W [namexx] Module was not referenced by an EXTRN

Explanation

The overlay linkage editor program detected an error. The W in the message text means this is a warning message.

Additional Information

An object module was read from the system input device or was referenc on the MODULE statement but was not referenced by an EXTRN in any of the included modules. An EXTRN must reference the module name for the overlay linkage editor to determine the program structure.

SYS --3109 W Mainline module name is in a group or category statement

Explanation

The overlay linkage editor program detected an error. The W in the message text means this is a warning message.

Additional Information

The mainline module name has no meaning in a GROUP or CATEGORY statement. The name should be removed from the statement.

SYS --3110 W A module in a group statement has a category value less than 8

Explanation

The overlay linkage editor program detected an error. The W in the message text means this is a warning message.

Additional Information

A system module (categories 0 through 7) is ignored when grouping modules. If you want the module in a specific overlay segment, you must supply a CATEGORY statement with a value of 8 through 126, in addition to the GROUP statement. If no module named in a GROUP statement has a category value of 0 through 7, this message may result from a module being forced to category 0 by the overlay linkage editor. This could be the mainline module, a zero-length module, or a module called from a system module (message SYS-3112). Categories 127, 128, and 255 are treated as category 0.

SYS --3111 W [namexx] Module in a category or group statement not referenced by object program

Explanation

The overlay linkage editor program detected an error. The W in the message text means this is a warning message.

Additional Information

The name in the CATEGORY or GROUP statement is not referenced by any of the included or autolinked object modules. The name should be removed or the correct name determined from the storage map. This message may also be printed if a module is named twice in CATEGORY assignments.

SYS --3112 T System area module calls module of wrong category

Explanation

The overlay linkage editor program detected an error. The T in the message text means this is a terminal message.

Additional Information

A system module (categories 1 through 7) can call only modules with the same category or category 0. The category of one of the modules must be changed.

SYS --3113 W [namexx] Module name or entry point is a duplicate

Explanation

The overlay linkage editor program detected an error. The W in the message text means this is a warning message.

Additional Information

This message can occur for either of two reasons:

- If the name is on the storage map twice, the program contains duplicate entry points or object module names. If the duplicate entry points or module names are not referenced, the program can be run. If the duplicate entry points or module names are referenced, the references may be resolved to the wrong name and the program would not run correctly. The module must be recreated to eliminate the duplicates.
- If the name appears only once, the module was included more than once via the MODULE statement. The duplicate name subparameter can be removed.

SYS --3114 T [module name] Module has an invalid external symbol list number in text record

Explanation

The overlay linkage editor program detected an error. The T in the message text means this is a terminal message.

Additional Information

The object module named has an invalid ESL number in a T-type record. The error record has the nnnn address in bytes 3 and 4.

SYS --3115 T Entry point is not relative zero in a module with common area

Explanation

The overlay linkage editor program detected an error. The T in the message text means this is a terminal message.

Additional Information

The entry point must be the first byte of the object module because the start control address on the header record is used to indicate the load point of the module. The entry point must be changed by either recreating the module or using the ENTRY parameter on the OPTIONS statement.

SYS --3116 T Program exceeds 254 overlays or 64K, module cannot be cataloged as a load member

Explanation

The overlay linkage editor program detected an error. The T in the message text means this is a terminal message.

Additional Information

A storage map and cross-reference list will automatically be printed with this message. Use them to determine if the overlay structure currently defined agrees with the calling sequences of the modules in the program.

SYS --3117 W PROGRAM WILL NOT FIT IN THE MAIN STORAGE SIZE

SPECIFIED. OPTION SPECIFIED: MEMORY RESIDENT OVERLAYS.

Explanation

The overlay linkage editor program detected an error. The W in the message text means this is a warning message.

Additional Information

Even with overlays, the program will not fit in main storage. The main storage size is either the main storage size specified to the compiler, the size specified on the OPTIONS statement (STORE-annK), or the default of the current main storage size. If more main storage is not available for running, change the module sizes or categories to allow a different overlay structure. If no overlays are indicated on the storage map, overlay segments were not generated for one or more of the following reasons:

- Overlays would not have provided a storage advantage.
- All of the object modules had category 0.
- Only one overlay segment was available for an overlay area.

SYS --3118 T MEMORY RESIDENT PROGRAM EXCEEDS 254 OVERLAYS OR 64K, MODULE CANNOT BE CATALOGED AS A LOA D MEMBER. OPTION SPECIFIED: MEMORY RESIDENT OVERLAYS.

Explanation

The overlay linkage editor program detected an error. The T in the message text means this is a termination message.

Additional Information

A storage map and cross-reference list will automatically be printed with this message. Use them to determine if the overlay structure currently defined agrees with the calling sequences of the modules in the program.

SYS --3130 I [module name] MODULE'S MAIN STORAGE SIZE IS

Explanation

The overlay linkage editor program issued this message. The I in the message text means this is an informational message and is issued only with the storage map.

The object module required the amount of main storage given by nnnn to run.

SYS --3131 I [address] IS THE START CONTROL ADDRESS OF THIS MODULE

Explanation

The overlay linkage editor program issued this message. The I in the message text means this is an informational message and is issued only with the storage map.

The entry point of the root segment is specified by xxxx (expressed in hexadecimal).

SYS --3132 I THE NONOVERLAY MAIN STORAGE SIZE IS

Explanation

The overlay linkage editor program issued this message. The I in the message text means this is an informational message and is issued only with the storage map.

The amount of main storage this program needs to run without overlays is nnnnn.

SYS --3133 I [module name] MODULE IS CATALOGED AS A SUBROUTINE MEMBER

Explanation

The overlay linkage editor program issued this message. The I in the message text means this is an informational message and is issued only with the storage map.

This describes the object module stored in the library and cataloged as a subroutine member.

SYS --3134 I [module name] MODULE IS CATALOGED AS A LOAD MEMBER

Explanation

The overlay linkage editor program issued this message. The I in the message text means this is an informational message and is issued only with the storage map.

This describes the load module stored in the library and cataloged as a load member.

- Bytes reserved for COMMON
- Bytes bypassed for boundary alignment
- Bytes used by modules referenced by EXTRNs

If you did not request a load member to be cataloged, the fifth record is blank.

SYS --3135 I [module name] MODULE'S CODE LENGTH IS

Explanation

The overlay linkage editor program issued this message. The I in the message text means this is an informational message and is issued only with the storage map.

This describes the number of bytes in the object module cataloged in the library directory. This size does not include the following:

- Bytes reserved for COMMON
- Bytes bypassed for boundary alignment
- Bytes used by modules referenced by EXTRNs

If you did not request a load member to be cataloged, the fifth record is blank.

SYS --3137 I ????? MODULE IS CATALOGED AS A LOAD MEMBER. OPTION SPECIFIED: MEMORY RESIDENT OVERLAYS.

Explanation

The overlay linkage editor program issued this message. The I in the message text means this is an informational message and is issued only with the storage map.

This describes the load module stored in the library and cataloged as a load member.

- Bytes reserved for COMMON
- Bytes bypassed for boundary alignment
- Bytes used by modules referenced by EXTRNs

If you did not request a load member to be cataloged, the fifth record is blank.

SYS --3143 Incorrect EVOKE/JOBQ of OLINK procedure

Explanation

The OLINK procedure was evoked or put on the job queue without the required module name parameter. The job is canceled.

SYS --3150 Invalid parameter value in PHASE statement

Severity: 3 Auto Response:

Explanation

The overlay linkage editor detected an error in the PHASE control statement. One of the parameter values is invalid.

Do one of the following:

- Enter option 0 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3150).

User Response

Option 0: The PHASE control statement is ignored. If you are running a procedure, the next statement in the procedure is read. If you are entering control statements from the keyboard, enter the correct PHASE statement or another statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3151 Invalid parameter value in OPTIONS statement

Severity: 3 Auto Response:

Explanation

The overlay linkage editor detected an error in the OPTIONS control statement. One of the parameter values is invalid.

Do one of the following:

- Enter option 0 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3151).

User Response

Option 0: The OPTIONS control statement is ignored. If you are running a procedure, the next statement in the procedure is read. If you are entering control statements from the keyboard, enter the correct OPTIONS statement or another statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3152 Program exceeds 254 overlays or 64K bytes

Severity: 5 Auto Response:

Explanation

The overlay linkage editor program detected more than 254 overlays, or the program is larger than the maximum 64K bytes.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3152).

Additional Information

The printed error message, SYS--3116, tells more about this error.

User Response

Option 0: Processing continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3153 Invalid parameter value in MODULE statement

Severity: 3 Auto Response:

Explanation

The overlay linkage editor detected an error in the MODULE control statement. One of the parameter values is invalid.

Do one of the following:

- Enter option 0 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3153).

User Response

Option 0: The MODULE control statement is ignored. If you are running a procedure, the next statement in the procedure is read. If you are entering control statements from the keyboard, enter the correct MODULE statement or another statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3154 Invalid parameter value in CATEGORY statement

Severity: 3 Auto Response:

Explanation

The overlay linkage editor detected an error in the CATEGORY control statement. One of the parameter values is invalid.

Do one of the following:

- Enter option 0 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3154).

User Response

Option 0: The CATEGORY control statement is ignored. If you are running a procedure, the next statement in the procedure is read. If you are entering control statements from the keyboard, enter the correct CATEGORY statement or another statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3155 Invalid parameter value in GROUP statement

Severity: 3 Auto Response:

Explanation

The overlay linkage editor detected an error in the GROUP control statement. One of the parameter values is invalid.

Do one of the following:

- Enter option 0 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3155).

User Response

Option 0: The GROUP control statement is ignored. If you are running a procedure, the next statement in the procedure is read. If you are entering control statements from the keyboard, enter the correct GROUP statement or another statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3156 Error in Overlay Linkage Editor function

Severity: 5 Auto Response:

Explanation

There is a programming error in the overlay linkage editor function. Enter option 2 or 3 and give the programmer the message ID (SYS--3156).

Additional Information

The #OLINK program has received an invalid utility control statement identifier from the syntax checker function.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3157 Only 1 PHASE and 1 OPTIONS statement allowed

Severity: 3 Auto Response:

Explanation

If you are running a procedure, there is an error in the procedure. If you are entering control statements from the keyboard, you have entered more than one PHASE statement or more than one OPTIONS statement.

Do one of the following:

- Enter option 0 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3157).

Additional Information

The overlay linkage editor detected either a second PHASE control statement or a second OPTIONS statement. Only one of each of these statements is allowed each time the overlay linkage editor is used.

User Response

Option 0: The last PHASE or OPTIONS statement read is ignored. If you are running a procedure, the next statement in the procedure is read. If you are entering control statements from the keyboard, enter the next statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3158 Invalid parameter value in EQUATE statement

Severity: 3 Auto Response:

Explanation

The overlay linkage editor detected an error in the EQUATE control statement. One of the parameter values is invalid.

Do one of the following:

- Enter option 0 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3158).

User Response

Option 0: The EQUATE control statement is ignored. If you are running a procedure, the next statement in the procedure is read. If you are entering control statements from the keyboard, enter the correct statement or another statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3159 Module cannot be cataloged as subroutine member

Severity: 3 Auto Response:

Explanation

The overlay linkage editor could not catalog an object module as a subroutine member because the name of the module is a reserved name (for example, the name ALL). Refer to the *Concepts and Programmer's Guide*, SC21-9019 for more information on reserved names.

Enter option 2 or 3 and give the programmer the message ID (SYS--3159)

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3160 [module name] module, given in MODULE stmt, not found

Severity: 3 Auto Response:

Explanation

If you are running a procedure, you have incorrectly entered a procedure parameter, an object module cannot be found, or there is an error in the procedure.

If you are entering control statements from the keyboard, either the MODULE statement is incorrect or an object module cannot be found.

Do one of the following:

- Enter option 0 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3160) and the module name identified in the message.

Additional Information

The overlay linkage editor could not find an object module specified in a MODULE statement. This error can be caused by the following conditions:

- The module name is specified incorrectly.
- The module does not exist in the library specified by the LIBRNAME parameter in the MODULE statement.
- The module does not exist.

User Response

Option 0: The object module name is ignored, and the load module is built without this object module.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3161 MODULE statement missing

Severity: 3 Auto Response:

Explanation

If you are running a procedure, there is an error in the procedure. If you are entering control statements from the keyboard, a MODULE statement is missing.

Enter option 2 or 3 and give the programmer the message ID (SYS--3161).

Additional Information

Either the MODULE control statement is missing, or it was not processed successfully. At least one MODULE statement is required.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3162 ENTRY label, specified in OPTIONS stmt, not found

Severity: 3 Auto Response:

Explanation

An entry-point label specified in the OPTIONS statement cannot be found.

Do one of the following:

- Enter option 0 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3162).

Additional Information

Either the entry point or module name specified in the ENTRY parameter in the OPTIONS statement is incorrect, or the label does not exist in an included module.

User Response

Option 0: The ENTRY parameter in the OPTIONS control statement is ignored. The entry point will be the entry point of the mainline routine.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3163 SWORK file full--more data to be processed

Severity: 3 Auto Response:

Explanation

The overlay linkage editor ran out of work area in the $WORK file. Increase the number of blocks for the $WORK file. The $WORK file size must be equal to or greater than the region size.

Enter option 2 or 3 and give the programmer the message ID (SYS--3163).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3164 SSOURCE file full--more data to be processed

Severity: 5 Auto Response:

Explanation

The overlay linkage editor ran out of work area in the $SOURCE file. Increase the number of blocks for the $SOURCE file. The $SOURCE file size must be equal to or greater than the region size.

Enter option 2 or 3 and give the programmer the message ID (SYS--3164)

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3165 Invalid compiler data in SWORK file

Severity: 5 Auto Response:

Explanation

The overlay linkage editor detected an error in the compiler output in the SWORK file. The error probably started in the compiler itself.

Enter option 2 or 3 and give the programmer the message ID (SYS--3165). If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3166 Object module text out of sequence

Severity: 3 Auto Response:

Explanation

There is an error in the program. Enter option 2 or 3 and give the programmer the message ID (SYS--3166).

Additional Information

The object module text is out of sequence. An ORG instruction has caused code to overlay other code. A printed error message specifies the location of the object code in error.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3167 Invalid external symbol list field in S-record

Severity: 5 Auto Response:

Explanation

There is an error in the program. Enter option 2 or 3 and give the programmer the message ID (SYS--3167).

Additional Information

An object module has an incorrect external symbol list field in an S-type record. A printed error message specifies the location of the object code in error.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3168 Invalid relocation directory entry in T-record

Severity: 5 Auto Response:

Explanation

There is an error in the program. Enter option 2 or 3 and give the programmer the message ID (SYS--3168).

Additional Information

An object module has a bad text record. A printed error message specifies the location of the object code in error.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3169 Entry point in program not found

Severity: 3 Auto Response:

Explanation

The overlay linkage editor detected a reference to a nonexistent entry point in the load module. Enter option 2 or 3 and give the programmer the message ID (SYS--3169).

Additional Information

There is an unresolved EXTRN to an entry point. Either there is an error in the EXTRN statement or entry point label, or the object module does not exist in the load module. External references to entry points are not resolved by autolink. A printed error message specifies the location of the object code in error.

If the module containing the entry point was not in the load module, add the name of the module to the MODULE control statement before running the job again.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3170 Subroutine member not found during autolink

Severity: 3 Auto Response:

Explanation

The overlay linkage editor did not find a subroutine member during autolink. Enter option 2 or 3 and give the programmer the message ID (SYS--3170).

Additional Information

Either the subroutine member is not in the library, or the correct subroutine member was not specified. A printed error message specifies the location of the object code in error.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3172 Program will not fit in given main storage size

Severity: 3 Auto Response: 0

Explanation

The program being compiled by the overlay linkage editor will not fit in the specified main storage size.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3172).

Additional Information

The printed error message SYS-3107 tells more about this error.

User Response

Option 0: The job continues. The program requires the storage size shown on the storage map. The overlay linkage editor will attempt to compile the program with overlays.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3173 More than 700 entry points and module names

Severity: 3 Auto Response:

Explanation

There is an error in the program. Enter option 2 or 3 and give the programmer the message ID (SYS--3173).

Additional Information

The overlay linkage editor detected more than 700 entry points and module names in the combination of the root and one overlay.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3174 Memory resident program will not fit into region

Severity: 3 Auto Response: 0

Explanation

The program being compiled by the overlay linkage editor will not fit in the specified main storage size. The memory resident overlays option was specified.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3174).

Additional Information

The printed error message SYS-3117 tells more about this error.

User Response

Option 0: The job continues. The program requires the storage size shown on the storage map. The overlay linkage editor will attempt to compile the program with overlays.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3175 Subroutine in program is not referenced

Severity: 3 Auto Response:

Explanation

A subroutine in the program is not referenced by any other subroutine in the program. The overlay linkage editor cannot determine the correct program structure without a reference to this subroutine.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3175).

Additional Information

An EXTRN must reference the subroutine name. A printed error message specifies the subroutine name.

User Response

Option 0: The job continues. The unreferenced subroutine will be included in the load module.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3176 Mainline module named in GROUP or CATEGORY stmt

Severity: 3 Auto Response:

Explanation

The mainline module of the program is named in the GROUP or CATEGORY control statement. The mainline module name has no meaning in a GROUP or CATEGORY statement.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3176).

User Response

Option 0: The job continues. The mainline module name in the GROUP or CATEGORY statement is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3177 Module in GROUP has category value less than 8

Severity: 3 Auto Response:

Explanation

A module in a group cannot have a category value from 0 through 7.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3177).

Additional Information

The printed error message, SYS-3110, further describes this error.

User Response

Option 0: The job continues. The GROUP statement in error is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3178 Module not referenced by object program

Severity: 3 Auto Response:

Explanation

A module named in the GROUP or CATEGORY statement is not referenced by an included module in the program.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3178).

Additional Information

The printed error message, SYS-3111, further describes this error.

User Response

Option 0: The job continues. The GROUP or CATEGORY statement containing the name of the unreferenced module is processed without the name of the module.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3179 Module called another module in different category

Severity: 3 Auto Response:

Explanation

There is an error in the program. Enter option 2 or 3 and give the programmer the message ID (SYS--3179).

Additional Information

A module with a category from 1 through 7 has called a module with a different category. The printed error message SYS-3112 specifies the calling module, the category number, and the called module.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3180 Duplicate module names or entry points found

Severity: 3 Auto Response:

Explanation

Either there is an error in the program, or a module name appears more than once in the MODULE control statement.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3180).

Additional Information

The printed error message, SYS-3113, gives the duplicate module name or entry point and further describes this error.

User Response

Option 0: The job continues. If duplicate module names appear in the MODULE control statements, one of the MODULES is ignored. If duplicate module names or entry points are in the program, references might be resolved to the wrong name. The program might not run correctly.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3181 More than 4 modules with greater than 255 sectors

Severity: 3 Auto Response: 0

Explanation

The overlay linkage editor only allows up to four modules to have more than 255 (hex 'FF') text sectors. The LISTLIBR command will print out information on the size of the subroutines within the subroutine libraries.

Enter option 2 or 3 and give the programmer the message ID (SYS--3181).

Additional Information

The sizes of all but four of the large subroutines must be reduced to less than 255 text sectors. The printed error message, SYS-3116, tells more about the error.

User Response

Option 0: Processing continues.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3182 Entry point in module not relative zero

Severity: 3 Auto Response:

Explanation

There is an error in the program. Enter option 2 or 3 and give the programmer the message ID (SYS--3182).

Additional Information

The printed error message, SYS-3115, further describes this error.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3183 Not enough work space available on disk

Severity: 3 Auto Response:

Explanation

There is not enough available space on disk for the overlay linkage editor work files. Enter option 2 or 3 and give the programmer the message ID (SYS--3183).

Additional Information

FILE statements were not supplied, so the overlay linkage editor tried to assign from 24 blocks minimum up to 72 blocks maximum for the work files.

Use the DELETE procedure to delete any unnecessary files from the disk. Then use the COMPRESS procedure to accumulate all free space in the user area on the disk into a single area.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3184 Incorrect error code in Overlay Linkage Editor

Severity: 5 Auto Response:

Explanation

An error occurred within the overlay linkage editor program. Enter option 2 or 3 and give the programmer the message ID (SYS--3184).

Additional Information

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3185 Module name not in first S-record in SWORK file

Severity: 5 Auto Response:

Explanation

The $WORK file received by the overlay linkage editor from the compile contains an error. Enter option 2 or 3 and give the programmer the message ID (SYS--3185).

Additional Information

The first S-record did not contain the module name. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3186 Invalid ESL number in text record

Severity: 3 Auto Response:

Explanation

An error has occurred within the overlay linkage editor program. Enter option 2 or 3 and give the programmer the message ID (SYS--3186).

Additional Information

The printed error message, SYS-3114, further describes this error. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3187 Invalid record in either SWORK or subroutine input

Severity: 3 Auto Response:

Explanation

The input to the overlay linkage editor contains an error. Enter option 2 or 3 and give the programmer the message ID (SYS--3187).

Additional Information

Either the $WORK file from the compiler or a subroutine member from a library contains a record that cannot be read by the overlay linkage editor.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3189 Module cannot be cataloged as a load member

Severity: 3 Auto Response:

Explanation

The overlay linkage editor could not catalog a load module because:

- The load module name is reserved (for example, the name ALL).
- The message SYS--3152 was previously issued.

Additional Information

Message SYS--3152 may have occurred before this message. See SYS--3152 for additional information.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3190 Library specified in MODULE statement not found

Severity: 5 Auto Response:

Explanation

The library specified in the LIBRNAME parameter in a MODULE control statement cannot be found. Either the LIBRNAME parameter is incorrect, or the library is not in the system.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3190).

User Response

Option 0: The job continues. The MODULE control statement is ignored.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3191 Library specified in PHASE statement not found

Severity: 5 Auto Response:

Explanation

The library specified by the LIBRNAME parameter in the PHASE control statement cannot be found. Either the LIBRNAME parameter is incorrect, or the library is not in the system.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3191).

User Response

Option 0: The job continues. The load module is placed in the system library.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3192 Library specified in OPTIONS statement not found

Severity: 5 Auto Response:

Explanation

The library specified by the SUBLIB parameter in the OPTIONS control statement cannot be found. Either the SUBLIB parameter is incorrect, or the library is not in the system.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3192).

User Response

Option 0: The job continues. The overlay linkage editor searches only the system library for subroutine members to create the load module.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3193 Library not found by overlay linkage editor

Severity: 5 Auto Response:

Explanation

A library that either contains the input or would contain the output for the overlay linkage editor cannot be found. Either the library was specified incorrectly to the compiler, or the library is not in the system.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3193).

Additional Information

The subroutine member library, user libraries, or load member library specified in the options record cannot be found.

User Response

Option 0: The job continues. The following defaults are used for libraries not found. The OUTLIB parameter in the COMPILE statement is used for the subroutine or load member library. The system library is used if the OUTLIB parameter is not specified. User libraries default to the system library.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3194 Incorrect ATTR parameter in OPTIONS statement

Severity: 3 Auto Response:

Explanation

An incorrect combination of values was specified in the ATTR parameter in the OPTIONS control statement. Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3194).

Additional Information

The OPTIONS control statement contains NEX (not executable) in the ATT parameter. When NEX is specified, none of the other ATTR parameter values can be specified.

User Response

Option 0: The job continues. The OPTIONS control statement is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3195 Disk I/O err when processing diagnosed source file

Severity: 5 Auto Response:

Explanation

A disk I/O error occurred while the overlay linkage editor was either reading or writing the diagnosed source file ($WORK2). Output to the diagnosed source file is ended.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3195).

Additional Information

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 0: The job continues. The overlay linkage editor will not add new data to the diagnosed source file, and the file might not have the proper end records.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3196 System library not found

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you entered an incorrect parameter, or there is an error in the procedure. If you are entering utility control statements from the keyboard, you entered an incorrect parameter.

Enter option 2 or 3 and give the programmer the message ID (SYS--3196)

Additional Information

The overlay linkage editor did a find for the system library and posted an incomplete return code. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3197 Memory resident program does not fit

Severity: 5 Auto Response:

Explanation

Either the overlay linkage editor program detected more than 254 overlays or the program is larger than the maximum 64K bytes. The memory resident overlays option was specified.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3197).

Additional Information

The printed error message, SYS--3118, tells more about this error.

User Response

Option 0: Processing continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3200 BSC[line number]-Line connection was not established...

Severity: 5 Auto Response:

Explanation

There is an error in the program. Contact the operator at the remote system and then do one of the following:

- If the remote system was not ready to communicate, enter option 1 to try again.
- If the remote system was ready to communicate, enter option 2 or 3 and give the programmer the message ID (SYS--3200) and the line number identified in the message.

Additional Information

The line connection was not established for one of the following reasons, depending on the type of line:

- For autocall or X.21 switched line, no phone number was reached.
- For switched or nonswitched point-to-point lines, no response or an incorrect response was received to the inquiry sent by System/36. Make sure both of you are not trying to transmit at the same time.
- For multipoint lines, either the host system is polling and the System/36 user program is issuing a receive operation to a BSC file, or the host system is selecting and the System/36 user program is issuing a transmit operation to a BSC file.

More information can be found in the manual *Programming with Assembler*, SC21-7908, and the manual *Programming with RPG II*, SC21-9006.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

For RPG II programs with no permanent error indicator specified, this message is issued with the following options. For other programs, no operator response is required and control is returned to the program running.

Option 1: The system makes another attempt to establish the connection.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3205 BSC[line number]-Invalid ID exchanged on the switched line

Severity: 3 Auto Response: 2

Explanation

There is an error in the program you are running. Contact the operator at the remote system and then do one of the following:

- If the ID sent by the remote system is the ID you were expecting, enter option 1 to try again.
- If the ID sent by the remote system is not the ID you were expecting, enter option 2 or 3 and give the programmer the message ID (SYS--3205) and the line number identified in the message.

Additional Information

The received ID was not the expected ID. The associated BSC line number is given in the message. The ID you expected to receive was specified on the BSC DTF (assembler), the T-specification (RPG), or the ALTERCOM procedure. You can use the ALTERCOM procedure to change the expected ID.

More information can be found in the manual *Programming with Assembler*, SC21-9008, and the manual *Programming with RPG II*, SC21-9006.

User Response

For RPG II programs with no permanent error indicator specified, this message is issued with the following options. For other programs, no operator response is required and control is returned to the program running.

Option 1: The system makes another attempt to establish the connection.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3209 BSC[line number]-End of file was not received

Severity: 3 Auto Response: 2

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--3209) and the line number identified in the message.

Additional Information

An end of file (EOF) was expected from the 3740 (remote system) but was not received. The 3740 is probably trying to send more data sets (files) than System/36 is expecting. The associated BSC line number is given in the message. More information can be

found in the manual *Programming with Assembler*, SC21-9008, and the manual *Programming with RPG II*, SC21-9006.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3210 BSC[line number]-Permanent error during file close...

Severity: 3 Auto Response: 0

Explanation

There is an error in the program you are running. Contact the operator at the remote system and then do one of the following:

- If the remote system is able to continue communications, enter option 0.
- If the remote system is unable to continue communications, enter option 2 or 3 and give the programmer the message ID (SYS--3210) and the line number identified in the message.

Additional Information

A BSC error occurred while closing a transmit file and the last data block was not sent. The associated BSC line number is given in the message. Make sure the remote system is waiting to receive end of file from System/36 before issuing a request to another file or closing the receive file. More information can be found in the manual *Programming with Assembler*, SC21-9008, and the manual *Programming with RPG II*, SC21-9006.

User Response

Option 0: This option is available if the error occurred during a change from a transmit BSC file to a subsequent BSC file. Select this option if you wish to process the subsequent file.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3211 BSC[line number]-Attachment failure SRC-[system reference code]

Severity: 3 Auto Response: 2

Explanation

The wrap test detected a permanent error on the indicated line.

Enter option 2 or 3 and give the person responsible for maintaining your communication lines the message ID (SYS--3211), the line number, and the system reference code identified in the message. This person should fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

Additional Information

This error message is the result of the wrap test being run. The error was caused by an attachment failure. The associated line number is given in the message. The system reference code further explains the results of the wrap test.

If a 187X system reference code is displayed:

- Check to see that all cables are connected.
- Check to see that the proper test procedures were followed:
  - For X.21 or X.21 BIS (with V.35 DCE), DCE was set to TEST1; for V.35 network, DCE was set to TEST2; or the cable tower wrap connector was installed on the correct line as directed.
  - For EIA/CCITT, the Cable Test switch was set to TEST and the modem was powered on as directed.

User Response

For RPG II programs with no permanent error indicator specified, this message is issued with the following options. For other programs, no operator response is required and control is returned to the program running unless this message was preceded by message SYS-3214.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3212 BSC[line number]-Modem failure SRC-[system reference code]

Severity: 3 Auto Response: 2

Explanation

The wrap test detected errors on the indicated line.

Enter option 2 or 3 and give the person responsible for maintaining your communications lines the message ID (SYS--3212), the line number, and the system reference code identified in the message.

If the system reference code is 18BX, 188X, 18A0, 18E0, 1860, or 18CX, this person should fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

If the system reference code is 18CX but not 18C0 (remote modem failure), give the remote modem location identification to hardware service.

If the system reference code is 18AX, 18EX, or 186X, line problems are indicated and your network supplier should be notified.

Additional Information

This error message is the result of the wrap test being run. The error was caused by an integrated modem failure. The associated line number is given in the message. The system reference code further explains the results of the wrap test.

User Response

For RPG II programs with no permanent error indicator specified, this message is issued with the following options. For other programs, no operator response is required and control is returned to the program running.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3213 BSC[line number]-Wrap test ran with no error found SRC-[system reference code]

Severity: 3 Auto Response: 2

Explanation

This is an informational message. Enter option 2 or 3 and give the programmer the message ID (SYS--3213), the line number, and the system reference code identified in the message.

Additional Information

This error message is the result of the wrap test being run. The error could have been caused by failure of the remote system. The associated line number is given in the message. System reference code 1800, the results of the wrap test, indicates no errors were found in IBM hardware.

If this error occurs frequently, notify the person responsible for maintaining your communications lines.

User Response

For RPG II programs with no permanent error indicator specified, this message is issued with the following options. For other programs, no operator response is required and control is returned to the program running unless this message was preceded by message SYS-3214.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3214 BSC[line number]-Set modem cable switch to TEST position...

Severity: 5 Auto Response:

Explanation

An unrecoverable error occurred with data communications. A wrap test is going to be run on the modem. The associated BSC line number is given in the message.

To continue, set the Test switch to the Test position and then enter option 0 to run the test.

User Response

Option 0: Set the modem cable switch to the Test position, then enter option 0 to run the test. After the test has run, a message will be displayed to indicate the results of the test. At that time, set the Test switch to the Operate position again and select option 0 in response to the displayed message.

How to Set the Test Switch: For the X.21 and V.35 features, the Test switch should be located on the data communications equipment (DCE). For X.21 or X.21 BIS (with V.35 DCE), set this switch to the TEST1 position. For X.21 DCEs that do not provide this test function, install the cable tower wrap connector in the indicated cable tower line socket. For V.35 networks, set this switch to the TEST2 position. For other configurations, the Test switch is located on the cable to the modem.

SYS --3215 BSC[line number]-Invalid ASCII character found in data

Severity: N/A Auto Response: N/A

Explanation

An incorrect character is in the data to be transmitted. The associated BSC line number is given in the message. BSC returns control to the program running.

No operator response is required for this message.

Additional Information

At least one character in your program is not an allowed ASCII character. If you are using assembler, make sure your ASCII translation tables are correct. More information can be found in the manual *Programming with Assembler*, SC21-9008, and the manual *Programming with RPG II*, SC21-9006.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --3216 BSC[line number]- Bad data on transmission SRC-[system reference code]

Severity: 3 Auto Response: 2

Explanation

An error occurred during running of a wrap test. Do one of the following:

- If the failing line has a remote work station attached to it, run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).
- If the failing line does not have a remote work station attached to it, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

Additional Information

The system reference code further explains the results of the wrap test. If the system reference code is 18AX or 186X, the local modem is detecting bad data quality. If the system reference code is 18EX, the remote modem is detecting bad data quality.

User Response

For RPG II programs with no permanent error indicator specified, this message is issued with the following options. For other programs, no operator response is required and control is returned to the program running unless this message was preceded by message SYS-3214.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3217 BSC[line number]- Comm adapter ck on wrap results SRC-[system reference code]

Severity: 3 Auto Response: 2

Explanation

An error occurred during running of a wrap test. Enter option 2 or 3 and give the programmer the message ID (SYS--3217), the line number, and the system reference code identified in the message.

Additional Information

The error was caused by a communications controller adapter check. The associated line number is given in the message. The system reference code further explains the results of the wrap test.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

For RPG II programs with no permanent error indicator specified, this message is issued with the following options. For other programs, no operator response is required and control is returned to the program running unless this message was preceded by message SYS-3214.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3218 BSC[line number] - Line wrap test is running.

Severity: N/A Auto Response: N/A

Explanation

This is an informational message only.

A line wrap test is being run to check for possible hardware errors. The associated BSC line number is given in the message. The result of the wrap test will be displayed once the test is completed.

SYS --3220 BSC[line number]-No data sent or received within delay time

Severity: N/A Auto Response: N/A

Explanation

There is an error in the program you are running. Give the programmer the message ID (SYS--3220) and the line number identified in the message.

Additional Information

A block of data was not sent or received within the delay time specified by the DTF of the program running or the $SETCF utility program (ALTERCOM procedure). This is caused by the user program not giving a BSC request to BSC data management within the required time. The associated BSC line number is given in the message. BSC returns control to the program running.

You can use the ALTERCOM procedure to increase the delay time. More information can be found in the manual *Programming with Assembler*, SC21-7908, the manual *Programming with RPG II*, SC21-9006, and the *System Reference* manual, SC21-9020.

If this error continues to occur after you increase the delay time, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --3221 BSC[line number]-Wrap test was not run

Severity: 3 Auto Response: 2

Explanation

This is an informational message. Enter option 2 or 3 and give the programmer the message ID (SYS--3221), and the line number identified in the message.

Additional Information

This error message is the result of the wrap test not being run. The error causing an attempt to run a wrap test could have been caused by failure of the remote system. The associated line number is given in the message. It is not possible to execute a wrap test on your current system.

If this error occurs frequently, notify the person responsible for maintaining your communications lines.

User Response

For RPG II programs with no permanent error indicator specified, this message is issued with options 2 and 3 (listed below) available. For other programs, no operator response is required and control is returned to the program running unless this message was preceded by message SYS-3214.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3225 BSC[line number]-EOT received in response to data transmitted

Severity: N/A Auto Response: N/A

Explanation

There is an error in the program you are running. Give the programmer the message ID (SYS--3225) and the line number identified in the message.

Additional Information

An EOT (end of transmission) was received in response to transmitted data. The associated BSC line number is given in the message. BSC returns control to the program running.

Notify the remote system operator. The remote system operator may have canceled the BSC receiving program, or their error retry count may have been exceeded. If the remote system operator canceled the program, try to transmit your data again. If their error retry count was exceeded, run the ERAP procedure to determine if System/36 received a large number of NAKs (negative acknowledgments). This might indicate hardware line problems. The remote system also may have exceeded the time it will wait to receive a record from System/36.

More information can be found in the manual *Programming with Assembler*, SC21-7908, and the manual *Programming with RPG II*, SC21-9006.

SYS --3230 BSC[line number]-Forward abort sequence received

Severity: N/A Auto Response: N/A

Explanation

There is an error in the program you are running. Give the programmer the message ID (SYS--3230) and the line number identified in the message.

Additional Information

An abnormal termination sequence was received (for receive files only). The associated BSC line number is given in the message. BSC returns control to the program running.

Notify the remote system operator. The remote system operator may have canceled the BSC transmitting program, or their error retry count may have been exceeded. If the remote system operator canceled the program, try to receive the data again. If their error retry count was exceeded, run the ERAP procedure to determine if System/36 sent a large number of NAKs (negative acknowledgments). This might indicate hardware line problems. The remote system may have exceeded the time it will accept temporary text delays from System/36.

More information can be found in the manual *Programming with Assembler*, SC21-7908, and the manual *Programming with RPG II*, SC21-9006. If you have further questions, call for software service.

SYS --3235 BSC[line number]-No response from remote station

Severity: N/A Auto Response: N/A

Explanation

The remote station did not respond to an attempted data transfer from System/36. The associated BSC line number is given in the message. BSC returns control to the program running.

Although no operator response is required for this message, a wrap test message may follow this message. If so, the results of that wrap test will determine what further action you take. If no wrap test message follows this message, your program tried to communicate again and was successful.

Notify the remote station operator to determine why the remote station did not respond.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --3240 BSC[line number]-Data check

Severity: N/A Auto Response: N/A

Explanation

An incorrect block check character was received with the data. This indicates the data did not arrive at System/36 in the format that was sent from the remote system. The associated BSC line number is given in the message. BSC returns control to the program running.

Although no operator response is required for this message, a wrap test message may follow this message. If so, the results of that wrap test will determine what further action you take. If no wrap test message follows this message, your program tried to communicate again and was successful.

SYS --3245 BSC[line number]-Data lost, exceeded buffer or no ending char

Severity: N/A Auto Response: N/A

Explanation

There is an error in the program you are running. Notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--3245) and the line number identified in the message.

Additional Information

The data received by System/36 was lost because it exceeded the size of the input buffer or had no ending BSC control character. The associated BSC line number is given in the message. BSC returns control to the program running.

Notify the remote system operator. Make sure the record and block lengths for the remote system program are the same as your record and block lengths. If the record and block lengths are the same, perform communications problem determination. More information can be found in the manual *Programming with Assembler*, SC21-7908 and the manual *Programming with RPG II*, SC21-9006.

A wrap test message may follow this message. If so, the results of that wrap test will determine what further action you take. If no wrap test message follows this message, your program tried to communicate again and was successful.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --3250 BSC[line number]-Line connection lost or disconnect received

Severity: N/A Auto Response: N/A

Explanation

Either the switched line connection with the remote station was lost, or a disconnect was received in response to transmitted text. The associated BSC line number is given in the message. BSC returns control to the program running.

Contact the operator at the remote station. If the remote station operator did not cancel the program and send a disconnect, you may have a hardware line problem.

Although no operator response is required for this message, a wrap test message may follow this message. If so, the results of that wrap test will determine what further action you take. If no wrap test message follows this message, your program tried to communicate again and was successful.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --3255 BSC[line number]-Invalid specification for X.21 SHM line

Severity: 3 Auto Response:

Explanation

An X.21 line has been set up as short hold mode (SHM). This is invalid for batch BSC. Enter option 2 or 3 and give the programmer the message ID (SYS-3255).

Additional Information

You specified a line type of short hold mode (SHM) on an X.21 line in the display station record for the line number indicated in the message. Use the ALTERCOM procedure to specify a line type other than SHM.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this job step is lost.

SYS --3260 BSC[line number]-Switch type not specified for switched line

Severity: 3 Auto Response: 2

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--3260), the line number, and the system error code identified in the message.

Additional Information

The configuration record indicates a switched line; however, no switch type is specified in the configuration record or the DTF (file description). The associated BSC line number is given in the message.

Compile your program again or run the ALTERCOM procedure to specify a switch type. More information can be found in the manual *Programming with Assembler*, SC21-7908, the manual *Programming with RPG II*, SC21-9006, and the *System Reference* manual, SC21-9020.

If this error continues to occur after you specify a switch type, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3265 BSC[line number]-Adapter check

Severity: 5 Auto Response:

Explanation

A machine error (BSC adapter check) occurred. The associated BSC line number is given in the message. BSC returns control to the program running.

Although no operator response is required for this message, a wrap test message may follow this message. If so, the results of that wrap test will determine what further action you take. If no wrap test message follows this message, your program tried to communicate again and was successful.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --3270 BSC[line number]-Invalid control sequence from remote station

Severity: 5 Auto Response:

Explanation

A correct sequence of line control characters was not received from the remote station. The associated BSC line number is given in the message. BSC returns control to the program running.

Although no operator response is required for this message, a wrap test message may follow this message. If so, the results of that wrap test will determine what further action you take. If no wrap test message follows this message, your program tried to communicate again and was successful.

If the remote system sent an incorrect control character, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service. You will need a line trace of batch BSC at the time of the error to show software service. For more information on how to get the line trace; refer to the TRACE procedure in the *System Reference* manual, SC21-9020.

SYS --3275 BSC[line number]-Invalid record separator request...

Severity: 3 Auto Response: 2

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--3275) and the line number identified in the message.

Additional Information

Record separator mode was specified with transparency or ITB (intermediate text block) mode. They were specified on the DTF (assembler) or the T-specification (RPG II). They cannot be specified together. The associated BSC line number is given in the message. More information can be found in the manual *Programming with Assembler*, SC21-7908, and the manual *Programming with RPG II*, SC21-9006.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3281 BSC[line number] - 3741 mode and OPD mode are incompatible

Severity: 3 Auto Response: 2

Explanation

An error was found while opening a BSC DET (define the file) in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--3281) and the line number in the message text.

Additional Information

Office product mode (OPD) was specified with 3741 mode. These modes are mutually exclusive and cannot be specified on the same DTF. The associated BSC line number is given in the message. More information can be found in the manual *Programming with Assembler*, SC21-7908, and the manual *Programming with RPG II*, SC21-9006.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3282 BSC[line number] - Invalid blank compression/truncation

Severity: 3 Auto Response: 2

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--3282) and the line number identified in the message.

Additional Information

Blank compression or truncation was specified with a variable-length record. However, neither blank compression nor truncation can be specified with variable-length records. They were specified on the DTF (assembler). The associated BSC line number is given in the message. More information can be found in the manual *Programming with Assembler*, SC21-7908, and the manual *Programming with RPG II*, SC21-9006.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3283 BSC[line number]--Record length greater than block length ...

Severity: 3 Auto Response: 2

Explanation

An error was found while opening a BSC DTF (define the file) in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--3283) and the line number in the message text.

Additional Information

You tried to open a BSC DTF with a record length greater than the block length. The record length must be less than or equal to the block length in all BSC DTFs.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3284 BSC[line number]--Invalid line type for BSC ...

Severity: 3 Auto Response: 2

Explanation

An incorrect line type is specified for the batch BSC program you are running. Enter option 2 or and 3 and give the programmer the message ID (SYS--3284).

Additional Information

You specified a line type of *multipoint control* in the display station record for the line number indicated in the message. Use the ALTERCOM procedure to specify a line type of multipoint tributary, nonswitched, or *switched* to run your batch BSC program.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3285 BSC[line number]-Transparent ITB invalid with transmit file

Severity: 3 Auto Response: 2

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--3285) and the line number identified in the message.

Additional Information

A transparent ITB mode was specified on the DTF (assembler) or the T-specification (RPG II) for the transmit file. This system does not support transparent transmit ITB mode. The associated BSC line number is given in the message. More information can be found in the manual *Programming with RPG II*, SC21-9006.

If you cannot correct this error, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3286 BSC[line number]- X.21 task not active on switched line

Severity: 3 Auto Response: 2

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--3286) and the line number identified in the message.

Additional Information

The program is running on a switched X.21 line, but the X.21 autocall task is not active for one of the following reasons:

- The file that contains the X.21 support was not installed on the system. For information about installing the X.21 support, refer to the manual *Changing Your System Configuration*, SC21-9052.
- The X.21 autocall task ended abnormally. Message SYS-8883 will be displayed at the system console. Perform an IPL to activate the task. Take the overrides and reply 'YES' to the prompt, Activate Autocall/X.21 Task.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3287 BSC[line number]-Record or block length equal to zero

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--3287) and the line number identified in the message.

Additional Information

A record or block length with a value of zero was found in the BSC fil you are trying to open. Both values must be greater than zero. These values were specified on the DTF (assembler) or the T-specification (RPG II). The associated BSC line number is given in the message. More information can be found in the manual *Programming with RPG II*, SC21-9006.

If this error continues to occur after you specify an allowed length, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3288 BSC[line number] Unable to assign buffers now ...

Severity: 3 Auto Response: 2

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--3288) and the line number identified in the message.

Additional Information

An attempt was made to acquire task work space for the BSC buffers; however, space was not available. You should consider running this job when the system is not so busy. The associated BSC line number is given in the message.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3289 BSC[line number]-Invalid 3740 request

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--3288) and the line number identified in the message.

Additional Information

A multipoint line was configured with 3740 mode (multiple files). A multipoint line and 3740 mode cannot be specified together. They were specified on the DTF (assembler), the T-specification (RPG II), or the ALTERCOM procedure. The associated BSC line number is given in the message. More information can be found in the manual *Programming with RPG II*, SC21-9006.

If you cannot correct this error, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3290 BSC[line number]-Operator answer is required

Severity: 3 Auto Response: 0

Explanation

This is an informational message. Your station is ready to receive a call. The associated BSC line number is given in the message. Do one of the following:

- Enter option 0 to continue.
- Enter option 3 and give the programmer the message ID (SYS--3290) and the line number identified in the message.

User Response

Option 0: When receiving a call and answering manually, do the following:

- After you are called, lift the telephone receiver and talk to the operator of the other system.
- Enter option 0 to continue.
- Put your modem in data mode before the caller puts his or her modem in data mode.
- Hang up the telephone receiver on your modem. The program begins running, and data is transferred.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3292 BSC[line number] - Dial phone number [phone number]...

Severity: N/A Auto Response: N/A

Explanation

This station is ready to call another station. The associated BSC line number is given in the message. Do one of the following:

- Enter option 0 to continue processing.
- Enter option 3 and give the programmer the message ID (SYS--3292) and the line number identified in the message.

User Response

Option 0: If you are initiating a call and you have an IBM integrated modem, do the following:

- Put your modem in talk mode.
- Pick up the telephone receiver and dial the remote location (the number to dial is given in the message).
- Either the operator at the remote location will answer your call, or you will hear a high-pitched tone indicating that the operator has placed his or her modem in auto mode. If you talk to the operator, ask him or her to place the modem in data mode.
- Enter option 0 after you hear the high-pitched tone indicating that the remote modem is in data mode.
- Hang up the telephone receiver on your modem.
- The program begins running, and the data is transferred.

If you are initiating a call and you do not have an IBM integrated modem, do the following:

- Enter option 0 to continue.
- Put your modem in talk mode.
- Pick up the telephone receiver and dial the remote location (the number to dial is given in the message).
- Either the operator at the remote location will answer your call, or you will hear a high-pitched tone indicating that the operator has placed his or her modem in auto mode. If you talk to the operator, ask him or her to place the modem in data mode.
- Place your modem in data mode after you hear the high-pitched tone indicating that the remote modem is in data mode.
- The program begins running, and the data is transferred.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3295 BSC[line number]-Operator dial is required

Severity: 3 Auto Response: 0

Explanation

This is an informational message. This station is ready to call another station. The associated BSC line number is given in the message. Do one of the following:

- Enter option 0 to continue processing.

  If option 0 does not result in a completed call, then the message may occur again. The most probably cause is the modem. The Dataset Ready Line (DSR) *must* be *inactive* when initializing a switched connection. If it is not, then the call will not complete.

- Enter option 3 and give the programmer the message ID (SYS--3295) and the line number identified in the message.

User Response

Option 0: If you are initiating a call and you have an IBM integrated modem, do the following:

- Put your modem in talk mode.
- Pick up the telephone receiver and dial the remote location.
- Either the operator at the remote location will answer your call, or you will hear a high-pitched tone indicating the operator has placed his or her modem in auto mode. If you talk to the operator, ask him or her to place the modem in data mode.
- Enter option 0 after you hear the high-pitched tone indicating that the remote modem is in data mode.
- Hang up the telephone receiver on your modem.
- The program begins running, and data is transferred.

If you are initiating a call and you do not have an IBM integrated modem, do the following:

- Enter option 0 to continue.
- Put your modem in talk mode.
- Pick up the telephone receiver and dial the remote location.
- Either the operator at the remote location will answer your call, or you will hear a high-pitched tone indicating that the operator has placed his or her modem in auto mode. If you talk to the operator, ask him or her to place the modem in data mode.
- Place your modem in data mode after you hear the high-pitched tone indicating that the remote modem is in data mode.
- The program begins running, and data is transferred.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3299 BSC[line number]-Abnormal termination of the BSC task

Severity: 3 Auto Response: 3

Explanation

There is an error in the program you are running. Enter option 3 and give the programmer the message ID (SYS--3299) and the line number identified in the message.

Additional Information

A program check has occurred. The probable cause is either incorrect user data or an incorrect data address. Make sure your register 2 (assembler program) is pointing to the correct DTF when your BSC requests are issued. A dump has been taken to disk, and the file name will be displayed in a message to the system console. The associated BSC line number is given in the message. More information can be found in the manual *Programming with RPG II*, SC21-9006.

If you are running an IBM-supplied program or an RPG II program and this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3300 BSC[line number]-Permanent error

Severity: N/A Auto Response: N/A

Explanation

There are several possible causes for this message, including equipment failure and failure of the other station to respond correctly. The associated BSC line number is given in the message. BSC returns control to the program running.

Contact the operator at the remote system to find out if the operator has disabled the line.

If you cannot correct this error, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --3301 BSC[line number]-Required buffer size exceeds 4096 bytes

Severity: 3 Auto Response: 2

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--3301) and the line number identified in the message.

Additional Information

The sum of the user's block length specified in the DTF (file description) plus the control bytes exceeds the physical I/O buffer limit of 4096 bytes. The associated BSC line number is given in the message. More information about determining the maximum user buffer length can be found in the manual *Programming with RPG II*, SC21-9006.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3302 BSC[line number]-3740 and ITB modes are mutually exclusive

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--3302) and the line number identified in the message.

Additional Information

ITB (intermediate text block) mode was specified in the user's DTF (data file description) or in the T-specification and 3740 mode was specified by the $SETCF utility program (ALTERCOM procedure). These two modes cannot be specified together. The associated BSC line number is given in the message. More information can be found in the manual *Programming with RPG II*, SC21-9006.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3303 BSC[line number]-ITB and compression are mutually exclusive

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--3303) and the line number identified in the message.

Additional Information

ITB (intermediate text block) mode was specified in the user's DTF (data file description) or in the T-specification and compression mode was specified by the $SETCF utility program (ALTERCOM procedure). These two modes cannot be specified together. The associated BSC line number is given in the message. More information can be found in the manual *Programming with Assembler*, SC21-7908, and the manual *Programming with RPG II*, SC21-9006.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3304 BSC[line number]-ITB and truncation are mutually exclusive

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--3304) and the line number identified in the message.

Additional Information

ITB (intermediate text block) mode was specified in the user's DTF (data file description) or the T-specification and blank truncation mode was specified by the $SETCF utility program (ALTERCOM procedure). These two modes cannot be specified together. The associated BSC line number is given in the message. More information can be found in the manual *Programming with Assembler*, SC21-7908, and in the manual *Programming with RPG II*, SC21-9006.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3305 BSC[line number]-Previous file not processed to EOF

Severity: N/A Auto Response: N/A

Explanation

There is an error in the program you are running. Give the programmer the message ID (SYS--3305) and the line number identified in the message.

Additional Information

A request to a BSC file was made, or the BSC files were closed before an input file was completely processed to end-of-file. The associated BSC line number is given in the message. BSC returns control to the program running.

You must check for EOF received after each BSC receive operation. More information can be found in the manual *Programming with Assembler*, SC21-7906, and in the manual *Programming with RPG II*, SC21-9006.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --3306 PTF function invalid or not specified

Severity: N/A Auto Response: N/A

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

Make sure you entered the correct procedure name or parameter. If you did enter a correct procedure name or parameter, notify the programmer responsible for maintaining this job and give the programmer the message ID (SYS--3306).

Additional Information

This is an operator or programming error. The PTF function on the PTF procedure was omitted or specified incorrectly.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3307 Library or file name not valid with ALLPTF

Severity: N/A Auto Response: N/A

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

Make sure you entered the correct procedure name or parameter. If you did enter a correct procedure name or parameter, notify the programmer responsible for maintaining this job and give the programmer the message ID (SYS--3307).

Additional Information

This is an operator or programming error. The library/file name (parameter 4 on the PTF procedure) must be omitted if parameter 3 contains ALLPTF.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3310 Not enough disk space for PTF work file

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) issued this message. A minimum of 15 adjacent blocks of space is needed for the $FEFIX work file.

Enter option 3 to cancel the job. Before you try this operation again, you can try to make space on the disk for the required work file by doing the following:

- Use the SAVE procedure to save copies of files you are going to delete.

- Use the DELETE procedure to delete files.
- Use the COMPRESS procedure to place all unused space in one contiguous area on the disk.

You can use the CATALOG procedure to display the contents of the disk VTOC. For more information refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3311 Module specified in PTF statement is in use.

Severity: N/A Auto Response: N/A

Explanation

The module name you specified in the PTF procedure statement is now in use. You cannot patch the module at this time. You can enter option 1 and try the patch again; the module may now be available. Otherwise, enter option 3.

If this error continues to occur because the module you are trying to patch is always in use, the patch may have to be applied with the system in dedicated mode.

User Response

Option 1: Enter the PTF statement again to try the patch again.

Option 3: The PTF program is canceled. Previous PTF statements in this job step are lost.

SYS --3312 Control statement sequence error

Severity: 5 Auto Response:

Explanation

The last utility control statement entered for the program temporary fix utility ($FEFIX) is out of sequence. Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--3312).

User Response

Option 1: The utility control statement that caused this error is ignored. Enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3313 Invalid statement specified

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) detected an incorrect utility control statement. Do one of the following:

- Enter option 1 and enter the correct utility control statement. The correct statements for $FEFIX are:
  - HDR
  - PTF
  - DATA
  - *
  - END
- Enter option 3 and give the programmer the message ID (SYS--3313).

User Response

Option 1: The utility control statement that caused this error is ignored. Enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3314 /* statement invalid

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) issued this message. A /* was received from the keyboard. /* indicates the end of the file from the system input device and is not recognized by $FEFIX.

Enter option 3 and give the programmer the message ID (SYS--3314).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3315 Odd number of characters in a hex field

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) found an odd number of characters in a hexadecimal field. The checksum fields in the HDR, PTF, and END statements and all the fields in the DATA statement must contain an even number of hexadecimal characters. Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--3315).

User Response

Option 1: The utility control statement that caused this error is ignored. Enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3316 Invalid character in hex field--must be 0-9,A-F

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) detected a character that was not hexadecimal in a hexadecimal field. The checksum fields in the HDR, PTF, and END statements and all the fields in the DATA statements must contain an even number of hexadecimal characters. Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--3316).

User Response

Option 1: The utility control statement that caused this error is ignored. Enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3317 Checksum incorrect

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) issued this message. An incorrect checksum was specified. Either a 4-character hexadecimal number was not specified in one of the checksum fields, or the checksum $FEFIX calculated did not match the checksum specified. Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--3317).

User Response

Option 1: The utility control statement that caused this error is ignored. Enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3318 PTF ID in HDR statement invalid or missing

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) issued this message. The PTF ID parameter in the HDR utility control statement is either missing or does not contain 10 characters. The first 5 characters of the PTF ID must be the first 5 characters of the first module being patched. The last 5 characters are a unique 5-digit number associated with the PTF. Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--3318).

User Response

Option 1: The utility control statement that caused this error is ignored. Enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3320 Release level in PTF statement invalid or missing

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) issued this message. The level parameter in the PTF utility control statement is either missing, does not contain 3 characters, or does not match the level of the module being fixed. The level parameter must be exactly 3 characters long. Do one of the following:

- Enter option 0 to ignore the error and continue processing.
- Enter option 3 and give the programmer the message ID (SYS--3320).

User Response

Option 0: The level parameter is ignored. The job continues using the level of the module on the system.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3321 Module name in PTF statement invalid or missing

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) issued this message. The module name parameter in the PTF utility control statement either is missing or is longer than 8 characters. The module name parameter is required. Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--3321).

User Response

Option 1: The utility control statement that caused this error is ignored. Enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3322 Invalid overlay number in PTF statement

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) detected an incorrect overlay number in the PTF utility control statement. Look for one or more of the following errors in your statement:

- The overlay number specified is not 2 characters long.
- An overlay number of zero was specified.
- An overlay number was specified, but the module does not have overlays.
- An overlay number that is larger than the number of overlays in the module was specified.

Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--3322).

User Response

Option 1: The utility control statement that caused this error is ignored. Enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3323 Invalid module type--must be R, S, P, O, or U

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) issued this message. An incorrect module type was specified to be patched. Make sure you specified the correct module type before the module name parameter in the PTF statement. Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--3323).

User Response

Option 1: The utility control statement that caused this error is ignored. Enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3324 Name in PTF stmt and PTF ID in HDR stmt conflict

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) issued this message. The first 5 characters of the module name parameter specified in the PTF statement were not the same as the first 5 characters of the PTF ID parameter in the HDR statement. Do one of the following:

- Enter option 1 and enter the correct PTF statement.
- Enter option 3 and give the programmer the message ID (SYS--3324).

User Response

Option 1: Enter this option to ignore the PTF statement that caused the error. Enter the correct PTF statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3325 Module specified in PTF statement not found

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) issued this message. The module specified in the PTF statement is not in the specified library. Do one of the following:

- Enter option 1 and enter the correct utility control statement. Make sure the correct module name is specified.
- Enter option 3 and give the programmer the message ID (SYS--3325).

User Response

Option 1: The utility control statement that caused this error is ignored. Enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3326 Release level in PTF stmt does not match module

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) issued this message. The release level specified in the PTF utility control statement does not match the release level of the module in the library. Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--3326).

User Response

Option 1: The utility control statement that caused this error is ignored. Enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3327 Invalid library name in PTF statement

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) detected an incorrect library name in the PTF utility control statement. The library name parameter either is longer than 8 characters or does not begin with an alphabetic character, @, #, or $. Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--3327).

User Response

Option 1: The utility control statement that caused this error is ignored. Enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3328 Library specified in PTF statement not found

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) cannot find the library you have specified in the PTF utility control statement. Either the library name is specified incorrectly, or the library does not exist on the disk. Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--3328).

User Response

Option 1: The utility control statement that caused this error is ignored. Enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3330 Check byte in DATA statement incorrect or missing

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) issued this message. An incorrect check byte parameter was specified in the DATA utility control statement. Either a 2-character hexadecimal number was not specified, or the first byte of the area to be patched does not match the check byte. Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3330).

User Response

Option 1: The utility control statement that caused this error is ignored. Enter the correct statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3331 Patch displacement in DATA stmt invalid or missing

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) issued this message. The DISP parameter in the DATA utility control statement either is missing or does not contain 4 characters. The DISP parameter

is required and must be exactly 4 characters long. Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--3331).

User Response

Option 1: The utility control statement that caused this error is ignored. Enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3332 Patch data missing in DATA statement

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) issued this message. No patch data was specified in the DATA utility control statement. Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--3332).

User Response

Option 1: The utility control statement that caused this error is ignored. Enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3333 Patch specified in DATA stmt exceeds module size

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) issued this message. Either the displacement specified in the DATA utility control statement, or the displacement plus the total number of bytes patched in the PTF operation, is greater than the number of bytes in the module. Check the DISP parameter. Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3333).

User Response

Option 1: The utility control statement that caused this error is ignored. Enter the correct statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3334 Addresses overlap for RLD data in DATA statement

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) issued this message. Either the patch data specified in the DATA statement overlays half of a relocatable address, or relocatable bytes were specified in the patch data and were not separated by at least 2 bytes. Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--3334).

User Response

Option 1: The utility control statement that caused this error is ignored. Enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3335 Relocatable addresses invalid for this module

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) issued this message. Relocatable data was specified in a DATA utility control statement, but relocatable data is not allowed for this module. Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--3335).

User Response

Option 1: The utility control statement that caused this error is ignored. Enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3336 Invalid RLD found in this module

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) issued this message. An incorrect entry is in the relocation list dictionary (RLD) of the module being patched. Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--3336).

User Response

Option 1: The utility control statement that caused this error is ignored. You can enter another DATA statement without a relocatable patch; or, if at least one correct DATA statement has been read since the last PTF statement, you can enter another PTF statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3337 Module given in PTF stmt has no room to add RLD's

Severity: 5 Auto Response:

Explanation

The program temporary fix utility ($FEFIX) issued this message. Not enough space exists in the module to contain the new relocation list dictionary (RLD) entries the PTF generates. Do one of the following:

- Enter option 1 and enter the correct utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--3337).

User Response

Option 1: The utility control statement that caused this error is ignored. You can enter another DATA statement without a relocatable patch; or, if at least one correct DATA statement has been read since the last PTF statement, you can enter another PTF statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3338 Volume-[current volume ID] in [diskette location] not same as last volume-[last volume ID]...

Severity: N/A Auto Response: N/A

Explanation

When processing multiple PTF diskettes, all diskettes must have the same volume ID.

The first volume ID in the message text is for the diskette in the location identified in the message text. The second volume ID in the message text is for the PTF diskette most recently processed.

Insert the correct PTF diskette in the location specified before continuing.

User Response

Option 1: Select this option to continue after inserting the correct PTF diskette in the location specified.

Option 2: The job step is canceled. Use this option to continue without processing any more PTF diskettes.

Option 3: The job is canceled.

SYS --3339 Incorrect diskette, insert PTF volume [volume number] in [diskette location]...

Severity: N/A Auto Response: N/A

Explanation

When the PTF procedure processes multiple diskettes, the diskettes should be in proper sequence. The proper sequence begins with volume number 01 and continues in numerical order. The volume number is identified on the label of each PTF diskette.

The volume number in the message text is the expected PTF diskette volume.

You should replace the diskette in the location specified with the PTF diskette volume expected.

User Response

Option 0: Processing continues with the PTF diskettes out of sequence. No more sequence checking will be done.

Option 1: Select this option to continue after inserting the correct PTF diskette in the location specified.

Option 2: The job step is canceled. Use this option to continue without processing any more PTF diskettes.

Option 3: The job is canceled.

SYS --3340 PTF backup file named above will be deleted...

Severity: 5 Auto Response:

Explanation

The PTF APPLY procedure is running, and the PTF backup file (whose name is above the message) already exists. A new PTF backup file may be created by PTF APPLY, but this file must first be deleted. Select option 0 to continue; the existing file will be deleted.

User Response

Option 0: The existing PTF backup file will be deleted.

SYS --3341 PTF-file named above already exists...

Severity: 5 Auto Response:

Explanation

The PTF COPY procedure is running, and the PTF-file (whose name is above the message) already exists. The PTF-file is copied from diskette during PTF COPY and renamed during PTF APPLY.

Select option 0 to delete the existing file and copy the new one from diskette. Select option 3 to cancel the job. The file will not be deleted.

User Response

Option 0: Delete the existing file and copy a new one from the PTF diskette.

Option 3: Cancel the job and do not delete the existing file.

SYS --3342 PTF library named above already exists...

Severity: 5 Auto Response:

Explanation

The PTF COPY procedure is running, and the PTF library (whose name is above the message) already exists. The PTF library is built during PTF COPY and deleted during PTF APPLY. Select option 0 if COPYing additional PTFs to those PTFs selected during an earlier run of PTF COPY; otherwise, select option 1 to replace the PTFs copyied earlier.

User Response

Option 0: Continue with the current PTF-library and add the PTFs selected by PTF COPY to the library.

Option 1: Delete and rebuild the PTF-library so that it will only contain the PTFs selected by this run of the PTF COPY.

SYS --3343 PTF diskette [volume label] is down level from last diskette [volume label]...

Severity: 5 Auto Response:

Explanation

The volume label for this PTF diskette indicates it is an old version. The PTFs copied from the previous PTF diskette are newer. Make sure that the PTF diskette that is being copied is the latest version. Do one of the following:

- Enter option 0 to continue with this diskette.
- Enter option 3 to cancel the job.

User Response

Option 0: The job continues. The PTFs are copied from the diskette that was being used when the message was displayed.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3344 Diskette not correct for ALLPTF application

Severity: 5 Auto Response:

Explanation

The most likely cause of this error is that an incorrect diskette volume ID was specified. The PTF (program temporary fix) diskette used for PTF COPY,,ALLPTF or PTF DIRECT,,ALLPTF procedure is not an IBM system program or program product PTF diskette.

Enter option 2 or 3. Before you try this operation again, make sure the volume ID for the ALLPTF application is in one of the following formats (where n is a number from 0 through 9).

- DSKnnn
- DSnnnn
- DKnnnn
- Dnnnnn

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3345 PTF library for control storage not found

Severity: 5 Auto Response:

Explanation

The PTF library (default is CSPTFLIB) for control storage was not found for the PTF MAPPLY procedure. The control storage PTF library is created by the PTF MCOPY procedure.

Enter option 2 or 3. When you try the operation again, enter PTF MCOP before entering PTF MAPPLY.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3346 Control storage library updated, Re-IPL the system...

Severity: 5 Auto Response:

Explanation

The system storage library has been changed by running PTF APPLY,,ALLP or PTF MAPPLY or PTF APPLY during IPL. You must perform an IPL to make the changes effective.

Enter option 0 to complete the current procedure. As soon as possible perform an IPL.

User Response

Option 0: Processing completes for the procedure you are running.

SYS --3347 Control storage PTF log number specified was not found

Severity: 5 Auto Response:

Explanation

The control storage PTF log number specified with the PTF MAPPLY or PTF MREMOVE was not found in the control storage PTF library specified (defaults to CSPTFLIB).

Enter option 2 or 3. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3348 Control storage PTF patch table is bad

Severity: 5 Auto Response:

Explanation

The PTF MAPPLY or PTF APPLY,,ALLPTF procedure found an error in the control storage library PTF patch table. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3349 The PTF library named above will be deleted...

Severity: 5 Auto Response:

Explanation

The PTF library name given above this message (defaults to CSPTFLIB) was found to exist and will automatically be deleted. Do one of the following:

- If the named library is the microcode PTF library (CSPTFLIB), enter option 0 to continue.
- Otherwise; enter option 2 or 3 to end the operation.

User Response

Option 0: Processing continues. The specified PTF library will be deleted and a new PTF library will be created.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3350 [library name] library not found

Severity: 5 Auto Response:

Explanation

The specified library was not found. The library is necessary for the requested PTF function.

Enter option 2 or 3 and give the programmer the message ID (SYS--3350) and the library name identified in the message.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3351 Library or file not found

Severity: 5 Auto Response:

Explanation

A library or file necessary for the requested PTF function was not found. Enter option 3 and give the programmer the message ID (SYS--3351).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3352 [library name] library contains no PTFs

Severity: 5 Auto Response:

Explanation

The PTF procedure requested is to remove PTFs from the specified library. The library contains no PTFs.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3353 Program table capacity exceeded

Severity: 5 Auto Response:

Explanation

The number of PTFs being removed, copied, or applied; or the number of modules having PTFs removed, copied, or applied exceeds the table capacity of the program. Run the job again with a PTF library or a backup library with fewer members; or run the job again and specify fewer PTFs.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3354 Invalid PTF function requested

Severity: 5 Auto Response:

Explanation

The PTF function requested is not allowed. Make sure you request the correct PTF function; otherwise, enter option 3 and give the programmer the message ID (SYS--3354).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3355 Diskette not correct for ALLPTF

Severity: 5 Auto Response:

Explanation

The inserted diskette is not correct for use with the ALLPTF option. Make sure you insert the correct diskette; otherwise, enter option 3 and give the programmer the message ID (SYS-3355).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3356 File/library name not valid with ALLPTF

Severity: 5 Auto Response:

Explanation

The file/library name cannot be specified with the ALLPTF option. Enter option 3 and give the programmer the message ID (SYS--3356).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3357 Required library name not specified

Severity: 5 Auto Response:

Explanation

A library name must be specified with the requested PTF option. Make sure you request a library name with the requested PTF function; otherwise, enter option 2 or 3 and give the programmer the message ID (SYS--3357)

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3358 OLD not valid with specified PTF library

Severity: 5 Auto Response:

Explanation

The OLD operand is not allowed when copying PTFs from a user type PTF library.

Make sure you do not use the OLD operand when copying PTFs from a user type PTF library; otherwise, enter option 2 or 3 and give the programmer the message ID (SYS--3358).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3359 PTF module [module name] is at wrong release level

Severity: 5 Auto Response:

Explanation

The specified PTF module is not at the correct release level to be copied or applied to the system. Enter option 2 or 3 and give the programmer the message ID (SYS--3359).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3360 Source record put failure

Severity: 5 Auto Response:

Explanation

An attempt by the PTF procedure to create a procedure member failed. Enter option 2 or 3 and give the programmer the message ID (SYS--3360).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3361 No PTFs applied

Severity: 5 Auto Response:

Explanation

The PTF procedure ran successfully; however, no PTFs were found to apply. Enter option 0 to continue.

User Response

Option 0: Continue with next job step. The PTF procedure is finished. However, if PTF was called by another job (IPL for example) this option will return to the calling procedure.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3362 No PTFs copied

Severity: 5 Auto Response:

Explanation

The PTF procedure ran successfully; however, no PTFs were found to copy. Enter option 0 to continue.

User Response

Option 0: Continue with next job step. The PTF procedure is finished. However, if PTF was called by another job (IPL for example) this option will return to the calling procedure.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3363 No PTFs removed

Severity: 5 Auto Response:

Explanation

The PTF procedure ran successfully; however, not PTFs were found to remove. Enter option 0 to continue.

User Response

Option 0: Continue with next job step. The PTF procedure is finished. However, if PTF was called by another job (IPL for example) this option will return to the calling procedure.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3364 Prerequisite [PTF] not found for PTF module [module name]

Severity: 5 Auto Response:

Explanation

The specified PTF is a prerequisite for a PTF being applied or copied for the specified module. The prerequisite PTF is not applied or copied. Do one of the following.

- Enter option 0 (Option 0 appears only on the PTF COPY function); the error will be ignored, and the module will be copied to the PTF file.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3364).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3365 PTF library or file not found on disk

Severity: 5 Auto Response:

Explanation

The PTF library or file necessary for the requested PTF function does not exist on disk. If you are running PTF APPLY during IPL, enter option 2 and give the programmer the message ID (SYS--3365). Otherwise, enter option 3 and give the programmer the message ID (SYS--3365).

User Response

Option 2: The job step is canceled. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3366 Insert PTF diskette volume [volume number] in [diskette location]...

Severity: N/A Auto Response: N/A

Explanation

The PTF procedure is finished processing the diskette(s) inserted in the diskette drive and is ready to process the next PTF diskette(s). The volume number expected is specified in the message text.

Remove the PTF diskettes currently in the diskette drive. Insert one or more diskettes beginning with the expected volume and starting with the location specified in the message text.

User Response

Option 1: Select this option to continue after inserting more PTF diskettes beginning in the location specified in the message text.

Option 2: The job step is canceled. Use this option to continue without processing any more PTF diskettes.

Option 3: The job is canceled.

SYS --3367 Type-[member type] Member-[member name] Library-[library name]

Severity: N/A Auto Response: N/A

Explanation

This message identifies the library member that is referred to in the following message.

SYS --3368 PTF APPLY will overlay this user member...

Severity: N/A Auto Response: N/A

Explanation

A PTF member being copied to disk will overlay a non-IBM member during the PTF APPLY process. The name of the member to be overlayed and its library name are displayed above this message.

If the specified member contains modifications that need to be saved, you can use the LIBRLIBR procedure to make a backup copy of this member before running PTF APPLY.

Enter option 0 to continue. Enter option 2 to end the job step or option 3 to cancel the job.

User Response

Option 0: The PTF COPY process continues. The member displayed will not be overlayed until the PTF APPLY procedure is run.

Option 2: The job step is canceled. No PTFs will be copied for the library displayed. PTFs copied during previous job steps will remain on disk.

Option 3: The job is canceled. No PTFs will be copied for the library displayed. PTFs copied during previous job steps will remain on disk.

SYS --3369 This user member will now be overlayed...

Severity: N/A Auto Response: N/A

Explanation

A PTF member being applied will overlay a non-IBM member. The name of the member to be overlayed and its library name are displayed above this message.

If the specified member contains modifications that need to be saved, you can use the LIBRLIBR procedure to make a backup copy of this member before the PTF member is applied. If you want to make a backup copy of the user member, you must do so before responding with option 0. To do this go into inquiry or use another terminal to run the LIBRLIBR procedure.

Enter option 0 to continue. Enter option 2 to end the job step or option 3 to cancel the job.

User Response

Option 0: The PTF APPLY process continues. The member displayed will now be overlayed.

Option 2: The job step is canceled. No PTFs will be applied for the library displayed. PTFs applied to other libraries during previous job steps will remain applied.

Option 3: The job is canceled. No PTFs will be applied for the library displayed. PTFs applied to other libraries during previous job steps will remain applied.

SYS --3371 Severe Peer subsystem error

Severity: 5 Auto Response: D

Explanation

A serious Peer subsystem error occurred. Give the programmer the message ID (SYS-3371).

Additional Information

The Peer subsystem cannot continue support for the user sessions. This error message could occur if your local primary Peer configuration specifies a remote station address that matches the station address of a 5251 Model 2 or 12 control unit that is attached on the same line and is powered on. This error message could also occur if you try to establish communications between the Peer subsystem and the Finance subsystem. For more information, refer to the appropriate subsystem reference manual for the subsystem you are using. There may also be a system programming error at either system.

Find out if some non-Peer communication support at a remote system or display station was trying to communicate with the Peer subsystem. If this is the case, correct the problem.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --3372 [location name]--Operator call this location

Severity: 5 Auto Response:

Explanation

A user program tried to establish a session on a switched line with the remote system identified in the message; however, that location had not started communicating with the local Peer subsystem.

Message SYS--3401 (operator dial message) follows this message. Respond to message SYS-3401 and call the location specified in the message.

You will need to know the phone number associated with the remote location.

Additional Information

An ACQUIRE operation was posted to the Peer subsystem; however, the Peer subsystem had not started communicating with the remote location.

SYS --3373 [location name]--This location being automatically called

Severity: 5 Auto Response:

Explanation

This is an informational message. An automatic phone call is being made to the remote location identified in the message. The autocall unit will be used to automatically establish communications on the enabled switched line.

No further operator action is necessary.

SYS --3374 [location name]--Automatic call to this location failed

Severity: 5 Auto Response:

Explanation

This is an informational message. The System/36 tried to use autocall to establish communications on a switched line; however, the attempt failed. The remote location name is identified in the message. Previous and/or following messages will report the reason for the failure and how to recover.

No further operator action is necessary.

SYS --3375 [location name]--Failure with preestablished sessions...

Severity: 3 Auto Response: 0

Explanation

The Peer subsystem failed in trying to assign a pre-established session with the remote location identified in the message. The enable may be completed with the present number of pre-established sessions, or the enable may be canceled and communications will not be established with the remote location. If the enable is allowed to complete and if additional sessions are necessary later, an attempt will be made to bring them up at that time.

Enter option 0 or 2 and give the programmer the message ID (SYS-3375).

Messages will follow (both locally and at the remote system) that will give additional information for this subsystem configuration and for the remote location.

Additional Information

The remote or the local maximum session count is not large enough for the total number of pre-established sessions requested for the local and remote subsystem configuration. The local and/or remote subsystem configuration record should be edited to increase the maximum session count, or to reduce the total number of pre-established sessions for both the local and remote subsystem configurations. For more information, refer to appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 0: This job continues with the present number of pre-established sessions. The failing session request is ignored.

Option 2: All sessions for this configuration are ended. An internal disable is started and communications with the remote Peer subsystem are ended. Any data created up this point is saved and the job can continue with the next job step.

SYS --3376 [location name]--Normal disable in progress

Severity: 5 Auto Response:

Explanation

This is an informational message. A normal disable request was sent from the remote location identified in the message. Existing sessions are allowed to complete current session activity; however, no new sessions or programs are allowed to start. When the last session is released, all communications with the remote location will be ended.

No further operator action is necessary.

SYS --3377 [location name]--This location is now communicating

Severity: 5 Auto Response:

Explanation

This is an informational message. An enable request was entered to start communications with the remote location identified in the message. The communications link was established and application programs may acquire sessions.

No further operator action is necessary.

SYS --3378 [location name]--Disable immediate in progress

Severity: 5 Auto Response:

Explanation

A disable immediate request was sent from the location identified in the message. All active sessions and all communications with the remote location are ended. Messages will follow that will give additional information for this subsystem configuration.

Additional Information

The disable immediate request could be caused by an operator DISABLE command or an internal disable, such as auto-disconnect.

SYS --3379 [location name]--Permanent DLC hardware error

Severity: 5 Auto Response:

Explanation

A permanent DLC hardware error was reported to the Peer subsystem. All active sessions for this location, the affected communications link, and the subsystem configuration identified in the message are ended.

Give the programmer the message ID (SYS-3379).

Additional Information

A message will be sent following this message indicating whether the DLC wrap test found anything wrong with the equipment. DLC stands for data link control and could, for example, stand for SDLC or X.25.

SYS --3380 [location name]--This location will be slow polled

Severity: 5 Auto Response:

Explanation

The local Peer subsystem is waiting for a response from the remote location identified in the message. Communications will be started as soon as the subsystem at the remote location is enabled.

Additional Information

When a primary Peer configuration is enabled, this message is displayed locally for each remote location that has not already been enabled at the corresponding remote system. This message is also displayed locally whenever the subsystem at a remote location is disabled without disabling the local primary configuration.

SYS --3381 [location name]--Unable to continue communication

Severity: 5 Auto Response:

Explanation

An error condition occurred that prevents any further communication between the Peer subsystem and the remote location identified in the message. All active sessions with the remote location are ended. Messages will follow that will give additional information for this subsystem configuration.

Call the operator at the remote system to find out if there is a problem that is preventing the remote location from communicating.

If the problem is still not explained, give the programmer the message ID (SYS-3381).

Additional Information

The most commom cause for this message is a time-out, which means that the remote location is no longer communicating. This can be caused by a hardware problem, or because the remote system was powered off or IPLed. If this message occurred and it was not caused by one of the previous reasons, take dumps at both systems and call for software service.

SYS --3382 [location name]--Peer subsystem waiting for work

Severity: 5 Auto Response:

Explanation

This is an informational message. The last session using the Peer configuration, identified by the location name in the message, was released, and communications with the remote subsystem ended. The subsystem is available when needed for communications with the same or another configured remote location. Messages will follow that will give additional information for this subsystem configuration.

No further operator action is necessary.

Additional Information

If a switched line subsystem is configured to stay operational, this message is displayed when the last session with a remote location is released. Communications will be established again when a remote location calls, or when a local session is acquired.

SYS --3383 [location name]--Incorrect or undefined location called

Severity: 5 Auto Response:

Explanation

The remote location identified in the message tried to establish communications with the local Peer subsystem; however, the remote location name was not configured for the local subsystem. Communications were not established. Messages will follow that will give additional information for this subsystem configuration.

Give the programmer the message ID (SYS-3383).

Additional Information

If no location name is displayed, the SDLC station address used by the remote secondary location does not match any station address defined in this primary configuration. The line configuration member at one of the systems must be changed so that the station address defined at the remote system matches one of the station addresses defined in the primary configuration.

If the remote location name is displayed, it does not match the remote location name specified in the local subsystem configuration. The subsystem configuration member at one of the systems must be changed so that the local location name at the remote system matches the remote location name at the local system. The local location name at the local system must also match the remote location name at the remote system.

If you have further questions, call for software service.

SYS --3384 [location name]--Disconnect received

Severity: 5 Auto Response:

Explanation

This is an informational message. A disconnect command was received from the remote location identified in the message. Communications with the remote location ended. Messages will follow that will give additional status for this subsystem configuration.

No further operator action is necessary.

SYS --3385 [subsystem configuration name]--Unexpected SDLC command received

Severity: 5 Auto Response:

Explanation

The local Peer subsystem configuration identified in the message received an unexpected command from the remote location. All active sessions using the specified subsystem configuration are ended, and the subsystem configuration is disabled.

Notify the operator at the remote system to find out if there is a problem at the remote location. If this error continues to occur, give the programmer the message ID (SYS-3385).

Additional Information

The local Peer subsystem configuration identified in the message, operating as a secondary DLC station, received a Set Normal Response Mode (SNRM) command when it was already in Normal Response Mode (NRM). The usual cause of this is that the remote primary location ended, and enabled again without notifying this location. This error also could have been caused by a hardware error or system problem at the remote location. DLC stands for Data Link Control and could, for example, stand for SDLC or X.25.

SYS --3386 [subsystem configuration name]--Peer configuration is ending

Severity: 5 Auto Response:

Explanation

The local Peer subsystem configuration identified in the message text is ending. Other messages may follow this message and give you more information.

If this is not explainable (see Additional Information), contact the operator at the remote system for assistance in determining what caused this message.

Additional Information

This message occurred because an internal disable was started by one of the following:

- A DLC hardware error
- A DISABLE command entered at the remote location
- The session count reached zero on a switched line, and AUTODISC-Y was configured

This message can also occur if the remote location performed an IPL and was re-enabled.

SYS --3387 [subsystem configuration name]--Peer configuration ended normally

Severity: 5 Auto Response:

Explanation

This is an informational message. The local Peer subsystem configuration identified in the message ended because a DISABLE command was entered. No further operator action is necessary.

SYS --3388 [subsystem configuration name]--Subsystem ended abnormally

Severity: 5 Auto Response:

Explanation

An error occurred that caused the local Peer subsystem configuration identified in the message to end abnormally. Give the programmer the message ID (SYS-3388).

Additional Information

Previous messages should have indicated what corrective action to take. An ENABLE can be tried. If the ENABLE fails, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --3389 [location name]--Enable of location ended abnormally

Severity: 5 Auto Response:

Explanation

The ENABLE procedure ended abnormally before communications were established with the remote location specified in the message. Give the programmer the message ID (SYS-3389).

Additional Information

Previous messages should have indicated the reason for the failure and what corrective action to take. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --3390 Allocation of line failed...

Severity: 3 Auto Response: 2

Explanation

An error was found during an attempt to allocate a communications line. The enable will be ended immediately. Enter option 2 or 3 and give the programmer the message ID (SYS--3390).

Additional Information

The error occurred for one of the following reasons:

- Another Peer subsystem configuration is already using the communications line.
- The communications line is not supported.
- The communication line is allocated to the autocall unit.
- The communications line is already in use and cannot be shared by the Peer subsystem at this time.
- On a 5364 System Unit, asynchronous communications is currently allocated on another line.
- On a 5364 System Unit, LAN line 10 is currently allocated.

If one of the previous problems exists, correct the problem and enable the Peer subsystem again. If none of the previous problems exist, take option D and call for software service.

Note: The Peer subsystem can share an SDLC line if all these conditions exist:

- It is configured as primary nonswitched
- Other support is also nonswitched
- The other support is a remote work station or a Finance subsystem

Peer can share an X.25 line with any other subsystem regardless of whether it's leased, switched, primary, or secondary.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

Option D: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost. A dump is taken.

SYS --3391 [location name]--Station address [station address] already in use

Severity: 5 Auto Response:

Explanation

Communications cannot be established at this time with the remote location identified in the message. The reason communications cannot be established is that communications support is already active on this line and it is causing a conflict.

Give the programmer the message ID (SYS-3391).

Additional Information

This error occurs when a Peer subsystem (as primary node) tries to use a station address that is already being used. The same station address was defined within another ICF subsystem or remote work station configuration that is active on the same line.

Correct the subsystem configuration record and enable the location again. Otherwise, if a remote work station is active, the following steps could be taken:

1. Vary off the remote work station.
2. Correct the remote work station configuration record.
3. Vary on the remote work station.
4. Enable the Peer subsystem.

SYS --3392 Subsystem and system configured line type conflict...

Severity: 3 Auto Response: 2

Explanation

An error was found during the enable of the Peer subsystem. The communications line type specified when the subsystem was configured is different from the communications line type that is configured for the system.

Enter option 2 or 3 and give the programmer the message ID (SYS-3392).

Additional Information

Use the ALTERCOM procedure to change the communications line type (this change will not be carried over after the next IPL); or, use the SETCOMM procedure and IPL the system. You can also use the CNFIGICF procedure to change the line configuration member to match what is configured for the system.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3393 [subsystem configuration name]--DLC for subsystem ended abnormally

Severity: 5 Auto Response:

Explanation

An error occurred that caused the DLC for the local Peer subsystem configuration identified in the message to end abnormally. As a result of the DLC ending, the subsystem configuration also ended.

Additional Information

Previous messages may have indicated what corrective action to take. An ENABLE can be tried. If the ENABLE fails, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --3394 FORTRAN compile-time message members not found

Severity: 5 Auto Response:

Explanation

An error occurred when the FORTRAN program product was loaded. Give this message ID (SYS--3394) to the programmer responsible for loading FORTRAN on the system.

User Response

Option 3: Compilation is terminated. Reload the FORTRAN program product.

SYS --3400 SDLC [line number] -- Operator answer is required...

Severity: 3 Auto Response: 0

Explanation

Your station is ready to receive a call on the SDLC line number given in the message.

User Response

Option 0: When receiving a call and answering manually, do the following:

1. Enter option 0 to continue.
2. After you are called, pick up the telephone receiver and talk to the operator of the other system.
3. Put your modem in data mode before the caller puts his or her modem in data mode.
4. Hang up the telephone receiver on your modem. The data link should be established.

Option 2: The communications tasks are halted. No attempt to establish the link will be made.

SYS --3401 SDLC [line number] -- Operator dial is required...

Severity: 3 Auto Response: 0

Explanation

This station is ready to call another station on the SDLC line number given in the message.

User Response

Option 0: If you are starting a call and you have an IBM integrated modem, do the following:

1. Put your modem in talk mode.
2. Pick up the telephone receiver and dial the remote system.
3. Either the operator of the remote system will answer your call, or you will hear a high-pitch tone indicating the operator has placed his or her modem in auto mode. If you talk to the operator, ask him or her to place the modem in data mode.
4. Enter option 0 after you hear the high-pitched tone indicating that the remote modem is in data mode.
5. Hang up the telephone receiver on your modem. The data link should be established.

If you are starting a call and you do not have an IBM integrated modem, do the following:

1. Enter option 0 to continue.
2. Put your modem in talk mode.
3. Pick up the telephone receiver and dial the remote system.
4. Either the operator of the remote system will answer your call, or you will hear a high-pitch tone indicating the operator has placed his or her modem in auto mode. If you talk to the operator, ask him or her to place the modem in data mode.
5. Place your modem in data mode after you hear the high-pitch tone indicating that the remote modem is in data mode.
6. Hang up the telephone receiver on your modem. The data link should be established.

Option 2: The communications tasks are halted. No attempt to establish the link will be made.

SYS --3402 SDLC [line number] -- Data set ready is in an invalid state...

Severity: 5 Auto Response:

Explanation

The system is attempting to establish SDLC communications, however Data Set Ready (DSR) is in an invalid state for the line number specified in the message.

- If this is a nonswitched line, Data Set Ready is not on. Do one of the following:
  - If the failing line has a remote work station attached to it, run the online problem determination procedures (enter the PROBLEM command on the entry line of the console).
  - If the failing line does not have a remote work station attached to it, do the following:
    - ▲ If you have an external modem, do the following:
      1. Check AC power to the modem.
      2. Check the operator controls to the modem.
      3. Check the cable connections to the modem and any other cable connections.
      4. Follow any modem test instructions in the modem user's guide.
    - ▲ If you have a Digital Data Service Adapter (DDSA) or an integrated modem, check the cable connections.
- If this is a switched line, DSR is on, indicating that the previous connection may not have been disconnected from the network. Insure that the modem has disconnected the previous connection before attempting to make a new connection.
- Enter option 1 to try again. If data set ready is still in an invalid state, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 1: The system makes another attempt to establish the connection.

Option 2: The communications tasks are halted. No attempt to establish the link will be made.

SYS --3403 SDLC [line number] -- Attachment failure -- SRC 18[system reference code]...

Severity: 5 Auto Response:

Explanation

This message indicates that a permanent error was detected by the wrap test on the indicated line number. In this case, the local communications adapter and/or its related circuitry has failed. The system reference code in the message further defines the wrap test results.

If a 187X system reference code is displayed:

- Check to see that all the cables are connected.
- Check to see that the proper test procedures were followed:
  - For X.21 or X.21 BIS (with V.35 DCE), DCE was set to TEST1; for V.35 network, DCE was set to TEST2; or the cable tower wrap connector was installed on the correct line as directed.
  - For EIA/CCITT, the cable test switch was set to TEST and the modem was powered on as directed.

Enter option 2 and give the person responsible for maintaining your communication lines the message ID (SYS--3403), the line number, and system reference code identified in the message. This person should fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The system performs the necessary termination of the communications tasks.

SYS --3404 SDLC [line number] -- Modem failure -- SRC 18[system reference code]...

Severity: 5 Auto Response:

Explanation

The message indicates errors were detected by the wrap test on the indicated line number. In this case, the local modem or communications network has failed. The system reference code in the message further defines the wrap test results. Do one of the following:

- If the system reference code is 18BX, 188X, 18A0, 18E0, 1860, or 18CX, the person responsible for maintaining your communications lines should fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.
- If the system reference code is 18CX (but not 18C0 which is a remote modem failure), give the remote modem location to hardware service.
- For all other system reference codes:
  - If the failing line has a remote work station attached to it, run the online problem determination procedures

(enter the command PROBLEM on the entry line of the console).

- If the failing line does not have a remote work station attached to it, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The system performs the necessary termination of the communications tasks.

SYS --3405 SDLC [line number] -- Wrap test ran satisfactorily -- SRC 18[system reference code]...

Severity: 3 Auto Response: 2

Explanation

This message indicates that a communications error was detected, wrap tests were automatically run on the failing line, and no hardware problems were found.

A preceding message was displayed describing the original error that caused the wrap test to be run. If that message was either SYS--6750 or SYS--7750, run the online problem determination procedures (option 8 from the help menu).

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The system performs the necessary termination of the communications tasks.

SYS --3406 SDLC [line number] -- Set test switch to TEST position...

Severity: 5 Auto Response:

Explanation

An unrecoverable error occurred in the data communications environment on the SDLC line number given in the message. A wrap test is going to be run on the hardware.

User Response

Option 0: Set the Test switch (see below) to the Test position, then enter option 0 to run the test. After the test has run, a message will be displayed to indicate the results of the test. At that time, you can set the Test switch to the Operate position.

How to Set the Test Switch

For the X.21 or V.35 features, the Test switch should be located on the data communications equipment (DCE). For X.21 or X.21 BIS (with V.35 DCE), set this switch to the Test1 position. For X.21 DCEs that do not provide this test function, install the cable tower wrap connector in the indicated cable tower line socket. For V.35 networks, set this switch to the Test2 position.

For EIA/CCITT features, set the Test/Operator switch on the external cable to the Test position.

SYS --3407 SDLC [line number] -- Line degradation for station [station address]...

Severity: 3 Auto Response: 0

Explanation

An unacceptable number of transmission errors are resulting in data retransmissions. The associated SDLC line number is identified in the message. If this error occurs frequently, it may indicate problems in the transmission lines or the modem.

If this error continues to occur for the above reasons, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

Temporary line problems may cause this message to appear occasionally. If this message appears frequently, you may be getting slow response time and decreasing performance. One of the following may be the reason this message appears frequently:

- Running at a line speed that is greater than the line speed supported on the system. Try running at a slower line speed. This may eliminate the problem.
- Line interference or modem problems. Line interference can be caused by magnetic interference on the remote line or between the modem and System/36. You may want to call hardware service for assistance.
- The remote processor cannot receive or process data as fast as System/36 is sending the data. The remote processor will acknowledge only the data it can accept. System/36 will have to retransmit the data, possibly several times.

User Response

Option 0: Ignore the error and continue the transmission. If you enter option 0, this message may be displayed again. If line errors are present, and you do not want this message displayed again, then do not respond with option 0 to this message.

SYS --3408 SDLC [line number] -- Bad data transmission -- SRC 18[system reference code]...

Severity: 5 Auto Response:

Explanation

An error occurred during the running of the wrap test.

- If the failing line has a remote work station attached to it, run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).
- If the failing line does not have a remote work station attached to it, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

Additional Information

The system reference code further explains the results of the wrap tests. If the system reference code is 18AX or 186X, the local modem is detecting bad data quality. If the system reference code is 18EX, the remote modem is detecting bad data quality.

User Response

Option 2: The system performs the necessary termination of the communications tasks.

SYS --3409 SDLC [line number]-Comm controller check during wrap-SRC 18[system reference code]...

Severity: 5 Auto Response:

Explanation

A communications controller check occurred, wrap tests were automatically invoked, and the results of the tests are indicated in the SRC given in the message text.

The system reference code indicates a permanent communications controller check.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service. Give the system reference code to hardware service.

User Response

Option 2: The system performs the necessary termination of the communications tasks.

SYS --3410 SDLC [line number] -- Line degradation for station [station address]...

Severity: 3 Auto Response: 0

Explanation

Temporary line problems may cause this message to appear occasionally. If this message appears frequently, you may be getting slow response time and decreasing performance. One of the following may be the reason this message appears frequently:

- Running at a line speed that is greater than the line speed supported on the system. Try running at a slower line speed. This may eliminate the problem.
- Line interference or modem problems. Line interference can be caused by magnetic interference on the remote line or between the modem and System/36.

Additional Information

An unacceptable number of receive errors are occurring. The associated SDLC line number is identified in the message. If this error occurs frequently, it may indicate problems in the transmission lines or the modem. If this error occurs for the above reasons, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 0: Ignore the error and continue the transmission. If you enter option 0, this message may be displayed again. If line errors are present, and you do not want this message displayed again, then do not respond with option 0 to this message.

SYS --3411 SDLC [line number] -- SDLC buffer overflow

Severity: 3 Auto Response: 0

Explanation

More data was received in an SDLC buffer than could be handled. Give the programmer the message ID (SYS--3411) and the line number identified in the message.

Additional Information

This problem may have been caused by a configuration mismatch. Check the system with which you are communicating. Nothing can be done at the System/36 end (for example, if you are communicating with a System/370, the 3705 probably is configured to have a buffer greater than that of System/36).

SYS --3412 Abnormal termination of SDLC

Severity: 1 Auto Response: 0

Explanation

A permanent error occurred in the SDLC communication task. All SDLC communications will be halted. This message will be preceded by a task dump message. Note the number(s) of the task dump(s) and call for software service.

SYS --3413 2K page failure detected by SDLC

Severity: N/A Auto Response: N/A

Explanation

A 2K-page failure occurred while running SDLC communications tasks. All SDLC communications will be halted. Call for hardware service.

SYS --3414 SDLC [line number] - Switched network backup connection needed...

Severity: 5 Auto Response:

Explanation

This message was issued because switched network backup was specified at communications configuration time or in the ALTERCOM procedure. Therefore, a switched network backup line is to be used as a standby for the nonswitched point-to-point line or multipoint line.

The line identified in the message has failed, and the switched backup line connection must be established.

User Response

Option 0: The *Operating Your System* manual has more information about the correct dial procedures.

Option 2: Communication is halted for the line. No attempt to establish the link will be made.

SYS --3415 Communications controller check for SDLC

Severity: 1 Auto Response: 0

Explanation

A hardware or program error exists in the Communications Controller. All SDLC communications will be halted. Notify your hardware service representative if the problem continues.

SYS --3416 SDLC [line number] -- Required X.21 connect task not active...

Severity: N/A Auto Response: N/A

Explanation

The X.21 task for the SDLC line number identified in the message is not active at this time. It may not be active because a program check occurred, or because the line was bypassed during the IPL. Enter option 2.

User Response

Option 2: The enable attempt is canceled.

SYS --3417 SDLC [line number] -- SDLC wrap test must be run...

Severity: 2 Auto Response: 0

Explanation

An error occurred on the line identified in the message. Enter option 0 to start running the wrap test. The wrap test will gather more information about the error. The wrap test may take 60 seconds or more to run. While the test is running you will not be able to complete an ENABLE, DISABLE, VARY ON, VARY OFF, or other attempts to bring up or take down SDLC. Finish any of the above commands before starting the wrap test. Do not attempt to start any of these commands until the wrap test has completed. Another message will be displayed and tell you when the wrap test is finished.

User Response

Option 0: Start the wrap test.

SYS --3418 SDLC [line number] - Remote device power off/hdwe err on DDSA

Severity: N/A Auto Response: N/A

Explanation

An attempt to make a connection to a remote device on a DDSA point-to-point line failed.

This usually means that the remote device is not powered on. In this case the system will wait for the data set ready. When the remote is powered on, data set ready will come up and communications will be started.

This message may also be issued when a hardware error is detected during the initial connection. The system cannot tell the difference and waits for data set ready to come up. If powering the remote device does not start communications, a hardware error should be suspected. In this case, call for hardware service.

SYS --3419 SDLC [line number] -- Wrap test was not run

Severity: 5 Auto Response:

Explanation

An error occurred on the line identified in the message. This may be due to a remote system failure or to a modem or line failure. The diagnostic line wrap test was not run because the current system does not support it.

If this error continues to occur, notify your communications programmer and/or your communications hardware support person.

User Response

Option 2: The system performs the necessary termination of the communications tasks.

SYS --3420 SDLC [line number] -- X.21 library or member error...

Severity: 5 Auto Response:

Explanation

The system is attempting to start communications on a line configured for X.21 short hold mode. One of the following errors was found when the SDLC tasks tried to access the configuration in #X21LIB:

- #X21LIB or its member does not exist.
- The member in #X21LIB contains invalid data.
- The member is in use.

Enter option 2 to allow SDLC to terminate processing for the line.

Make sure that DEFINX21 is not active in the system, then attempt to restart communications for the same line.

If the error occurs again, run the DEFINX21 procedure and view the existing configuration for the line. If none exists, create a configuration for the line. If a configuration already exists, then the library member is unusable and you must delete the current configuration and create a new one.

User Response

Option 2: SDLC terminates processing for communications tasks using this line.

SYS --3421 SDLC [line number] -- X.21 library is protected...

Severity: N/A Auto Response: N/A

Explanation

The system is attempting to start communications with SDLC on a line configured for X.21 short hold mode. SDLC cannot access the X.21 SHM configuration member in #X21LIB because it is read access protected.

Take option 2 to allow SDLC to terminate processing for the line.

Remove security from #X21LIB and restart communications.

User Response

Option 2: SDLC terminates processing for communications tasks on this line.

SYS --3422 SDLC [line number] -- Disk I/O error in X.21 library...

Severity: 5 Auto Response:

Explanation

The system is attempting to establish SDLC communications on a line configured for X.21 short hold mode. SDLC cannot read the X.21 SHM configuration because there is a disk error in #X21LIB.

Enter option 2 to allow SDLC to terminate processing for this line, then try to restart communications on the line. If the error occurs again, do the following:

1. Delete #X21LIB.
2. Restore #X21LIB from a backup copy or recreate it using the DEFINX21 procedure.
3. Perform problem determination for disk I/O errors.

Note: If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: SDLC terminates processing for the line.

SYS --3423 SDLC [line number] - SHM Configuration Not Found...

Severity: N/A Auto Response: N/A

Explanation

The system is attempting to start SDLC communications on a line that has a line type of X.21 short hold mode, but necessary configuration information is missing. Do the following:

1. Enter option 2 to allow SDLC to terminate processing on the line.
2. Run the DEFINX21 procedure to create an X.21 short hold mode configuration for the line.
3. Restart SDLC communications.

User Response

Option 2: SDLC terminates processing for the line.

SYS --3465 The station selected for testing is in use...

Severity: 5 Auto Response:

Explanation

The procedure tried to test the selected station; however, the station address was already being used by another SNA task on the line.

Do one of the following:

- Enter option 2 if you want to specify a different line. All stations you are going to test must be specified again.
- Enter option 3 and give the programmer the message ID (SYS--3465).

Additional Information

If you cannot correct this error, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: Specify a different line. All stations you are going to test must be specified again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3467 LAN controller check...

Severity: 3 Auto Response:

Explanation

There is a problem in either the LAN controller or, if you have a 5360 or 5362 System Unit, it may be the system LAN adapter or cable.

This may be caused by a hardware error in the LAN controller or, if you have a 5360 or 5362 System Unit, it may be caused by a hardware error in the system LAN adapter or in the cable from the LAN adapter.

It may also be caused by a program error in the LAN controller or in the system LAN adapter (for a 5360 or 5362 System Unit).

Call for hardware service if the problem continues.

Additional Information

If you are running on a LAN line, message SYS-9636 may appear on the console and in the history file. The purpose of this message is to help isolate the error condition received. Refer to the message SYS-9636 in the *System Messages* for a complete explanation of the SRC codes.

SYS --3468 No LAN remote address found in configuration...

Severity: 5 Auto Response:

Explanation

Station test can only test to a station with defined LAN remote addresses in the configuration. More information is available by referring to the *Using System/36 Communications* manual, SC21-9082. Do one of the following:

- Enter option 2 to specify a different line.
- Enter option 3 to cancel the job.

Additional Information

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: You can specify a different line.

Option 3: The job is canceled.

SYS --3469 Invalid configuration for a X.21 SHM line...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 1 to specify a different subsystem configuration.
- Enter option 3 to cancel the job.

Additional Information

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: The last specified group of stations is not included in the stations to be tested. You can specify a different configuration.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3470 [station name]--[station address]-SDLC/X.25/LAN invalid request...

Severity: 5 Auto Response:

Explanation

An error occurred while the system was transmitting a command to the station identified in the message. The error indicates an invalid SNA request condition.

Try running the STATEST procedure again.

Enter options 0, 1, 2, or 3. If you enter option 3, give the programmer the message ID (SYS--3470) and the station name and address identified in the message.

Additional Information

If you are running the procedure on a LAN line, the message SYS-9636 may appear on the console and in the history file. The purpose of this message is to help isolate the error condition received. Refer to the message SYS-9636 in the *System Messages* for a complete explanation of the SRC codes.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: The error is ignored and transmissions continue to all stations currently being tested.

Option 1: Transmissions are discontinued to the station identified in the message text. Transmissions continue to all other stations being tested.

Option 2: The test is ended; however, you can enter new data.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3471 [station name]--[station address]-Permanent SDLC/X.25/LAN hardware err...

Severity: 5 Auto Response:

Explanation

A permanent SDLC/X.25/LAN error occurred while the system was transmitting a TEST command to the station identified in the message. The modem or the line has gone to a data set not ready condition. Do one of the following:

- Enter option 2 if you want to end this test and begin another test.
- Enter option 3 and give the programmer the message ID (SYS--3471), and the station name and address identified in the message.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

Additional Information

The IOB that the link station test is receiving from SDLC/X.25/LAN indicates that the line has failed or the modem has gone to data set not ready.

User Response

Option 2: The test is ended; however, you can enter new data to begin a new test.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3472 [station name]--[station address]--This station is not communicating...

Severity: 5 Auto Response:

Explanation

The station identified in the message failed to respond to a command. The modem or the controller at the remote system did not respond to the command that was sent.

Make sure the station is powered on and then do one of the following:

- Enter option 0 to ignore the error and continue testing all stations.
- Enter option 1 to stop testing the station identified in the message but continue testing all other stations.
- Enter option 2 to end this test and begin another test.
- Enter option 3 and give the programmer the message ID (SYS--3472), and the station name and address identified in the message.

If the failing station is a remote work station, run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

If the failing station is not a remote work station, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

Additional Information

If you are running a prodedure on a LAN line, the message SYS-9636 may appear on the console and in the history file. The purpose of this message is to help isolate the error condition received. Refer to the message SYS-9636 in the *System Messages* for a complete explanation of the SRC codes.

User Response

Option 0: The error is ignored, and transmissions continue to all stations currently being tested.

Option 1: Transmissions to the station identified in the message are discontinued. Transmissions continue to all other stations currently being tested.

Option 2: The test is ended; however, you can enter new data to begin a new test.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3473 [station name]--[station address]--SDLC/X.25/LAN error at this station...

Severity: 5 Auto Response:

Explanation

The system received either a DM (disconnect mode), a protocol violation, or a data overrun response from the remote station.

Turn the failing remote station off and then on again, then do one of the following:

- Enter option 0 to ignore the error and continue testing all stations.
- Enter option 1 to stop testing the station identified in the message but continue testing all other stations.
- Enter option 2 to end this test and begin another test.
- Enter option 3 and give the programmer the message ID (SYS--3473), and the station name and address identified in the message.

If the failing station is a remote work station, run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

If the failing station is not a remote work station, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

Additional Information

If you are running a procedure on a LAN line, message SYS-9636 may appear on the console and in the history file. The purpose of this message is to help isolate the error condition received. Refer to the message SYS-9636 in the *System Messages* for a complete explanation of the SRC codes.

User Response

Option 0: The error is ignored, and transmissions continue to all stations currently being tested.

Option 1: Transmissions to the station identified in the message are discontinued. Transmissions continue to all other stations currently being tested.

Option 2: The test is ended; however, you can enter new data to begin a new test.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3474 [station name]--[station address]--Undefined error testing this stn...

Severity: 5 Auto Response:

Explanation

STATEST found an unrecognizable error while transmitting to the station identified in the message.

Do one of the following:

- Enter option 0 to ignore the error and continue testing all stations.
- Enter option 1 to stop testing the station identified in the message but continue testing all other stations.
- Enter option 2 to end this test and begin another test.
- Enter option 3 and give the programmer the message ID (SYS--3474), and the station name and address identified in the message.

Additional Information

The IOB that the link station test received has an operation code or a condition code that cannot be recognized by STATEST.

If you are running a procedure on a LAN line, message SYS-9636 may appear on the console and in the history file. The purpose of this message is to help isolate the error condition received. Refer to the message SYS-9636 in the *System Messages* for a complete explanation of the SRC codes.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 0: The error is ignored, and transmissions continue to all stations currently being tested.

Option 1: Transmissions to the station identified in the message are discontinued. Transmissions continue to all other stations currently being tested.

Option 2: The test is ended; however, you can enter new data to begin a new test.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3475 Abnormal termination of SDLC/X.25/LAN...

Severity: 5 Auto Response:

Explanation

The SDLC/X.25/LAN task ended abnormally during an SDLC/X.25/LAN test. All testing is ended, and the test program is ended.

User Response

Option 3: The test program transfers to abnormal termination processing.

SYS --3476 Library specified for X.25 member cannot be found...

Severity: 5 Auto Response:

Explanation

The disk was searched for the supplied library; however, the requested library was not found. The library that the X.25 configuration member was saved in was deleted. A new X.25 configuration member must be configured or the correct library name must be supplied. Enter option 0, 2, or 3.

User Response

Option 0: Try searching for the library again.

Option 2: Start the procedure over again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3477 [member name]--Member not found in specified library...

Severity: 5 Auto Response:

Explanation

The member identified in the message was not found in the library you specified. Make sure you have specified the correct library. Then enter option 0 to try the search again. Otherwise, enter option 2 or 3.

User Response

Option 0: The library is searched for the member again.

Option 2: Start the procedure over from the beginning.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3478 X.25 Configuration members not in same library...

Severity: 5 Auto Response:

Explanation

You specified different library members for the X.25 configuration members. To test the configurations, they must be in the same library. Enter option 0, 2, or 3.

User Response

Option 0: Look again for the configurations in the same library.

Option 2: Start the procedure over from the beginning.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3479 Two X.25 members have been specified...

Severity: 5 Auto Response:

Explanation

You specified two different X.25 members to test. Only one member can be tested at a time. Enter opton 0, 2, or 3.

User Response

Option 0: The compare is tried again with only one X.25 configuration being tested.

Option 2: Start the procedure over from the beginning.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3480 Allocate failed for communication line...

Severity: 5 Auto Response:

Explanation

The system attempted to allocate the requested communications line; however, the line is not available at this time.

Do one of the following:

- Enter option 1 to try to allocate the line again.
- Enter option 2 and give the programmer the message ID (SYS--3480).

Additional Information

If you cannot correct this error, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

On a 5364 System Unit, the allocation could have failed due to a nonsharable resource that is currently being used by another task:

- Asynchronous communications is currently allocated on another line.
- Request for line 10 failed because line 1 is allocated.
- Request for line 1 failed because line 10 is allocated.
- Request for line 9 failed because BSC or asynchronous communications is allocated on another line.

User Response

Option 1: The system attempts to allocate the communications line again.

Option 2: The test is ended; however, you can begin a new test and enter new data.

SYS --3481 Attachment of SDLC/X.25/LAN task failed...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 1 and the system will try to attach the SDLC/X.25/LAN task again.
- Enter option 2 and give the programmer the message ID (SYS--3481).

Additional Information

The system tried to attach the SDLC/X.25/LAN task while opening the requested communications line. The attempt failed because there was not enough main storage available.

User Response

Option 1: The system attempts to attach the SDLC/X.25/LAN task again.

Option 2: The job is ended. Start a new test by entering the STATEST procedure again.

SYS --3482 X.25/LAN support not installed on this system...

Severity: 5 Auto Response:

Explanation

Software support for X.25 is not installed on the system. Or support for LAN is not installed on the system. Refer to the *Changing Your System Configuration* manual, SC21-9052, for more information.

Enter option 3 to cancel the job.

Additional Information

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3483 Inconsistent communications line definition...

Severity: 5 Auto Response:

Explanation

There is an error in the line definitions of this program and another communications task already using this line.

Do one of the following:

- Enter option 1 to try again.
- Enter option 2 and give the programmer the message ID (SYS--3483).

Additional Information

The system attempted to open a communications line; however, another communications task is already using the line. The line cannot be shared because the line definitions are different.

The line configuration is different from the other task that is running. Stop this task, change the line configuration, and then start it again or wait until the line is available before running the STATEST procedure.

If you cannot correct this error, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: The system attempts to open the communications line again.

Option 2: The job is ended. To start a new test, enter the STATEST procedure again.

SYS --3484 Switched line connection needs to be established...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 1 to wait for the connection and continue the test.
- Enter option 2 to stop the test and specify a different line.
- Enter option 3 to cancel the job.

User Response

Option 1: Wait for the connection to be established and continue the test.

Option 2: The test is ended; however you can enter new data to begin a new test.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created in this step is lost.

SYS --3485 Station test cannot test APPC on a switched line...

Severity: 5 Auto Response:

Explanation

You have specified an APPC subsystem configuration member; however, the station test can only test an APPC subsystem configuration on a nonswitched line. More information is available by referring to the STATEST procedure in the *Using System/36 Communications* manual, SC21-9082.

Do one of the following:

- Enter option 1 to specify a different subsystem configuration.
- Enter option 2 to specify a different line.
- Enter option 3 to cancel the job.

Additional Information

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: The last specified group of stations is not included in the stations to be tested. You can specify a different configuration.

Option 2: Specify a different line. All secondary stations you are going to test must be specified again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3486 X.21 interface configuration error...

Severity: 5 Auto Response:

Explanation

There is an error in the configuration record for this line.

Do one of the following:

- Enter option 1 to try again.
- Enter option 2 and give the programmer the message ID (SYS-3486).

Additional Information

You are trying to run the STATEST procedure on an X.21 line. The configuration record for this line is in error and must be redefined. Then run the STATEST procedure again.

More information is available in the *Operating Your System* manual.

If you cannot correct this error, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: The system attempts to open the communications line again.

Option 2: The job is ended. To start a new test, enter the STATEST procedure again.

SYS --3487 Communications error has been encountered...

Severity: 5 Auto Response:

Explanation

One of the following occurred:

- If using an X.21 SHM line, the phone call cannot get through to the station.
- If using X.25, the task detected a protocol violation.

In either case, check to make sure you are using the STATEST procedure correctly. More information is available in the manual *Using System/36 Communications*, SC21-9082.

Do one of the following:

- Enter option 0 to continue. Errors are ignored.
- Enter option 1 to continue testing to remaining stations.
- Enter option 2 to end this test and start a new test.
- Enter option 3 to cancel the job. Option 3 is the recommended response. After you cancel the job, run the STATEST procedure again.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: The error is ignored, and transmissions continue to all stations being tested.

Option 1: Transmissions are discontinued to the station being tested. Transmissions continue to all other stations currently being tested.

Option 2: The test is ended; however, you can enter new data.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3488 X.25 communications Reset...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 to continue. If there are errors, they will be processed. Otherwise, the data will be valid.
- Enter option 1 to end transmissions to the station you are testing.
- Enter option 2 to end the test.
- Enter option 3 to cancel the job. Option 3 is the recommended response. After you cancel the job, run the STATEST procedure again.

Additional Information

The X.25 task encountered an error which caused it to reset the connection to the communications network. The connection still exists, but data may have been lost.

User Response

Option 0: The error is ignored and transmissions continue to all stations currently being tested.

Option 1: Transmissions are discontinued to the station being tested. Transmissions continue to all other stations currently being tested.

Option 2: The test is ended; however, you can enter new data.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3489 X.25/LAN connection failure...

Severity: 5 Auto Response:

Explanation

STATEST has received a connection failure condition. Do one of the following:

- Enter option 0 to continue. The error will be ignored.
- Enter option 1 to continue testing to the remaining stations.
- Enter option 2 to end the test.
- Enter option 3 to cancel the job. Option 3 is the recommended response. After you cancel the job, run the STATEST procedure again.

Additional Information

The X.25/LAN task found an error somewhere in the X.25/LAN communications network. No connection to the remote work stations has been made.

If you are running on a LAN line, message SYS-9636 may appear on the console and in the history file. The purpose of this message is to help isolate the error condition received. Refer to the message SYS-9636 in the *System Messages* for a complete explanation of the SRC codes.

User Response

Option 0: The error is ignored and transmissions continue to all stations currently being tested.

Option 1: Transmissions are discontinued to the station being tested. Transmissions continue to all other stations currently being tested.

Option 2: The test is ended; however, you can enter new data.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3490 No remote work stations configured on line [line number] ...

Severity: 5 Auto Response:

Explanation

The operator requested to select from the remote work stations configured on this line; however, there are no remote work stations configured for this line. Do one of the following:

- Enter option 0 to ignore the request and specify a different configuration.
- Enter option 2 to specify a different line.

- Enter option 3 and give the programmer the message ID (SYS--3490) and the line number identified in the message.

Additional Information

Make sure the line you requested is correct. If it is, you need to configure the remote work stations on this line. More information is available in the manual *Changing Your System Configuration*, SC21-9052. If you have any questions, call for software service.

User Response

Option 0: Ignore the request and specify a different configuration.

Option 2: Specify a different line.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3491 [ICF configuration name]--ICF configuration is not primary ...

Severity: 5 Auto Response:

Explanation

The operator requested an SSP-ICF subsystem configuration name identified in the message. This is not a primary SDLC/X.25 configuration. Make sure your configuration record is correct. More information is available in the appropriate subsystem reference manual for the subsystem you are using.

Do one of the following:

- Enter option 0 to ignore the request and specify a different configuration.
- Enter option 3 and give the programmer the message ID (SYS--3491) and the SSP-ICF configuration name identified in the message.

If you cannot correct this error, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: Ignore the request and specify a different configuration.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3492 Number of specified stations exceeds maximum ...

Severity: 5 Auto Response:

Explanation

The maximum number of stations the system can test at one time has been exceeded. The maximum is one station for a nonleased switched line, or a LAN line, and seven stations on a multipoint line. More information is available by referring to the ALTERCOM procedure in the *System Reference* manual, SC21-9020.

Do one of the following:

- Enter option 1 to specify a different configuration.
- Enter option 2 to specify a different line.
- Enter option 3 and give the programmer the message ID (SYS--3492).

Additional Information

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: The last specified group of stations is not included in the stations to be tested. You can specify a different configuration.

Option 2: Specify a different line. All secondary stations you are going to test must be specified again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3493 Duplicate station has been specified...

Severity: 5 Auto Response:

Explanation

You specified two stations to be tested; however, both have the same station address. More information is available by referring to the STATEST procedure in the *Using System/36 Communications* manual, SC21-9082.

Do one of the following:

- Enter option 1 to continue or specify a different configuration.
- Enter option 2 to specify a different line.
- Enter option 3 and give the programmer the message ID (SYS--3493).

Additional Information

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: The last specified group of stations is not included in the stations to be tested. You can specify a different configuration.

Option 2: Specify a different line. All stations you are going to test must be specified again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3494 [station address]--This station address already in use...

Severity: 5 Auto Response:

Explanation

The procedure tried to test a secondary station; however, the station address was already being used by another SNA task on the line.

Do one of the following:

- Enter option 0 to test this station again.
- Enter option 1 to test without this station.
- Enter option 2 if you want to specify a different line. All secondary stations you are going to test must be specified again.
- Enter option 3 and give the programmer the message ID (SYS--3494) and the station address identified in the message.

Additional Information

If you cannot correct this error, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: The error is ignored, and transmissions continue to all stations currently being tested.

Option 1: Transmissions are discontinued to the station identified in the message. Transmissions continue to all other stations currently being tested.

Option 2: Specify a different line. All secondary stations you are going to test must be specified again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3495 Unable to transmit the test command...

Severity: 5 Auto Response:

Explanation

The system attempted to build transmit IOBs but failed. Enter option 3 and give the programmer the message ID (SYS--3495).

Additional Information

If you cannot correct this error, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3496 Unexpected response received...

Severity: 5 Auto Response:

Explanation

A station responded to an open station or TEST command. However, the address of the station does not correspond to any station being tested. Take option 3 and try running the STATEST procedure again.

If you cannot correct this error, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3497 [member name] -- SSP-ICF line member not found ...

Severity: 5 Auto Response:

Explanation

The line member for the subsystem specified could not be located on disk.

Do one of the following:

- Enter option 0 and specify a different configuration.
- Enter option 3 and give the programmer the message ID (SYS-3497).

Additional Information

The line member and the subsystem member must be created again. For more information on how to create members, refer to the appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 0: Ignore the request and specify a different configuration.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3498 SDLC/X.25/LAN test transmission successful

Severity: 5 Auto Response:

Explanation

All secondary stations being tested at this time have responded satisfactorily to the TEST command. This message is logged to the history file only. No operator response is required.

SYS --3499 Invalid SSP-ICF subsystem member ...

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 0 and specify a different configuration.
- Enter option 3 and give the programmer the message ID (SYS-3499).

Additional Information

The line member and the subsystem member do not match. The subsystem member must be reconfigured. For more information on how to reconfigure the subsystem member, refer to the appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 0: Ignore the request and specify a different configuration.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3500 X25 line [line number] [X.25 network configuration member name] - network not configured

Severity: N/A Auto Response: N/A

Explanation

The system was trying to read the X.25 network configuration record to establish communications on an X.25 line when an error occurred. This can be caused by one of the following:

- The X.25 network configuration record cannot be found, either because it was not configured or it was deleted. Use the CNFIGX25 procedure to configure the network configuration.
- Another member with the same name, that is not an X.25 network configuration member, already exists on your system. This other member is stored in the same library as the X.25 network configuration members, that is, in library #X25LIB. If another configuration member with the same name is in the same library, relocate that member to another library. Otherwise, change the name of that member. Then run the CNFIGX25 procedure to configure this X.25 network configuration.
- The network configuration member you are attempting to use was created under a different release. Edit this network configuration to upgrade it to the current release.
- A disk error occurred. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --3501 X25 line [line number] - Network not ready

Severity: N/A Auto Response: N/A

Explanation

The system is attempting to establish communications on an X.25 line. However, the network is not ready to respond to the request.

Call the network carrier to find out why communications cannot be established.

User Response

Option 1: The system tries to establish communications again.

Option 2: The communications tasks are halted. No attempt will be made to establish the link.

SYS --3502 X25 line [line number] failure, local procedure error

Severity: N/A Auto Response: N/A

Explanation

The X.25 network notified your system of an error (through a restart indication, diagnostic packet, or link level frame reject) or X.25 encountered an unexpected error. The communications are halted. If the error history table indicates that a restart, diagnostic packet, or frame reject was received, call your network carrier. Otherwise, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

Additional Information

The cause and diagnostic codes are displayed with the message. If a cause code or diagnostic code is not available or meaningful, it will appear as 'XX'.

SYS --3503 X25 line [line number] failure, cause not reported by network

Severity: N/A Auto Response: N/A

Explanation

The X.25 network requested your system to restart all communications (through a restart indication packet with no cause code) but has not provided a reason. The communication tasks are halted. Call your network carrier.

Additional Information

The cause and diagnostic codes are displayed with the message. If a cause code or diagnostic code is not available or meaningful, it will appear as 'XX'.

SYS --3504 X25 line [line number] failure, network error

Severity: N/A Auto Response: N/A

Explanation

An error was detected in the X.25 network. Check the error history table to find out the cause, then notify your network carrier.

Additional Information

The cause and diagnostic codes are displayed with the message. If a cause code or diagnostic code is not available or meaningful, it will appear as 'XX'.

SYS --3505 X25 line [line number] [CNFIGSSP member name or ICF subsystem member name] - configure related X25 stations

Severity: N/A Auto Response: N/A

Explanation

An error occurred while attempting to read the X.25 virtual circuit configuration. The associated CNFIGSSP or ICF subsystem member name is identified in the message. For ICF, the X.25 virtual circuit configuration is specified in the ICF line member, which is associated with the ICF subsystem member identified in the message.

This error can occur for the following reasons:

- The X.25 virtual circuit configuration is not configured. Use the CNFIGX25 procedure to configure it.
- The member read was not an X.25 virtual circuit configuration. You probably have a member with the same name and stored in the same library as the X.25 virtual circuit configuration that you specified in the CNFIGSSP member or in the ICF line member. You can rename either your member or the X.25 virtual circuit configuration. In either case, you must run the CNFIGX25 procedure to configure the X.25 virtual circuit configuration.
- A disk error occurred while reading the X.25 virtual circuit configuration. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --3506 X25 line [line number] [CNFIGSSP member name or ICF subsystem member name] - update X25 configuration

Severity: N/A Auto Response: N/A

Explanation

This problem is caused by one of the following:

- A mismatch between the X.25 virtual circuit configuration and either:
  - The CNFIGSSP member identified in the message

    Or
  - The ICF line member configuration associated with the subsystem member that is identified in the message.

  The mismatch can occur if you have changed the CNFIGSSP or ICF line member configuration without updating the corresponding X.25 virtual circuit configuration. You can correct the problem by running the CNFIGX25 procedure to update the X.25 virtual circuit configuration.
- A mismatch between the integrity counter in the X.25 network configuration and the X.25 virtual configuration on the first ENABLE or VARY ON for a given line.

  The mismatch can occur if you have changed the X.25 network configuration member without updating the corresponding X.25 virtual circuit configuration. You can correct the problem by running the CNFIGX25 procedure to update the X.25 virtual circuit configuration.
- A mismatch between the current release level and the X.25 virtual configuration member release level.

  The mismatch can occur if the X.25 virtual configuration member was created under different release level. You can correct the problem by running the CNFIGX25 procedure to upgrade the X.25 virtual circuit configuration to the current release.

SYS --3507 X25 line [line number]-call failed to [network address] [reason code]

Severity: N/A Auto Response: N/A

Explanation

A call to the X.25 network address identified in the message was not successful. The cause of the error is identified by the reason code. The reason codes and their meanings are as follows:

- OOO (out of order): The remote system has not yet established a link with its X.25 network. Call the remote site to determine the cause. Otherwise, there may be a node in

the network that is out of order. Call your network carrier to determine the problem.

- UNXP (unexpected calling DTE): The remote system is not ready to receive the call, or the remote station is not expecting a call from you because they cannot identify your network address. (This may be a configuration problem in the remote system.) Call the remote site to determine the problem.
- NB (number busy): The remote system is busy. The remote system may not have any available logical channels to accept the call. Call the remote site to determine the problem.
- TO (time-out): The remote station is not responding to the call. Call the remote site to determine the problem.
- NC (network congestion): The X.25 network is congested and it is temporarily not accepting the call.

Additional Information

The reason code is translated from the cause code and diagnostic code field in the clear indication packet received from the network. The translation assumes your network uses CCITT-defined cause codes and diagnostic codes. If this is not true, check the end of the message to find the cause and diagnostic code in hexadecimal, then consult your network carrier.

The cause and diagnostic codes are displayed with the message. If a cause code or diagnostic code is not available or meaningful, it will appear as 'XX'.

User Response

Option 1: The system makes another attempt to call the remote system.

Option 2: The call is canceled.

SYS --3508 X25 line [line number]-call failed to [network address] [reason code]

Severity: N/A Auto Response: N/A

Explanation

A call to the X.25 network address identified in the message was not successful. The cause of the error is identified by the reason code. The reason codes and their meanings are as follows:

- OOO (out of order): This could occur if the remote system has not established a link with its X.25 network. Call the remote site to determine the cause. Otherwise, there may be some node in the network that is out of order. Call your network carrier to determine the problem.
- NB (number busy): The remote system is busy. The remote system may not have any logical channels available to accept the call. Call the remote site to determine the problem.
- TO (time out): The remote system is not responding to the call. Call the remote site to determine the problem.
- NC (network congestion): The X.25 network is congested and is temporarily not accepting the call.
- RPE (remote procedure error): Indicates the X.25 network has detected an error in the remote system. Call the remote site to determine the problem.
- LPE (local procedure error): The X.25 network detected an error in the call request packet. Check for any discrepancies between your configuration parameters and your subscriptions. If you cannot find any discrepancy, check the error history table for the cause code and diagnostic code associated with this error. Then consult your network carrier.
- FE (facilities error): The X.25 network has detected an error in the facilities specified in the call request packet. The facilities are those specified in the X.25 virtual circuit configuration. See the description of the LPE reason code for the recovery action.
- ID (incompatible destination): The X.25 network detected an error in the destination specified in the call request packet. See the description of the LPE reason code for the recovery action.
- IA (invalid calling or called address): The X.25 network does not recognize the calling or called address specified in the call request packet. See the description of the LPE reason code for the recovery action.
- INVP (invalid packet type): A packet was sent to the network at the wrong time. This may be a configuration mismatch. See the description of the LPE reason code for the recovery action.
- PNA (packet not allowed): A packet was sent to the network in an incorrect format. See the description of the LPE reason code for the recovery action.

Additional Information

The reason code is translated from the cause code and diagnostic code field in the clear indication packet sent from the network. The translation assumes your network uses CCITT-defined cause codes and diagnostic codes. If this is not true, check the message to find the cause and diagnostic code in hexadecimal. Then consult your network carrier.

The cause and diagnostic codes are displayed with the message. If a cause code or diagnostic code is not available or meaningful, it will appear as 'XX'.

SYS --3509 X25 line [line number]-call rejected from [network address] [reason code]

Severity: N/A Auto Response: N/A

Explanation

A call from the X.25 network address identified in the message was rejected. The reason codes are:

- APE (address password error): Your system may not be ready to receive the call (you must enter a VARY ON or ENABLE command), or you have incorrectly configured the remote system's network address and password. Correct the problem and call the remote site to retry.
- FE (facilities error): This may occur when a facility requested in the incoming call packet does not match or is not specified in the X.25 virtual circuit configuration. Call the remote site to determine what facilities they used and check against the facilities specified in the X.25 virtual circuit configuration.
- CUDE (call user data error): This may occur when the protocol specified in the X.25 virtual circuit configuration does not match that specified by the remote system, or when the remote system has sent a call indication packet with the call user data not specified in a format recognizable by your System/36. Call the remote site to determine the problem.
- INVP (invalid packet type): A packet was received at the wrong time. Call the remote site to determine the problem.
- DBIT (call with D bit on): A call was received with the D bit on. Call the remote site to determine the problem.
- RSCE (resource error): This may occur when one or more logical channels are reserved for clear recovery, and there are no available unreserved SVC IN or IN-OUT type logical channels to accept the call on.

Additional Information

The reason code is translated from the cause code and diagnostic code field in the clear indication packet from the network. The translation assumes your network uses CCITT-defined cause

codes and diagnostic codes. If this is not true, check the message to find the cause and diagnostic code in hexadecimal, then consult your network carrier.

The cause and diagnostic codes are displayed with the message. If a cause code or diagnostic code is not available or meaningful, it will appear as 'XX'.

SYS --3510 X25 line [line number] - data received exceeded buffer size

Severity: N/A Auto Response: N/A

Explanation

More data than could be handled was received in an X.25 buffer.

Additional Information

This problem may have been caused by a configuration mismatch. Check the system you are communicating with. The error cannot be corrected on the System/36. (For example, if you are communicating with a System/370, the 3705 probably is configured to have a buffer greater than that of System/36).

SYS --3511 X25 line [line number] [remote system name or controller id] - waiting free logical channel

Severity: N/A Auto Response: N/A

Explanation

An attempt was made to call the remote system or controller identified in the message. However, all logical channels are currently in use or reserved for clear recovery. The call will automatically be attempted again when an appropriate logical channel (an out only or in-out switched type logcial channel) is freed.

SYS --3512 X25 line [line number] [remote system id] - waiting incoming call

Severity: N/A Auto Response: N/A

Explanation

This is an informational message only.

System/36 is ready to receive a call from the remote system identified in the message.

SYS --3513 X25 line [line number] [remote system id] - tariff file update error

Severity: N/A Auto Response: N/A

Explanation

A disk error probably occurred while you were trying to update the X.25 tariff information for the remote system identified in the message. Otherwise, while communicating with the remote system, you changed tariff accumulation from Y to N in the X.25 virtual circuit configuration.

SYS --3514 X25 line [line number] - Data set not ready

Severity: N/A Auto Response: N/A

Explanation

The system is attempting to establish communications on an X.25 line. If the DSR (Data Set Ready) light is not on for the line number identified in the message, then do the following:

- Check to see if there is AC power to the modem.
- Check the operator controls to the modem.
- Check the cable connections to the modem and any othe cable connections.
- Follow any modem test instructions in the modem user' guide.
- Enter option 1 to try again. If the DSR light is still not or call for hardware service.

If the DSR light is on, then one of the following has occurred:

- Receive or transmit line has time-out condition.
- Idle detected on receive line.
- Receive line signal detector (RLSD) is not active.

Check the error history table to find the cause, and call yo network carrier to find out why a connection cannot l established.

User Response

Option 1: The system makes another attempt to establish t connection.

Option 2: The communications tasks are halted. No attempt w be made to establish the link.

SYS --3515 X25 line [line number] - Attachment failure -- SRC 18[system reference code

Severity: N/A Auto Response: N/A

Explanation

A permanent error was detected by the wrap test on the l number identified in the message. The local communicatic adapter and/or its related circuitry has failed.

Enter option 2 and give the person responsible for maintain your communications lines the message ID (SYS-3515), the l number, and the SRC number. This person should fill ou *Problem Summary Form*, found in the *System Probl Determination* manual, and call for hardware service.

User Response

Option 2: The system performs the necessary termination of communication tasks.

SYS --3516 X25 line [line number] - Modem failur -- SRC 18[system reference code]

Severity: N/A Auto Response: N/A

Explanation

A permanent error was detected by the wrap test on the number identified in the message. The local modem has failed

Enter option 2 and give the person responsible for maintai your communications lines the message ID (SYS-3516), the number, and the SRC number. This person should fill o *Problem Summary Form*, found in the *System Prol Determination* manual, and call for hardware service.

The four characters to the right of the message are the sy reference code.

User Response

Option 2: The system performs the necessary termination of communications tasks.

SYS --3517 X25 line [line number] - Wrap test successful -- SRC 18[system reference code]

Severity: N/A Auto Response: N/A

Explanation

\ communications error was detected. Wrap tests were utomatically run on the failing line, and no hardware problems vere found.

\ preceding message was displayed describing the original error hat caused the wrap test to be run.

f this error continues to occur, fill out a *Problem Summary 'orm*, found in the *System Problem Determination* manual, and all for hardware service.

'he four characters to the right of the message are the system eference code.

Jser Response

)ption 2: The system performs the necessary termination of the ommunication tasks.

SYS --3518 X25 line [line number] - set test switch to TEST position...

Severity: N/A Auto Response: N/A

Explanation

An unrecoverable error occurred in the data communications nvironment on the X.25 line number identified in the message. \ wrap test is going to be run on the hardware.

Jser Response

)ption 0: Set the test switch to the Test position, then enter)ption 0 to run the test. After the test has run, a message will be lisplayed to indicate the results of the test. At that time, you can et the Test switch to the Operate position. For help with setting he Test switch, see *How to Set the Test Switch*, under the lescription of message SYS-3406 in this manual.

SYS --3519 Communications controller failure -- SRC 18[system reference code]

Severity: N/A Auto Response: N/A

Explanation

\ communications controller check occurred, which caused a vrap test to be automatically invoked.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The system ends the communications tasks.

SYS --3520 X25 line [line number] terminated by network

Severity: N/A Auto Response: N/A

Explanation

Communications on the line identified in the message have ended because there was no response from the network or because the network disconnected the communications.

Call your network carrier to determine the problem.

SYS --3521 X25 line [line number] logical channel [channel id] definition mismatch

Severity: N/A Auto Response: N/A

Explanation

The logical channel identified in the message is configured differently than your subscription. Check the specified line in the X.25 network configuration against your subscription. If they are different, call your network carrier. The mismatch can be due to one of the following:

- The logical channel is subscribed as a PVC (permanent virtual circuit) but configured as an SVC (switched virtual circuit), or the logical channel is subscribed as an SVC but configured as a PVC.
- The logical channel is configured but not subscribed, or the logical channel is subscribed but not configured.
- The call direction allowed on the logical channel is configured differently than subscribed.

Additional Information

The cause and diagnostic codes are displayed with the message. If no cause code or diagnostic code applies, it will appear as 'XX'.

SYS --3522 X25 line [line number] [remote system id]-phone list exhausted

Severity: N/A Auto Response: N/A

Explanation

The system attempted an autocall on an X.25 line. Either all the numbers in the X.25 phone list were successfully called or attempts to reach the number(s) failed. The line number and the remote system are identified in the message.

If attempts to reach the number(s) failed, other previous X.25 error messages will indicate the reasons. See these messages for the appropriate action to take.

SYS --3523 X25 line [line number] [remote system id]-[sender] error, invalid packet

Severity: N/A Auto Response: N/A

Explanation

An invalid packet was detected while communicating on an X.25 line to a remote system.

The line number, the remote system, and the sender are identified in the message. The sender caused the error. The sender could be the network, a remote work station, or your System/36.

If this is a remote or network problem, notify the appropriate party. If the local System/36 caused the error, check for any discrepancies between the X.25 configuration and the subscription parameters. If you cannot find the cause of the error, notify your network carrier. Also, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

Additional Information

An invalid packet error is translated from the diagnostic code field defined by CCITT. Any diagnostic code value from hexadecimal 10 through 1D will have this error type displayed. Check the error history table or the message to find the exact diagnostic code in hexadecimal.

The cause and diagnostic codes are displayed with the message. If a cause code or diagnostic code is not available or meaningful, it will appear as 'XX'.

SYS --3524 X25 line [line number] [remote system id]-[sender] error, timer expired

Severity: N/A Auto Response: N/A

Explanation

The timer expired during a communications session with a remote system or during an attempt to establish an X.25 communications session with a remote system. A response is expected from the remote system, your System/36, or the network.

The line number, the remote system, and the sender are identified in the message. The sender caused the error. The sender could be the network, a remote work station, or your System/36.

If this is a remote or network problem, notify the appropriate party. If the local System/36 caused the error, notify your network carrier. Also, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

Additional Information

The timer has expired on a call, reset, clear, or restart packet. The timer expired error is translated from the diagnostic code field defined by CCITT. Any DTE diagnostic code from hexadecimal 20 through 24 or from hexadecimal 30 through 34, or DCE diagnostic code from hexadecimal 30 through 34, will have this error displayed. Check the message or the error history table to find the exact diagnostic code in hexadecimal.

The cause and diagnostic codes are displayed with the message. If a cause code or diagnostic code is not available or meaningful, it will appear as 'XX'.

SYS --3525 X25 line [line number] [remote system id]-[sender] logical link error

Severity: N/A Auto Response: N/A

Explanation

A logical link level error occurred during an X.25 communications session with a remote system.

The line number, the remote system, and the sender are identified in the message. The sender caused the error. The sender could be the network, a remote work station, or your System/36.

If this is a remote or network problem, notify the appropriate party. If the error was caused by your System/36, make sure the protocol specified in the X.25 virtual circuit configuration is compatible with the remote system.

If you are using E protocol (see Note 1 that follows) and the error history table shows a 5D in status byte 5, increase the response time tolerance (see Note 2 that follows) and try the operation again. If you cannot find the error, fill out a *Problem Summary Form*, found in the *Problem Determination Guide* for your system, and call for hardware service.

Notes:

1. This protocol is specified in the X.25 virtual circuit configuration. You can use the CNFIGX25 procedure to determine the protocol type you now have configured on your system.
2. You use the CNFIGX25 procedure to alter the response time tolerance.

Additional Information

The logical link error is translated from the DTE generated diagnostic code field defined by IBM SNA X.25 DTE/DCE Interface. (System/36 codes hexadecimal 5D, 5E, and 5F are exceptions.) Any diagnostic code from hexadecimal 50 through 59, or hexadecimal 60 through 69 will have this error type displayed. Check the error history table or the message to find the exact diagnostic code in hexadecimal.

The cause and diagnostic codes are displayed with the message. If a cause code or diagnostic code is not available or meaningful, it will appear as 'XX'.

SYS --3526 X25 line [line number] [remote system id]-[sender] error, procedure

Severity: N/A Auto Response: N/A

Explanation

The network detected a procedural error during an X.25 communications session.

The line number, the remote system, and the sender are identified in the message. The sender caused the error. The sender could be the remote system or your System/36.

This error occurred at the location identified in the message. If the error occurred at a remote system, notify that location. If your System/36 caused the error, check for any discrepancies between the X.25 virtual circuit configuration and the subscription data or the remote location's configuration. If you cannot find the error, notify your network carrier. Also, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call software service.

Additional Information

The error type *procedure* is translated from the cause code or DTE diagnostic code field defined in the IBM SNA X.25 DTE/DCE Interface. Check the error history table or the message to find the exact cause or diagnostic code in hexadecimal.

The cause and diagnostic codes are displayed with the message. If a cause code or diagnostic code is not available or meaningful, it will appear as 'XX'.

SYS --3527 X25 line [line number] [remote system id]-[sender] error, resources

Severity: N/A Auto Response: N/A

Explanation

A resource error was detected at a remote location during an X.25 communications session. The line number, the remote system, and the sender are identified in the message. The sender caused the error. The sender is a remote work station.

Additional Information

The resource error is translated from the DTE diagnostic code field defined in the IBM SNA X.25 DTE/DCE Interface. Check the error history table or the message itself to find the exact cause or diagnostic code in hexadecimal.

The cause and diagnostic codes are displayed with the message. If a cause code or diagnostic code is not available or meaningful, it will appear as 'XX'.

SYS --3528 X25 line [line number] [remote system id]-[sender] error, bad packet

Severity: N/A Auto Response: N/A

Explanation

A bad packet was received during an X.25 communications session.

The line number, the remote system, and the sender are identified in the message. The sender caused the error. The sender could be a remote work station or your System/36.

If the error occurred at the remote location, notify the appropriate party. If the error occurred at your System/36, check for any discrepancies between the X.25 virtual circuit configuration and the subscription data. If you cannot find the error, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

Additional Information

The bad packet error is translated from the diagnostic code field defined in the IBM SNA X.25 DTE/DCE interface. Check the error history table or the message itself to find the exact diagnostic code in hexadecimal.

The cause and diagnostic codes are displayed with the message. If a cause code or diagnostic code is not available or meaningful, it will appear as 'XX'.

SYS --3529 X25 line [line number] [remote system id]-[sender] error

Severity: N/A Auto Response: N/A

Explanation

An error was reported to the System/36 during an X.25 communications session. However, no specific cause was indicated. The error occurred at a remote location or on the network. Consult the appropriate party to determine the cause. If you cannot determine the cause of the error, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

The line number, the remote system, and the sender are identified in the message. The sender caused the error. The sender could be the network or a remote work station.

Additional Information

The cause and diagnostic codes are displayed with the message. If a cause code or diagnostic code is not available or meaningful, it will appear as 'XX'.

SYS --3530 X25 line [line number] [remote system id]- remote station out of order

Severity: N/A Auto Response: N/A

Explanation

This is an X.25 communications error.

The remote location identified in the message is out of order and cannot be reached. Call your network carrier to determine the problem.

Additional Information

The cause and diagnostic codes are displayed with the message. If a cause code or diagnostic code is not available or meaningful, it will appear as 'XX'.

SYS --3531 X25 line [line number] [remote system name or controller id] - waiting called address freed

Severity: N/A Auto Response: N/A

Explanation

The location you want to communicate with is busy. Another ICF subsystem member or CNFIGSSP member is using the network address for the location. When the address is available, the System/36 will try to make the connection again.

Additional Information

If you intend to have simultaneous communications to the same remote system (and therefore the same network address), you should specify a different password in the X.25 virtual circuit configuration.

SYS --3532 X25 line [line number] [remote system or controller id] - invalid logical channel type

Severity: N/A Auto Response: N/A

Explanation

This is an X.25 communications error.

You attempted to establish a communications session (using the line identified in the message) to the remote system identified in the message. However, there is no appropriate logical channel on which to make a call. Check your X.25 network configuration and virtual circuit configuration. You may have to change your X.25 subscription or your configuration data. One of the following may have caused the problem:

- The virtual circuit configuration associated with the remote system needs a PVC (permanent virtual circuit). However, no PVC type logical channel is configured in the X.25 network.
- The virtual circuit configuration associated with the remote system needs a logical channel reference number. However, the channel is not configured in the X.25 network.
- The virtual circuit configuration needs a logical channel reference number. However, the channel is not configured as a PVC type logical channel in the X.25 network.
- The virtual circuit configuration needs an SVC (switched virtual circuit). However, no SVC type logical channel is configured in the X.25 network.
- The virtual circuit configuration needs an SVC (switched virtual circuit) with a call direction of out. However, no SVC out or in-out logical channel is configured in the X.25 network configuration.
- The virtual circuit configuration needs an SVC (switched virtual circuit) with a call direction of in. However, SVC in or in-out type logical channel is configured in the X.25 network.

SYS --3533 CNFIGX25 procedure is running

Severity: N/A Auto Response: N/A

SYS --3536 Some logical channels will be deleted

Severity: N/A Auto Response: N/A

SYS --3537 Specify an existing SNA/RWS member

Severity: N/A Auto Response: N/A

SYS --3538 Caution - Virtual circuit member will be deleted

Severity: N/A Auto Response: N/A

SYS --3606 Tape and disk record sizes not equal for add...

Severity: 5 Auto Response:

Explanation

A tape file is to be added to a disk file or a disk file is to be added to a tape file, but the record lengths of the two files are not equal.

Additional Information

If you are trying to add the contents of a tape file to an existing sequential disk file and you received this message, then the record lengths are not equal. The tape records will be padded or truncated based on the disk record length, if you choose to continue. If you are trying to add the contents of a disk file to an existing tape file and choose to continue, the disk records will be padded or truncated based on the tape record length.

User Response

Option 0: The job continues and the length of the records in the file being transferred are truncated or padded to equal the length of the records in the file being added to.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3607 Sum of key length and position too large

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering statements from the keyboard, the TRANSFER statement is incorrect.

Enter option 2 or 3, then notify the programmer responsible for this job. Give the programmer the message ID (SYS-3607) and the name of the procedure you were running when this error occurred.

Additional Information

You tried to create an indexed file on disk from a tape file, but the sum of the key length and key location exceeded the record length plus one.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3608 [file name]--this file on disk is full

Severity: 3 Auto Response: 3

Explanation

The disk file is not large enough to contain all of the records in the tape file you are copying.

Additional Information

The number of records or blocks specified in either the TAPECOPY command or the COPYO FILE statement is too small. If you are adding a tape file to an existing disk file, the amount of space allocated to the disk file is not large enough to contain the records in the tape file.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3609 Tape and disk record sizes not equal...

Severity: 5 Auto Response:

Explanation

A disk file is to be copied to tape, but the specified record length does not equal the actual record length of the file.

Additional Information

The record length specified in either the TAPECOPY command or the COPYO FILE statement does not equal the record length of the disk file.

User Response

Option 0: The job continues and the tape file will contain truncated or padded records.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3610 Tape file is not an exchange file

Severity: 5 Auto Response:

Explanation

You are attempting to use TAPECOPY to copy a non-exchange tape file to disk or to add a disk file to a non-exchange tape file. TAPECOPY only works with exchange files.

Additional Information

You cannot use TAPECOPY to work with non-exchange files. Another system procedure must be used for those files.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3611 DUPKEY given, key length and position missing

Severity: 3 Auto Response: 3

Explanation

When DUPKEY is specified in parameter 20 of the TAPECOPY command, the key length and key position must also be given. Enter the procedure again.

If the procedure is part of a job step, enter option 3 and give the programmer the message ID (SYS-3611).

Additional Information

You specified that a file be copied from tape to disk (T1 or T2 in the third parameter of the TAPECOPY command), and you indicated that the new disk file should allow duplicate keys (DUPKEY is specified in the twentieth parameter position). When DUPKEY is specified for the twentieth parameter, the key length and location are required, but were not specified in this case.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3612 TAPECOPY parm 20 must be DUPKEY, NODUPKEY or null

Severity: 3 Auto Response: 3

Explanation

An invalid parameter was specified in the twentieth parameter position.

If the procedure is part of a job step, enter option 3 and give the programmer the message ID (SYS-3612).

Additional Information

You specified that an indexed disk file be created from an exchange file on tape. If duplicate keys are to be allowed, the twentieth parameter must specify DUPKEY, otherwise checking will be done for duplicate keys. NODUPKEY is assumed if this parameter is left blank.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3613 TAPECOPY parameter 6 must be F1 or null

Severity: 3 Auto Response: 3

Explanation

An invalid parameter was specified in the sixth parameter position. The sixth parameter must be F1 or not specified.

Enter option 3. If the procedure is part of a job step, give the programmer the message ID (SYS-3613). Otherwise, enter the procedure again with the correct parameters.

Additional Information

You specified that a file be copied from tape to disk (T1 or T2 in the third parameter of the TAPECOPY command), but an invalid parameter was specified in the sixth parameter position. When T1 or T2 is specified in the third position, the sixth parameter must be F1 or not specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3614 File label is invalid when REEL is not SL...

Severity: 3 Auto Response: 3

Explanation

A file label was specified in the first parameter position. You should do one of the following:

- Enter option 0 to continue transferring the file.
- Enter option 3. If the procedure is part of a job step, give the programmer the message ID (SYS-3614). Otherwise, enter the procedure again with the correct parameters.

Additional Information

It is not possible to indicate a specific file label for a tape file when the type of processing is not SL. If you choose to continue, the file label you specified will be ignored.

User Response

Option 0: Continue transferring the file; ignore the file label.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3615 TAPECOPY parm 3 must be F1, T1, T2 or null

Severity: 3 Auto Response: 3

Explanation

An invalid UNIT parameter was specified in the TAPECOPY procedure. The UNIT parameter must be F1, T1, T2, or not specified. Enter option 3. If the procedure is part of a job step, give the programmer the message ID (SYS-3615). Otherwise, enter the procedure again with the correct parameters.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3616 Parm 4 must be ADD, ADDNOCHK, NOADD or null

Severity: 3 Auto Response: 3

Explanation

An invalid parameter was specified in the fourth parameter position. Enter option 3. If the procedure is part of a job step, give the programmer the message ID (SYS-3616). Otherwise, enter the procedure again with the correct parameters.

Additional Information

If you are attempting to copy a tape file to disk, parameter 4 must be ADD, NOADD, or not specified.

If you are attempting to copy a disk file to tape, the fourth parameter must be ADD, ADDNOCHK, NOADD, or null.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3617 TAPECOPY parm 6 must be T1, T2 or null

Severity: 3 Auto Response: 3

Explanation

An invalid parameter was specified in the sixth parameter position. The sixth parameter position must be T1, T2, or not specified. Enter option 3. If the procedure is part of a job step, give the programmer the message ID (SYS-3617). Otherwise, enter the procedure again with the correct parameters.

Additional Information

You specified that a file be transferred from disk to tape (F1 in the third position of the TAPECOPY command) but an invalid parameter was specified in the sixth parameter position. The sixth parameter position must be T1, T2, or not specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3618 TAPECOPY parm 8 must be AUTO, NOAUTO or null

Severity: 3 Auto Response: 3

Explanation

An invalid parameter was specified in the eighth parameter position. The eighth parameter position must be AUTO, NOAUTO, or not specified. Enter option 3. If the procedure is part of a job step, give the programmer the message ID (SYS-3618). Otherwise, enter the procedure again with the correct parameters.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3619 Parm 9 must be STDLABEL, SL, NONLABEL, NL or null

Severity: 3 Auto Response: 3

Explanation

An invalid parameter was specified in the ninth parameter position. The ninth parameter position must be STDLABEL, SL,

NONLABEL, NL, or not specified. Enter option 3. If the procedure is part of a job step, give the programmer the message ID (SYS-3619). Otherwise, enter the procedure again with the correct parameters.

Additional Information

You specified that a file be copied from disk to tape (F1 in the third parameter of the TAPECOPY command), but an invalid parameter was specified in the ninth parameter position. When F1 is specified in the third position, the ninth parameter must be STDLABEL, SL, NONLABEL, NL, or not specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3620 Invalid parm 9 in TAPECOPY command...

Severity: 3 Auto Response: 3

Explanation

An invalid parameter was specified in the ninth parameter position. The ninth parameter position must be STDLABEL, SL, NONLABEL, NL, NONSTAND, NS, BYPASS, BLP, or not specified.

Enter option 3. If the procedure is part of a job step, give the programmer the message ID (SYS-3620). Otherwise, enter the procedure again with the correct parameters.

Additional Information

You specified that a file be copied from tape to disk (T1 or T2 in the third parameter of the TAPECOPY command), but an invalid parameter was specified in the ninth parameter position. When T1 or T2 is specified in the third position, the ninth parameter must be STDLABEL, SL, NONLABEL, NL, NONSTAND, NS, BYPASS, BLP, or not specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3621 TAPECOPY parm 10 is invalid...

Severity: 3 Auto Response: 3

Explanation

A volume ID was specified in the tenth parameter position. When the type of processing is not SL, the VOLID parameter is invalid You should do one of the following:

- Enter option 0 to continue transferring the file with the VOLID parameter ignored.
- Enter option 3. If the procedure is part of a job step, give the programmer the message ID (SYS-3621). Otherwise, enter the procedure again with the correct parameters.

Additional Information

You are copying to or from a tape that does not have standard labels. Therefore, the specified VOLID parameter is invalid and will be ignored if you choose to continue.

User Response

Option 0: Processing continues. The VOLID parameter is ignored.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3622 Parm 11 must be FIXED, F, FIXEDBLK, FB or null

Severity: 3 Auto Response: 3

Explanation

An invalid parameter was specified in the eleventh parameter position. The eleventh parameter position must be FIXED, F, FIXEDBLK, FB, or not specified. Enter option 3. If the procedure is part of a job step, give the programmer the message ID (SYS-3622). Otherwise, enter the procedure again with the correct parameters.

Additional Information

You are copying a file from disk to tape (F1 in the third parameter position of the TAPECOPY command), but an invalid parameter was specified in the eleventh parameter position. When F1 is specified as input, parameter eleven must be FIXED, F, FIXEDBLK, FB, or not specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3623 Invalid parm 11 in TAPECOPY command...

Severity: 3 Auto Response: 3

Explanation

An invalid parameter was specified in the eleventh parameter position.

Enter option 3. If the procedure is part of a job step, give the programmer the message ID (SYS-3623). Otherwise, enter the procedure again with the correct parameters.

Additional Information

You are copying a file from tape to disk (T1 or T2 specified in the third parameter position of the TAPECOPY command), but an incorrect parameter was specified in the eleventh parameter position. When T1 or T2 is specified as input, parameter eleven must be FIXED, F, FIXEDBLK, FB, VARIABLE, V, or not given.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3624 Parm 14 must be LEAVE, UNLOAD, REWIND or null

Severity: 3 Auto Response: 3

Explanation

The fourteenth parameter of the TAPECOPY procedure is incorrect. If specified, parameter 14 must be LEAVE, UNLOAD, or REWIND. Enter option 3. If the procedure is part of a job step, give the programmer the message ID (SYS-3624). Otherwise, enter the procedure again with the correct parameters.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

;YS --3625 TAPECOPY parms 16-20 are invalid...

everity: 3 Auto Response: 3

:xplanation

ı value was specified for one or more parameters in positions 6-20. These parameter positions are invalid.

Enter option 0 to continue transferring the file.

Enter option 3. If the procedure is part of a job step, give the programmer the message ID (SYS-3625). Otherwise, enter the procedure again with the correct parameters.

ıdditional Information

/ou are trying to add a tape file to a file on disk and specified a 'alue for one or more parameters beyond the fifteenth position. 'ositions 16 through 20 are valid only when copying a tape file to . new disk file. Parameters 16 through 20 will be ignored if you hoose to continue.

Jser Response

)ption 0: Continue transferring the file. Parameters 16 through !0 will be ignored.

)ption 3: The job is canceled. Data created by previous steps in his job and any records added or updates made to existing files)y this job step are saved. Records deleted by this job step no onger exist. However, any files created by this job step are lost.

SYS --3626 TAPECOPY parm 7 must be blank

Severity: 3 Auto Response: 3

Explanation

The seventh parameter (retention days) for the TAPECOPY procedure is not allowed. When copying a tape file to disk, the seventh parameter must be blank. Enter option 3. If the procedure is part of a job step, give the programmer the message ID (SYS-3626). Otherwise, enter the procedure again with the correct parameters.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3627 TAPECOPY parm 16 must be BLOCKS, RECORDS, or null

Severity: 3 Auto Response: 3

Explanation

The sixteenth parameter of the TAPECOPY procedure is incorrect. If specified, parameter 16 must be BLOCKS or RECORDS. Enter option 3. If the procedure is part of a job step, give the programmer the message ID (SYS-3627). Otherwise, enter the procedure again with the correct parameters.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3628 Key position parm given--key length parm missing

Severity: 3 Auto Response: 3

Explanation

If you are entering the TAPECOPY procedure, you incorrectly entered a parameter.

Enter option 3. If the procedure is part of a job step, give the programmer the message ID (SYS-3628). Otherwise, enter the procedure again specifying a key length and a key position.

Additional Information

A key position (parameter 19) was specified in the TAPECOPY procedure, but no key length (parameter 18) was specified. Both parameters are optional, but when one is specified, both must be specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3629 Key length parm given--key position parm missing

Severity: 3 Auto Response: 3

Explanation

If you are entering the TAPECOPY procedure, you incorrectly entered a parameter.

Enter option 3. If the procedure is part of a job step, give the programmer the message ID (SYS-3629). Otherwise, enter the procedure again specifying a key length and a key position.

Additional Information

A key length (parameter 18) was specified in the TAPECOPY procedure, but no key position (parameter 19) was specified. Both parameters are optional, but when one is specified, both must be specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3630 Extended character file [file name] has been deleted

Severity: N/A Auto Response: N/A

Explanation

The deletion of one or both of the extended character files was requested through the IPL override prompt screens on an Ideographic system, and module #XDXFD has successfully completed deleting one of the files.

SYS --3631 Unable to delete extended character file [file name]

Severity: N/A Auto Response: N/A

Explanation

The deletion of one or both of the extended character files was requested through the IPL override prompt screens on an Ideographic system, and module #XDXFD has experienced an error and was unable to delete the requested file.

SYS --3650 [remote system name] [line number] -- C/SNA condition [condition code] [sense code and offset]

Severity: N/A Auto Response: N/A

Explanation

This message is logged to the History File and is not displayed on the console. The purpose of this message is to help isolate the

cause of a connection failure previously logged with message SYS-8450, SYS-8452, SYS-8456, or SYS-8457.

The Condition Code has the following meanings:

14 Request Disconnect (RD) RSP received.

15 DISCONNECT received.

17 SNRM in NRM received.

21 Time-out

22 Protocol violation.

23 Station address in use.

24 Disconnected Mode (DM) RSP received.

25 Data overrun.

27 Maximum number of network sessions exceeded (LAN).

2D X.25 communications error or X.21 Short Hold Mode error.

2E X.25 communications reset.

2F X.25 or LAN connection failure.

42 Invalid SNA request.

81 Permanent DLC hardware error.

82 DLC 2K page failure.

83 Abnormal termination.

84 Cancel option.

85 Autocall failure.

86 PC Controller check.

F1 Incomplete exchange ID (XID).

F2 Timer expiration.

F3 Line in use.

F4 Receive XID error.

F5 Send XID error.

FF Session abnormally terminated.

Additional Information

It is possible that a SYS-8456 Connection Attempt Failed... message or a SYS-8457 Connection Failure... message is issued because an XID error has been detected.

If a SYS-3650 message with a condition code of 'F5' is found in the history file, the remote system has detected some error. The two rightmost digits of the sense code show what byte the remote system detected the error in.

If a SYS-3650 message with a condition code of 'F4' is found in the history file, the local system has detected some error. The two rightmost digits of the sense code have the following meanings in this case:

50 An improper XID format was sent by the remote system.

51 A null XID was sent by the remote system after the remote system had previously sent a Format-3 XID. (Negotiable Only)

52 The node ID changed to an invalid value during link station role negotiation. (Negotiable Only)

53 Node ID randomization error. (Negotiable Only)

54 An XID was received from a remote system that is in a reset state.

55 An XID was received from a remote system that is configured with the proper node ID or remote system name, but the XID was received on the wrong station address. This can be fixed by configuring the proper station address for the remote system.

56 Maximum number of XID's allowed to be received has been exceeded. This prevents a deadlock condition of receiving an infinite number of XID's without getting activated.

57 The remote node ID received in the XID could not be found. This can be fixed by configuring the remote system Block number and XID number correctly in the local CNFIGICF line member.

58 The remote system name received in the XID could not be found. This can be fixed by configuring the remote system name properly in the CNFIGICF line member.

59 An XID role negotiation error occurred. Verify that the local and remote systems have compatible link station roles. One system must be primary, the other system must be secondary or one of the systems must have negotiable protocol.

60 The remote location associated with the remote system is configured as a networking node; but, through the XID exchange, it has been determined that the remote system is actually a nonnetworking node. This can be fixed by configuring the remote location as a nonnetworking node.

61 The remote location associated with the remote system is configured as a nonnetworking node; but, through the XID exchange, it has been determined that the remote system is actually a networking node. This can be fixed by configuring the remote location as a networking node or by not explicitly configuring the remote location at all (in which case it is assumed that the remote location associated with the remote system is a networking node).

62 The remote system that was connected to the S/36 is configured as a peer remote system, but through the XID exchange, it has been determined that the remote system is actually a host remote system. This can be fixed by configuring the remote system as a host remote system in the CNFIGICF line member.

SYS --3651 [remote location name] [session group name] [sense code] Failure to obtain route

Severity: N/A Auto Response: N/A

Explanation

This message is logged to the History File to indicate that there is no path to reach the named APPN remote location via the specified session group.

Additional Information

Call the operator at the node containing the specified remote location to verify that the remote location name has been specified correctly. Make sure that a sequence of links exist that connect the local node with the remote node. Make sure that each of the links has properties which are consistent with the specified Session Group (such as, a session group requiring secure links has been specified but there is no path to the remote location using only secure links).

SYS --3652 [remote location name] [session group name] [sense code] Extended Bind too large

Severity: N/A Auto Response: N/A

Explanation

This message is logged to the History File to indicate that a path exists to the requested APPN remote location but the number of hops required is too large.

Additional Information

Determine if there is a shorter sequence of links by which the remote location may be reached via the specified session group. Make sure all links in the shorter path are operational.

SYS --3653 [remote location name] [session group name] [sense code] Session Buffers unavailable

Severity: N/A Auto Response: N/A

Explanation

This message is logged to the History File to indicate that there is insufficient real storage available to establish the requested session.

Additional Information

Try to free real storage by ending sessions which may no longer be required or by terminating application or system functions which are no longer required. If this problem continues, install additional storage on this system.

SYS --3654 [remote system name] [line number] Node Failure - BIND Buffers Unavailable

Severity: N/A Auto Response: N/A

Explanation

This message is logged to the History File to indicate that there is insufficient real storage available to enable the specified remote system.

Additional Information

Try to free real storage by ending sessions which may no longer be required or by terminating application or system functions which are no longer required. If this problem persists, install additional storage in this system.

SYS --3655 [remote system name] [sense code and offset] -- BIND failure

Severity: N/A Auto Response: N/A

Explanation

This message is logged to the History File whenever C/SNA detects a BIND failure. The message text includes the name of the remote system which sent the BIND, the system sense code, and the offset to the failing byte.

Additional Information

The bind image is traced if the user has selected function ID 'IA' when using the trace utility.

SYS --3656 [remote location name] [sense code and offset] -- SNUF BIND failure

Severity: N/A Auto Response: N/A

Explanation

This message is logged to the history file whenever the SNUF subsystem detects a BIND failure. This message should help in determining the cause of the BIND failure. The message text includes the location element name, the system sense code, and the offset to the failing byte. Refer to the appropriate subsystem reference manual for the subsystem you are using for additional information.

Additional Information

The bind image is traced if the user has selected function ID 'IA' when using the trace utility.

SYS --3657 [remote location name] [sense code and offset] -- MSRJE BIND failure

Severity: N/A Auto Response: N/A

Explanation

This message is logged to the History File whenever the MSRJE subsystem detects a BIND failure. This message should help in determining the cause of the BIND failure. The message text includes the location element name, the system sense code, and the offset of the failing byte. Refer to the *Multiple Session Remote Job Entry Guide*, SC21-7909, for additonal information.

Additional Information

The bind image is traced if the user has selected function ID 'IA' when using the trace utility.

SYS --3658 [remote location name] [sense code and offset] -- DE3270 BIND failure

Severity: N/A Auto Response: N/A

Explanation

This message is logged to the History File whenever the 3270 Device Emulation subsystem detects a BIND failure. This message should help in determining the cause of the BIND failure. The message text includes the location element name, the system sense code, and offset of the failing byte. Refer to the *3270 Device Emulation Guide* for additional information.

Additional Information

The bind image is traced if the user has selected function ID 'IA' when using the trace utility.

SYS --3659 [Remote Location Name] [Sense Code and Offset] -- APPC BIND failure

Severity: N/A Auto Response: N/A

Explanation

This message is logged to the History File whenever the APPC subsystem detects a BIND failure. This message should help in determining the cause of the BIND failure. The message text includes the remote location name, the system sense code, and the offset to the failing byte. Refer to the appropriate subsystem reference manual for the subsystem you are using for additional information.

Additional Information

The bind image is traced if the user has selected function ID 'IA' when using the trace utility.

SYS --3663 [network identifier] [control point name] PCID mismatch detected

Severity: N/A Auto Response: N/A

Explanation

This message is logged to the History File to indicate that a BIND positive response or an UNBIND request has been received for a session which has already been unbound and whose session address has been reused. The RU is discarded. No action is necessary.

SYS --3664 X25 abnormal termination

Severity: N/A Auto Response: N/A

Explanation

A permanent error occurred in the X.25 communication tasks. All X.25 communications will be halted. This message is preceded by a task dump message. Note the number(s) of the task dump(s), fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --3665 X25 2K page failure

Severity: N/A Auto Response: N/A

Explanation

A 2K-page failure occurred while running X.25 communication tasks. All X.25 communications will be halted. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --3666 X25 line [line number] [remote system name] - DEFINX25 system name mismatch

Severity: N/A Auto Response: N/A

Explanation

This is an X.25 communications error.

The remote systems identified in the phone list and in the ICF line member do not match. Check the phone list member and ICF line member for errors.

SYS --3667 X25 line [line number] [remote system or controller id] - Reset/Clear recovery failed

Severity: N/A Auto Response: N/A

Explanation

The X.25 program attempted to recover from a reset or clear indication packet sent from the network. The reset or clear indication was sent because the network detected an error or because the network is congested. This message is issued only when the E protocol (see note that follows) is used. Check the error history table to find out the cause code and diagnostic code associated with the clear or reset indications and consult your network carrier.

Note: This protocol is specified in the X.25 virtual circuit configuration. You can use the CNFIGX25 procedure to determine the protocol type you now have configured on your system.

SYS --3668 Communications controller check for X25...

Severity: 4 Auto Response: 0

Explanation

There is either a hardware error or a program error in the communications controller. All X.25 communications will be halted. This message is be preceded by a task dump message. Note the number(s) of the task dump(s), fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

The four characters to the right of the message are the system reference code.

SYS --3669 X25 line [line number] [remote system or controller id] - logical channel in use

Severity: N/A Auto Response: N/A

Explanation

An attempt to establish an X.25 communications session was not successful because the required logical channel was being used by another ICF subsystem. You can try the operation again when the channel is available.

SYS --3670 X25 line [line number] [remote system or controller id] - network address in use

Severity: N/A Auto Response: N/A

Explanation An attempt to establish an X.25 communications session was not successful because the required network address was being used by another ICF subsystem or remote work station. You can try the operation again when the address is available.

SYS --3671 X25 line [line number] [remote system id] - [sender] buffer busy condition

Severity: N/A Auto Response: N/A

Explanation

A buffer busy condition has occurred during an X.25 communications session.

The line number, the remote system, and the sender are identified in the message. The network has sent your System/36 a nonrecoverable RNR (receive-not-ready) while operating on a module 128 type network (Japan network). Notify your network carrier, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --3672 X25 line [line number] is reserved

Severity: N/A Auto Response: N/A

Explanation

This problem is caused by a VARY ON or ENABLE command on a line reserved by X.25. Line 8 is reserved if two or three lines are configured for X.25, and line 7 is reserved if three lines are configured for X.25.

Attempt to VARY ON or ENABLE on a line not reserved by X.25.

SYS --3673 X25 line [line number] [network configuration member name] incompatible with one in use

Severity: N/A Auto Response: N/A

Explanation

This problem was caused by a subsequent VARY ON or ENABLE command on the same line using a different X.25 network configuration member or the same X.25 network configuration member with a different update level.

Additional Information

A subsequent VARY ON or ENABLE command on the same line must use the same X.25 network configuration name. The X.25 virtual circuit member must be updated after any change made in the X.25 network configuration member.

SYS --3674 X25 line [line number] - wrap test must be run...

Severity: N/A Auto Response: N/A

Explanation

An unrecoverable error occurred in the data communications environment on the X.25 line number identified in the message. A wrap test is going to be run on the hardware after option 0 is selected.

User Response

Option 0: Enter option 0 to run the test. After the test has run, a message will be displayed to indicate the results of the test.

SYS --3701 Printer not available for system list data...

Severity: 5 Auto Response:

Explanation

The system list printer is in use by another user program or utility program and is not available for system list output.

Do one of the following:

- Enter option 0 to display the data instead of printing it.
- Enter option 1 to try the operation again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3701).

Additional Information

This job is not spooling printed output and is trying to use a printer that is allocated to another job.

User Response

Option 0: The job continues. The system list data will be displayed for this job step but will not be printed.

Option 1: The operation is tried again. The system list printer might be available now.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3703 Printer not available for system list data...

Severity: 5 Auto Response:

Explanation

The system list printer is in use by another user program or utility program; therefore, it is not available for system list output.

Do one of the following:

- Enter option 0 to print the output on the system printer.
- Enter option 1 to try the operation again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--3703).

Additional Information

The job is not spooling printed output and is trying to use a printer that is allocated to another job.

User Response

Option 0: The job continues. The system printer will be used as the system list printer for this step. This option is not allowed if the system list device is already the system printer.

Option 1: The operation is tried again. The system list printer might be available now.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --3719 User not authorized to read proc in libr [library name]

Severity: 5 Auto Response:

Explanation

You tried to use the DEBUG OCL statement to list the statements in a procedure. However, the library is secured and you are not authorized to use it.

Do one of the following:

- Enter option 0 to continue without listing the statements.
- Enter option 3 to cancel the job.

User Response

Option 0: The procedure continues running, but no statements are listed. The DEBUG operation is canceled for the remainder of the job.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3720 Enter number of lines to be displayed

Severity: 5 Auto Response:

Explanation

You are displaying system list data on the display station. Your response to this message controls the number of lines that will appear on the next display or ends the system list display.

User Response

Do one of the following:

- Enter a 0 to end the system list display.
- Enter a 1- or 2-digit number from 1 through 18, indicating the number of lines you want on the next system list display.
- Any other input causes the maximum number of lines to appear on the next display.

SYS --3721 System operator ended step. Press Enter

Severity: 5 Auto Response:

Explanation

The system operator has selected option 2 for an error while running your job. The job step running at that time was ended. Data created up to this step is saved, and the job continues with the next job step.

Press the Enter key to continue operation at this display station. Contact the system operator for information about the error.

SYS --3725 Pause--when ready, enter 0 to continue

Specification Type:

Explanation

This message does not indicate an error, but provides time for you to respond to the job currently running. A message from the program, which tells you what to do next, usually precedes this message. Refer to your installation procedures or job setup instructions for the correct procedures, and perform any of the required actions.

For more information about the Pause message text, refer to the *System Reference* manual, SC21-9020. If you have any questions, call software service.

Enter option 0 to continue.

User Response

Option 0: The job continues.

SYS --3726 Pause--[user supplied text in pause expression] [user supplied text in pause expression][remote system or controller id]

Specification Type:

Explanation

This message does not indicate an error. A PAUSE statement containing user-supplied text has been encountered. The first 65 bytes of the user-supplied text are displayed. If the text is longer

than 65 bytes, it can be accessed by printing the history file. Enter option 0 to continue.

For more information about the pause expression, refer to the *Systems Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 0: This job continues.

SYS --3750 No parameter specified in an IF expression

Severity: 3 Auto Response:

Explanation

There is an error in the procedure you are running.

Additional Information

An IF expression in the form IF keyword-value with a null value was found. For more information about the IF expression, refer to the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3751 Invalid syntax in an EVALUATE expression

Severity: 3 Auto Response:

Explanation

There is an error in the procedure you are running.

Additional Information

The value(s) following the keyword EVALUATE do not conform to the syntax rules. For more information about the EVALUATE expression, refer to the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3752 Division by zero is not allowed

Severity: 3 Auto Response: 3

Explanation

There is an error in the procedure you are running.

Additional Information

The expression following the procedure control expression EVALUATE, has a divisor of zero, or a zero divisor was calculated through an expression. For more information about the EVALUATE expression, refer to the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3753 Info msg for system operator from display station

Severity: 3 Auto Response: 0

Explanation

The text in this message is sent to the system console from another display station. The display station sending the message is identified on the format line.

If a procedure contains a // ** statement and the procedure is called by the system console in work station mode, the message will appear in work station mode.

For more information about a // ** statement, refer to the *System Reference* manual, SC21-9020.

Enter option 0 to continue.

User Response

Option 0: This option indicates the system operator acknowledges the message.

SYS --3754 Statement incomplete--no parameters specified

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

Additional Information

At least one parameter must be specified on // * or // ** statements. For more information, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: This option is allowed only if you are entering statements from the keyboard. The statement that caused this error is ignored; enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3755 Message identified by // ** statement not found

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering statements from the keyboard, the message associated with the MIC (message ID) entered in the // ** statement was not found.

Do one of the following:

- If you are entering statements from the keyboard, enter option 1, the statement in error is ignored. Enter a correct statement.
- Enter option 3 and give the programmer the message ID (SYS--3755).

Additional Information

The message associated with the MIC specified in a // ** statement was not found. Either the message is not in the current USER1 message member or no USER1 message member was specified ** statement.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The statement that caused this error is ignored; enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3756 Maximum number of arithmetic operations exceeded

Severity: 3 Auto Response: 3

Explanation

There is an error in the procedure you are running.

Additional Information

The expression following the procedure control expression EVALUATE, exceeds the number of nested operations allowed. For more information about the EVALUATE expression, refer to the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3757 Invalid MIC--must be 4 digits

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering statements from the keyboard, the parameter in the // * or the // ** message statement is incorrect.

Do one of the following:

- If you are entering statements from the keyboard, enter option 1, the statement in error is ignored. Enter a correct statement.
- Enter option 3 and give the programmer the message ID (SYS--3757).

Additional Information

The parameter in a // * or a // ** message statement must be either 4 decimal digits without any quotation marks, or a message enclosed in single quotation marks.

User Response

Option 1: This option is allowed only if you are entering statements from the keyboard. The statement that caused this error is ignored; enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3758 Only ending quote specified. Quotes must be paired

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering statements from the keyboard, the parameter in the // * or the // ** message statement is incorrect.

Do one of the following:

- If you are entering statements from the keyboard, enter option 1, the statement in error is ignored. Enter a correct statement.
- Enter option 3 and give the programmer the message ID (SYS--3758).

Additional Information

The parameter in a // * or a // ** message statement must be either 4 decimal digits without any quotation marks, or a message enclosed in single quotation marks.

User Response

Option 1: This option is allowed only if you are entering statements from the keyboard. The statement that caused this error is ignored; enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3759 Only beginning quote given. Quotes must be paired

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering statements from the keyboard, the parameter in the // * or // ** message statement is incorrect.

Do one of the following:

- If you are entering statements from the keyboard, enter option 1, the statement in error is ignored. Enter a correct statement.
- Enter option 3 and give the programmer the message ID (SYS--3759).

Additional Information

The parameter in a // * or a // ** message statement must be either 4 decimal digits without any quotation marks, or a message enclosed in single quotation marks.

User Response

Option 1: This option is allowed only if you are entering statements from the keyboard. The statement that caused this error is ignored; enter the correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3760 No room for parameter in PPSA

Severity: 3 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3760).

Additional Information

The maximum amount of procedure parameter data allowed has been exceeded. You can use the DEBUG OCL statement to find the error in the procedure. Refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3761 Permanent I/O error on disk read

Severity: 3 Auto Response:

Explanation

This is a hardware error. Enter option 3 and give the programmer the message ID (SYS--3761).

Additional Information

A return code, indicating a permanent I/O error, was sent from a call to the disk input/output supervisor to the system input function.

If the error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3770 Invalid syntax in the continuation expression

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. If you are entering OCL statements from the keyboard, the OCL statement being entered is longer than the allowed maximum length or the record following the continuation expression is completely blank.

Do one of the following:

- If you are entering OCL statements from the keyboard, enter option 1 and then enter a correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--3770).

Additional Information

The source statement resulting from the continuation expression usage is longer than the allowed maximum length, or the record following the continuation expression is completely blank, or the record containing the continuation expression is the last record in the procedure.

More information can be found in the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3774 Numeric sign not allowed on alphameric data string

Severity: 3 Auto Response:

Explanation

Either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS--3774).

Additional Information

A string with nonnumeric values in it is prefaced by a numeric sign (a plus or minus sign). The string is incorrect.

More information can be found in the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3775 Proc control expressions not allowed from keyboard

Severity: 3 Auto Response:

Explanation

There is an error in the statements you are entering.

Do one of the following:

- If you are entering procedure control expressions from the keyboard, enter option 1 and then enter a correct procedure control expression.
- Enter option 3 and give the programmer the message ID (SYS--3775).

Additional Information

The statement entered from the keyboard contained a procedure control expression that is not allowed from the keyboard. More information can be found in the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 1: This option is allowed only if you are entering OCL statements or procedure control expressions from the keyboard. Enter a correct statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3780 Procedure error--Label missing in GOTO or TAG stmt

Severity: 5 Auto Response:

Explanation

Either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS--3780).

Additional Information

A label is missing on either a GOTO statement or a TAG statement. You can use the DEBUG OCL statement to find the error. More information on OCL statements and procedure control expressions can be found in the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3781 Proc error--Label too long in GOTO or TAG stmt

Severity: 5 Auto Response:

Explanation

Either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS--3781).

Additional Information

The maximum number of characters in a label for a GOTO statement or a TAG statement is 8. More information on OCL statements and procedure control expressions can be found in the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3782 Invalid condition parm in DATAF1 existence test

Severity: 5 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3782).

Additional Information

The existence test specifies DATAF1, but the parameter specifies a location or contains an extra comma. For more information about the proper format of the DATAF1 text, refer to the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3783 Procedure error--TAG stmt missing--label [tag label]

Severity: 3 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3783) and the tag label identified in the message.

Additional Information

A GOTO statement references a TAG statement label that cannot be found the procedure. The label is identified in the message. More information on OCL statements and procedure control expressions can be found in the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3784 Diskette location is empty ...

Severity: 5 Auto Response:

Explanation

There is an error in the procedure you are running.

Do one of the following:

- Insert a correct diskette and enter option 1 to continue.
- Enter option 3 and give the programmer the message ID (SYS--3784).

Additional Information

A DATA11 or VOLID existence test was specified in the procedure that is running. However, the requested location in the diskette magazine drive is empty. Refer to the *System Reference* manual, SC21-9020 for more information. If you have any questions, call software service.

User Response

Option 1: Insert the correct diskette in the requested location and select this option to try the operation again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3785 Invalid location parameter

Severity: 5 Auto Response:

Explanation

Either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS--3785).

Additional Information

Allowed location parameters are S1 through S3, M1.01 through M1.10, and M2.01 through M2.10. The words ALL, ALL1, and ALL2 can also be used to specify an entire magazine or both magazines.

More information on OCL statements and procedure control expressions can be found in the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3786 Invalid condition parameter in an existence test

Severity: 3 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3786).

Additional Information

There is an incorrect condition parameter in the DATA11 existence test or in a valid substitution expression. Check for a missing single quotation mark, a missing blank, or a missing comma.

For more information, refer to the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3787 DSPLY test invalid from job queue or evoked proc

Severity: 5 Auto Response:

Explanation

The DSPLY conditional expression cannot be performed from the job queue or from an evoked procedure. Enter option 3 and give the programmer the message ID (SYS--3787).

Additional Information

The procedure contains an OCL statement for a display existence test. This is an incorrect expression when the procedure is run from the input job queue or an evoked procedure.

For more information, refer to the *System Reference* manual, SC21-9020. If you have any questions, call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3788 Invalid existence test--Num of SWITCH chars not 8

Severity: 5 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3788).

Additional Information

The UPSI (user program status indicator) switches were tested with more or less than 8 characters. Exactly 8 characters must be used to test the switches. For more information, refer to the

System Reference manual, SC21-9020. If you have any questions, call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3789 Invalid system input parameter list

Severity: 3 Auto Response:

Explanation

This is a programming error. The program calling the system support program's system input function has an error. Enter option 3 and give the programmer the message ID (SYS--3789).

Additional Information

The program-running bit in the job control block is on, but the system input parameter list indicates that the initiator has called system input. This is an invalid parameter list. If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3790 Requester released. Procedure prompt not allowed

Severity: 5 Auto Response:

Explanation

This is a programming error. Enter option 3 and give the programmer the message ID (SYS--3790).

Additional Information

A program that has released its requesting display station is not allowed to prompt for procedure parameters. For more information, refer to the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3791 Invalid block number in the BLOCKS existence test

Severity: 5 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3791).

Additional Information

The block number specified in an existence test contains an invalid digit, contains more than 8 digits, or is more than 156,407. For more information, refer to Chapter 3, *Procedure Control Expressions*, in the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3792 Procedure prompt not allowed by an MRT program

Severity: 5 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 an give the programmer the message ID (SYS--3792).

Additional Information

A multiple requester terminal (MRT) program is not allowed to prompt for procedure parameters. For more information, refer to Chapter 3, *Procedure Control Expressions*, in the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3793 Evoked or JOBQ job--Keyboard input not allowed

Severity: 5 Auto Response:

Explanation

Either there is an error in the procedure that is running, or this job should not be run from the job queue or evoked by the EVOKE OCL statement. Enter option 3 and give the programmer the message ID (SYS--3793).

Additional Information

This job was either run from the job queue or evoked by another job or procedure. However, the job cannot run because it requires more OCL statements or utility control statements. Usually, you would enter the statements from the keyboard; however, you cannot enter OCL statements or utility control statements from the keyboard for jobs that run from the job queue or are called by another job or procedure.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3794 Invalid parameter in an IF expression

Severity: 3 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3794).

Additional Information

If the conditional expression in error is INQUIRY, JOBQ, EVOKED or CONSOLE, the parameter must be YES or NO. If the conditional expression in error is DSPLY, the parameter must be 1920. If the conditional expression in error is SECURITY, the parameter must be ACTIVE, M, S, O, C, or D. If the conditional expression is not one of these, the parameter following the IF keyword is too long, did not end correctly, or is not given.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3795 Quote or blank missing in an existence test

Severity: 3 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3795).

Additional Information

The condition parameter for an existence test must end with a single quotation mark followed by a blank. A correct substitution expression with location specified must end with a single quotation mark followed by a question mark.

For more information, refer to the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3796 Invalid condition parm in ACTIVE existence test

Severity: 5 **Auto Response:**

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3796).

Additional Information

The condition expression for an ACTIVE existence test must not contain a procedure name with a comma when testing for a single procedure. When testing for multiple procedures, the procedure names must be separated by commas with a single quotation mark before the first procedure name and a single quotation mark after the last procedure name.

You can use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3797 Invalid condition parm in ACTIVE existence test

Severity: 5 **Auto Response:**

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3797).

Additional Information

Procedure names in the condition expression for an ACTIVE existence test must not exceed 8 characters. You can use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3798 Invalid condition parm in ACTIVE existence test

Severity: 5 **Auto Response:**

Explanation

Either you have incorrectly entered a procedure name or parameter, or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS--3798).

Additional Information

The procedure name in the condition parameter for the ACTIVE existence test is either missing or begins with a blank. You can use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020. If you have any questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3799 Invalid syntax in DATAT existence test

Severity: 5 **Auto Response:**

Explanation

Either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS-3799).

Additional Information

The allowed unit paramaters are T1, T2, and TC. The allowed end parameters are RELOAD, UNWIND, and LEAVE. To find the incorrect parameter in the existence test, use the DEBUG procedure (DEBUG PROC-YES). For more information about the existence test or the DEBUG procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3800 MIC not found in USER1 message member

Severity: 3 **Auto Response:**

Explanation

Either you have incorrectly entered a procedure parameter or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3800).

Additional Information

The statement just read contains a substitution expression. The data substituted should come from a message member; however, the MIC (message ID) in the statement cannot be found in the active USER1 (first-level) message member. This can be caused by the following:

- The MIC is not in the message member, or the wrong MIC was used in the substitution expression.
- The wrong message member is defined in the MEMBER statement as the USER1 message member.
- No active USER1 message member exists.

Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3801 Invalid substitution expression in procedure

Severity: 3 **Auto Response:**

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3801).

Additional Information

A procedure contains an incorrect substitution expression. Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3802 Unpaired question mark or quote

Severity: 5 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3802).

Additional Information

A question mark is missing in a substitution expression. A substitution expression must always begin and end with a question mark. Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3804 Invalid substitution expression parm--not 1 to 64

Severity: 5 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3804).

Additional Information

A parameter position less than 1 or greater than 64 is specified in a statement. Allowed parameter positions are 1 through 64. A leading zero is allowed for positions 1 through 9. Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Any data created by a previous step in this job is saved; however, any data created by this step is lost.

SYS --3805 Invalid MIC in substitution expression

Severity: 3 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3805).

Additional Information

An incorrect MIC (message ID) is specified in the procedure. A MIC must be a number from 0000 through 9999 with all 4 digits specified. Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3806 Invalid default value in substitution expression

Severity: 3 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3806).

Additional Information

A default value must be less than the maximum parameter length (128), and must be enclosed in single quotation marks. Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3807 Invalid comparison expression in procedure

Severity: 3 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3807).

Additional Information

The character string before or after the slash (/), the equal sign (=) or the greater-than sign (>) in a comparison test contains more than the maximum number of characters allowed (128). Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020. If you have further questions, call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3808 Procedure record too long after substitution

Severity: 3 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3808).

Additional Information

A procedure statement is longer than 512 bytes after the substitutions are performed. Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020. If you have further questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3809 Member name/file label/vol ID missing in exist test

Severity: 5 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3809).

Additional Information

The member name, file label, or volume ID is missing in an existence test. A blank might be specified between the hyphen (-) and first character of the name or label. Use the DEBUG OCL statement to find the error. For more information, refer to the

System Reference manual, SC21-9020. If you have further questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3810 Invalid parameter 2 in file existence test

Severity: 3 Auto Response: 3

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3810).

Additional Information

An incorrect date or no date was specified in an existence test when single quotation marks were given to indicate a date on the DATAI1 expression.

An incorrect date or no date was specified in an existence test when single quotation marks were given to indicate a date on the DATAF1 expression.

If a partial file name existence test is to be performed, parameter 2 must be ALL on the DATAF1 existence check.

Use the DEBUG OCL statement to find the errors. For more information, refer to the *System Reference* manual, SC21-9020. If you have further questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3811 Invalid IF expression

Severity: 3 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3811).

Additional Information

Either a slash (/), a hyphen (-), a greater-than sign (>) or an equal sign (=) is missing in an IF expression, or a character string of more than 128 characters precedes the equal sign, slash or hyphen.

Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020. If you have further questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3812 Invalid condition in an IF expression

Severity: 3 Auto Response:

Explanation

One of the following occurred:

- You have incorrectly entered a procedure parameter or an invalid character within a parameter.
- The procedure you are running has an error.

Enter option 3 and give the programmer the message ID (SYS--3812).

Additional Information

A condition that is not allowed was specified in an IF expression. Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020. If you have further questions, and software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3814 Invalid existence test--SWITCH value not 0, 1 or X

Severity: 3 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3814).

Additional Information

A switch is tested for a value other than 0, 1, or X in the switch existence test. Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020. If you have further questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3815 Invalid file name/member name/vol ID in exist test

Severity: 5 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3815).

Additional Information

Possible causes for this error are:

- A file name, member name, or volume ID containing more than 8 characters is specified in an IF expression.
- There may be single quotation marks (') around the file name, member name, or volume ID.
- A comma may be missing between parameters.

Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020. If you have further questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3816 Invalid punctuation in existence test

Severity: 3 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3816).

Additional Information

The second single quotation mark may be missing in an existence test for which both the label and date are specified, or for which a member and library are specified. The second single quotation mark may be missing in an allowed substitution expression. A comma separating parameters may be missing.

Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020. If you have further questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3817 Invalid file size substitution expression

Severity: 3 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3817).

Additional Information

You tried to substitute a file size using procedure control expressions. The character following the first quotation mark (') is incorrect. This character must be an S if the number of blocks or records allocated is to be substituted, or must be an A if the actual number of records is to be substituted.

Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020. If you have further questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3818 Invalid file name in file size substitution

Severity: 5 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3818).

Additional Information

You tried file size substitution using procedure control expressions. However, the expression contains an error because the file name exceeds 8 characters, is not preceded by a comma, or was omitted.

Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020. If you have further questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3819 Invalid date in file size substitution expression

Severity: 3 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3819).

Additional Information

You tried file size substitution using procedure control expressions. The date portion of the expression is incorrect because the date is not preceded by a comma, did not end with a quotation mark, or exceeded 8 characters in length.

Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020. If you have further questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3820 Invalid data found in procedure being processed

Severity: 3 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3820).

Additional Information

The procedure member the system was accessing has incorrect data and cannot be read. Replace this procedure before running the job again. All library members following this procedure member might also contain incorrect data.

Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020. If you have further questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3821 Invalid displacement in substitution expression

Severity: 3 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3821).

Additional Information

The offset specifying either the displacement into the local data area or the displacement into a record in a message member is too large. Allowed offset values for the local data area are 1 through 512 and for a record in a message member are 1 through 75.

Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020. If you have further questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3822 Invalid substitution expression in procedure

Severity: 3 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3822).

Additional Information

The syntax of the substitution expression is incorrect. Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020. If you have further questions, call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3823 Invalid existence test--library name too long

Severity: 3 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3823).

Additional Information

You specified more than 8 characters for the library name in the existence test. Library names can be from 1 to 8 characters long. A single quotation mark must follow the library name.

Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020. If you have further questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3824 Invalid length in substitution expression

Severity: 3 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3824).

Additional Information

The length of the data to be used from the local data area or message member is too large. Allowed length values for the local data area are 1 through 512. Allowed length values for the message member are 1 through 75.

Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020. If you have further questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3825 Filename cannot be a libr--file size substitution

Severity: 5 Auto Response:

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3825).

Additional Information

You tried to substitute a file size using the ?F'A or ?F'S substitution expression; however, the file name you specified is a library. The file name must be that of a disk file.

Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020. If you have further questions, call software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3826 Filename cannot be a folder--must be a file

Severity: 3 Auto Response: 3

Explanation

Either you have incorrectly entered a procedure parameter, or there is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--3826).

Additional Information

You tried to substitute a file size using the ?F'A or ?F'S substitution expression; however, the file name you specified is a folder. The file name must be that of a disk file.

Use the DEBUG OCL statement to find the error. For more information, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3900 Diskette error. Press Enter to retry.

Severity: 5 Auto Response:

Explanation

Either an error occurred while reading the diskette, or the diskette volume label is incorrect.

If the inserted diskette is the correct diskette, press the Enter/Rec Adv key to try to read the diskette again. Otherwise, insert the correct diskette and press the Enter/Rec Adv key. If this error continues to occur, give the programmer the message ID (SYS--3900).

Additional Information

The diskette volume label is incorrect for one of the following reasons:

- The volume label does not start with VOL1.
- The label is not supported by this system.
- The diskette is access protected.

SYS --3901 Wrong diskette--incorrect volume label

Severity: 5 Auto Response:

Explanation

The volume label was changed when the diskette was not at end of volume. To continue, insert the diskette shown on the display screen and press the Enter/Rec Adv key.

SYS --3902 Wrong diskette--incorrect file label

Severity: 5 Auto Response:

Explanation

The file label for the diskette currently in the diskette drive is different than the file label of the initial diskette of the library being copied. To continue, insert the diskette shown on the display screen and press the Enter/Rec Adv key.

SYS --3903 Wrong diskette--incorrect date

Severity: 5 Auto Response:

Explanation

The date in the label of the current diskette does not match the date on the label of the initial diskette of the library being copied. To continue, insert the diskette shown on the display screen and press the Enter/Rec Adv key.

SYS --3904 Wrong diskette--diskette out of sequence

Severity: 5 Auto Response:

Explanation

The sequence number of the current diskette does not match the sequence number expected by the system. To continue, insert the diskette shown on the display screen and press the Enter/Rec Adv key.

SYS --3905 Wrong diskette--incorrect physical format

Severity: 5 Auto Response:

Explanation

The format of this diskette does not match the format of the initial diskette. A diskette with the same number of bytes per sector as the initial diskette must be used.

To continue, insert the diskette shown on the display screen and press the Enter/Rec Adv key.

SYS --3906 Diskette inserted incorrectly or door open.

Severity: 5 Auto Response:

Explanation

An attempt was made to process a diskette. However, the diskette was inserted incorrectly, or the diskette door was open. To continue, check to see that the diskette is inserted correctly and the door is closed, then try the operation again by pressing the Enter/Rec Adv key. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --3907 End of volume. Insert next diskette.

Severity: 5 Auto Response:

Explanation

The end of this diskette was reached. The next volume is needed to continue. To continue, insert the diskette shown on the display screen and press the Enter/Rec Adv key.

SYS --3908 System error--an invalid SSP was found

Severity: 5 Auto Response:

Explanation

This message is displayed for one of the following reasons:

- This is a serious system error. The disk volume label or SSP copyright is in error; therefore, the disk VTOC (volume table of contents) could not be found. Give the programmer the message ID (SYS--3908).
- This is the first time the SSP is being loaded on the system. No SSP is currently on the system.

Additional Information

If this is the first SSP load, continue loading the system. An SSP will be built.

If this is not the first SSP load and you continue, a new SSP will be built; however, all files will be lost. If you do not have a backup copy of these files on diskette, DO NOT continue. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --3909 System error--configuration record error

Severity: 5 Auto Response:

Explanation

The system configuration record is in error. Give the programmer the message ID (SYS--3909).

Additional Information

If you continue, a new configuration record will be constructed from default values. Work station configuration data will be lost. A new SSP must be loaded, as IPL from disk will process check (SYS--0239).

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --3910 System error--system VTOC Format-1 error

Severity: 5 Auto Response:

Explanation

One of the system file VTOC entries is in error. The name of the area in error is shown to the right of the message. Give the programmer the message ID (SYS--3910).

Additional Information

If you continue, the VTOC entry for the file in error will be built again from configuration record data. If the file was #SYSHIST or #SYSTASK, the data area of the file will also be rebuilt.

SYS --3911 System error--system VTOC Format-5 error

Severity: 5 Auto Response:

Explanation

The disk VTOC available space table (Format-5) is in error. Give the programmer the message ID (SYS--3911).

Additional Information

If you continue, the Format-5 will not be modified and any other system file size will not be modified. The replacement library must fit in the current library space. If you choose not to continue, MSIPL from disk, and run IPL file rebuild.

SYS --3912 Password security error. Status code = [code]

Severity: 5 Auto Response:

Explanation

The user ID and/or password entered was incorrect. Either a keying error was made, or the user ID was not authorized. Only system operator or security officer passwords will be accepted. The following status codes identify the type of security error:

40 User ID is not authorized to perform this function

08 Password is not allowed for user ID given

04 User ID file not found

02 Profile for user ID not found

01 A disk error occurred while processing security data

Make sure you entered your user ID and password correctly. If you did enter your user ID and password correctly, notify your security officer and give your security officer the message ID (SYS--3912).

SYS --3913 Microcode error. Type-[type]. Module ID-[module id]

Severity: 5 Auto Response:

Explanation

There is a functional microcode error. Give the programmer the message ID (SYS-3913) and message text.

Additional Information

The external reference type and module ID are given in the message. If this error continues to occur, fill out a *Problem*

Summary Form, found in the *System Problem Determination* manual, and call for software service.

SYS --3914 System area will be cleared

Severity: 5 Auto Response:

Explanation

The CNFIGSSP procedure requested a size change for the specified system area, and the area must be initialized when the next IPL is performed. Any data in the area will be lost.

If the error occurred during an IPL from disk or diskette, there are no recovery options. The system area must be reset to complete the IPL.

If the error did not occur during an IPL, option 0 is available, which allows you to continue, and the area will be reset during the next IPL. Otherwise, you can enter option 3 to end the CNFIGSSP procedure, and the system area will not be cleared, and the area size will not be changed.

User Response

Option 0: The operation continues and the system area will be reset when the next IPL is performed.

Option 3: The CNFIGSSP procedure is canceled. The system area size will not be changed and the area will not be cleared. However, during the next IPL this message will occur again. To prevent the message from occurring again, run the CNFIGSSP procedure to reset the size back to the original size before the next IPL.

SYS --3915 Disk error. Press Enter to retry.

Severity: 5 Auto Response:

Explanation

A disk error occurred when an attempt was made to read or write a system area.

Press enter to try the operation again. If the error occurred on a write operation, an alternate sector will be assigned for the one in error. If the error is not corrected, give the programmer the message ID (SYS--3915).

Additional Information

IPL from disk and run the BUILD SSP utility to correct the sector in error. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --3916 Unable to reduce size of system area

Severity: 5 Auto Response:

Explanation

The CNFIGSSP procedure requested that the size of the specified system area be reduced. The requested size is smaller than the allowed value.

Do the following:

- If the error occurred during an IPL from disk or diskette, there are no recovery options. The size of the system area will be set to the minimum value for the area.
- If the error did not occur during an IPL, option 0 is available, which allows you to continue the operation and reduce the system area as much as possible. Otherwise, you can enter option 3 to end the CNFIGSSP procedure and the area size will not be changed.

Additional Information

The master configuration record indicates the size to which this system area is to be reduced. However, the value given is too small (#SYSTASK or #SYSHIST), or there are active file entries in the VTOC (volume table of contents) area to be reduced (#SYSWORK). The system area is identified in the message text.

User Response

Option 0: The operation continues, and the system area will be reduced as much as possible when the next IPL is performed.

Option 3: The CNFIGSSP procedure is canceled. The system area size will not be changed. However, during the next IPL this message will occur again. To prevent the message from occurring again, run the CNFIGSSP procedure to reset the size back to the original size or to the minimum size before the next IPL.

SYS --3917 Unable to increase size of system area

Severity: 5 Auto Response:

Explanation

The CNFIGSSP procedure requested a size increase for the specified system area. The size could not be increased the requested amount because there is not enough space available. Use the CATALOG procedure for disk to see how much space is available.

If the error occurred during an IPL from disk or diskette, there are no recovery options. The system area is increased as much as possible. Use the CATALOG procedure for disk to see how much, if any, the system areas were increased.

If the error did not occur during an IPL, option 0 is available, which allows you to continue the operation and increase the system area as much as possible. Use the CATALOG procedure for disk to see how much, if any, the system areas were increased. Otherwise, you can enter option 3 to end the CNFIGSSP procedure and the area size will not be changed.

Additional Information

You can use the CATALOG procedure for disk to see how much, if any, the system areas were increased if option 0 was selected.

Message SYS--3917 occurs only once. After you press the Enter key, the system does reset procedures as if doing an IPL, and the sign-on screen appears.

User Response

Option 0: The operation continues and the size of the system area is increased as much as possible. Disk A1 will automatically be compressed and any free space will be put at the end of #LIBRARY. Use the CATALOG procedure for disk to see how much, if any, the system areas were increased.

Option 3: The CNFIGSSP procedure is canceled. The system area size is not changed.

SYS --3918 Replacement library is too large

Severity: 5 Auto Response:

Explanation

There is not enough space available to hold the system library.

If you are performing an IPL from diskette, no options will be available and you cannot continue. You must perform an IPL from disk and run the COMPRESS procedure to accumulate any free space at the end of the system library (#LIBRARY). Then try performing the IPL from diskette again.

If you are not performing an IPL from diskette, option 3 will be available to cancel the operation.

Additional Information

There is not enough available space on the disk to hold the new library. If the new library must replace the current library, some files on the disk must be removed or relocated to make space for the new library.

User Response

Option 3: The operation is canceled. There is not enough space, even after the COMPRESS procedure was run, to hold the system library.

SYS --3919 Replacement system library size reduced

Severity: 5 Auto Response:

Explanation

There is not enough storage space on the disk to hold the replacement system library (#LIBRARY). If you continue, the library size will be reduced to a size that fits on the disk. When the library has been replaced, you can run the COMPRESS procedure to put the free space at the end of the system library. Then you can run the ALOCLIBR procedure to increase the library size.

Do one of the following:

- If the error occurred during an IPL from disk or diskette, there are no recovery options. The library will be loaded onto the disk, but the size will be reduced. When the IPL is complete, you can run the ALOCLIBR procedure to increase the size of the library.
- If the error did not occur during an IPL, option 0 is available, which allows you to continue the operation. The library will be loaded onto disk, and the size will be reduced. Otherwise, you can enter option 3 to cancel the operation. The system library size will not be changed.

User Response

Option 0: The operation continues, and the size of the system library is reduced as much as possible. The disk will automatically be compressed and any free space will be put at the end of the system library before the library has been replaced.

Option 3: The operation is canceled. The system library size will not be changed.

SYS --3920 Diskette select failure

Severity: 5 Auto Response:

Explanation

A diskette select to a diskette magazine drive failed. Either there was no diskette in the specified location, or the diskette failed to load.

Check the location specified to make sure the diskette is loaded properly and press the Enter/Rec Adv key to continue. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --3921 No disk space for microcode install

Severity: 5 Auto Response:

Explanation

There is not enough free disk space to install the system microcode. At least 570 consecutive blocks are needed. You must perform an IPL from disk and run the COMPRESS procedure to accumulate any free space. Then try performing the IPL from diskette again. If the error is received again, the microcode must be installed using the microcode installation procedure.

SYS --3922 SSP level error. SSP = [level], Microcode = [level]

Severity: 5 Auto Response:

Explanation

This message will be displayed for these two reasons:

1. The replacement SSP is not at a compatible level with the currently installed microcode, or
2. The replacement microcode is not at a compatible level with the current SSP.

Notify the programmer responsible for maintaining this job and give the programmer the message ID (SYS--3922).

Additional Information

You must install the same level of SSP and microcode. If this is a release update, make sure you are using the correct SSP and microcode. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --3923 SSP level error. New SSP = [level], old = [level].

Severity: 5 Auto Response:

Explanation

The replacement library is not at a compatible level with the library on the disk. If you continue, configuration data may be lost. Give the programmer the message ID (SYS--3923).

Additional Information

This message occurs when the SSP level on the disk is greater than the one being loaded, or is less than the one being loaded and there is not a release update being performed.

SYS --3924 Disk [disk location] is not powered on...

Severity: N/A Auto Response: N/A

Explanation

The 9332 disk identified by the 4-character system reference code to the right of the message is unavailable for use. The disk is unavailable because either it is powered off or it is not connected to the system or it has a potential hardware problem.

In order to make the 9332 disk available for use, you must first power on the disk (or connect the disk to the system and power it on).

Enter option 1 to retry powering on the drive. Enter option 0 to ignore the disk drive and go to the next job step.

If this error continues to occur after you have connected the disk to the system properly, powered on the disk, and completed the system IPL, run the PROBLEM procedure and select the system reference code (6000 or 6001) shown with the system message. Then take the Do Problem Determination option and follow the directed procedures. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 0: The disk drive is ignored and the job continues.

Option 1: IPL will retry the drive in case the user has powered it on.

SYS --3925 Hardware configuration error for disk [Disk location] SRC-60

Severity: N/A Auto Response: N/A

Explanation

At IPL, when trying to access a 9332 disk drive, an error occurred because the serial number received from the disk drive did not match the serial number that was expected.

The message SYS--3929 will accompany this message displaying both the expected and received serial numbers.

The external disk will be unusable until this is corrected.

Additional Information

Check the serial numbers (beneath the on/off switch) on the front of the external disk units. If one of these serial numbers matches the expected serial number shown with system message (SYS--3929), run the PROBLEM procedure, select the system reference code shown with the message (6000, 6001, and so on) then, select S/N UPDATE. Follow the procedures as directed. If one of the unit serial numbers does not match the expected serial number, then, there is a configuration error and AUTOCONFIGURE must be run.

SYS --3926 Invalid block size for disk [disk location] SRC-60

Severity: N/A Auto Response: N/A

Explanation

At IPL, after a command was sent to the 9332 disk drive, the data received from the drive indicates that the drive does not have the 256 byte block size. Give the programmer the message ID (SYS--3926).

Additional Information

Run the PROBLEM procedure and select the system reference code (6000, 6001, and so on) shown with the system message, then take the Utilities option and select INITIALIZE. Follow the procedures as directed.

SYS --3927 Disk [disk location] needs to be initialized SRC-60

Severity: N/A Auto Response: N/A

Explanation

At IPL, it was detected that another external disk drive has been added to the system since the last IPL. However, the disk drive is still usable. Give the programmer the message ID (SYS--3927).

Additional Information

If you want to initialize the drive, you can run the PROBLEM procedure and select the system reference code (6000, 6001, and so on) shown with the system message, then take the Utilities option and select INITIALIZE. Follow the procedures as directed.

SYS --3928 Disk [disk location] is inoperative

Severity: N/A Auto Response: N/A

Explanation

At IPL, an error was detected when trying to load the microcode on to the 9332 disk drive.

The 4-character system reference code to the right of the message is information for hardware service. The code identifies the reason why the microcode load failed.

6100	Control storage module not found
6101	External disk microcode too large
6102	Disk read error when trying to read microcode
6103	Disk write error when trying to write code to disk

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --3929 expected serial [serial number that was expected to be on the external disk drive] received serial [serial number that was received when a command was sent to the drive]

Severity: N/A Auto Response: N/A

Explanation

This message is preceded by SYS--3925. The system tried to access a 9332 external disk drive and received a serial number that was different from the expected serial number.

The external disk drive will be unusable until this is corrected.

SYS --3960 Remote system rejected operation - file [file label] ...

Severity: 3 Auto Response: 3

Explanation

The DDM feature is attempting to create an alternative index or rename a file at a remote location. The remote system sent a reply indicating that it did not recognize the request. This will occur if the remote system does not have Release 4 installed.

Additional Information

If you want additional information, refer to the following manuals:

- *Distributed Data Management Guide*, SC21-8011.
- The appropriate subsystem reference manual for the subsystem you are working on.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3961 Diskette to be copied is not a diagnostic diskette

Severity: 5 Auto Response:

Explanation

The input diskette is not a diagnostic diskette. This procedure can only copy diskettes that have been initialized using the INITDIAG procedure.

If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--3961).

User Response

Option 2: The job step is ended. Any data created up to this point. is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3962 Inserted diskette has incorrect format...

Severity: 5 Auto Response:

Explanation

The output diskette is not a diagnostic diskette. This procedure will only copy to a diskette that has been initialized using the INITDIAG procedure.

If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Insert a diskette that has been properly formatted and enter option 1 to try again.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--3962).

User Response

Option 1: Insert a diskette that has been properly formatted, and the operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3963 Copy complete, insert diskette for next copy...

Severity: 5 Auto Response:

Explanation

You are copying data from one diskette to another diskette. The current copy is complete, if you would like to make another copy you must insert another diskette.

If there are characters to the right of the message, they identify the location of the diskette in the magazine drive where you are to insert the next diskette.

Do one of the following:

- Insert a new diskette for the next copy, then enter option 0.
- Enter option 2 or 3 to terminate the job.

User Response

Option 0: Processing continues after you insert another diskette.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3964 Active files exist on the output diskette...

Severity: 5 Auto Response:

Explanation

At least one active file is on the diskette you are trying to copy onto. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Do one of the following:

- Enter option 0 if the correct diskette is inserted. The files on the diskette are deleted. You can use the CATALOG procedure to determine which diskette files are active. For more information about the CATALOG procedure, refer to the *System Reference* manual, SC21-9020.
- Insert another diskette and enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--3964).

User Response

Option 0: The job continues; the files are deleted.

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job is saved; however, any data created by this step is lost. The data on the diskette still exists, and the diskette is not initialized (prepared for use) for this job.

SYS --3965 Insert diskette to receive copy...

Severity: 5 Auto Response:

Explanation

You are copying data from one diskette to another. The data you are copying was read and is now ready to be written. Now you must insert the diskette on which you want to write the data.

If you have a diskette magazine drive, the characters to the right of the message identify the location in the magazine drive where you are to insert the diskette.

Do one of the following:

- Insert the diskette in the diskette drive and enter option 0 to continue.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--3965).

User Response

Option 0: Insert the diskette and the job continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3971 APPN Program Problems with Remote System [Remote System Name]

Severity: N/A Auto Response: N/A

Explanation

If there are less than 25 adjacent APPN network nodes, disable and reenable the APPN Subsystem, or you have reached your limit of 25 adjacent systems with the APPN Network Node Support installed.

SYS --3972 Network Session unavailable to Remote System [Remote System Name and Return Code]

Severity: N/A Auto Response: N/A

Explanation

The local APPN network node failed to establish a network session with this remote system. Check the ICF Return Code displayed with the message and use it to try and correct the problem. In order to establish a network session, you will have to disable and then enable the line again after correcting the problem. If the problem continues to occur, fill out a *Problem Summary Form form* found in the *System Problem Determination* manual and call for software service.

SYS --3973 Local APPN Program can not accept Network Updates

Severity: N/A Auto Response: N/A

Explanation

A maximum of 150 APPN Network Nodes can exist at one time in the network, and a maximum of 600 links between network nodes can be active at one time in the network. If neither of these maximums has been reached, then disable and reenable the APPN Subsystem.

SYS --3974 NO STORAGE AVAILABLE FOR APPN PROCESSING - [Storage Problem Area]

Severity: N/A Auto Response: N/A

Explanation

Retry this step. If this message continues to occur, fill out *Problem Summary Form* found in the *System Problem*

Determination manual, and call for software service. The four digit code in the message is an indicator of where the storage problem is occurring.

SYS --3975 APPN PROGRAM PROBLEM AT [Location Name]

Severity: N/A Auto Response: N/A

Explanation

There is a program problem in the Directory Service function of APPN at the location specified in the message. Retry this step. If this message continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --3976 APPN NETWORK EXCEEDED MAXIMUM SIZE

Severity: N/A Auto Response: N/A

Explanation

There are more remote locations configured than APPN is able to service. Refer to the *Advanced Peer-to-Peer Networking (APPN) Guide*, SC21-9471, for more information.

Additional Information

User Response

SYS --3977 UNEXPECTED DATA RECEIVED AND WAS IGNORED

Severity: N/A Auto Response: N/A

Explanation

Retry this step. If this message continues to occur, fill out a *Problem Summary Form* in the *System Problem Determination* manual, and call for software service.

SYS --3978 INCOMPLETE DATA WAS RECEIVED, DEFAULT DATA ASSUMED

Severity: N/A Auto Response: N/A

Explanation

Retry this step. If this message continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --3979 Severe APPN Control Point Program error

Severity: 1 Auto Response: 0

Explanation

One of the APPN Control Point Programs has encountered an unexpected condition. As a result, a dump was taken. Save the dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. For more information about system dumps, refer to the *System Problem Determination* manual.

SYS --3996 KEYS proc option not valid from this workstation...

Severity: 3 Auto Response: 2

Explanation

The KEYS procedure, with options RESET, SELECT, or DISPLAY, can only be run from an active DHCF or RMT3270 display station. The DEFINE option may be run from any active System/36 display station (local, remote, DHCF or RMT3270).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --3997 [Member name] is not a [Type of attachment] keyboard map member...

Severity: 3 Auto Response: 2

Explanation

To use this member as a keyboard map member, you must first DEFINE it as a keyboard map member. You may use the KEYS procedure to DEFINE it.

User Response

Option 2: End this job step and go on to the next utility control statement.

Option 3: Cancel the job.

SYS --3998 Invalid key label entered

Severity: N/A Auto Response: N/A

Explanation

You used an invalid key label. Check to make sure that all key labels used are valid for your work station and defined by DHCF or RMT3270.

SYS --3999 Required keys not defined

Severity: N/A Auto Response: N/A

Explanation

You must define keys for the following: 5250 Help, 3270 Help, Sys Req (system request), Reset, and Attn (attention for DHCF only).

SYS --4000 KEYS cannot be evoked or run from the job queue

Severity: N/A Auto Response: N/A

Explanation

The user has tried to evoke the KEYS procedure or has tried to place it on the job queue. This is not allowed because KEYS is an interactive utility.

Select option 3 to end the job.

User Response

Option 3: The job is canceled.

SYS --4009 Message waiting

Severity: N/A Auto Response: N/A

Explanation

The 3270 work station has received a message. The following keys are allowed in this state: 5250 RESET, 5250 ATTN, 5250 SYS REQ, and ENTER. Each will either restore the state of the screen (5250 RESET or 5250 ENTER) or perform its usual function (5250 ATTN or 5250 SYS REQ).

SYS --4021 [keyword name]--This parameter has an invalid value

Severity: 5 Auto Response:

Explanation

The LOGPLD procedure is running. The keyword parameter displayed to the left of the message text has an invalid value. As a result, the LOGPLD utility cannot process this request.

User Response

Option 1: The current utility control statement is ignored, and the next control statement is processed.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4022 [file name]--File/Libr/Folder does not exist on disk

Severity: 5 Auto Response:

Explanation

The LOGPLD procedure is running. The file, library or folder whose name is displayed to the left of the message text does not exist on disk. As a result, the LOGPLD procedure cannot process this request.

User Response

Option 1: The current utility control statement is ignored, and the next control statement is processed. If LOGPLD was called by another procedure, you should select option 1.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4023 Library member displayed above does not exist

Severity: 5 Auto Response:

Explanation

The LOGPLD procedure is running. The library member whose type, name and library are displayed above the message does not exist. As a result, the LOGPLD procedure cannot process this request.

User Response

Option 1: The current utility control statement is ignored, and the next control statement is processed.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4024 [MIC#]--MIC number does not exist in message member

Severity: 5 Auto Response:

Explanation

The LOGPLD procedure is running. The MIC number displayed to the left of the message text cannot be found. As a result, the LOGPLD procedure cannot process this request.

User Response

Option 1: The current utility control statement is ignored, and the next control statement is processed.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4025 Product release-[product release] does not match SSP release-[SSP release]...

Severity: 5 Auto Response:

Explanation

The LOGPLD procedure is running. This message is issued as a warning that the release level of the product being installed does not match the current SSP release level.

Enter option 0 to continue.

Additional Information

The call to the LOGPLD utility requested that a warning message be issued if the product release level does not match the SSP release level. Both the product and SSP release levels are displayed in the message text.

This message is a warning that the product being installed may be incompatible with the currently installed release of the SSP.

User Response

Option 0: The current utility control statement is processed as usual. The product level data will be logged as requested.

SYS --4026 ######## is not a valid product level data file...

Severity: 5 Auto Response:

Explanation

The LOGPLD or DUMP procedure is running. The file name displayed to the left of the message text is not a valid product level data (PLD) file. As a result, the LOGPLD and DUMP utilities cannot process this request.

Enter option 1 to process the next control statement. Enter option 2 to end the job step; option 3 to cancel the job.

User Response

Option 1: The current utility control statement is ignored, and the next control statement is processed.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4027 Program error using file [filename], return code-[return code]

Severity: 5 Auto Response:

Explanation

The LOGPLD procedure is running. An error occurred while processing a product level data (PLD) file. As a result, the LOGPLD utility cannot process the current request.

To report this problem, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

Enter option 1 to process the next control statement. Enter option 2 to end the job step; option 3 to cancel the job.

User Response

Option 1: The current utility control statement is ignored, and the next control statement is processed.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4028 Type-[member type] Member-[member name] Library-[library name]

Severity: N/A Auto Response: N/A

Explanation

This message identifies the library member that will be referred to in the following message.

SYS --4029 Program table capacity exceeded...

Severity: N/A Auto Response: N/A

Explanation

The program running has an internal table that is not large enough to contain all the information requested.

Enter option 0 to continue processing. Enter option 2 to end the job step; option 3 to cancel the job.

User Response

Option 0: Continue processing.

Option 2: Cancel the job step.

Option 3: Cancel the job.

SYS --4041 Insufficient control storage for disk cache

Severity: 5 Auto Response:

Explanation

There is insufficient control storage for the disk cache.

Enter option 1 to retry the operation. Enter option 2 to end the job step; option 3 to cancel the job.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --4042 Insufficient main storage for disk cache

Severity: 5 Auto Response:

Explanation

There is insufficient main storage for the disk cache.

If you were using the ALTER function, the cache that originally existed has been stopped. You must now use the START function to resume the cache.

Enter option 1 to retry the operation. Enter option 2 to end the job step; option 3 to cancel the job.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --4043 CACHE procedure must be run at the system console.

Severity: 5 Auto Response:

Explanation

The operator has insufficient authority for the requested cache operation.

Enter option 2 to end the job step; option 3 to cancel the job.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --4044 Cache already exists

Severity: 5 Auto Response:

Explanation

The cache already exists. You may alter or stop the cache.

Enter option 1 to retry the operation. Enter option 2 to end the job step; option 3 to cancel the job.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --4045 Cache not found

Severity: 5 Auto Response:

Explanation

The cache was not found. You must first start the cache before it can be altered or stopped.

Enter option 1 to retry the operation. Enter option 2 to end the job step; option 3 to cancel the job.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --4046 Invalid function code

Severity: 5 Auto Response:

Explanation

The function specified is not valid. Valid functions for the cache operation are start, alter, and stop.

Enter option 1 to retry the operation. Enter option 2 to end the job step; option 3 to cancel the job.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --4047 Invalid cache size

Severity: 5 Auto Response:

Explanation

The cache size specified is invalid. The size of the cache is specified in kilobytes. The cache size must be greater than or equal to 64 kilobytes and less than or equal to 1024 kilobytes.

Enter option 1 to retry the operation. Enter option 2 to end the job step; option 3 to cancel the job.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --4048 Invalid cache page size

Severity: 5 Auto Response:

Explanation

The cache page size specified is invalid. The cache page size is specified in kilobytes. Valid cache page sizes are 1, 2, 4, 8, and 16 kilobytes.

Enter option 1 to retry the operation. Enter option 2 to end the job step; option 3 to cancel the job.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --4049 Missing cache size or page size for ALTER function

Severity: 5 Auto Response:

Explanation

The cache size or the cache page size for the ALTER function is missing.

The cache size is specified in kilobytes. The cache size must be greater than or equal to 64 kilobytes and less than or equal to 1024 kilobytes.

The cache page size is specified in kilobytes. Valid cache page sizes are 2, 4, 8, and 16 kilobytes. The cache page size must be less than or equal to 1 32 of the cache size.

Enter option 1 to retry the operation. Enter option 2 to end the job step; option 3 to cancel the job.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --4050 Invalid cache size : page size ratio

Severity: 5 Auto Response:

Explanation

The ratio of cache size to cache page size must be at least 32 to 1. Either the cache size must be increased, or the page size must be decreased to achieve this ratio.

Enter option 1 to retry the operation. Enter option 2 to end the job step; option 3 to cancel the job.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --4056 Key definition rejected for file [file label], [key definition error code] ...

Severity: 3 Auto Response: 3

Explanation

The key definition is invalid for the reason specified by the key definition error code parameter in the message:

01	The specified key does not fall within the record boundaries.
02.	The target system does not support composite keys or the number of composite keys specified.
03.	The total length of the specified key or composite key exceeds the maximum key length supported by the target system.
04.	The target system does not support overlapping fields in a composite key.
05	The target system does not allow a key field to be defined over multiple record fields.
06.	The target system does not allow a key field to be defined over a part of a record field.
07	The target system does not allow a key field to be specified over non-character record fields.
08	The target system does not support the specified key sequence for the specified key data class.
09	The target system does not support the specified key data class.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4057 Operation aborted by target system...

Severity: 3 Auto Response: 3

Explanation

One cause of this condition is the user copying a file from a non-System/36 target to the System/36 source. An error occurred that prevented the completion of the copying of the file. Contact the target system for additional information.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4058 File cursor cannot be updated for file [file label] ...

Severity: 3 Auto Response: 3

Explanation

The record was successfully inserted into the file, but the file cursor could not be positioned to the inserted record.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4075 CHGXLATE cannot be run from the job queue

Severity: 5 Auto Response:

Explanation

You are running the CHGXLATE procedure to modify the ASCII to EBCDIC or the EBCDIC to ASCII translation tables. This procedure cannot be run from the job queue. It must be run from an active work station.

Select option 3 to cancel this job and re-enter the procedure from a work station. Otherwise, notify the programmer of this halt.

User Response

Option 3: Cancel the job.

SYS --4076 CHGXLATE cannot be evoked

Severity: 5 Auto Response:

Explanation

You are running the CHGXLATE procedure to modify the ASCII to EBCDIC or the EBCDIC to ASCII translation tables. This procedure cannot be evoked. It must be run from an active work station.

Select option 3 to cancel this job and re-enter the procedure from a work station. Otherwise, notify the programmer of this halt.

User Response

Option 3: Cancel this job.

SYS --4077 Value must be 0 to F at [column]

Severity: 5 Auto Response:

Explanation

You entered a character that was not within the range of 0 through 9 or A through F while modifying the ASCII to EBCDIC or the EBCDIC to ASCII translation table. The incorrect character is located in the field directly under the column heading identified in the message.

Enter the correct character (0 through 9 or A through F) in the proper field and press Enter to replace the table. Or press command key 19 to end the job without replacing the table. If you enter the correct character and press Enter and no more errors are detected, you may press command key 7 to save the updated table or command key 19 to end this job without saving the updated table.

User Response

Either enter the correct character in the proper field and press Enter, or press command key 19 to end this job.

SYS --4078 A space is required at [column]

Severity: 5 Auto Response:

Explanation

You entered a character in the space to the right of the hex value in the column identified in the message while changing the ASCII to EBCDIC or the EBCDIC to ASCII tranlation table. A space must always be between each field.

Enter a space after the 2-character value which is under the column heading identified in the message and press Enter to replace the table. Or press command key 19 to end the job without replacing the table. If you enter the space and press Enter and no more errors are detected, you may press command key 7 to save the updated table or command key 19 to end this job without saving the updated table.

User Response

Either enter a space after the proper field and press Enter, or press command key 19 to end this job.

SYS --4079 Stop requested by system operator

Severity: 5 Auto Response:

Explanation

The system operator has requested you to stop your job.

You can cancel your job by pressing command key 7.

User Response

Press command key 7 to end this job.

SYS --4080 Select one of the choices listed

Severity: 5 Auto Response:

Explanation

You have entered an incorrect option in a field. The field is shown in reversed image, and the cursor is positioned at the beginning of the field. The only possible options for the field are listed to the right of the field.

You may either enter the correct option or end this job by pressing command key 7.

User Response

Reenter a correct option or press command key 7 to end this step.

SYS --4095 Too many RETAIN-J files

Severity: 5 Auto Response:

Explanation

More than 100 RETAIN-J files were found within this procedure step. Remove RETAIN-J file statements from the procedures so that no more than 100 remain.

To continue, enter option 2 or 3.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4096 Unexpected return from the quick sort routine

Severity: 5 Auto Response:

Explanation

An unexpected return code was passed from the quick sort routine which is used by the COMPRESS function.

Enter option 2 or 3 and give the programmer the message identification code (SYS-4096).

User Response

Option 2: The job step is ended. Data created up to this step is saved and the disk reorganization completed up to this point is saved. You can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost. The disk reorganization is not done.

SYS --4097 Cannot compress disk [disk drive]

Severity: 5 Auto Response:

Explanation

The disk drive cannot be compressed because the drive is unusable. The disk drive is considered unusable for one of the following reasons:

- Disk drive is powered off.
- Disk drive needs IM load.
- Disk has an invalid block size.
- Disk has an incorrect serial number.

To continue, enter option 0, 2, or 3.

Additional Information If the disk drive is powered on, then fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 0: The disk drive will not be compressed.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The disk reorganization is not done.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost. The disk reorganization is not done.

SYS --4098 [file name] cannot be moved

Severity: 5 Auto Response:

Explanation

The disk reorganization issued this message when the file named in the message spans disk drives, and one of the disk drives is unusable. The disk drive is considered unusable for one of the following reasons:

- Disk drive is powered off.
- Disk drive needs IM load.
- Disk has an invalid block size.
- Disk has an incorrect serial number.

This message is an information message only. No operator response is required.

Additional Information If the disk drive is powered on, then fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --4099 Cannot continue previous reorganization

Severity: 5 Auto Response:

Explanation

Disk reorganization issues this message when it finds a file that was being moved by a previous disk reorganization that was not complete. The disk reorganization was not completed because the file resides on an unusable disk drive. The disk drive is considered unusable for one of the following reasons:

- Disk drive is not powered on.
- Disk drive needs IM load.
- Disk has invalid block size.
- Disk has incorrect serial number.

Enter option 2 or 3 and give the programmer the message ID (SYS--4099).

Additional Information

If the disk drive is powered on, then fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4100 [keyword parameter]--This parameter occurs more than once

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered contains the same keyword more than once.

If this error continues to occur, give the programmer the message ID (SYS--4100).

Additional Information

The message text preceding the dashes identifies the keyword parameter that has been specified more than once.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4101 [keyword parameter]--No value specified for this parameter

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered has a parameter with no value specified.

If this error continues to occur, give the programmer the message ID (SYS-4101).

Additional Information

The message text preceding the dashes identifies the keyword parameter that has no value specified.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4102 Invalid combination of parms in control stmt

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement just processed either has missing parameters, parameters that are incorrect because of values specified in other parameters, or parameters that cannot be specified in the same statement at the same time.

If this error continues to occur, give the programmer the message ID (SYS--4102).

Additional Information

The combination of parameters specified in the utility control statement is incomplete, or one or more of the parameters or their values conflict.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4103 [invalid parameter]--This is an invalid parameter

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered contains a parameter that the program does not accept.

If this error continues to occur, give the programmer the message ID (SYS--4103).

Additional Information

The message text preceding the dashes identifies the rejected parameter. This parameter was entered as a positional parameter but is incorrect because either no positional parameters are permitted or all positional parameters have been found.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4104 [statement identifier]--This stmt identifier used incorrectly

Severity: 5 Auto Response:

Explanation

If you are running a procedure, there is an error in the procedure. If you are entering utility control statements from the keyboard, the statement you just entered contains an identifier that was not accepted by the system.

If this error continues to occur, give the programmer the message ID (SYS--4104).

Additional Information

The message text preceding the dashes identifies the rejected identifier. The identifier is out of order, incorrect for the situation, not usable with a prior statement, or has some other fault.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4105 [statement identifier]--This stmt identifier invalid as used

Severity: 5 Auto Response:

Explanation

If you are running a procedure, there is an error in the procedure. If you are entering utility control statements from the keyboard, the identifier in the statement you just entered is misspelled, or it is not a control statement for this utility or program.

If this error continues to occur, give the programmer the message ID (SYS--4105).

Additional Information

The message text preceding the dashes identifies the invalid control statement identifier.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4106 [statement identifier]--This stmt identifier longer than 8 chars

Severity: 5 Auto Response:

Explanation

If you are running a procedure, there is an error in the procedure. If you are entering utility control statements from the keyboard, the statement you just entered contains an error in the statement spacing.

If this error continues to occur, give the programmer the message ID (SYS--4106).

Additional Information

The message text preceding the dashes identifies the control statement identifier that is not separated from the first parameter by a blank, or contains the first 8 characters of an identifier that is longer than 8 characters.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4107 Invalid statement identifier

Severity: 3 Auto Response:

Explanation

If you are running a procedure, there is an error in the procedure. If you are entering utility control statements from the keyboard, the statement you just entered has an incorrect identifier in it.

If this error continues to occur, give the programmer the message ID (SYS--4107).

Additional Information

An incorrect identifier was specified in a utility control statement. The first character of an identifier must be alphabetic (A through Z, @, #, or $).

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4108 Invalid utility control stmt--identifier missing

Severity: 3 Auto Response:

Explanation

If you are running a procedure, there is an error in the proce
If you are entering utility control statements from the keyb
the statement you just entered contains only '//'.

If this error continues to occur, give the programmer the me
ID (SYS-4108).

Additional Information

The statement that was scanned was all blank.

User Response

Option 1: This option is allowed if you are entering utility co
statements from the keyboard. The statement is ignored; ente
correct utility control statement.

Option 2: If this option is available, select it to end the job
Data created up to this step is saved, and the job continues
the next job step.

Option 3: The job is canceled. Data created by previous ste
this job is saved, but data created by this step is lost.

SYS --4109 Invalid character in utility control statement

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly enter
procedure parameter, or there is an error in the procedure. If
are entering utility control statements from the keyboard,
have entered an incorrect hexadecimal entry.

If this error continues to occur, give the programmer the mes
ID (SYS--4109).

Additional Information

An entry less than hexadecimal 40 was specified in a utility co
statement. Entries less than hexadecimal 40 are not printable

User Response

Option 1: This option is allowed if you are entering utility co
statements from the keyboard. The statement is ignored; ente
correct utility control statement.

Option 2: If this option is available, select it to end the job
Data created up to this step is saved, and the job continues
the next job step.

Option 3: The job is canceled. Data created by previous ste
this job is saved, but data created by this step is lost.

SYS --4110 // followed by a blank must begin cacl statement

Severity: 3 Auto Response:

Explanation

If you are running a procedure, there is an error in the procec
If you are entering utility control statements from the keybc
the statement you just entered does not begin with // followe
a blank.

If this error continues to occur, give the programmer the mes
ID (SYS--4110).

Additional Information

A statement does not begin with // followed by a blank.

User Response

Option 1: This option is allowed if you are entering utility cor
statements from the keyboard. The statement is ignored; enter
correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4111 KEYWD record is invalid in specification module

Severity: 5 Auto Response:

Explanation

The program currently running has a programming error. Enter option 2 or 3 and give the programmer the message ID (SYS--4111).

Additional Information

The executing program is using the syntax checker function of the SSP. A keyword parameter (KEYWD) definition record in the specification module contains an incorrect attribute value.

Note: If you are running an IBM-supplied program, notify your programming service representative.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4112 POSIT record is invalid in specification module

Severity: 5 Auto Response:

Explanation

The program currently running has a programming error. Enter option 2 or 3 and give the programmer the message ID (SYS--4112).

Additional Information

The executing program is using the syntax checker function of the SSP. A positional parameter (POSIT) definition record in the specification module contains an incorrect attribute value.

Note: If you are running an IBM-supplied program, notify your programming service representative.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4113 SUBEN record is invalid in specification module

Severity: 5 Auto Response:

Explanation

The program currently running has a programming error. Enter option 2 or 3 and give the programmer the message ID (SYS--4113).

Additional Information

The program executing is using the syntax checker function of the SSP. A substitution entry definition (SUBEN) record in the specification module contains an incorrect attribute value.

Note: If you are running an IBM-supplied program, call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4115 [positional parameter number]--This positional parameter missing

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered does not contain a required positional parameter.

If this error continues to occur, give the programmer the message ID (SYS--4115).

Additional Information

The number preceding the dashes in the message text is the number of the required positional parameter that is missing.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4116 [keyword parameter]--This parameter missing

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered has a missing keyword parameter.

If this error continues to occur, give the programmer the message ID (SYS-4115).

Additional Information

The message text preceding the dashes identifies the missing keyword parameter.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4117 [positional parameter number]-First char this positional parm not alpha

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered contains a positional parameter that does not begin with an alphabetic character.

If this error continues to occur, give the programmer the message ID (SYS--4117).

Additional Information

The number preceding the dashes in the message text is the number of the positional parameter that does not begin with an alphabetic character.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4118 [keyword parameter]--An alpha character must begin this parm

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered contains a keyword parameter value that does not begin with an alphabetic character.

If this error continues to occur, give the programmer the message ID (SYS--4118).

Additional Information

The message text preceding the dashes identifies a keyword parameter whose value does not begin with an alphabetic character.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4119 [positional parameter number]--This positional parm not within limits

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered contains a positional parameter that does not fall within specified limits.

If this error continues to occur, give the programmer the message ID (SYS--4119).

Additional Information

The number preceding the dashes in the message text identifies the positional parameter whose value is too large or too small.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4120 [keyword parameter]--This parameter not within limits

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered contains a keyword value that is not within specified limits.

If this error continues to occur, give the programmer the message ID (SYS--4120).

Additional Information

The message text preceding the dashes identifies the keyword parameter whose value is too large or too small.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4121 [positional parameter number]--Misuse of quotes in this positional parm

Severity: N/A Auto Response: N/A

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered contains a positional parameter in which the use of single quotes is not allowed.

If this error continues to occur, give the programmer the message ID (SYS--4121).

Additional Information

The number preceding the dashes in the message text identifies a positional parameter. The value of this parameter is a pair of quotes, a quoted string without the closing single quote, or a quoted string when a quoted string is not allowed.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4122 [keyword parameter]--Invalid use of quotes in this parameter

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered contains a keyword value in which the use of single quotes is not allowed.

If this error continues to occur, give the programmer the message ID (SYS--4122).

Additional Information

The message text preceding the dashes identifies the keyword parameter whose value is a pair of single quotes, a quoted string without the closing single quote, or a quoted string when a quoted string is not allowed.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4123 [positional parameter number]--This positional parm exceeds 16777215

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered contains a positional parameter which exceeds the maximum number allowed in utility control statements.

If this error continues to occur, give the programmer the message ID (SYS--4123).

Additional Information

The number preceding the dashes in the message text identifies the positional parameter whose value exceeds the maximum number allowed in utility control statements.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4124 [keyword parameter]--This parameter exceeds 16777215

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered contains a keyword value that exceeds the maximum number allowed in utility control statements.

If this error continues to occur, give the programmer the message ID (SYS--4124).

Additional Information

The message text preceding the dashes identifies the keyword parameter whose value exceeds the maximum number allowed in utility control statements.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4125 [positional parameter number]--Nonnumeric char in this positional parm

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered contains a positional parameter with a nonnumeric character.

If this error continues to occur, give the programmer the message ID (SYS--4125).

Additional Information

The number preceding the dashes in the message text identifies the positional parameter whose value contains a nonnumeric character.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4126 [keyword parameter]--Nonnumeric character in this parameter

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered contains a keyword value with a nonnumeric character.

If this error continues to occur, give the programmer the message ID (SYS--4126).

Additional Information

The message text preceding the dashes identifies the keyword parameter whose value contains a nonnumeric character.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4127 [positional parameter number]-Invalid num of chars this positional parm

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure member, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered contains a positional parameter in which too few or too many characters were entered.

If this error continues to occur, give the programmer the message ID (SYS--4127).

Additional Information

The number preceding the dashes identifies the positional parameter whose value has fewer than or more than the number of characters allowed in the specifications.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4128 [keyword parameter]--Invalid number of chars in this parm

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered contains a keyword parameter value in which too few or too many characters were entered.

If this error continues to occur, give the programmer the message ID (SYS--4128).

Additional Information

The message text preceding the dashes identifies the keyword parameter whose value has fewer than or more than the number of characters allowed in the specifications.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4129 [positional parameter number]--This positional parm invalid date format

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered contains a positional parameter which has an incorrect date format.

If this error continues to occur, give the programmer the message ID (SYS--4129).

Additional Information

The number preceding the dashes identifies the positional parameter whose value has an incorrect date format.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4130 [keyword parameter]--This parameter has invalid date format

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered contains a keyword whose value has an incorrect date format.

If this error continues to occur, give the programmer the message ID (SYS--4130).

Additional Information

The message text preceding the dashes identifies the keyword parameter whose value has an incorrect date format.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

)ption 3: The job is canceled. Data created by previous steps in ıis job is saved, but data created by this step is lost.

;YS --4131 [positional parameter number]-This positional parm is defined invalidly

everity: 5 Auto Response:

:xplanation

f you are running a procedure, either you incorrectly entered a ırocedure parameter, or there is an error in the procedure.

f you are entering utility control statements from the keyboard, he statement you just entered contains an invalidly defined ıositional parameter.

f this error continues to occur, give the programmer the message D (SYS--4131).

ıdditional Information

'he number preceding the dashes identifies the positional ıarameter that is incorrectly defined in the syntax specification nodule.

f you are running an IBM-supplied program, call for software ervice.

Jser Response

)ption 1: This option is allowed if you are entering utility control :tatements from the keyboard. The statement is ignored; enter the :orrect utility control statement.

)ption 2: If this option is available, select it to end the job step.)ata created up to this step is saved, and the job continues with he next job step.

)ption 3: The job is canceled. Data created by previous steps in his job is saved, but data created by this step is lost.

SYS --4132 [keyword parameter]--This keyword parameter is invalid

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a ɔrocedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, :he statement you just entered contains a keyword which is ncorrect (not allowed by the system).

If this error continues to occur, give the programmer the message ID (SYS--4132).

Additional Information

The message text preceding the dashes identifies the keyword parameter which is not recognized by the utility.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4133 [positional parameter number]--Invalid value for this positional parm

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered has an incorrect positional parameter value.

If this error continues to occur, give the programmer the message ID (SYS--4133).

Additional Information

The number preceding the dashes identifies a positional parameter that has an incorrect value specified for it.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4134 [keyword parameter]--This parameter has an invalid value

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered has an incorrect keyword parameter value.

If this error continues to occur, give the programmer the message ID (SYS--4134).

Additional Information

The message text preceding the dashes identifies the keyword parameter that has an invalid value specified for it.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4135 [positional parameter number]--Negative value this positional parameter

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered has a negative positional parameter value.

Additional Information

The message text preceding the dashes identifies a positional parameter that has a negative numeric value specified for it.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4136 [keyword parameter]--Negative value in this parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered has a negative keyword parameter value.

Additional Information

The message text preceding the dashes identifies the keyword parameter that has a negative numeric value specified for it.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4137 [positional parameter number]--No comma or blank after positional parm

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered has a positional parameter value not followed by a comma nor a blank.

Additional Information

The message text preceding the dashes identifies a positional parameter that has a value followed by a character other than comma or blank.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4138 [keyword parameter]--No comma or blank after this parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered has a keyword parameter value not followed by a comma or blank.

Additional Information

The message text preceding the dashes identifies a keyword parameter that has a value followed by a character other than comma or blank.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4139 [positional parameter number]-First char this positional parm invalid

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered contains a positional parameter that does not begin with an alphabetic or numeric character.

If this error continues to occur, give the programmer the message ID (SYS--4139).

Additional Information

The number preceding the dash in the message text is the number of the positional parameter that does not begin with an alphabetic or numeric character.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4140 [keyword parameter]--Alpha or numeric char must begin parm

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered contains a keyword parameter value that does not begin with an alphabetic or numeric character.

If this error continues to occur, give the programmer the message ID (SYS--4140).

Additional Information

The message text preceding the dashes identifies a keyword parameter whose value does not begin with an alphabetic or numeric character.

User Response

Option 1: This option is allowed if you are entering utility control statements from the keyboard. The statement is ignored; enter the correct utility control statement.

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4151 End of data statement not allowed

Severity: 5 Auto Response:

Explanation

If you are running a procedure, there is an error in the procedure. If you are entering utility control statements from the keyboard, the statement you just entered is incorrect.

If this error continues to occur, give the programmer the message ID (SYS--4151).

Additional Information

The return code from 'system input' indicated that the operator entered '/*' from the keyboard. These characters are not allowed at this time.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4152 Permanent error from keyboard or disk

Severity: 5 Auto Response:

Explanation

If utility control statements are being entered from the keyboard, the hardware error occurred at the keyboard. If utility control statements are being processed from a procedure, then the error occurred while accessing the procedure on the disk.

If this error continues to occur, give the programmer the message ID (SYS--4152).

Additional Information

If the error continues to occur, fill out a *Problem Summary form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4153 Invalid input buffer size specified in program

Severity: 5 Auto Response:

Explanation

The program being run has a programming error.

Additional Information

The caller of the syntax checker specified a buffer size of zero or a buffer size greater than 120 bytes.

Note: If you are running an IBM-supplied program, call for software service.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4154 Invalid record in specification module

Severity: 5 Auto Response:

Explanation

The program being run has a programming error.

Additional Information

The program running is using the syntax checker function of the SSP. Possible causes of this error are:

- The first byte of the specification module is not a V.
- The format of some records in the specification module is incorrect.
- The ordering of some records in the specification module is incorrect.

Note: If you are running an IBM-supplied program or procedure, call for software service.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4156 SUBEN record not found after SUBTB record

Severity: 5 Auto Response:

Explanation

The program being run has a programming error.

Additional Information

The program being run is using the syntax checker function of the SSP. The specification module contains a substitution table header (SUBTB) record without any parameter substitution entry (SUBEN) records following.

Note: If you are running an IBM-supplied program, call for software service.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4157 Invalid default for parm in specification module

Severity: 5 Auto Response:

Explanation

The program being run has a programming error.

Additional Information

The program being run is using the syntax checker function of the SSP. The default that is specified for the parameter in the specification module is all blanks.

Note: If you are running an IBM-supplied program or procedure, call for software service.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4158 Invalid input buffer scan address

Severity: 5 Auto Response:

Explanation

The program being run has a programming error.

Additional Information

The program being run is using the syntax checker function of the SSP. The syntax checker detected that its scan pointer was beyond the end of the statement. This error indicates a serious condition.

Note: If you are running an IBM-supplied program or procedure, call for software service.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4159 Invalid number of parms in specification module

Severity: 5 Auto Response:

Explanation

The program being run has a programming error.

Additional Information

The program being run is using the syntax checker function of the SSP. The specification module has defined more than the 64 parameters allowed.

Note: If you are running an IBM-supplied program or procedure, call for software service.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4160 Invalid output buffer for specification module

Severity: 5 Auto Response:

Explanation

The program being run has a programming error.

Additional Information

The program being run is using the syntax checker function of the SSP. A positional parameter (POSIT) record, a keyword parameter (KEYWD) record, or a parameter substitution entry (SUBEN) record has been coded such that the value being output overflows the end of the user defined output area.

Note: If you are running an IBM-supplied program or procedure, call for software service.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4161 Invalid SUBEN record in specification module

Severity: 5 Auto Response:

Explanation

The program being run has a programming error.

Additional Information

The program being run is using the syntax checker function of the SSP. A parameter substitution entry (SUBEN) in the specification module record has been coded in the specification module without any output area size given.

Note: If you are running an IBM-supplied program or procedure, call for software service.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4163 SUBTB record missing in specification module

Severity: 5 Auto Response:

Explanation

The program being run has a programming error.

Additional Information

The program being run is using the syntax checker function of the SSP. A specific value is required to satisfy some combination of parameters. A specific value check requires a parameter substitution entry (SUBEN) record which requires a substitution header (SUBTB) record. The SUBTB record is missing.

Note: If you are running an IBM-supplied program or procedure, call for software service.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4164 SUBEN value invalid in specification module

Severity: 5 Auto Response:

Explanation

The program being run has a programming error.

Additional Information

The program being run is using the syntax checker function of the SSP. A parameter substitution entry (SUBEN) record has specified an attribute for its value, but the value supplied is not in the format indicated by the attribute.

Note: If you are running an IBM-supplied program or procedure, call for software service.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4165 SUBEN exceeds max value in specification module

Severity: 5 Auto Response:

Explanation

The program being run has a programming error.

Additional Information

The program being run is using the syntax checker function of the SSP. A parameter substitution entry (SUBEN) record within the specification module has specified a numeric value greater than 16,777,215.

Note: If you are running an IBM-supplied program or procedure, call for software service.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4166 Invalid record identifier in specification module

Severity: 5 Auto Response:

Explanation

The program being run has a programming error.

Additional Information

The program being run is using the syntax checker function of the SSP. Each record in the specification module has a unique one byte nonzero identifier. A record in the specification module with an identifier of zero has been found.

Note: If you are running an IBM-supplied program or procedure, call for software service.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4211 [positional parameter number]--Misuse of quotes in this positional parm

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the statement you just entered contains a positional parameter in which the use of single quotes is not allowed.

If this error continues to occur, give the programmer the message ID (SYS--4211).

Additional Information

The number preceding the dashes in the message text identifies a positional parameter. The value of this parameter is a pair of quotes, a quoted string without the closing single quote, or a quoted string when a quoted string is not allowed.

User Response

Option 1: If you are entering utility control statements from the keyboard, enter the correct utility control statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4301 TAPESTAT: FROMTIME parameter is not valid

Severity: N/A Auto Response: N/A

Explanation

The from time specified in parameter 4 of the TAPESTAT procedure is not correct. Enter option 2 or 3. Enter a correct value in parameter 4 and try the operation again. Otherwise, give the programmer the message ID (SYS-4301).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4302 TAPESTAT: TOTIME parameter is not valid

Severity: N/A Auto Response: N/A

Explanation

The to time specified in parameter 6 of the TAPESTAT procedure is not correct. Enter option 2 or 3. Enter an allowable value for parameter 6 and try the operation again. Otherwise, give the programmer the message ID (SYS-4302).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4303 TAPESTAT: FROMDATE parameter is not valid

Severity: N/A Auto Response: N/A

Explanation

The from date specified in parameter 3 of the TAPESTAT procedure is not correct. Parameter 3 must contain a valid date if the to date in parameter 5 is entered. Enter option 2 or 3. Enter a correct value in parameter 3 and try the operation again. Otherwise, give the programmer the message ID (SYS-4303).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4304 TAPESTAT: TODATE parameter is not valid

Severity: N/A Auto Response: N/A

Explanation

The to date specified in parameter 5 of the TAPESTAT procedure is not correct. Enter option 2 or 3. Parameter 5 must be specified if parameter 3 (from date) is specified. Enter a valid date in parameter 5 and try the operation again. Otherwise, give the programmer the message ID (SYS-4304).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4305 TAPESTAT: FROMDATE parameter greater than TODATE parameter

Severity: N/A Auto Response: N/A

Explanation

The from date specified in parameter 3 of the TAPESTAT procedure is greater than the to date specified in parameter 5. Enter option 2 or 3. Enter a value in parameter 3 that is less than the value in parameter 5; then try the operation again. Otherwise, give the programmer the message ID (SYS-4305).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4306 TAPESTAT: FROMTIME parameter is greater than TOTIME parameter

Severity: 5 Auto Response:

Explanation

The from time specified in parameter 4 of the TAPESTAT procedure is greater than the to time specified in parameter 6. Enter option 2 or 3. Enter a value in parameter 4 that is less than the value in parameter 6; then try the operation again. Otherwise, give the programmer the message ID (SYS-4306).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4307 TAPESTAT: Device ID is not found

Severity: N/A Auto Response: N/A

Explanation

The tape ID specified in the TAPESTAT procedure cannot be found in the logging tables directory. Enter option 2 or 3 and give the programmer the message ID (SYS-4307).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4308 TAPESTAT: Selected records are not found

Severity: N/A Auto Response: N/A

Explanation

The selected records specified in the TAPESTAT procedure cannot be found in the tape volume counter table. Enter option 2 or 3 and give the programmer the message ID (SYS-4308).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4309 TAPESTAT: Enter tape drive ID and CRT/Printer

Severity: N/A Auto Response: N/A

Explanation

Either or both parameters 1 and 2 are not complete. Enter option 2 or 3 and enter a correct value in the parameters. Otherwise, give the programmer the message ID (SYS-4309).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4320 Must specify an input file label in parameter 1...

Severity: 5 Auto Response:

Explanation

An input file label is required when copying a file from disk to tape using SL or NL processing or when copying a file from tape to disk using SL processing.

Enter option 3. Perform the operation again, and specify the correct input file label in the TAPECOPY command statement. Otherwise, give the programmer the message ID (SYS--4320).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4321 Must specify output file label in parameter 5...

Severity: 5 Auto Response:

Explanation

An output file label is required when no input file label is given.

Enter option 3. Perform the operation again, and specify the correct output file label in the TAPECOPY command statement. Otherwise, give the programmer the message ID (SYS--4321).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4322 Must specify a volume ID in parameter 10...

Severity: 5 Auto Response:

Explanation

When the output file is being written to an SL tape, the volume ID of the tape must be specified.

Enter option 3. Perform the operation again, and specify the volume ID in the TAPECOPY command statement. Otherwise, give the programmer the message ID (SYS--4322).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4323 Must specify a record length in parameter 12...

Severity: 5 Auto Response:

Explanation

You must specify the record length of the tape file when the tape input file is NS, NL, BLP or when adding data to a tape file using NL processing.

Enter option 3. Perform the operation again, and specify the correct record length in the TAPECOPY command statement. Otherwise, give the programmer the message ID (SYS--4323).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4324 Must specify a block length in parameter 13...

Severity: 5 Auto Response:

Explanation

You must specify the block length of the tape file when the type of processing is NL, NS, or BLP or when the record format is FB. The block length is also required when creating a new tape file with the FB format.

Enter option 3. Perform the operation again, and specify the correct block length of the tape file in the TAPECOPY command statement. Otherwise, give the programmer the message ID (SYS--4324).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4325 Must specify RECORDS or BLOCKS in parameter 16...

Severity: 5 Auto Response:

Explanation

When you are creating a new disk file from a tape file, the word RECORDS or BLOCKS is required.

Enter option 3. Perform the operation again, and make sure either the word RECORDS or the word BLOCKS (and its correct value) is specified in the TAPECOPY command statement. Otherwise, give the programmer the message ID (SYS--4325).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4326 Must specify the number of [blocks or records]...

Severity: 5 Auto Response:

Explanation

When you are creating a new disk file, you must specify the number of blocks or records.

Enter option 3. Perform the operation again, and specify the correct number of blocks or records (correct value is given in the message text) in the TAPECOPY command statement. Otherwise, give the programmer the message ID (SYS--4326).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4327 Local system station address does not match ...

Severity: 3 Auto Response: 2

Explanation

An attempt was made to enable a location whose local system station address does not match the address of the locations already enabled on the same line. All locations enabled on the same line at the same time must have the same local system station address.

Enter option 2 and give the programmer the message ID (SYS-4327).

User Response

Option 2: The enable attempt is ended. Any data created up to this point is saved, and the job can continue with the next job step.

SYS --4330 [file name] last record pointer not updated

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. IPL file rebuild issues this when trying to update the last record pointer in the format 1. The format 1 is an area in the disk volume table of contents that contains information about a file. The data in the file could not be read because the file is on a disk which is unusable. The disk drive is considered unusable for one of the following reasons:

- Disk drive is not powered on.
- Disk drive needs IM load.
- Disk has invalid block size.
- Disk has incorrect serial number.

If the disk drive is powered on, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

No operator response is required for this message.

SYS --4331 Unable to read the library sector for [file name]

Severity: N/A Auto Response: N/A

Explanation

IPL file rebuild issues this message when the first sector of a user library cannot be read because the disk drive is unusable. Since the first sector of a library contains information necessary for using the library, the library may be unusable. The disk drive is considered unusable for one of the following reasons:

- Disk drive is not powered on.
- Disk drive needs IM load.
- Disk has invalid block size.
- Disk has invalid serial number.

If the disk drive is powered on, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

This message is an informational message. There is no operator response required.

SYS --4332 Unable to rebuild keys for [file name]

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. IPL file rebuild issues this message when the keys of an indexed file require rebuilding and the disk drive is unusable. The disk drive is considered to be unusable for one of the following reasons:

- Disk drive is not powered on.
- Disk drive requires IM load.
- Disk has an invalid block size.
- Disk has an incorrect serial number.

This message also will be issued if an alternate index file requires to be rebuilt and the parent file is on a usable drive. Also, the message is issued if the alternate index file which is required to be rebuilt is on a disk drive which is unusable. The index for the file is not rebuilt. The file might be unusable.

If the disk drive is powered on, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

No operator response is required to the message.

SYS --4333 Unable to Sort keys for [file name]

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. IPL file rebuild issues this message when the keys of an indexed file need sorting but the file is on a disk drive which is unusable. The disk drive is considered to be unusable for one of the following reasons:

- Disk drive is not powered on.
- Disk drive needs IM load.
- Disk has an invalid block size.
- Disk has an incorrect serial number.

The keys of an indexed file are not sorted.

If the drive is powered on, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

No operator response is required to this message

SYS --4335 File [file name] is not part of a saved group...

Severity: 5 Auto Response:

Explanation

The starting file you requested, or the first file on the diskette or tape if no starting file was requested, is not part of a saved group. The file name identified in the message specifies the starting file's name. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive or the location of the tape.

Do one of the following:

- If the wrong diskette or tape is mounted, mount the correct diskette or tape; then enter option 1.
- Enter option 2 or 3, then give the programmer responsible for this job the message number (SYS--4335) and file name mentioned in the message.

You specified the RESTORE ALL procedure to copy a set of files back to disk from the diskette or tape. However, the starting file on the diskette or tape was not saved as part of a set using the SAVE ALL procedure. Either the incorrect diskette or tape was mounted or the file(s) should be copied individually using he RESTORE procedure with a file name specified in the first parameter.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is saved and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4336 No files are present on this tape

Severity: 5 Auto Response:

Explanation

You are trying to do a RESTORE ALL from a tape that contains no files. If the wrong tape was mounted, remove it and mount the correct tape. Then restart the procedure. If you specified the wrong tape drive, enter the correct tape drive (T1 or T2) and restart the procedure. Otherwise, give the message ID (SYS-4336) to the programmer responsible for this job.

Additional Information

One of the following reasons probably caused this failure:

- The wrong tape was mounted.
- The wrong tape drive was specified (T1/T2).
- The SAVE ALL procedure that should have saved the files did not run successfully.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4337 Dictionary or definition not found for [file name]...

Severity: 5 Auto Response:

Explanation

The file you are trying to restore was externally linked to a dictionary and file definition when it was saved. When an externally linked file is saved, the file's dictionary name and file definition name are also saved. Normally, when the file is restored, it is automatically linked to the same dictionary and definition. For the file you are restoring, however, the dictionary or file definition was not found on the system.

Do one of the following:

- Enter option 0 if you wish to restore the file even though the dictionary or file definition was not found. The file will not be externally linked after the restore.
- Enter option 1 if the dictionary and definition associated with the file is now on the system. $COPY will try again to link the file.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--4337).

User Response

Option 0: The restore will continue. However, the file specified in the message will not be externally linked after the restore.

Option 1: The $COPY utility will try again to link the file specified in the message to the dictionary and file definition associated with the file at the time it was saved.

Option 2: The job step is ended. Any data created up to this point will be saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job will be saved, but data created by this step is lost.

SYS --4338 Cannot access dictionary [dictionary name] for file [file name]...

Severity: 5 Auto Response:

Explanation

The file you are trying to restore was externally linked to a dictionary and file definition when it was saved. When an externally linked file is saved, the file's dictionary name and file definition name are also saved. Normally, when the file is restored, it is automatically linked to the same dictionary and definition. For the file you are restoring, however, the dictionary could not be accessed.

The reason the dictionary could not be accessed is given by the message ID number displayed at the far right in the message. If you wish to find out more information about this message ID, refer to the number in this manual.

Do one of the following:

- Select option 0 if you wish to restore the file even though the dictionary could not be accessed. The file will not be externally linked after the restore.
- Select option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--4338) and the message ID number specified at the far right in the message.

User Response

Option 0: The restore will continue. However, the file specified in the message will not be externally linked after the restore.

Option 2: The job step is ended. Any data created up to this point will be saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job will be saved, but data created by this step is lost.

SYS --4339 1024-byte diskette needed to compress data...

Severity: 5 Auto Response:

Explanation

In order to compress data during a save operation, a 2D format 2 (1024 bytes per sector) diskette must be used.

Do one of the following:

- If you want to use the current diskette, enter option 0. The save operation will continue, but the data will not be compressed.
- If you want to compress the data during the save, insert a 2D format 2 (1024 bytes per sector) diskette into the slot location indicated by the message and enter option 1. The check for correct format will be retried with the new diskette.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--4339).

User Response

Option 0: The save operation will continue but the data will not be compressed.

Option 1: The $COPY utility will check the format of the new diskette entered. If the correct format diskette was inserted, the save operation with data compression will continue.

Option 2: The job step is ended. Any data created up to this point will be preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps will be saved, but data created by this step is lost.

SYS --4340 Parameter 13 cannot be COMPRESS if parameter 2 is ADD

Severity: 5 Auto Response:

Explanation

You have incorrectly entered a parameter in the procedure statement. Parameter 2 can only be ADD when parameter 13 is either NOCOMPRESS or blank. The parameter cannot be ADD if data compression is specified.

Enter option 3. Before you try the operation again, make sure parameters 2 and 13 are correct. If you do not find the error, give the programmer responsible the message ID (SYS--4340) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job will be saved, but data created by this step is lost.

SYS --4341 File [file name]'s level does not match definition...

Severity: 5 Auto Response:

Explanation

The file you are trying to restore was externally linked to a dictionary and file definition when it was saved. When an externally linked file is saved, the file's dictionary name and file definition name are also saved. Normally, when the file is restored, it is automatically linked to the same dictionary and definition. For the file you are restoring, however, the change level of the current definition differs from the change level of the definition when the file was saved. This means that either the definition or dictionary has been changed in some way since the file was saved.

Do one of the following:

- Enter option 0 if you wish to restore the file and link it to the dictionary even though the dictionary or file definition has changed since the file was saved. The file will be externally linked after the restore.
- Enter option 1 if you wish to restore the file but not link it to the dictionary. The file will not be externally linked after the restore.

- Enter option 2 or 3, then notify the programmer responsible for maintaining the job. Give the programmer the message ID (SYS--4341).

User Response

Option 0: The restore will continue. The file specified in the message will be externally linked to the same dictionary as it was when it was saved. The file will be externally linked after the restore.

Option 1: The restore will continue. However, the file specified in the message will not be externally linked after the restore.

Option 2: The job step is ended. Any data created up to this point will be saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job will be saved, but data created by this step is lost.

SYS --4342 [file name]'s record length does not match definition...

Severity: 5 Auto Response:

Explanation

The file you are trying to copy is externally described or was externally described when it was saved. Normally, the new file created as the result of the copy will be linked to the same dictionary and definition. For the file you are copying, however, the file's record length is different from the record length specified by the file definition in the dictionary. Either you are changing the record length of the file through the copy, or the file definition has changed since the file was saved.

Do one of the following:

- Enter option 0 if you wish to copy the file without linking it to the dictionary. The output file will not be externally described.
- Enter option 1 if you wish the $COPY utility to retry the record length check. The record length specified in the file definition can be changed at another work station to match the file you are copying.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--4342).

User Response

Option 0: The restore or copy will continue. However, the file specified in the message will not be externally linked after the copy.

Option 1: The $COPY utility will recheck for a match between the file's record length and the length specified in the file definition.

Option 2: The job step is ended. Any data created up to this point will be saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job will be saved, but data created by this step is lost.

SYS --4343 File [file name]'s dictionary or definition is in use...

Severity: 5 Auto Response:

Explanation

The file you are trying to restore was externally linked to a dictionary and file definition when it was saved. When an externally linked file is saved, the file's dictionary name and file definition name are also saved. Normally, when the file is restored, it is automatically linked to the same dictionary and definition. For the file you are restoring, however, the dictionary or the definition is in use and cannot be accessed.

Do one of the following:

- Enter option 0 if you wish to restore the file even though the dictionary or file definition was in use and could not be accessed. The file will not be externally linked after the restore.
- Enter option 1 if the dictionary and definition are now available and not in use. $COPY will try again to access the definition and link the file.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--4343).

User Response

Option 0: The restore will continue. However, the file specified in the message will not be externally linked after the restore.

Option 1: The $COPY utility will try again to link the file specified in the message to the dictionary and file definition associated with the file at the time it was saved.

Option 2: The job step is ended. Any data created up to this point will be saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job will be saved, but data created by this step is lost.

SYS --4344 Remote file [file name] cannot be copied

Severity: 5 Auto Response:

Explanation

The file you are trying to copy is a remote alternative index. Alternative indexes cannot be copied to or from a remote system.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--4344).

User Response

Option 2: The job step is ended. Any data created up to this point will be saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job will be saved, but data created by this step is lost.

SYS --4345 Cannot add to diskette file from remote disk file

Severity: 5 Auto Response:

Explanation

The disk file you are saving is located on a remote system. You requested to save this remote file and add it to an existing diskette file. Such operations are not allowed.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--4345).

Additional Information

You may save this remote file directly to diskette by not specifying that it be added to an existing diskette file. This is done by changing parameter 2 in the SAVE procedure or changing the COPYADD statement in the $COPY OCL.

You may add this file to an existing diskette file only if it is first copied from the remote disk to the local disk using the $COPY utility or COPYDATA procedure. The local file can then be saved and added to the diskette file.

User Response

Option 2: The job step is ended. Any data created up to this point will be saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job will be saved, but data created by this step is lost.

SYS --4346 Cannot copy to or from tape if disk file is remote

Severity: N/A Auto Response: N/A

Explanation

One of the following has occurred:

- The input file you are saving is located on a remote system. Remote files cannot be saved to tape.
- The output file you are restoring is specified to go to a remote location. Tape files cannot be restored to a remote location.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS-4346).

Additional Information

You may indirectly save a remote file to tape. First copy the file from the remote disk to the local disk using the $COPY utility or the COPYDATA procedure. Then save the local disk file to tape.

You may indirectly restore a file to a remote location. First restore the tape file to the local system. Then copy the file from the local disk to the remote disk using the $COPY utility or the COPYDATA procedure.

User Response

Option 2: The job step is ended. Any data created up to this point will be saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4347 Cannot compress or decompress a remote file

Severity: 5 Auto Response:

Explanation

One of the following has occurred:

- The input file you are saving is located on a remote system. Remote files cannot be compressed when saved.
- The output file you are restoring is specified to go to a remote location. Diskette files that are compressed cannot be restored to a remote location.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--4347).

Additional Information

You may directly save a remote file to diskette by not specifying that it be compressed. This is done by changing parameter 13 in the SAVE procedure or changing the COPYFILE statement in the $COPY OCL.

You may indirectly save a remote file in a compressed format. First copy the file from the remote disk to the local disk using the $COPY utility or the COPYDATA procedure. Then save the local file to diskette, specifying data compression.

You may indirectly restore a compressed diskette file to a remote location. First restore the file to the local system. Then copy it from the local disk to the remote disk using the $COPY utility or the COPYDATA procedure.

User Response

Option 2: The job step is ended. Any data created up to this point will be saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job will be saved, but data created by this step is lost.

SYS --4348 Cannot perform record selection on a remote file

Severity: 5 Auto Response:

Explanation

One of the following has occurred:

- The input file you are copying or displaying is located on a remote system. You cannot select records if the input file is remote.
- The output file you are copying to is specified to go to a remote location. You cannot select records if the output file is remote.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--4348).

Additional Information

You can copy or display this remote file if you do not request record selection. This is done by removing the record selection parameters in the $COPY OCL or the COPYDATA, LISTDATA, RESTORE or SAVE procedures.

User Response

Option 2: The job step is ended. Any data created up to this point will be saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job will be saved, but data created by this step is lost.

SYS --4349 Cannot change file organization or key attributes...

Severity: 5 Auto Response:

Explanation

The file you are trying to copy is externally described or was externally described when it was saved. For such files, you may not change the file's organization (for example, from sequential to indexed), its key position, or its key length. Also, you may not convert it to a job file. Such a change may result in the file definition not accurately describing this file.

Do one of the following:

- Enter option 0 if you wish to copy the file without linking it to the dictionary. The output file will be changed as requested but will not be externally described.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--4349).

User Response

Option 0: The restore, save, or copy will continue and the requested changes will be made. The file however, will not be externally linked after the copy.

Option 2: The job step is ended. Any data created up to this point is saved and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4350 Unable to read data from disk ...

Severity: 5 Auto Response:

Explanation

This is a hardware error. Do one of the following:

- Enter option 0 to continue.
- Enter option 1 to try the operation again.
- Enter option 3 and give the programmer the message identification code (SYS-4350) and the name of the program you were running when this error occurred.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

Additional Information

The message was issued by the build utility program ($BUILD), which might have been invoked by the BUILD procedure. $BUILD was unable to read information from the disk.

User Response

Option 0: The error is ignored and the job continues.

Option 1: The operation causing this error is tried again.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --4351 BUILD cannot be evoked or run from the job queue ...

Severity: 5 Auto Response:

Explanation

The $BUILD program is an interactive program; therefore, it cannot run if it does not have a work station to communicate with.

Enter option 3 and try to run the BUILD procedure again by entering the procedure name from a work station. If this error continues to occur, give the programmer the message ID (SYS--4351).

Additional Information

For more information about $BUILD or BUILD, refer to the *System Reference* manual, SC21-9020. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4352 $BUILD output--Change forms on system list printer

Severity: 5 Auto Response:

Explanation

This is a warning message.

Output from the $BUILD utility program is going to the system list device. If the system list device is a printer, standard forms should be on the printer for the $BUILD utility program output. Make sure standard forms are on the printer.

User Response

Option 0: The job continues. If the system list device is a printer, change to standard forms before selecting this option.

SYS --4353 Disk error while accessing the disk VTOC

Severity: 5 Auto Response:

Explanation

This is a hardware error. Enter option 3 and give the programmer the message ID (SYS--4353) and the name of the program you were running when this error occurred.

Run the job again. If you cannot correct this error, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

Additional Information

An error occurred while the system was reading from or writing to the disk VTOC. The message was issued by the build utility program ($BUILD), which might have been invoked by the BUILD procedure.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --4354 Sector corrected by write from another task

Severity: 5 Auto Response:

Explanation

This message is for your information. Enter option 0 to continue.

While the sector was displayed for the $BUILD utility program, the bad-data indication was cleared by a write operation issued by another task. The requested write operation is bypassed.

User Response

Option 0: The requested write operation is bypassed. The sector's bad-data indication is cleared.

SYS --4355 BUILD ran successfully - no error sectors found

Severity: 5 Auto Response:

Explanation

This is an informational message only. The $BUILD utility has searched the entire disk without finding any defective sectors. Enter option 0 to cause the $BUILD utility to terminate.

User Response

Option 0: The job continues.

SYS --4356 Unable to locate a work disk sector

Severity: 5 Auto Response:

Explanation

This is a hardware error. Enter option 3 and give the programmer the message ID (SYS--4356) and the name of the program you were running when this error occurred.

Run the job again. If you cannot correct this error, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

Additional Information

An error occurred while the system was attempting to find a work sector on the CE cylinder of the first fixed disk drive. $BUILD is unable to run. The message was issued by the build utility program ($BUILD), which might have been invoked by the BUILD procedure.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --4357 Disk not available ...

Severity: 5 Auto Response:

Explanation

The $BUILD utility is unable to continue because a disk drive is not available. The disk drive is probably not powered on or not physically connected to the system. Do one of the following:

- Ready the disk drive and enter option 1 to continue.
- Enter option 3 to cancel the job.

Additional Information

The message was issued by the build utility program ($BUILD), which might have been invoked by the BUILD procedure. $BUILD was unable to continue checking for errors on the disk.

User Response

Option 1: The operation causing this error is tried again.

Option 3: The job is canceled. Data created by previous steps in this job and any record updates made by this job step are saved.

SYS --4359 Disk error--sector reassignment failure...

Severity: 5 Auto Response:

Explanation

A read error occurred on a disk while program $BUILD was executing. An alternative (spare) sector could not be assigned to aid in correcting the error. The disk is identified by the 4-character system reference code located to the right of the message.

Run the PROBLEM procedure and select the SRC shown with the system message (6000, 6001, and so on.) and take the error analysis option. Follow the directed procedures.

You can continue to use the system. However, if you try to read or write on the defective sector, another error message may occur.

User Response

Option 0: The error is ignored and the job continues.

Option 3: The job is canceled. Data created by previous steps in this job and any sectors corrected by this job step are saved.

SYS --4446 MSRJE is already ending

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. You entered an END utility control statement; however, an END utility control statement was entered earlier, and MSRJE is ending. This message will be followed by message RJE--4442.

No further action is required.

SYS --4700 Location [remote location name] is not enabled ...

Severity: N/A Auto Response: N/A

Explanation

One of the following occurred:

- The wrong remote location name has been specified
- An APPC subsystem has not been enabled at either the local system, the remote system, or both systems
- There are one or more System/38s located in the network between this system and the specified location and a node list member name was not specified.

If you specified the wrong name or did not specify a required node list member name take option 2 or 3 and retry the PASSTHRU procedure with the correct name. Or, enter the status subsystem (D I) command to display the status of your APPC subsystems. Enter the ENABLE procedure(s) to enable the APPC subsystem(s) as needed. If the ENABLE procedure(s) is successful, enter the Status APPC (D A) command to make sure you have session group(s) started for the remote location. If not, use the STRTGRP procedure(s) to start your session group(s) for the remote location.

Enter option 1 to retry the pass-through request. Enter option 2 to end the job step or option 3 to end the job.

Additional Information

The 4-character code to the right of the message is an SSP-ICF return code. This return code provides more information about the error that display station pass-through has encountered. Refer to the appropriate subsystem reference manual for the subsystem you are using for additional information.

User Response

Option 1: Use this option if the ENABLE and STRTGRP procedures were successful. Display station pass-through will retry the pass-through request.

Option 2: Take this option if the ENABLE or STRTGRP procedure(s) was unsuccessful, the remote location name specified was incorrect, or the node list member name was not specified and is required. The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: Take this option if the ENABLE or STRTGRP procedure(s) was unsuccessful, the remote location name specified was incorrect, or the node list member name was not specified and is required. The job is canceled. Data created by previous job steps in this job is saved, but data created by this step is lost.

SYS --4701 Session group for location [remote location name] not started...

Severity: N/A Auto Response: N/A

Explanation

Display station pass-through requires an active session group to pass through to the remote location specified. If you specified a session group name on the PASSTHRU procedure, that session group is not started. If you did not specify a session group name on the PASSTHRU procedure, the configured default session group is not started.

Enter the STATUS APPC (D A) command to display the status of your APPC session group(s). Use the STRTGRP procedure to start the appropriate session group.

Select option 1 to retry the pass-through request. Select option 2 to end the job step or option 3 to cancel the job.

Additional Information

The 4-character code to the right of the message is an SSP-ICF return code. This return code provides more information about the error that display station pass-through has encountered. Refer to the appropriate subsystem reference manual for the subsystem you are using for additional information.

User Response

Option 1: Use this option if the STRTGRP procedure was successful. Display station pass-through will retry the pass-through request.

Option 2: Use this option if the STRTGRP procedure was unsuccessful. The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: Use this option if the STRTGRP procedure was unsuccessful. The job is ended. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4702 No APPC sessions are currently available ...

Severity: N/A Auto Response: N/A

Explanation

Display station pass-through is attempting to acquire a communication session using the APPC subsystem, and no sessions are currently available. A session may become available later.

Additional Information

The 4-character code to the right of the message is an SSP-ICF return code. This return code provides more information about the error that display station pass-through has encountered. Refer to the appropriate subsystem reference manual for the subsystem you are using for additional information.

User Response

Option 1: Display station pass-through will retry the pass-through request.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is ended. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4703 Communication line is currently not available ...

Severity: N/A Auto Response: N/A

Explanation

Display station pass-through is attempting to acquire a communication session using the APPC subsystem, and the communication line is currently not available. The line may become available later.

Select option 1 to have display station pass-through retry the request. Select option 2 to end the job step. Select option 3 to end the job.

Additional Information

The 4-character code to the right of the message is an SSP-ICF return code. This return code provides more information about the error that display station pass-through has encountered. Refer to the appropriate subsystem reference manual for the subsystem you are using for additional information.

User Response

Option 1: Display station pass-through will retry the pass-through request.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is ended. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4704 Location [remote location name] unavailable, permanent error ...

Severity: N/A Auto Response: N/A

Explanation

Display station pass-through has detected a permanent error while communicating with the remote location. This error prevents the job from continuing.

Enter option 2 to end the job step or option 3 to end the job.

Additional Information

The 4-character code to the right of the message is an SSP-ICF return code. This return code provides more information about the error encountered by display station pass-through. Refer to the appropriate subsystem reference manual for the subsystem you are using for additional information.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is ended. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4705 Pass-through not installed at location [remote location name] ...

Severity: N/A Auto Response: N/A

Explanation

The user is attempting to pass through to a system which does not have the display station pass-through support installed.

Enter option 2 to end the job step or option 3 to end the job.

Additional Information

The 4-character code to the right of the message is an SSP-ICF return code. This return code provides more information about the error that display station pass-through has encountered. Refer to the appropriate subsystem reference manual for the subsystem you are using for additional information.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is ended. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4706 APPC subsystem needed to access location [remote location name] ...

Severity: N/A Auto Response: N/A

Explanation

Display station pass-through is attempting to access a remote location that is not configured to use the APPC subsystem. The user did one of the following:

- Specified the wrong remote location on the PASSTHRU procedure statement
- Enabled the wrong communication subsystem for the remote system
- Configured the communication support incorrectly.

Use the STATUS SUBSYS (D I) command to list the active communication subsystems on your system. If the remote location you wanted to use is active and is using the APPC subsystem (you entered the wrong name), retry the PASSTHRU procedure with the correct remote location name. If the remote location you wanted to use is active and is not using the APPC subsystem, you configured the communication support incorrectly. Disable the communication support and reconfigure the communication support to use the APPC subsystem. If the remote location you wanted to use is not active, you enabled the wrong communication subsystem. Enable the APPC subsystem you wanted to use.

Enter option 2 to end the job step or option 3 to end the job.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is ended. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4707 Security not valid - rejected by location [remote location name] ...

Severity: N/A Auto Response: N/A

Explanation

Display station pass-through is attempting to start the pass-through support at the remote location specified in this message. However, the remote location is not allowing the pass-through support to be started because the user is not authorized to start jobs on the remote system.

Enter option 2 to end the job step or option 3 to cancel the job.

Additional Information

The security support on either the local or remote system will need to be changed to allow the user to access the remote system. You may do one of the following:

- Insure that if communication security is defined, it is defined on both systems.
- If the remote system is a System/36 then,
  - If communication security is defined and *NULL is not defined in the user identification file on the remote system, then the 'Require user password to start each procedure' prompt for communication security should be set to N (no).
  - Enter *NULL as a valid user ID in the user identification file on the remote system.
- If the remote system is a System/38 then,
  - Insure that a default user is specified on the Communication Entry for the APPC device in the APPC subsystem.
  - Insure that the default user is authorized to the APPC device and the pass-through transaction program (QPAPAST2).

The 4-character code to the right of the message is an SSP-ICF return code. This return code provides more information about the error.

For additional information, refer to the following manuals:

- For System/36
  - The appropriate subsystem reference manual for the subsystem you are using
  - *Using System/36 Communications*, SC21-9082
  - *System Security Guide*, SC21-9042
- For System/38
  - *Data Communications Programmers Guide*, SC21-7825

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is ended. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4708 PASSTHRU not allowed now...

Severity: N/A Auto Response: N/A

Explanation

You are within a display station pass-through session. You are now trying to pass-through to another remote system. You are not allowed to start a pass-through session from within a pass-through session.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is ended. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4709 Resources unavailable at location [remote location name] ...

Severity: N/A Auto Response: N/A

Explanation

You have just run the PASSTHRU procedure and one of the following has occurred:

- Not enough system resources are available at the remote system to allow you to pass through at this time.
- Job initiation on the remote system has been stopped via a STOP SYSTEM or STOP SESSION command.

If the pass-through request has failed because the remote system has been stopped, wait until the remote operator has started the system before retrying the PASSTHRU procedure. If the pass-through request has failed because there are not enough system resources at the remote system, wait until the remote system is less busy before retrying the PASSTHRU procedure.

Enter option 2 to end the job step or option 3 to cancel the job.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is ended. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4710 PASSTHRU cannot be evoked or placed on the JOBQ

Severity: N/A Auto Response: N/A

Explanation

The PASSTHRU procedure is interactive. You cannot evoke this procedure, nor can you place this procedure on the JOBQ.

Enter option 2 to end the job step or option 3 to end the job.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is ended. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4711 More than one pass-through session not allowed

Severity: N/A Auto Response: N/A

Explanation

You are attempting to start a pass-through session, and one already exists for this display. You are not allowed to have more than one pass-through session per display.

Enter option 2 to end the job step or option 3 to end the job.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is ended. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4712 Pass-through not allowed to location [Remote Location Name]

Severity: N/A Auto Response: N/A

Explanation

You are attempting to start a pass-through session to a remote location that is not supported. The remote system must have the following support:

- A System/36 that has the System/36 display station pass-through support
- A System/38 that has the System/38 display station pass-through support, Release 8 or greater.
- A System/38 with the proper work station device descriptions, attached to the specified virtural control unit, varied on and allocated to the subsystem.

Enter option 2 to end the job step or option 3 to end the job.

Additional Information

Ensure that the remote system has the proper level of support installed and available. If the remote system is a System/38, ensure that the virtual control unit and device descriptions are varied on and that the device descriptions are allocated to a subsystem. Refer to the *System/38 Data Communications Programmers Guide*, SC21-7825, for additional information concerning virtual work station devices used by display station pass-through.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is ended. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4713 Location [remote location name] requires IGC displays only...

Severity: N/A Auto Response: N/A

Explanation

You have just attempted to pass through to an IGC preferred system from a non-ideographic display. This is not allowed. You can pass through to this remote system from an ideographic display.

Enter option 2 to end the job step or option 3 to end the job.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is ended. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4714 [display station id] cannot be varied off at this time

Severity: N/A Auto Response: N/A

Explanation

The work station specified in the message text cannot be varied off at this time. The operator should try to vary off the work station at a later time by using the VARY OFF command.

SYS --4715 Display not supported by location [Remote Location Name] ...

Severity: N/A Auto Response: N/A

Explanation

You are attempting to pass through to a Release 4 S/36 from a DHCF or remotely-attached 3270 display. This is not allowed. You can pass through to this remote system from a different display type.

Enter option 2 to end the job step or option 3 to end the job.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is ended. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4716 Virtual Control Unit name not specified correctly ...

Severity: N/A Auto Response: N/A

Explanation

The remote system being passed through to is a System/38. The System/38 requires that a virtual control unit name be specified with the pass through request. You either :

- Specified a virtual control unit name which is not valid on the remote system.
- Did not specify a virtual control unit name on the PASSTHRU procedure.

Additional Information

For additional information refer to the following manuals:

- *Using System/36 Communications*, SC21-9082
- *System/38 Data Communications Programmer's Guide*, SC21-7825

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is ended. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4717 Press Error Reset followed by Enter to continue

Severity: N/A Auto Response: N/A

Explanation

The Enter key must be pressed again in order to read the data from the display station screen.

Press the Error Reset key. The keyboard will become unlocked. Next press the Enter key to continue processing.

SYS --4718 Connection failure detected in network ...

Severity: N/A Auto Response: N/A

Explanation

One of the following occurred:

- A remote location name specified in the node list member is not a name of a system in the network
- A remote location name specified in the node list member is a name of a system in the network which is currently unable to start APPC sessions
- The connection between this System/36 and the first System/38 in the network is not complete (the enable has not completed)

If the remote location is not in the specified network, either remove the remote location name from the node list member or

specify a node list member on the PASSTHRU procedure which more correctly describes the network.

If the remote location is not able to start APPC sessions, wait until the remote location is able to start sessions before re-issuing the pass-through request.

Use the status subsystem (D I) command to display the status of your APPC subsystems. If the connection to the first System/38 is not complete use the ENABLE procedure to enable the APPC subsystem as needed.

Enter option 2 to end the job step or option 3 to end the job.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is ended. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4720 Tape unit parameter must be T1 or T2...

Severity: 5 Auto Response:

Explanation

A tape file is to be copied to or from a tape cartridge (UNIT- TC), but $TCOPY does not support tape cartridge.

Enter option 2 to end the job step or option 3 to cancel the job.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --4721 Parm 9 must be NL, NS or BLP if parm 1 is null...

Severity: 3 Auto Response: 3

Explanation

No value was specified for the first or ninth parameter positions. The ninth parameter position must be NONLABEL, NL, NONSTAND, NS, BYPASS or BLP if the first parameter position is not specified and a file is being copied from tape to disk.

Enter option 3. If the procedure is part of a job step, give the programmer the message ID (SYS-4721). Otherwise, enter the procedure again with the correct parameters.

Additional Information

You specified that a file be copied from tape to disk (T1 or T2 in the third parameter of the TAPECOPY command), but specified no parameter in the first or ninth parameter positions. When T1 or T2 is specified in the third position and no tape file label is specified in the first position, NONLABEL, NL, NONSTAND, NS, BYPASS or BLP must be specified in the ninth parameter position.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --4730 Record not available from file [file label]...

Severity: 3 Auto Response: 3

Explanation

- This condition should never occur when the target system is another System/36.
- This condition occurs when a user requests a record by relative record number while using a selection expression, but that record is not included in the logical view of the file determined by the selection expression used.

Additional Information

For additional information, refer to the following manual:

- *Distributed Data Management Guide*, SC21-8011.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in the job is saved, but data created by this step is lost.

SYS --4731 Data mapping error for file [file label] ...

Severity: 3 Auto Response: 3

Explanation

A data mapping error occurred on the target system. Examples of data mapping errors are:

- The data type of the record received from the source system does not match the data type of the record on the target system.
- The key value received from the source system contains character data while the key value of the target system contains numeric data.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4735 DDM started by [user name] at location [location]

Severity: 1 Auto Response:

Explanation

To provide an audit trail of remote users of the data files, DDM logs this message to the history file whenever TDDM is started by a remote system.

SYS --4736 DDM created file [file label]

Severity: 1 Auto Response:

Explanation

To provide an audit trail of remote users, TDDM logs this message to the history file whenever a file is created by DDM.

SYS --4737 DDM built alternative index [file label]

Severity: 1 Auto Response:

Explanation

To provide an audit trail, TDDM logs this message to the history file whenever an alternative index is created by DDM.

SYS --4738 DDM deleted file [file label]

Severity: 1 Auto Response:

Explanation

To provide an audit trail of remote users, TDDM logs this message to the history file whenever a file is deleted by DDM.

SYS --4739 DDM renamed file [old file label] to file [new file label]

Severity: 1 Auto Response:

Explanation

To provide an audit trail of remote users, TDDM logs this message to the history file whenever a file is renamed by DDM.

SYS --4740 DDM cleared file [file label]

Severity: 1 Auto Response:

Explanation

To provide an audit trail of remote users, TDDM logs this message to the history file whenever a file is cleared by DDM.

SYS --4741 DDM reorganized file [file label]

Severity: 1 Auto Response:

Explanation

To provide an audit trail of the remote users, TDDM logs this message to the history file whenever a file is reorganized by DDM.

SYS --4742 Unexpected Mic value -- xxxx ...

Severity: 3 Auto Response: 3

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4743 DDM reply message ([DDM codepoint]) not expected ...

Severity: 3 Auto Response: 3

Explanation

This MIC is used when the source server receives a reply message with a DDM codepoint that is not recognized, or reply messages that are valid for the request but are not expected to occur. The DDM codepoint of the reply message received is in this message. Refer to the *Distributed Data Management Guide*, SC21-8011, for a list of the DDM codepoints.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4744 Command check occurred on the remote system ...

Severity: 3 Auto Response: 3

Explanation

While processing a DDM request, the remote system detected a condition that should not occur. The remote system encountered an unarchitected and implementation-specific condition for which there is no architected message. Corrective actions are required at the remote system. Contact the system operator at the remote system. For further information, refer to the target system's history file, joblog, and so on.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4745 File [file label] temporarily unavailable ...

Severity: 3 Auto Response: 3

Explanation

The target system has temporarily made the file unavailable to all users. Possible causes of this condition are: the file is damaged and must be repaired before further use, or a target system process such as disk compression prevents immediate use.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4746 Parameter value ([DDM codepoint]) rejected by remote system ...

Severity: 3 Auto Response: 3

Explanation

The remote system received a value for a DDM parameter that it does not support. The DDM codepoint of the parameter value not supported is in this message. Refer to the *Distributed Data Management Guide*, SC21-8011, for a list of the DDM codepoints.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4747 DDM codepoint ([DDM codepoint]) rejected by remote system ...

Severity: 3 Auto Response: 3

Explanation

The remote system received a DDM codepoint that is not supported or recognized by the remote system. The DDM codepoint for the DDM object rejected is in this message. Refer to the *Distributed Data Management Guide*, SC21-8011, for a list of the DDM codepoints.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4748 Resources on remote system not available ...

Severity: 3 Auto Response: 3

Explanation

The requested command could not be completed because of insufficient target system resources. Examples of resource limits are:

- The target system has insufficient storage to keep track of file locks, file opens, or allocating buffers.

- The target system cannot obtain another file lock.
- The target system's send or receive buffer overflowed.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4749 Security error ([DDM codepoint]) detected for file [file label] ...

Severity: 3 Auto Response: 3

Explanation

The security manager of the remote system rejected the file operation requested. The DDM codepoint in this message indicates the type of security violation detected. Refer to the *Distributed Data Management Guide*, SC21-8011, for a list of the DDM codepoints.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4750 Key value rejected for file [file label]...

Severity: 3 Auto Response: 3

Explanation

A request to access a data record in the file by a specific key value was rejected by the remote system. The key value is valid for System/36, but not for the remote system.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4752 Invalid DDM reply received from remote system ...

Severity: 3 Auto Response: 3

Explanation

The remote system returned a DDM reply which is invalid or not recognized by the source system. This message is also used by the source server when it detects either a syntax or protocol error in the datastream sent by the target system.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4753 New file [filename] is created but not locked...

Severity: 3 Auto Response: 3

Explanation

The new file is created successfully, but no file lock is obtained. This message occurs only if the target is a non-System/36.

A non-System/36 does not support locking a new file prior to creating it, so the System/36 source must send a file lock after the new file has been created. DDM returns this error if the file lock fails after the new file is created. If option 0 is offered, the user may choose it to ignore this condition. If option 0 is chosen, then DDM will open the file even though the file has no lock on it.

User Response

Choose option 0, 2 or 3.

Option 0: The job step continues but the newly created file is not locked.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4754 Cursor position not known for file [file label]...

Severity: 3 Auto Response: 3

Explanation

The requested operation cannot be performed because it is dependent upon file cursor position and the cursor position is not known for the specified file. This condition occurs because a previous operation failed, losing the cursor position.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4755 Requested record number exceeds maximum ...

Severity: 3 Auto Response: 3

Explanation

The program requested the record number to be returned to it. However, the record number exceeds system limitations.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4757 Open file error ([DDM codepoint]) occurred on remote system ...

Severity: 3 Auto Response: 3

Explanation

The remote system returned a DDM reply message that indicates the open file request failed. The DDM codepoint of the reply message received is in this message. Refer to the *Distributed Data Management Guide*, SC21-8011, for a list of the DDM codepoints.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4758 Record is in use by another job ...

Severity: 3 Auto Response: 3

Explanation

DDM is attempting to access a record in a remote file. The remote system returned a message indicating that the record is in use by another job. This error only occurs when communicating with a non-System/36 target.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4759 No room in directory for file [file label]...

Severity: 3 Auto Response: 3

Explanation

The directory implied by the specified file name is full and does not have space for the file being created, moved, copied, or renamed at the remote system.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4760 [file label] can not be accessed ...

Severity: 3 Auto Response: 3

Explanation

The remote system does not support access to the object as a data file. Examples of this condition are:

- Trying to access a file which is actually a library or folder on a remote System/36.
- Trying to access a file which would result in requests to be relayed to a non-System/36.
- Trying to access a non-delete-capable direct file on a non-System/36.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4761 Can not clear physical file [filename] ...

Severity: 3 Auto Response: 3

Explanation

DDM cannot clear the physical file which is associated with an alternative index.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4762 DDM cannot access file [filename] ...

Severity: 3 Auto Response: 3

Explanation

The file located at the non-System/36 target has attributes not supported by System/36, or the remote system did not return valid file attribute information. Possible examples of this condition are:

- The record length exceeds system limitations.
- The key length exceeds system limitations.
- The indexed file has more than one key.
- The file has variable-length records.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4793 Second X.25 line cannot be set on...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the X.25 parameter you entered for the SET statement is incorrect, or the line number parameter is invalid for multiple X.25 lines.

Do one of the following:

- Enter option 1 and enter the correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--4793) and the name of the procedure you were running.

Additional Information

When line 8 is an X.25 data line, a second X.25 line cannot be set on. To configure two X.25 data lines, you must first run SETCOMM and set X.25 off on line 8. Then run SETCOMM and set X.25 on using two lines other than line 8. Line 8 is an X.25 reserved line when two X.25 lines are configured on the system.

User Response

Option 1: The utility control statement that caused this error is ignored, and you can reenter the correct control statement. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4794 Maximum number of X.25 lines already configured...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard the X.25 parameter you entered for the SET statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--4794) and the name of the procedure you were running.

Additional Information

The system is configured with three X.25 data lines and two X.25 reserved lines. The maximum number of X.25 data lines that can be configured is three.

User Response

Option 1: The utility control statement that caused this error is ignored; you may enter the correct control statement. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4795 Must be ELCA to turn short hold mode on...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering a utility control statement from the keyboard, the LINE parameter in the SETA utility control statement for the $SETCF utility or in the SET utility control statement for the $SETCP utility is incorrect.

Do one of the following:

- Enter option 1 and enter the correct SETA or SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--4795) and the name of the procedure you were running.

Additional Information

The line type parameter was changed for either parameter 2 in the SETCOMM or ALTERCOM procedure statement or the LINE parameter in the SET or SETA utility control statement. LINE-H (short hold mode) was specified with the SET or SETA utility control statement, or SHM (short hold mode) was specified with the SETCOMM or ALTERCOM procedure, and you must have a communications controller to specify short hold mode.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4796 X.21 task must be active for short hold mode...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the line type parameter you entered for the SETA utility control statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct SETA utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--4796) and the name of the procedure you were running.

Additional Information

Short hold mode was specified for the line type, and the X.21 task is not active.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4797 Cannot turn X.25 on if short hold mode is on...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the X.25 parameter you entered for the SET statement is only allowed if short hold mode is off.

Do one of the following:

- Enter option 1 and enter the correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--4797) and the name of the procedure you were running.

Additional Information

The X.25 parameter in either the SETCOMM procedure statement (parameter 12) or the SET utility control statement is only allowed if short hold mode is off.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4798 Must be X.21 line to turn short hold mode on...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the line type parameter you entered for the SETA or SET utility control statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct SETA or SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--4798) and the name of the procedure you were running.

Additional Information

The line must be X.21 to turn short hold mode on.

User Response

Option 1: This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4799 No changes allowed for X.25 reserved line...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the X.25 parameter you entered for the SET statement is incorrect, or the line number parameter is invalid for multiple X.25 lines.

Do one of the following:

- Enter option 1 and enter the correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--4799) and the name of the procedure you were running.

Additional Information

The line number specified in either the SETCOMM procedure statement or the SET utility control statement is an X.25 reserved line. You cannot use SETCOMM or the SET statement to change the attributes of a reserved line.

Line 8 is an X.25 reserved line when any other two lines are configured as X.25 data lines. Lines 7 and 8 are X.25 reserved lines when any other three lines are configured as X.25 data lines.

If you want to change the attributes of a reserved line, you must set X.25 off in one of the data lines. If there are two X.25 data lines and one is set off, then line 8 will no longer be reserved. If there are three X.25 data lines and one is set off, then line 7 will no longer be reserved.

User Response

Option 1: The utility control statement that caused this error is ignored, and you can reenter the correct control statement. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4800 Need diskette volume [volume number] for file [file label]

Severity: 5 Auto Response:

Explanation

The wrong diskette may be in the diskette drive. A diskette with the file label and the volume number given in the message must be inserted in the diskette drive before this job can continue.

If there are characters to the right of the message, they identify the location of the wrong diskette in the diskette magazine drive.

Do one of the following:

- Insert the correct diskette, and then enter option 1 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--4800), the file label, and the volume number from the message.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4801 Need [number of bytes] bytes/sector diskette for File [file label]

Severity: 5 Auto Response:

Explanation

The wrong diskette may be in the diskette drive. A diskette that has the number of bytes per sector given in the message must be inserted in the diskette drive before this job can continue.

If there are characters to the right of the message, they identify the location of the diskette in the diskette magazine drive.

Do one of the following:

- Insert the correct diskette, and then enter option 1 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--4801), the file label, and the volume number from the message.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4802 Need [number of bytes]/256 bytes/sector diskette for File [file label]

Severity: 5 Auto Response:

Explanation

The wrong diskette may be in the diskette drive. A diskette that has the number of bytes per sector given in the message must be inserted in the diskette drive before this job can continue.

If there are characters to the right of the message, they identify the location of the diskette in the diskette magazine drive.

Do one of the following:

- Insert the correct diskette, and then enter option 1 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--4802), the file label, and the number of bytes required per sector from the message.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4803 [number of bytes] bytes per sector diskette needed

Severity: 5 Auto Response:

Explanation

The wrong diskette may be in the diskette drive. Before this job can continue, you must insert a diskette with the number of bytes per sector given in the message.

If there are characters to the right of the message, they identify the location of the diskette in the diskette magazine drive.

Do one of the following:

- Insert the correct diskette, and then enter option 1 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--4803) and the number of bytes required per sector from the message.

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4804 Insert next diskette in sequence...

Severity: 5 Auto Response:

Explanation

All the files on the current diskette were processed. Insert the next diskette for this job.

If there are characters to the right of the message, they identify the location of the diskette in the diskette magazine drive.

Do one of the following:

- Insert the next diskette for this job, and then enter option 1 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--4804).

User Response

Option 1: Processing continues with the next diskette.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4805 Insert next magazine in sequence...

Severity: 5 Auto Response:

Explanation

All the files on the current diskette magazine were read. Insert the next diskette magazine for this job.

The characters to the right of the message identify the location of the diskette magazine in the diskette magazine drive.

Do one of the following:

- Insert the next diskette magazine, and then enter option 1 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--4805).

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4806 Empty slot--insert diskette in location...

Severity: 5 Auto Response:

Explanation

While reading a file, this job found an empty slot in the diskette magazine drive. Empty slots are not allowed once this function starts processing diskettes in a diskette magazine.

The characters to the right of the message identify the location of the empty slot in the diskette magazine drive.

Do one of the following:

- Insert the diskettes in the diskette magazine so that no slots are skipped. Insert the magazine into the diskette drive, and then enter option 1 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--4806).

User Response

Option 1: The operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

Note: If this message occurs and there is not an empty slot, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --4810 ALERT cannot be evoked or run from the JOBQ...

Severity: 5 Auto Response:

Explanation

The ALERT procedure has been either evoked or placed on the job queue. The ALERT procedure cannot be evoked or run from the job queue because it requires interactive processing.

Enter option 3 and give the programmer the message ID (SYS-4810) and the name of the procedure you were running when this error occurred.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4811 Invalid parameter entered on the ALERT procedure...

Severity: N/A Auto Response: N/A

Explanation

An invalid parameter has been entered on the ALERT procedure. Enter option 3 to cancel the job.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4815 The alert file [file name] is in the wrong format

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The alert file identified in the message is not in the expected format and cannot be processed.

In order to get the file created in the correct format, all APPC or APPN subsystems must be disabled, the alert file deleted, and the necessary subsystems enabled again.

SYS --4816 The alert file [file name] has wrapped

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The alert file has reached its capacity and has wrapped around to the beginning. Records that were logged previously will now be overwritten.

SYS --4817 Started sending alerts from file-[file name]

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. Alerts that were logged to the alert file are now being sent to the remote location that you designated to receive alerts.

SYS --4818 Finished sending alerts from file-[file name]

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. Alerts that were logged to the alert file have now been sent to the remote location that you designated to receive alerts.

SYS --4819 Error occurred while processing file-[file name]

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. An unrecoverable error occurred while processing the alert file. Further disk operations will not be performed until the problem is corrected.

SYS --4825 Alerts updated in [alert source member name]MSG1 from [library name] in [SYS-MIC number]

Severity: N/A Auto Response: N/A

Explanation

The ALERT utility apply function has been run and the alert generation status of the messages in ##MSG1 has been successfully updated with the values contained in the alert source member identified in the message.

No further operator action is required.

SYS --4826 Alerts reset in ##MSG1

Severity: N/A Auto Response: N/A

Explanation

The ALERT utility reset function has been run and the alert generation status of the messages in ##MSG1 has been successfully restored to the initial values that were supplied with the system.

No further operator action is required.

SYS --4832 [alert source member name] in [library name] converted to new alert level

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The alert source member identified by the alert source member name and library name has been converted to the current level of C & SM Alert support.

No further operator action is required.

SYS --4834 Alert source member not at current alert level...

Severity: N/A Auto Response: N/A

Explanation

An attempt has been made to perform a view, print, or apply of an alert source member that is not at the current C & SM release level.

Enter option 2 to return to the Alert Source Member Functions screen, then select the update option to convert the member to the current C & SM release level; or enter option 3 to cancel the job.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4835 Alert generation is not started...

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. An attempt has been made to send a notification alert when alert generation has not been started on this system.

Enter option 3 and cancel the job. Before you can send a notification alert, you must run the ENABLE procedure to start the APPC location that is designated to receive alerts.

User Response

Option 3: The job is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

SYS --4836 Alert source member cannot be updated...

Severity: N/A Auto Response: N/A

Explanation

An attempt has been made to update an alert source member that is not at the current C & SM release level. The alert source member must first be converted to the current level before an update can be performed.

Enter option 0 to convert the member to the current release level and continue with the update. Enter option 2 to return to the Alert Source Member Functions screen. Enter option 3 to cancel the job.

User Response

Option 0: The job continues. The alert source member will be converted to the current C & SM release level, and you will be given the opportunity to update the newly converted alert source member.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4837 No alert location is enabled

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. No APPC locations designated to receive alerts are currently enabled.

No further operator action is required.

SYS --4838 Alert support is not installed

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. You requested the status of enabled alert locations, but alert support is not configured on your system. Alert support is one of the selections on the Communications and Systems Management Feature. See the manual *Changing Your System Configuration*, SC21-9052, for more information.

SYS --4844 Incorrect operator classification...

Severity: N/A Auto Response: N/A

Explanation

You tried to run the ALERT procedure, but your security classification is not high enough. Enter option 3 to cancel the job, and then contact your master security officer to change your classification. You must be classified as a system operator or higher to run this procedure if security is active.

Then run the ALERT procedure again.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4845 [location name]-Alert generation has started

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The communications connection to the remote location identified in the message has been established. Alerts can now be sent to the remote location.

No further operator action is required.

SYS --4846 [location name]-Alert generation has stopped

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The communications connection to the remote location identified in the message has been disabled. Alerts will no longer be sent to the remote location.

No further operator action is required.

SYS --4847 Alert not sent for [message ID]-line disconnected

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. A disconnect command was received from the remote location currently receiving alerts. Communications with the remote location ended. An alert was not sent for the message indicated, it will be sent when the line becomes available.

No further operator action is necessary.

SYS --4848 Alert not sent for [message ID]-switched line in use

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The switched line defined by the remote location currently receiving alerts is in use. An alert was not sent for the message indicated. The alert will be sent when the line becomes available.

No further operator action is required.

SYS --4849 Alert not sent for [message ID]-DLC or hardware error

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. A Data Link Control (DLC) or hardware error occurred and an alert was not sent for the message identified.

No further operator action is required.

SYS --4850 Alert not sent for [message ID]-protocol violation

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. A local or remote protocol violation occurred and an alert was not sent for the message identified.

No further operator action is required.

SYS --4851 Alert sent for [message ID]-remote location rejected

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. A negative response was received from the remote location to which this alert was sent, therefore the alert for the message identified was not successfully received by the remote location.

The necessary alert support may not be installed on the system you are attempting to send the alert to. On a System/36, alert support is one of the selections on the Communications and Systems Management feature. Refer to the manual, *Changing Your System Configuration*, SC21-9052, for more information.

SYS --4852 Alert not sent for [message ID]-not an alert

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. An alert was not sent for the message identified because it is not defined as a message that is capable of generating an alert.

No further operator action is required.

SYS --4853 Alert successfully sent for [message ID]

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. An alert for the message identified was successfully received by the remote location.

No further operator action is required.

SYS --4854 Alert not sent for [message ID]-alerts are looping

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. Alerts are looping between the remote location you specified to receive alerts and this system. Alerts will be discarded until the situation is corrected.

A configuration change should be made using the CNGIGICF procedure.

SYS --4855 Invalid message file found. Must reformat

Severity: N/A Auto Response: N/A

Explanation

The format of the message file is invalid. Do not try to send a message with the MSG control command.

To continue, run the MSGFILE procedure and specify that all of the messages in the message file should be canceled.

SYS --4856 Disk I/O error reading message file

Severity: N/A Auto Response: N/A

Explanation

A disk error occurred when reading the message file. All of the messages that were in the message file have been removed, and a new message file has been created.

Note: If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --4857 No disk space for message file

Severity: N/A Auto Response: N/A

Explanation

The system tried to allocate disk space for the message file. However, not enough consecutive blocks of disk space were available. If there are enough consecutive blocks of disk space, an error may have occurred during a disk reorganization and the reorganization did not complete successfully. This caused the disk to appear as though it does not have enough space.

Run the MSGFILE procedure to decrease the size of the message file. Specify that new sizes are to be defined, then cancel all of the messages from the file.

You can make space available on the disk by doing the following:

1. Use the SAVE and SAVELIBR procedure to copy any files or libraries you want saved to diskette. Then use the DELETE procedure to delete any remaining files.
2. If you have other unused file or libraries, use the DELETE procedure to delete these unused files.
3. Use the COMPRESS procedure to accumulate all the free space in one area on the disk.
4. After you perform one or more of the above steps, run the MSGFILE procedure and specify that all of the messages in the message file should be canceled.

SYS --4858 Unable to allocate message file

Severity: N/A Auto Response: N/A

Explanation

You tried to allocate the message file; however, the request was not successfully completed and a dump was taken. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --4859 Error in message file--File cleared

Severity: N/A Auto Response: N/A

Explanation

A severe error was detected in the format of the message file. The file was deleted, and a new message file was created. All of the messages that were in the message file when the error was detected were canceled.

SYS --4860 Request incomplete--Msg file disk error

Severity: N/A Auto Response: N/A

Explanation

The request was not successfully completed because a disk error occurred when reading the message file. Do not try to send any messages with the MSG control command.

To continue, run the MSGFILE procedure and specify that all of the messages in the message file should be canceled.

SYS --4861 Request incomplete--Msg file format error

Severity: N/A Auto Response: N/A

Explanation

The request was not successfully completed, because the format of the message file is invalid. Do not try to send any messages with the MSG control command.

To continue, run the MSGFILE procedure and specify that all of the messages in the message file should be canceled.

SYS --4862 Request incomplete--No space in msg file

Severity: N/A Auto Response: N/A

Explanation

The request was not successfully completed because there is not enough space in the message file.

To continue, run the MSGFILE procedure and cancel any unwanted messages. If this condition continues to occur, increase the size of the message file with the MSGFILE procedure.

SYS --4863 Request incomplete--Msg file not found

Severity: N/A Auto Response: N/A

Explanation

The request was not successfully completed because the message file does not exist on disk. Do not try to send any messages with the MSG control command.

To continue, run the MSGFILE procedure and specify that all of the messages in the message file should be canceled.

SYS --4864 Request incomplete--Msg file in use

Severity: N/A Auto Response: N/A

Explanation

The request was not successfully completed because the message file is in use by another task.

To continue, retry the request after the task that was using the message file has finished.

SYS --4868 DEFINE only allowed at the system console

Severity: 4 Auto Response: 2

Explanation

'he request was not successfully completed. The message file can nly be defined from the system console.

Iser Response

)ption 2: The job step is ended. Any data created up to this point ; saved, and the job can continue with the next job step.

)ption 3: The job is canceled. Data created by previous steps in ;is job is saved, but data created by this step is lost.

SYS --4869 DEFINE requires system operator authority

everity: 4 Auto Response: 2

Explanation

'he request was not successfully completed. Security authority f at least system operator is required to define the message file.

User Response

)ption 2: The job step is ended. Any data created up to this point ; saved, and the job can continue with the next job step.

)ption 3: The job is canceled. Data created by previous steps in his job is saved, but data created by this step is lost.

SYS --4870 Parm 1 must be SUMMARY, CANCEL, DEFINE, or null

Severity: 4 Auto Response: 2

Explanation

The first parameter for the MSGFILE procedure must be SUMMARY, CANCEL, DEFINE, or not specified.

To continue, run the MSGFILE procedure and specify the correct value for the first parameter.

User Response

)ption 2: The job step is ended. Any data created up to this point s saved, and the job can continue with the next job step.

)ption 3: The job is canceled. Data created by previous steps in his job is saved, but data created by this step is lost.

SYS --4871 Cancel parameter must be ALL, USER, or DISPLAY

Severity: 4 Auto Response: 2

Explanation

f the CANCEL parameter is specified for the MSGFILE procedure, the second parameter must be ALL, USER, or DISPLAY.

To continue, run the MSGFILE procedure and specify the correct value for the cancel parameter.

User Response

Option 2: The job step is ended. Any data created up to this point s saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in his job is saved, but data created by this step is lost.

SYS --4872 User ID must be 8 or fewer characters

Severity: 4 Auto Response: 2

Explanation

The user ID that was specified must be 8 or fewer characters.

To continue, run the MSGFILE procedure and specify a proper value for the user ID.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4873 Display station ID must be 2 characters

Severity: 4 Auto Response: 2

Explanation

The display station ID must be 2 characters. To continue, run the MSGFILE procedure and specify the proper value for the display station ID parameter.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4874 Display station size must be from 1 to 999 or null

Severity: 4 Auto Response: 2

Explanation

The display station size must be a number from 1 through 999. If nothing is specified, the display station size will not be changed.

To continue, run the MSGFILE procedure and specify the proper value for the display station size.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4875 User ID size must be from 1 to 9999 or null

Severity: 4 Auto Response: 2

Explanation

The user ID size must be a number from 1 through 9999. If nothing is specified, the user ID size will not be changed.

To continue, run the MSGFILE procedure and specify the proper value for the user ID size.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4876 Message size must be from 1 to 9999 or null

Severity: 4 Auto Response: 2

Explanation

The message size must be a number from 1 through 9999. If nothing is specified, the message size will not be changed.

To continue, run the MSGFILE procedure and specify the proper value for the message size.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4877 File location must be A1, A2, A3, A4, or null

Severity: 4 Auto Response: 2

Explanation

The location of the message file must be A1, A2, A3, or A4. If nothing is specified, the location of the message file will not be changed.

To continue, run the MSGFILE procedure and specify the proper value for the message file location.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4878 Request incomplete--Msg file format error

Severity: 4 Auto Response: 2

Explanation

The request was not successfully completed because the format of the message file is invalid. Do not try to send any messages with the MSG control command.

To continue, run the MSGFILE procedure and specify that all of the messages in the message file should be canceled.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4879 Request incomplete--Message file not found

Severity: 4 Auto Response: 2

Explanation

The request was not successfully completed because the message file (#MESSAGE) does not exist on disk. Do not try to send any messages with the MSG control command.

To continue, run the MSGFILE procedure and specify that all of the messages in the message file should be canceled.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4880 Cancel [Cancel type] requires system operator authority

Severity: 4 Auto Response: 2

Explanation

The request was not successfully completed because the type of cancel that was specified requires at least system operator security authority.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4881 Cancel [Cancel type] only allowed at the system console

Severity: 4 Auto Response: 2

Explanation

The request was not successfully completed because the type of cancel that was specified can only be entered from the system console.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4882 There is an error in a system program

Severity: 4 Auto Response: 2

Explanation

Try the procedure that caused this error again. If the error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service. Give the programmer responsible for maintaining this job the message ID (SYS-4882).

Additional Information

This error occurred when a control block that is necessary for completing the request was altered incorrectly.

User Response

Option 2: The job step is ended. Any data created up to this point will be saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job will be saved, but data created by this step is lost.

SYS --4883 System work file cannot be created

Severity: 4 Auto Response: 2

Explanation

The MSGFILE SUMMARY request cannot be processed at this time because the system cannot obtain enough work space on the disk. Use the COMPRESS procedure to collect all unused disk space into a single area and try the request again. If this message is still issued, contact a programmer to determine if there are unused files which can be removed.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4884 Unable to allocate message file

Severity: 4 Auto Response: 2

Explanation

You used the MSGFILE procedure to remove all messages from the system. The message file was deleted but could not be re-allocated. If this error continues to occur, fill out a *Problem*

ummary Form, found in the *System Problem Determination* ıanual, and call for service.

Jser Response

)ption 2: The job step is ended. Any data created up to this point s saved, and the job can continue with the next job step.

)ption 3: The job is canceled. Data created by previous steps in his job is saved, but data created by this step is lost.

SYS --4885 Request incomplete--Msg file not found

Severity: 3 Auto Response: 3

Explanation

f you are running a procedure, either you incorrectly entered a)rocedure name, or there is an error in the procedure.

f you are entering OCL statements from the keyboard, the MSG)CL statement cannot be processed.

)o one of the following:

- Enter option 1 and enter the next OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--4885) and the name of the procedure you were running.

Additional Information

The request was not successfully completed, because the message ile does not exist on disk. Do not try to send any messages with he // MSG OCL statement.

To continue, run the MSGFILE procedure and specify that all of he messages in the message file should be canceled.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4886 Security info for specified library is invalid

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the MENU OCL statement cannot be processed.

Do one of the following:

- Enter option 1 and enter the next OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--4886) and the name of the procedure you were running.

Additional Information

The library specified on the MENU OCL statement is not in the resource security file as a library.

You cannot use the specified library until a security officer changes the resource type to a library.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4887 Request incomplete--Msg file in use

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the MSG OCL statement can not be processed.

Do one of the following:

- Enter option 1 and enter the next OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--4887) and the name of the procedure you were running.

Additional Information

The request was not successfully completed, because the message file is being used by another task.

To continue, retry the request after the task currently using the message file has finished.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4888 Unable to perform // [OCL command] statement now

Severity: 3 Auto Response: 3

Explanation

The requested function could not be performed now because it conflicts with a currently executing command processor function.

Do one of the following:

- Enter option 0; the OCL statement is ignored, and the job continues.
- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--4888).

User Response

Option 0: The OCL statement is ignored. The job continues.

Option 1: The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4889 Invalid APPCNET parameter

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the APPCNET parameter in the SESSION statement is incorrect. If you specify this parameter, it must be YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.

- Enter option 3 and give the programmer the message ID (SYS--4889) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4890 Disk containing referenced library not available

Severity: 3 Auto Response: 3

Explanation

An attempt was made to access a library that resides on an unavailable disk. Enter option 1 to have the OCL statement ignored. To cancel job, enter option 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS-4890) and the name of the procedure you were running.

User Response

Option 1: The OCL statement is ignored.

Option 3: The job is canceled.

SYS --4891 Job cannot be started now

Severity: 3 Auto Response: 3

Explanation

You cannot start a job at this time because STOP SYSTEM KEYSORT is running. No job can be started while STOP SYSTEM KEYSORT is running.

Do one of the following:

- Enter option 1. The system will try again to start the job for you. If STOP SYSTEM KEYSORT is still running, this error will occur again.
- Enter option 3 and give the programmer the message ID (SYS--4891) and the name of the procedure you were running.

User Response

Option 1: The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4892 Invalid parameter in OCL statement

Severity: 3 Auto Response: 3

Explanation

An invalid parameter was used in an OCL statement.

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS-4892).

For more information on these statements, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4893 Incorrect number of parameters specified

Severity: 3 Auto Response: 3

Explanation

The OCL statement you just entered was ignored because there was an incorrect number of parameters specified for the START, STOP, CHANGE, or CANCEL OCL statement.

For more information about these OCL statements, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4894 Print spooling is not active

Severity: 3 Auto Response: 3

Explanation

You entered an OCL statement that relates to print spooling; however, the statement will be ignored because print spooling is not active at this time.

If you think print spooling should be active, verify that print spooling is configured, that it was not canceled by the IPL overrides, and was not deactivated by an error that occurred when you ran the COMPRESS procedure. To activate print spooling, run the CNFIGSSP procedure, configure print spooling, and then perform an IPL.

For more information on these procedures, refer to the *System Reference* manual, SC21-9020.

Note: If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4895 Spool file is empty now

Severity: 3 Auto Response: 3

Explanation

This message is for your information. The OCL statement you entered is ignored because the spool file is empty.

If you think there should be print data in the spool file, make sure it has not already been printed or canceled. Also, make sure SPOOL-NO was not specified on a PRINTER OCL statement for the job you think should have put data in the spool file.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4896 Spool file disk error

Severity: 3 Auto Response: 3

Explanation

A disk error occurred in the spool file. The OCL statement you just entered did not complete processing normally. The status of the spool file is unpredictable. Do the following:

a. Do not try to put more data into the spool file. The status of the spool file entry is not predictable.

b. Try to save the data now in the spool file. Either try to print it or use the COPYPRT procedure to copy it onto a disk file. You may, however, not be able to recover all the print data.

c. Perform an IPL after you print or copy the print data from the spool file. Select the override option that clears the spool file. All data that is in the spool file when the IPL is performed is lost.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4897 Statement ignored. Spool entry being intercepted

Severity: 3 Auto Response: 3

Explanation

The statement you just entered was ignored because the program is still creating the data for the specified spool file entry.

To continue, enter the statement again when the program is done creating the specified spool file entry (when the job step creating the output either closes the spool file entry or it ends). If CONTINUE-YES is specified in the PRINTER OCL statement, spool file entries may not be closed at the end of the job step. This will cause the output from several job steps to be joined together. The spool file entry will be closed at the end of the job, or when a printer OCL statement is found with CONTINUE-NO specified.

If you want more information about the command you entered and the PRINTER OCL statement, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4898 Statement incomplete--invalid spool file format

Severity: 3 Auto Response: 3

Explanation

The statement you just entered was ignored because there is an error in the spool file. Do not try to put more data into the spool file, because the status of the spool file is not predictable.

To continue, do one of the following to try to save the data in the spool file:

- Try to print the data.
- Use the COPYPRT procedure to copy the data into a disk file.

You may not, however, be able to recover all the print data. For more information about the COPYPRT procedure, refer to the *System Reference* manual, SC21-9020.

If this message occurs again, use either the HOLD or CANCEL command to hold the spool file entry causing this error or to remove it from the spool file. This action may allow you to continue printing other data from the spool file. For more information about these commands, refer to the *System Reference* manual, SC21-9020.

Perform an IPL after you print or copy the print data from the spool file. Select the override option that reformats the spool file. All data that remains in the spool file when the IPL is performed is lost.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4899 SSP error while working with SPOOL

Severity: 3 Auto Response: 3

Explanation

An error occurred in the system program while it was working with the spool.

Additional Information

The operator entered a START, STOP, CANCEL, or CHANGE OCL statement and an unexpected system error occurred.

To continue, enter another OCL statement. However, if this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4900 Requested printer not controlled by subconsole

Severity: 3 Auto Response: 3

Explanation

This error occurred because you entered a statement from a subconsole and specified printer ID for the spool-writer when this subconsole does not control the printer.

To continue, enter the statement again and specify the correct printer ID or enter the same statement from the system console or controlling subconsole. You can use the STATUS WRT command to find out which display station controls the printer.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4901 Invalid ROTATE Parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the ROTATE parameter in either the FORMS statement or the PRINTER statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--4901) and the name of the procedure you were running.

Additional Information

The ROTATE parameter in the FORMS and PRINTER statements must be either 0, 90, 180, 270, or COR.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4902 Invalid DRAWER Parameter

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the DRAWER parameter in either the FORMS statement or the PRINTER statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS--4902) and the name of the procedure you were running.

Additional Information

The DRAWER parameter in the FORMS and PRINTER statements must be either 1, 2, or 3. The default value is 1.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4904 No spool file entries for this command

Severity: 3 Auto Response: 3

Explanation

The statement you entered was ignored because no spool file entries were found that this statement could process.

You can use the STATUS PRT command to determine the status of the spool file entries in the spool file. The *System Reference* manual, SC21-9020, contains more information about the STATUS PRT command.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4905 Requested parameter not allowed at display station

Severity: 3 Auto Response: 3

Explanation

The statement you entered was ignored because a parameter either is not allowed from a command display station or is not correct for the position specified.

For more information about the statement you entered, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4906 Unable to perform OCL Statement now

Severity: 3 Auto Response: 3

Explanation

The statement you entered cannot be performed now because the spool file interlock is not obtainable. Try the statement again at a later time.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4907 A parameter is invalid or missing

Severity: 3 Auto Response: 3

Explanation

Parameter 1 in the START or STOP statement is not correct, or it is missing. For more information about the START and STOP statements, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4908 Spool writer started but unable to run

Severity: 3 Auto Response: 3

Explanation

The spool-writer was started for the printer. However, an attempt to start printing failed for any of the following reasons:

- The printer is offline.
- The COMPRESS procedure is running or is waiting to run.
- There is not enough storage available for the spool-writer.

To continue, do the following:

1. Use the STATUS WORKSTN command to determine if the printer is offline. If it is, use the VARY command to put it online.
2. If the printer is online, the condition that is preventing the spool-writer from printing is temporary. For example, if the COMPRESS procedure is running, printing will begin when the procedure finishes running. The system automatically attempts to start printing whenever a change is made to the spool file that causes a spool file entry to become available for printing. For example, printing will be attempted when the following occurs:
   a. A new spool file entry is added to the spool file.
   b. A CHANGE or RELEASE command is entered.
   c. The COPYPRT procedure finishes running.
3. If you want to start printing immediately, enter the START or RESTART command for the spool-writer for the affected printer.

If this error continues to occur and the printer is online, or the COMPRESS procedure is neither running nor waiting to run, you may not have enough system storage for the amount of work you are trying to do on your system. You can use the system measurement facility (SMF) to see how you are using your system resources. For more information, refer to the *System Measurement Facility Guide*, SC21-9025.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4911 Requested spool writer waiting for START SYSTEM

Severity: 3 Auto Response: 3

Explanation

After the system was stopped, you entered a START statement for a printer. You entered the statement from a subconsole or system service display station. The system operator must start the system again before the START statement for the spool-writer can take effect, or you can enter the START or RESTART command from the system console.

No operator action is required after starting the system. However, you can use the STATUS WRT command to determine the status of the spool-writer for the printer identified in the message.

For more information about the commands referred to in this message, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4912 User ID required when USER specified

Severity: 3 Auto Response: 3

Explanation

The statement you entered was ignored because the third parameter was not present. When the second parameter is USER, the third parameter is required and must be a valid user ID.

To continue, enter the statement with the correct parameter.

For more information about the statement you entered, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4913 Forms number required when FORMS specified

Severity: 3 Auto Response: 3

Explanation

The statement you entered was ignored because the third parameter was not present. When the second parameter is FORMS, the third parameter is required and must be a valid forms number.

To continue, enter the statement with the correct parameter.

For more information about the statement you entered, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4934 No APPC subsystem is enabled.

Severity: N/A Auto Response: N/A

Explanation

You entered a STATUS APPC command to display the status of the APPC Subsystem; however, the APPC Subsystem is not enabled. The STATUS APPC command is ignored.

User Response

No operator response is required.

SYS --4935 [location name] is not an APPC location.

Severity: N/A Auto Response: N/A

Explanation

You entered a STATUS APPC command with a remote location name specified; however, the remote location specified in the command and displayed in the message is not an APPC subsystem location. The STATUS APPC command is ignored.

SYS --4936 [location name] is not enabled.

Severity: N/A Auto Response: N/A

Explanation

You entered a STATUS APPC comnmand with a remote location name specified; however, the remote location is not enabled. The STATUS APPC command is ignored.

SYS --4937 [location name] has been disabled.

Severity: N/A Auto Response: N/A

Explanation

You entered a STATUS APPC command with a remote location name specified; however, the remote location has been disabled. The STATUS APPC command is ignored.

SYS --4938 No session groups are started

Severity: N/A Auto Response: N/A

Explanation

You entered a STATUS APPC command for the remote location name displayed in the heading of the status screen; however, no session groups are started for the remote location.

In an APPN environment, a session group is not associated with a remote location until a STRTGRP/STOPGRP command is issued for the remote location and session group pair.

User Response

No operator response is required.

SYS --4940 NRZI cannot be turned on with X.25...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the NRZI parameter you entered for the SET statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--4940) and the name of the procedure you were running.

Additional Information

A NRZI parameter (parameter 4) was changed for the SETCOMM procedure statement or the SET utility control statement. NRZI cannot be turned on if X.25 is specified.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4941 Third X.25 line cannot be set on...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the X.25 parameter you entered for the SET statement is incorrect, or the line number parameter is invalid for multiple X.25 lines.

Do one of the following:

- Enter option 1 and enter the correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--4941) and the name of the procedure you were running.

Additional Information

When line 7 is an X.25 data line, a third X.25 line cannot be set on. Lines 7 and 8 are X.25 reserved lines when three X.25 data lines are configured on the system.

To configure three X.25 data lines, you must first run SETCOMM and set X.25 off in line 7. Then run SETCOMM and set X.25 on in two lines other than lines 7 and 8.

User Response

Option 1: The utility control statement that caused this error is ignored; you may enter the correct control statement. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4942 X.25 parameter not allowed...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the X.25 parameter you entered for the SET statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--4942) and the name of the procedure you were running.

Additional Information

The X.25 parameter in the SETCOMM procedure statement or the SET utility control statement cannot be specified for this line.

Either the X.25 parameter cannot be changed with the communications adapter being used, or the wrong line was specified.

For a 5360 System Unit, you must have the ELCA (Eight Line Communication Adapter) to be able to specify the X.25 parameter.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4943 Cannot turn X.25 on with SLCA...

Severity: 5 Auto Response:

Explanation

f you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

f you are entering utility control statements from the keyboard, he X.25 parameter you entered for the SET statement is ncorrect.

Do one of the following:

- Enter option 1 and enter the correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--4943) and the name of the procedure you were running.

Additional Information

An X.25 parameter was changed in either the SETCOMM procedure statement (parameter 12 in SETCOMM) or the SET utility control statement. The X.25 parameter is not allowed if you have the SLCA feature installed on your system.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4944 Invalid line for third X.25 line...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the X.25 parameter you entered for the SET statement is incorrect or the line parameter specified is invalid for multiple X.25 lines.

Do one of the following:

- Enter option 1 and enter the correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--4944) and the name of the procedure you were running.

Additional Information

The X.25 parameter in either the SETCOMM procedure (parameter 12) or the SET utility control statement is not valid for the specified line. When a third X.25 data line is configured, line 7 becomes an X.25 reserved line; therefore, you cannot specify line 7 as the third X.25 data line to set on.

User Response

Option 1: The utility control statement that caused this error is ignored, and you can reenter the correct utility control statement. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4945 Invalid line specified for second X.25 line...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the X.25 parameter you entered for the SET statement is incorrect or the line parameter is invalid for multiple X.25 lines.

Do one of the following:

- Enter option 1 and enter the correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--4945) and the name of the procedure you were running.

Additional Information

The X.25 parameter in either the SETCOMM procedure statement (parameter 12) or the SET utility control statement cannot be specified for this line. When a second X.25 data line is configured, line 8 becomes an X.25 reserved line; therefore, it cannot be specified as the second X.25 data line to set on.

User Response

Option 1: The utility control statement that caused this error is ignored, and you can reenter the correct utility control statement. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4946 Must be EIA/CCITT or X.21 to turn X.25 on...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the X.25 parameter you entered for the SET statement is allowed for an EIA/CCITT or X.21 line.

- Enter option 1 and enter the correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--4946) and the name of the procedure you were running.

Additional Information

The X.25 parameter in either the SETCOMM (parameter 12 in SETCOMM) procedure statement or the SET utility control statement is only allowed for an EIA/CCITT or X.21 line.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4947 Line type must be nonswitched to turn X.25 on...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the X.25 parameter you entered for the SET statement is incorrect.

Do one of the following:

- If you were entering a utility control statement, enter option 1 and enter the correct SET statement.
- Enter option 3. If you try the operation again, make sure the SETCOMM procedure statement is correct. Otherwise, give the programmer the message ID (SYS--4947).

Additional Information

The X.25 parameter in either the SETCOMM (parameter 12 in SETCOMM) procedure statement or the SET utility control statement can only be changed if the line type is nonswitched.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4948 Line speed parm not allowed on this hardware...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the LSPEED (line speed) parameter you entered for the SET statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--4948) and the name of the procedure you were running.

Additional Information

The LSPEED parameter in either the SETCOMM (parameter 13) procedure statement or the SET utility control statement cannot be changed with MLCA.

You must have ELCA (Eight Line Communications Adapter) to specify a DDSA line speed of 56K bps.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4949 Cannot set line speed if not a DDSA line...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the LSPEED parameter you entered for the SET statement is incorrect.

Do one of the following:

- Enter option 1 and enter the correct SET utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--4949) and the name of the procedure you were running.

Additional Information

The LSPEED parameter in either the SETCOMM (parameter 13 in SETCOMM) procedure statement or the SET utility control statement is only allowed if you have a DDSA line.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4950 MICR reader/sorter is not ready

Severity: 5 Auto Response:

Explanation

The MCR reader/sorter is not ready for one of the following reasons:

- Jam stop
- Stacker command stop
- Empty hopper stop
- Stacker full stop
- Operator stop
- Cover interlock
- Device offline
- Device not attached to the system

If the not ready condition is not caused by an abnormal stop, make the reader/sorter ready and press the Start key on the reader/sorter to continue processing.

If the not ready condition is caused by an abnormal stop (jam, stacker command, or cover interlock) this message was preceded by one or more occurrences of message SYS-4981.

Clear the stop condition and replace jammed documents (if any) in the appropriate stackers. If more than four documents are jammed, refer to the hard copy listing (if any) produced by the MCR application program for stacker number(s) of previous documents. Any documents that were fed after the last successfully read document (identified by message SYS-4981) should be replaced in the input hopper. Make the reader/sorter ready and press the Start key on the reader/sorter to continue processing.

SYS --4951 Document count condition met for reader/sorter

Severity: 5 Auto Response:

Explanation

The MCR reader/sorter stacker has met the document count condition. Enter option 0 to continue reading documents, or enter option 2 or 3 and give the programmer the message ID (SYS--4951).

Additional Information

ın S (indicating stop) was entered in column 6 of the system pecifications. The stacker indicated in columns 3 and 4 of a tacker specification has met the document count condition.

Jser Response

)ption 0: The job continues. Either more documents will be read, ır if no more documents exist, message SYS-4950 will follow.

)ption 2: The job step is ended. Any data created up to this point s preserved, and the job can continue with the next job step.

)ption 3: The job is canceled. Data created by previous steps in his job is saved, but data created by this step is lost.

SYS --4968 Program error--invalid reader/sorter record length

ieverity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option ! or 3 and give the programmer the message ID (SYS--4968) and he name of the program.

Additional Information

The record length specified in columns 24 through 27 of the file lescription specifications must be as follows:

- If you are running SUBR08, the length must be either 0055 or it must be two blanks followed by 55.
- If you are running SUBR25, the length must be 3 to 255.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4969 Program error--invalid reader/sorter block length

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--4969) and the name of the program you were running.

Additional Information

The block length specified in columns 20 through 23 of the file description specifications is incorrect. The block length must be greater than or equal to 550 for SUBR08 and greater than or equal to 512 for SUBR25.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4970 Invalid reader/sorter buffer boundary

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--4970) and the name of the program you were running.

Additional Information

This error occurred while compiling a program that is using SUBR08 or SUBR25. The data buffer for the reader/sorter does not start on an 8-byte boundary.

Do one of the following:

- If the program calling either SUBR08 or SUBR25 is a COBOL or RPG II program, fill out a *Problem Summary Form* found in the *Problem Determination Guide* manual, and call for software service.
- If the calling program is an assembler program, make sure the data buffer begins on an 8-byte boundary.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4971 MICR reader/sorter controller error

Severity: 5 Auto Response:

Explanation

There is either an error in the program you are running or a hardware error in the MCR reader/sorter. Enter option 2 or 3 and give the programmer the message ID (SYS--4971) and the name of the program you were running.

Additional Information

Either a controller malfunction or a programming error in the stacker specifications caused this hardware error. An infinite loop within the stacker specifications (caused by invalid use of the branching capability) could have caused this error.

If this error continues to occur, and is not caused by a programming error, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4975 Error codes above identify specification errors...

Severity: 5 Auto Response:

Explanation

There is an error in the system or stacker specifications for the program you are running. The error, identified by the error code above the message, is described in the list that follows this message. This description will help the programmer change the specifications to correct the error.

Do one of the following:

- If the error is not serious, enter option 0 to continue processing.
- Enter option 2 or 3 and notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--4975) and the error code that appeared with the message.

User Response

4952 Invalid document count condition entry

The entry specified in the document count condition field must be from 001 to 999 followed by S, I, or A (columns 3-6 in the system specification).

4953 Invalid field definition entry

There is an invalid entry in the field definition (columns 16-30 in the system specification). For more information about valid entries, refer to the *Using and Programming the 1255 Magnetic Character Reader*, SC09-1046.

4954 Invalid modulus check entry and/or invalid field 4 mapping entry.

This error is caused by one or more of the following conditions:

- The entry in the modulus check field (columns 37 through 47 in the system specification) is itself incorrect or is incorrect for the field 3 entry in the field definition (columns 22 through 24).
- There is an invalid field 4 mapping indicator entry (column 14).
- Modulus check is specified on the system specification and on one or more stacker specifications.
- A stacker specification modulus check test is specified incorrectly.

4955 Invalid control document contents entry

The control document contents entry (columns 49-58 in the system specification) is invalid for at least one of the following reasons:

- It is not numeric.
- It is not right-justified.
- It is not the correct length as described by one of the field definition entries (columns 16 through 30). The field definition entry used is specified in column 48.
- It contains a dash, but the Dash Symbol Transmission feature is not used.

4956 Invalid EOF document contents entry

The end-of-file document contents entry (columns 59 through 68 in the system specification) is invalid for at least one of the following reasons:

- It is not numeric.
- It is not right-justified.
- It is not the correct length as described by one of the field definition entries (columns 16 through 30). The field definition entry used is specified in column 48.
- It contains a dash, but the Dash Symbol Transmission feature is not used.

4957 Invalid stacker code entry and/or branching label error

The stacker code entry (column 72 in the system specification) is not 4, 8, A, or blank, and/or a label error exists in the stacker specifications. The label error could be caused by the following:

- Columns 1 and 2 of a stacker specification contain an invalid label. (Labels must be composed of the characters A through Z, 0 through 9, and blank.)
- There are too many labels in the stacker specifications.
- Columns 1 and 2 of a stacker specification contain a label that has been used on a previous stacker specification.

4958 Invalid stacker number entry and/or missing label error

This error may be caused by one of the following:

- Invalid stacker number entry (must contain blanks, an entry that is valid for the stacker code entry in column 72 of the system specification, or an asterisk if the specification is a continuation line).
- Columns 3 and 4 contain GO and columns 10 and 11 contain a label that does not exist in columns 1 and 2 of any stacker specification.

4959 Invalid validity or presence check entry

Validity or presence check entries (columns 5 through 9 in the stacker specifications) must be P, N, or blank.

4960 Invalid field number entry

Field number entries (columns 12, 29, 46, and 63 in the stacker specifications) must be a number from 1 to 5.

4961 Invalid comparison condition entry

The comparison condition entry (columns 18, 35, 52, and 69 in the stacker specifications) must be E, L, G, or blank.

4962 Invalid not-N entry

The not entry (columns 17, 34, 51, and 68 in the stacker specifications) must be either N or blank.

4963 Invalid field length entry

The field length entries (columns 15 and 16, 32 and 33, 49 and 50, and 66 and 67 in the stacker specifications) must contain a number from 1 to 10 that is equal to or less than the number specified in the corresponding field definition (columns 16 through 30 in the system specification).

4964 Invalid relative position entry

The relative position entry (columns 13-14, 30-31, 47-48, and 64-65 in the stacker specifications) must be a number from 0 to 14 that is equal to or less than the number specified in the corresponding field definition (columns 16 through 30 in the system specification).

4965 Relative pos. entry plus field length entry greater than field definition entry

The sum of the relative position and field length entries in the stacker specifications is greater than the number specified in the corresponding field definition entry in the system specification.

4966 Field length entry not equal to number of test characters specified

A field length entry (columns 15 and 16, 32 and 33, 49 and 50, or 66 and 67 in the stacker specifications) is not equal to the number of test characters specified in the test characters entry.

4967 Invalid test characters entry

The test characters entries (columns 19 through 28, 36 through 45, 53 through 62, and 70 through 79 in the stacker specifications) must contain numeric characters. However, a dash can also be included if the Dash Symbol Transmission feature is used and the test is being performed on field 4 (field number entry, columns 12, 29, 46, or 63 is specified as a 4).

Option 0: The error code is ignored, and processing continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4977 Program error--too many MICR reader/sorter specs

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--4977) and the name of the program you were running.

Additional Information

The stacker specifications in this application program exceed the maximum controller storage size. The program must be recompiled with fewer stacker specifications.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4980 Program error--invalid op code for reader/sorter

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--4980) and the name of the program you were running.

Additional Information

The operation code in the MCR DTF is invalid. If this error occurs while running an assembler program, the only two valid operation codes are GET and CLOSE. If this error occurs while running an RPG II or COBOL program, there is an error in the compiler. If the error is in the compiler, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4981 Doc-X, stkr-X, data-[sequence number]

Severity: 5 Auto Response:

Explanation

The MCR reader or sorter is not ready for one of the following reasons:

- Jam stop
- Stacker command stop
- Cover interlock
- An error in the DCL program (SUBR25 only)

The following is a description of the variable data fields that are in the message text for SYS-4981. Note the variable data before you continue. Either message SYS-4950 or SYS-4982 will follow this message and will describe the recovery actions for this condition.

DOC The sequence number of one of the last nine documents. The sequence number indicates the latest document read. For example, 2 indicates the second latest document read, 3 indicates the third latest document read, and so on.

STKR The stacker number the document should be routed to.

DATA The data from one of the latest nine documents that was read successfully. The sequence number indicates for which document the data is displayed. If there is no document data in the data variable data field, no data was read because the document was either not lined up correctly, upside down, or auto rejected by the reader or sorter.

SYS --4982 Error in device control language program

Severity: 5 Auto Response:

Explanation

This is a programming error. The document that caused the error was identified by message SYS-4981.

CAUTION

If you select option 0 to continue processing even though serious errors were detected, unpredictable results may occur when the program runs.

Do one of the following:

- Up to two documents, besides the document that caused the error, may have been in the transport when this error occurred. These documents will be in the reject stacker and you should place them back into the input hopper. Then enter option 0. (See CAUTION above to continue and ignore the error.)
- Enter option 2 or 3 and give the programmer the message ID (SYS--4982).

Additional Information

An error was found in a device control language (DCL) program. The DCL program was being used by a job calling SUBR25 to access the reader/sorter.

User Response

Option 0: See the CAUTION above before you enter option 0. Processing continues. The document that caused this error is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4983 Reader/sorter stopped by DCL program

Severity: 5 Auto Response:

Explanation

This may not be an error. The message may indicate that a reader/sorter device control language (DCL) program requested the reader or sorter to stop. The device has stopped, but there may be more documents to process.

Do one of the following:

- If there are more documents to process, enter option 0 to restart the reader or sorter.
- Enter option 2 or 3 and give the programmer the message ID (SYS--4983).

User Response

Option 0: The reader or sorter is restarted.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --4984 Dcl program exception, ia = [instruction address value], cc = X

Severity: 5 Auto Response:

Explanation

There is an error in the device control language (DCL) program. Message SYS-4982 will follow this message. Refer to it for the recovery procedure.

Additional Information

A program exception occurred because an error occurred while the DCL program was processing an instruction. The instruction address (IA) value of the instruction immediately following the instruction that caused the program exception is identified in the message text. The condition code at the time of the program exception is also given in the message text.

SYS --4999 Error codes above identify program errors

Severity: 5 Auto Response:

Explanation

The SUBR25 parameter list contains the errors identified by the error codes above the message text. A description of each of the error codes follows this message description.

Enter option 2 or 3 and give the programmer the message ID (SYS--4999) and the error code above the message text.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

4985 Device Control language module not found

The device control language module specified in the SUBR25 parameter list (columns 1 through 6) was not found in either the current user library or the system library (#LIBRARY).

4986 DCL module size invalid

The size of the device control language (DCL) module specified is invalid. Either the DCL load module is less than 3 sectors or greater than 97 sectors in size, or the DCL load module size plus the size of any tables specified in the SUBR25 parameter list exceeds 97 sectors.

4987 Invalid operation mode specified

The specified value for at least one of the operation modes (columns 9 through 13 in the SUBR25 parameter list) is invalid. Valid entries for columns 9 through 13 are as follows:

Column	Mode	Entry
9	Trace	0 or 1
10	Trace	0, 1, or 2
11	Diagnostic	0 or 1
12	Transmission	0 or 1
13	Number of continuations	0 or 1

4988 Sum of field lengths too large

This error occurred for one of the following reasons:

- The sum of all field lengths in the SUBR25 parameter list is greater than the maximum of 253 positions allowed.
- The sum of all field lengths plus 2 is greater than the value coded on the LRSIZE parameter on the $STRT statement.
- The sum of all field lengths plus 2 is greater than the logical record length specified in the DTF.

4989 Lengths of all fields are zero

Fields lengths 1 through 15 in column 21 through 80 of the SUBR25 parameter list are all zero.

4990 Invalid field length

At least one of the field lengths specified in the SUBR25 parameter list is in nondecimal value or is less than the specified length for the corresponding field in the DCL module.

4991 Invalid field number

At least one of the field numbers specified in the SUBR25 parameter list is a nondecimal value or is not within the range of 1 through 15.

4992 Field missing in SUBR25 parameter list

At least one field that was specified in the device control language program was not found in the SUBR25 parameter list.

4993 File not found

At least one of the files that contains an indirect search table and was specified on a SUBR25 continuation parameter list was not found on disk.

SYS --5000 A LOADMBR utility control statement already given

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, you have entered more than one LOADMBR statement.

Do one of the following:

- Enter option 1, then enter only one LOADMBR statement.
- Enter option 3 and give the programmer the message ID (SYS--5000) and the name of the procedure you were running.

Additional Information

The LOADMBR utility control statement can be specified only once during one run of $SFGR.

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused the error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5001 LOADMBR stmt must be first utility control stmt

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, you entered a RUN statement, but the next utility control

statement is not a LOADMBR statement. Do one of the following:

- Enter option 1, then enter the LOADMBR statement immediately after the RUN statement.
- Enter option 3 and give the programmer the message ID (SYS--5001) and the name of the procedure you were running.

Additional Information

The LOADMBR utility control statement must immediately follow the RUN statement.

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused the error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5002 INOUT stmt must immediately follow LOADMBR stmt

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the INOUT statement was entered out of order.

Do one of the following:

- Enter option 1, then enter the INOUT statement immediately following the LOADMBR statement.
- Enter option 3 and give the programmer the message ID (SYS--5002) and the name of the procedure you were running.

Additional Information

The INOUT utility control statement is optional. When the INOUT statement is specified, it must immediately follow the LOADMBR utility control statement and it can be specified only once during one run of $SFGR (screen format generator utility).

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused the error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5003 [source member name]--This source member not in input library

Severity: 3 Auto Response:

Explanation

If you are running a procedure, you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the source member specified in SOURCE parameter in the CREATE, ADD, or UPDATE utility control statement does not exist in the specified library. Do one of the following:

- Enter option 1, then enter the correct source member for the specified input library.
- Enter option 3 and give the programmer the message ID (SYS--5003) and the name of the procedure you were running.

Additional Information

The source member specified in the CREATE, ADD, or UPDATE statement cannot be found in the specified input library. If the INLIB parameter was not specified in an INOUT statement, the system searched the system library for the source member. Check that the correct source member was specified and also the correct library was specified.

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused the error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5004 [load member name]--This member exists, but is not $SFGR mem...

Severity: 5 Auto Response:

Explanation

The load member identified in the message has the same name as the load member you are creating in the same library. The existing load member will be replaced because it is not a display format built by $SFGR. Do one of the following:

- If you are sure the existing load member is no longer needed, enter option 0 to continue processing.
- Enter option 3 and give the programmer the message ID (SYS--5004) and the name of the procedure you were running.

User Response

Option 0: The job continues. The existing member will be replaced with the $SFGR load member.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5005 [load member name]--This $SFGR load member already exists...

Severity: 3 Auto Response: 0

Explanation

The $SFGR load member identified in the message has the same name as the new $SFGR load member you are creating in the same library. Members of the same type within the same library cannot have the same name.

Do one of the following:

- If you are sure the existing load member is no longer needed, enter option 0 to continue with the job.
- Enter option 3 and give the programmer the message ID (SYS--5005) and the name of the procedure you were running.

User Response

Option 0: The job continues. The existing member will be replaced with the new $SFGR load member.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5006 More than 255 screen formats specified

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you tried to create more than the allowed 255 screen format descriptions.

If you are entering utility control statements from the keyboard, you may have entered a wrong value in a NUMBER parameter for either a CREATE statement or an ADD statement.

Do one of the following:

- Enter option 1, then enter the correct CREATE or ADD utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--5006) and the name of the procedure you were running.

Additional Information

If you are creating a new $SFGR load member, the values in the NUMBER parameters in all the CREATE utility control statements specified for one run of $SFGR cannot exceed 255.

If you are adding formats to an existing $SFGR load member, the value in the NUMBER parameter in the ADD utility control statement plus the number of formats already in the $SFGR load member cannot exceed 255.

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5007 [source member name]--This source member name already given

Severity: 3 Auto Response:

Explanation

The source member name identified in the message was used more than once. A source member name can be specified only once in a single run of $SFGR. The source member is identified in the message text.

Do one of the following:

- Enter option 1, then enter the correct source member name.
- Enter option 3 and give the programmer the message ID (SYS--5007) and the name of the procedure you were running.

Additional Information

The same source member name was specified in the SOURCE parameter of two statements. The two statements are one of the following combinations:

- Two CREATE statements
- Two ADD statements
- Two UPDATE statements
- One ADD statement and one UPDATE statement

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused the error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5008 CREATE stmt conflicts with ADD, UPDATE or DELETE

Severity: 5 Auto Response:

Explanation

You are trying to create a $SFGR load member, and also to add, update, or delete a format in an existing $SFGR load member. You cannot create a $SFGR load member and perform another operation in the same run of $SFGR.

Do one of the following:

- Enter option 1, then enter the correct CREATE statement.
- Enter option 3 and give the programmer the message ID (SYS--5008) and the name of the procedure you were running.

Additional Information

A CREATE utility control statement and an ADD, UPDATE, or DELETE utility control statement cannot be specified in the same run of $SFGR. Multiple CREATE statements can be specified for a single run and any combination of ADD, UPDATE, and DELETE statements can be specified for a single run.

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused the error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5009 [load member name]--This load member not in output library

Severity: 3 Auto Response:

Explanation

You are trying to add, update, or delete a format in the $SFGR load member identified in the message text. However, this load member name cannot be found in the specified library.

Enter option 3 and give the programmer the message ID (SYS--5009) and the name of the procedure you were running.

Additional Information

The load member specified in the NAME parameter in the ADD, UPDATE, or DELETE statement cannot be found in the output library specified in the INOUT statement. If the INOUT statement was not specified, the system library is searched for the load member.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5010 [load member name]--This load member not a $SFGR load member

Severity: 3 Auto Response:

Explanation

You are trying to add, update, or delete a format in the $SFGR (screen format generator utility) load member identified by the first 8 characters in the message text. However, this load member is not an $SFGR load member.

Enter option 3 and give the programmer the message ID (SYS--5010) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5011 [load member name]--This is an invalid library member name

Severity: 3 Auto Response:

Explanation

If you are running a procedure, you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the NAME parameter in the LOADMBR statement is invalid. Do one of the following:

- Enter option 1, then enter the correct LOADMBR statement.
- Enter option 3 and give the programmer the message ID (SYS--5011) and the name of the procedure you were running.

Additional Information

Load member names of ALL, DIR, SYSTEM, NEW, or names that contain a period are invalid library member names for the NAME parameter in the LOADMBR statement.

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statements from the keyboard. The LOADMBR statement that caused the error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5012 [format name]--This format is not in given load member

Severity: 3 Auto Response:

Explanation

If you are running a procedure, you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the format name you entered in the FORMAT parameter in the DELETE statement cannot be found.

Do one of the following:

- Enter option 1, then enter the correct format or load member name.
- Enter option 3 and give the programmer the message ID (SYS--5012) and the name of the procedure you were running.

Additional Information

The format you are trying to delete is not in the load member specified. One of the following conditions caused this error:

- The wrong format was specified in the DELETE statement.
- The wrong load member name was specified in the LOADMBR statement.
- The format does not exist.

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused the error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5013 More than 32 CREATE, ADD, UPDATE or DELETE stmts

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you incorrectly entered a procedure parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, you cannot enter more than 32 CREATE statements, or more than 32 combined ADD, UPDATE, and DELETE statements.

Do one of the following:

- Enter option 1, then enter an END statement.
- Enter option 3 and give the programmer the message ID (SYS--5013) and the name of the procedure you were running.

Additional Information

The maximum number of CREATE statements and the maximum combined number of ADD, UPDATE, and DELETE statements is 32.

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statement from the keyboard. The statement that caused the error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5014 An INOUT utility control statement already given

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you incorrectly entered a procedure parameter or there is an error in the procedure.

If you are entering utility control statements from the keyboard, you have entered more than one INOUT statement.

Do one of the following:

- Enter option 1, then enter only one INOUT statement.
- Enter option 3 and give the programmer the message ID (SYS--5014) and the name of the procedure you were running.

Additional Information

The INOUT utility control statement can be specified only once during one run of $SFGR.

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statements from the keyboard. The INOUT statement that caused the error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5015 [library name]--This input library was not found

Severity: 3 Auto Response:

Explanation

If you are running a procedure, you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, either the INLIB parameter in the INOUT statement is incorrect or the library does not exist.

Do one of the following:

- Enter option 1, then enter the correct INOUT statement.
- Enter option 3 and give the programmer the message ID (SYS--5015) and the name of the procedure you were running.

Additional Information

The library specified in the INLIB parameter of the INOUT statement is not on the disk. Either the input library was specified incorrectly or the library does not exist.

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statements from the keyboard. The INOUT statement that caused the error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5016 [library name]--This output library was not found

Severity: 3 Auto Response:

Explanation

If you are running a procedure, you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, either the OUTLIB parameter in the INOUT statement is incorrect or the library does not exist.

Do one of the following:

- Enter option 1, then enter the correct OUTLIB parameter in the INOUT statement.
- Enter option 3 and give the programmer the message ID (SYS--5016) and the name of the procedure you were running.

Additional Information

The library specified in the OUTLIB parameter of the INOUT statement is not on the disk. Either the output library was specified incorrectly or the library does not exist.

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statements from the keyboard. The INOUT statement that caused the error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5018 Warning errors in $SFGR input specifications...

Severity: 3 Auto Response: 0

Explanation

The $SFGR input specifications contain at least one warning error.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 3 and give the programmer the message ID (SYS--5018) and the name of the procedure you were running.

User Response

Option 0: The job continues and the warning errors are ignored. The screen formats are produced with defaults assigned for the warning errors.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5019 Terminal errors in $SFGR input specifications...

Severity: 5 Auto Response:

Explanation

The screen formats cannot be produced because the $SFGR input specifications contain one or more terminating errors.

Do one of the following:

- Enter option 2 to continue processing. The load member with the formats in error will not be produced.
- Enter option 3 and give the programmer the message ID (SYS--5019) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5020 Number specified is less than number of formats

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you incorrectly entered a procedure parameter or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the NUMBER parameter in either a CREATE or ADD statement is less than the number of formats.

Enter option 3 and give the programmer the message ID (SYS--5020) and the name of the procedure you were running.

Additional Information

The number of formats specified is less than the actual number of formats to be processed. $SFGR creates a work file whose size is based on the sum of the NUMBER parameter values. The work file was not large enough for this run of $SFGR.

After the job is canceled, you can increase the sum of the NUMBER parameter values up to a maximum of 255 and run $SFGR again.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5021 Not enough disk work file space available now...

Severity: 5 Auto Response:

Explanation

The required amount of disk work file space is not available.

Do one of the following:

- Enter option 1 to try the operation again.
- Enter option 3 and give the programmer the message ID (SYS--5021) and the name of the procedure you were running.

User Response

Option 1: The system tries to create the work file again. If space is still not available, this message will occur again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5023 Disk I/O error in $SFGR work file

Severity: 5 Auto Response:

Explanation

A disk I/O error occurred in a temporary $SFGR work file. Enter option 3 and give the programmer the message ID (SYS--5023) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --5024 Invalid parameter 1 in FORMAT command statement

Severity: 5 Auto Response:

Explanation

The value specified for parameter 1 in the FORMAT command statement is not correct. The only correct entries are CREATE, ADD, UPDATE, and DELETE.

Enter option 3 and give the programmer the message ID (SYS--5024) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5050 T VALUE SPECIFIED IN FORM TYPE ENTRY IS INVALID. MUST BE S.

Specification Type: None

Additional Information

The first noncomment statement in the display format specifications is not an S-specification (S in column 6).

SYS --5051 T INVALID FIRST CHARACTER IN DISPLAY SCREEN FORMAT NAME ENTRY. MUST BE ALPHABETIC, @, # OR $.

Specification Type: S

Additional Information

The format name entry is in columns 7 through 14.

SYS --5052 T FORMAT NAME ENTRY CONTAINS AN EMBEDDED BLANK.

Specification Type: S

Additional Information

The format name entry is in columns 7 through 14.

SYS --5053 T FORMAT NAME ENTRY CONTAINS A QUOTE OR COMMA.

Specification Type: S

Additional Information

The format name entry is in columns 7 through 14.

SYS --5054 T ADD SPECIFIED, BUT A DUPLICATE DISPLAY SCREEN FORMAT NAME WAS FOUND IN THE FORMAT LOAD MEMBER.

Specification Type: S

Additional Information

An attempt is being made to add a display format to a format load member, but a format with the name specified in the format name entry (columns 7 through 14) already exists in the format load member.

SYS --5055 T UPDATE SPECIFIED, BUT THE FORMAT LOAD MEMBER DOES NOT CONTAIN A FORMAT WITH THE SPECIFIED NAME.

Specification Type: S

Additional Information

An attempt is being made to update a display format, but a format with the name specified in the format name entry (columns 7 through 14) does not exist in the format load member.

SYS --5056 T DUPLICATE FORMAT NAMES IN INPUT SOURCE MEMBERS SPECIFIED FOR THIS RUN OF $SFGR.

Specification Type: S

Additional Information

The same format name entry (columns 7 through 14) was specified on two different S-specifications during this run of $SFGR.

SYS --5057 W FIRST POSITION IN START LINE NUMBER ENTRY IS V. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: S

Additional Information

The start line number entry is in columns 17 and 18.

SYS --5058 W SECOND POSITION IN START LINE NUMBER ENTRY IS INVALID. 01 IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

The start line number entry is in columns 17 and 18.

SYS --5059 W VALUE SPECIFIED IN START LINE NUMBER ENTRY IS NOT

NUMERIC. 01 IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

The start line number entry is in columns 17 and 18.

SYS --5060 W VALUE SPECIFIED IN START LINE NUMBER ENTRY EXCEEDS THE NUMBER OF LINES ON THE SCREEN. 01 IS ASSUMED.

Specification Type: S

Additional Information

The start line number entry is in columns 17 and 18.

SYS --5061 W VALUE SPECIFIED IN START LINE NUMBER ENTRY IS ZERO. 01 IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

The start line number entry is in columns 17 and 18.

SYS --5062 W SECOND POSITION IN NUMBER OF LINES TO CLEAR ENTRY IS NOT NUMERIC. 24 OR 27 IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

For an 80-column screen, 24 is assumed. For a 132-column screen, 27 is assumed. The number of lines to clear entry is in columns 19 and 20.

SYS --5063 W VALUE SPECIFIED IN NUMBER OF LINES TO CLEAR ENTRY IS NOT NUMERIC. 24 OR 27 IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

For an 80-column screen, 24 is assumed. For a 132-column screen, 27 is assumed. The number of lines to clear entry is in columns 19 and 20.

SYS --5064 W VALUE SPECIFIED IN NUMBER OF LINES TO CLEAR ENTRY EXCEEDS THE NUMBER OF LINES ON THE SCREEN.

Specification Type: S

Additional Information

The value specified in the number of lines to clear entry (columns 19 and 20) is ignored, and all lines are cleared.

SYS --5070 W FIRST POSITION IN SOUND ALARM ENTRY IS Y. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: S

Additional Information

The sound alarm entry is in columns 25 and 26.

SYS --5071 W FIRST POSITION IN SOUND ALARM ENTRY IS N. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: S

Additional Information

The sound alarm entry is in columns 25 and 26.

SYS --5072 W SECOND POSITION IN SOUND ALARM ENTRY IS ZERO OR NOT NUMERIC. NO IS ASSUMED.

Specification Type: S

Additional Information

The sound alarm entry is in columns 25 and 26. Column 25 contains a blank, and column 26 contains a zero or a nonnumeric character.

SYS --5073 W INDICATOR SPECIFIED IN SOUND ALARM ENTRY IS NOT NUMERIC. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

The sound alarm entry is in columns 25 and 26.

SYS --5074 W INDICATOR SPECIFIED IN SOUND ALARM ENTRY IS 00. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

The sound alarm entry is in columns 25 and 26.

SYS --5075 W ERASE INPUT IS Y AND OVERRIDE FIELDS IS NOT Y. FIELDS ARE IGNORED WHEN THIS FORMAT IS DISPLAYED.

Specification Type: S

Additional Information

The erase input fields entry is in columns 31 and 32, and the override fields entry is in columns 33 and 34. The D-specifications for the format are checked for errors, but are ignored when the format is displayed.

SYS --5076 I KEY MASK ENTRY CONTAINS DUPLICATE NUMBERS OR CHARACTERS. DUPLICATE IS IGNORED.

Specification Type: S

Additional Information

The key mask entry is in columns 64 through 79.

SYS --5077 I FORMAT CONTAINS FIELDS, PART OF A FIELD, OR AN

ATTRIBUTE ON A LINE NOT CLEARED BY THE FORMAT.

Specification Type: S or D

Additional Information

If the fields in this format appear on the display screen along with fields previously displayed, the following rules apply:

- For any output-only field for which no display attributes or indicators are specified in columns 39 through 49 of the D-specification, at least one space must be left between the field and any previously displayed field that follows.
- For any other field, at least two spaces must be left between the field and any previously displayed field that follows.

SYS --5078 T A PRECEEDING INPUT FIELD HAS A POSITION CURSOR ENTRY OF Y.

Specification Type: D

Additional Information

More than one field has Y specified in the position cursor entry (columns 32 and 33). Y can be specified for only one field in a display.

SYS --5080 W FIRST POSITION IN BLINK CURSOR ENTRY IS Y. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: S

Additional Information

The blink cursor entry is in columns 29 and 30.

SYS --5081 W FIRST POSITION IN BLINK CURSOR ENTRY IS N. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: S

Additional Information

The blink cursor entry is in columns 29 and 30.

SYS --5082 W SECOND POSITION IN BLINK CURSOR ENTRY IS ZERO OR NOT NUMERIC. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

The blink cursor entry is in columns 29 and 30. Column 29 contains a blank, and column 30 contains a zero or nonnumeric character.

SYS --5083 W INDICATOR SPECIFIED IN BLINK CURSOR ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

The blink cursor entry is in columns 29 and 30. Valid indicator values are 01 through 99.

SYS --5084 W INDICATOR SPECIFIED IN BLINK CURSOR ENTRY IS 00. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

The blink cursor entry is in columns 29 and 30.

SYS --5085 W CHARACTER SPECIFIED IN LOWERCASE ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

The lowercase entry is in column 21 and must be Y, N, or blank.

SYS --5086 W FORM TYPE ENTRY IS BLANK. THIS RECORD IS IGNORED.

Specification Type: S, D or H

Additional Information

The form type entry is in column 6 and must be either S, D or H.

SYS --5087 T FORM TYPE ENTRY IS INVALID. THIS RECORD IS IGNORED.

Specification Type: S, D or H

Additional Information

The form type entry is in column 6 and must be either S, D or H.

SYS --5088 T FIELD LENGTH ENTRY IS BLANK OR CONTAINS A CHARACTER WHICH IS NOT NUMERIC.

Specification Type: D

Additional Information

The field length entry is in columns 15 through 18.

SYS --5089 T VALUE SPECIFIED IN FIELD LENGTH ENTRY EXCEEDS THE NUMBER OF POSITIONS ON THE SCREEN.

Specification Type: D

Additional Information

The field length entry is in columns 15 through 18.

SYS --5090 T VALUE SPECIFIED IN FIELD LENGTH ENTRY IS ZERO.

Specification Type: D

Additional Information

The field length entry is in columns 15 through 18.

SYS --5091 T SECOND POSITION IN LINE NUMBER ENTRY IS ZERO OR NOT NUMERIC.

Specification Type: D

Additional Information

The line number entry is in columns 19 and 20. Column 19 contains a blank and column 20 contains a zero or nonnumeric character.

SYS --5092 T VALUE SPECIFIED IN LINE NUMBER ENTRY IS NOT NUMERIC.

Specification Type: D

Additional Information

The line number entry is in columns 19 and 20.

SYS --5093 T VALUE SPECIFIED IN LINE NUMBER ENTRY IS ZERO.

Specification Type: D

Additional Information

The line number entry is in columns 19 and 20.

SYS --5094 T VALUE SPECIFIED IN LINE NUMBER ENTRY EXCEEDS THE NUMBER OF LINES ON THE SCREEN.

Specification Type: D

Additional Information

The line number entry is in columns 19 and 20.

SYS --5095 T SECOND POSITION IN HORIZONTAL POSITION ENTRY IS ZERO OR NOT NUMERIC.

Specification Type: D

Additional Information

The horizontal position entry is in columns 21 and 22. Column 21 contains a blank, and column 22 contains a zero or nonnumeric character.

SYS --5096 T VALUE SPECIFIED IN HORIZONTAL POSITION ENTRY IS NOT NUMERIC.

Specification Type: D

Additional Information

The horizontal position entry is in columns 21 and 22.

SYS --5097 T VALUE SPECIFIED IN HORIZONTAL POSITION ENTRY IS ZERO.

Specification Type: D

Additional Information

The horizontal position entry is in columns 21 and 22.

SYS --5098 T VALUE IN HORIZONTAL POSITION ENTRY EXCEEDS THE NUMBER OF HORIZONTAL POSITIONS ON THE SCREEN.

Specification Type: D

Additional Information

The horizontal position entry is in columns 21 and 22.

SYS --5099 T LINE NUMBER PLUS START LINE NUMBER EXCEEDS THE NUMBER OF LINES ON THE SCREEN.

Specification Type: S and D

Additional Information

The line number entry (columns 19 and 20 on the D-specification) plus the start line number entry (columns 17 and 18 on the S-specification) exceeds the number of lines on the screen.

SYS --5100 W SCREEN POSITION IS EQUAL TO 0101. IF VARIABLE START LINE NUMBER IS SET TO 1, AN ERROR WILL OCCUR.

Specification Type: S and D

Additional Information

On the D-specification, the line number entry (columns 19 and 20) and the horizontal position entry (columns 21 and 22) were both 01; and, on the S-specification, a variable line number was specified (V in column 17). Because a field cannot begin in position 0101, an error will occur if the variable start line number is 01 when the format is displayed.

SYS --5101 T SCREEN POSITION SPECIFIED IS EQUAL TO 0101. THIS POSITION CANNOT BE USED.

Specification Type: S and D

Additional Information

On the D-specification, the line number entry (columns 19 and 20) and the horizontal position entry (columns 21 and 22) were both 01; and, on the S-specification, the start line number entry (columns 17 and 18) was 01. However, a field cannot begin in position 0101.

SYS --5102 T THIS FIELD OCCUPIES A SCREEN POSITION ALREADY DEFINED BY A PREVIOUS FIELD IN THIS FORMAT.

Specification Type: D

Explanation

This field occupies one or more positions of a field previously defined in this format. Fields are not allowed to overlap.

SYS --5103 T MORE THAN 256 FIELDS WERE DEFINED FOR THIS FORMAT.

Specification Type: D

Additional Information

A maximum of 256 fields is allowed for a display.

SYS --5104 W FIRST POSITION IN OUTPUT DATA ENTRY IS Y. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The output data entry is in columns 23 and 24.

SYS --5105 W FIRST POSITION IN OUTPUT DATA ENTRY IS N. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The output data entry is in columns 23 and 24.

SYS --5106 W SECOND POSITION IN OUTPUT DATA ENTRY IS ZERO OR NOT NUMERIC. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The output data entry is in columns 23 and 24. Column 23 contains a blank, and column 24 contains a zero or nonnumeric character.

SYS --5107 W INDICATOR SPECIFIED IN OUTPUT DATA ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The output data entry is in columns 23 and 24. Valid indicator values are 01 through 99.

SYS --5108 W INDICATOR SPECIFIED IN OUTPUT DATA ENTRY IS 00. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The output data entry is in columns 23 and 24.

SYS --5109 W CHARACTER SPECIFIED IN INPUT ALLOWED ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The input allowed entry is in column 26 and must be Y, N, or blank.

SYS --5110 W FIRST POSITION IN PROTECT FIELD ENTRY IS Y. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The protect field entry is in columns 37 and 38.

SYS --5111 W FIRST POSITION IN PROTECT FIELD ENTRY IS N. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The protect field entry is in columns 37 and 38.

SYS --5112 W SECOND POSITION IN PROTECT FIELD ENTRY IS ZERO OR NOT NUMERIC. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The protect field entry is in columns 37 and 38. Column 37 contains a blank, and column 38 contains a zero or nonnumeric character.

SYS --5113 W INDICATOR SPECIFIED IN PROTECT FIELD ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The protect field entry is in columns 37 and 38. Valid indicator values are 01 through 99.

SYS --5114 W INDICATOR SPECIFIED IN PROTECT FIELD ENTRY IS 00. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The protect field entry is in columns 37 and 38.

SYS --5115 W FIRST POSITION IN POSITION CURSOR ENTRY IS Y. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The position cursor entry is in columns 32 and 33.

SYS --5116 W FIRST POSITION IN POSITION CURSOR ENTRY IS N. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The position cursor entry is in columns 32 and 33.

SYS --5117 W SECOND POSITION IN POSITION CURSOR ENTRY IS ZERO OR NOT NUMERIC. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The position cursor entry is in columns 32 and 33. Column 32 contains a blank, and column 33 contains a zero or nonnumeric character.

SYS --5118 W INDICATOR SPECIFIED IN POSITION CURSOR ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The position cursor entry is in columns 32 and 33. Valid indicator values are 01 through 99.

SYS --5119 W INDICATOR SPECIFIED IN POSITION CURSOR ENTRY IS 00. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The position cursor entry is in columns 32 and 33.

SYS --5120 W CHARACTER SPECIFIED IN MANDATORY ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The mandatory entry is in column 29 and must be Y, N, or blank.

SYS --5121 W CHARACTER SPECIFIED IN MANDATORY FILL ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The mandatory fill entry is in column 28 and must be Y, N, or blank.

SYS --5122 W CHARACTER SPECIFIED IN ADJUST/FILL ENTRY IS INVALID. BLANK IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The adjust/fill entry is in column 31 and must be Z, B, or blank.

SYS --5123 W CHARACTER SPECIFIED IN COLUMN SEPARATORS ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The column separators entry is in column 49 and must be Y, N, or blank.

SYS --5124 W CHARACTER SPECIFIED IN CONTROLLED FIELD EXIT ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The controlled field exit entry is in column 35 and must be Y, N, or blank.

SYS --5125 W CHARACTER SPECIFIED IN AUTO RECORD ADVANCE ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The auto record advance entry is in column 36 and must be Y, N, or blank.

SYS --5126 W CHARACTER SPECIFIED IN ENABLE DUP ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The enable dup entry is in column 34 and must be Y, N, or blank.

SYS --5128 W CHARACTER SPECIFIED IN SELF-CHECK ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The self-check entry is in column 30 and must be T, E, or blank.

SYS --5129 W CHARACTER SPECIFIED IN DATA TYPE ENTRY IS INVALID. ALPHAMERIC IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The data type entry is in column 27 and must be A, N, B, S, K, R, Z, D, E, F, O, or blank. A is assumed.

SYS --5130 W FIRST POSITION IN HIGH INTENSITY ENTRY IS Y. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The high intensity entry is in columns 39 and 40.

SYS --5131 W FIRST POSITION IN HIGH INTENSITY ENTRY IS N. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The high intensity entry is in columns 39 and 40.

SYS --5132 W SECOND POSITION IN HIGH INTENSITY ENTRY IS ZERO OR

NOT NUMERIC. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The high intensity entry is in columns 39 and 40. Column 39 contains a blank, and column 40 contains a zero or nonnumeric character.

SYS --5133 W INDICATOR SPECIFIED IN HIGH INTENSITY ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The high intensity entry is in columns 39 and 40. Valid indicator values are 01 through 99.

SYS --5134 W INDICATOR SPECIFIED IN HIGH INTENSITY ENTRY IS 00. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The high intensity entry is in columns 39 and 40.

SYS --5135 W FIRST POSITION IN NONDISPLAY ENTRY IS Y. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The nondisplay entry is in columns 43 and 44.

SYS --5136 W FIRST POSITION IN NONDISPLAY ENTRY IS N. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The nondisplay entry is in columns 43 and 44.

SYS --5137 W SECOND POSITION IN NONDISPLAY ENTRY IS ZERO OR NOT NUMERIC. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The nondisplay entry is in columns 43 and 44. Column 43 contains a blank, and column 44 contains a zero or nonnumeric character.

SYS --5138 W INDICATOR SPECIFIED IN NONDISPLAY ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The nondisplay entry is in columns 43 and 44. Valid indicator values are 01 through 99.

SYS --5139 W INDICATOR SPECIFIED IN NONDISPLAY ENTRY IS 00. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The nondisplay entry is in columns 43 and 44.

SYS --5140 W FIRST POSITION IN BLINK FIELD ENTRY IS Y. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The blink field entry is in columns 41 and 42.

SYS --5141 W FIRST POSITION IN BLINK FIELD ENTRY IS N. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The blink field entry is in columns 41 and 42.

SYS --5142 W SECOND POSITION IN BLINK FIELD ENTRY IS ZERO OR NOT NUMERIC. NO IS ASSUMED FOR THIS ENTRY

Specification Type: D

Additional Information

The blink field entry is in columns 41 and 42.

SYS --5143 W INDICATOR SPECIFIED IN BLINK FIELD ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The blink field entry is in columns 41 and 42. Valid indicator values are 01 through 99.

SYS --5144 W INDICATOR SPECIFIED IN BLINK FIELD ENTRY IS 00. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The blink field entry is in columns 41 and 42.

SYS --5145 W FIRST POSITON IN REVERSE IMAGE ENTRY IS Y. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The reverse image entry is in columns 45 and 46.

SYS --5146 W FIRST POSITION IN REVERSE IMAGE ENTRY IS N. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The reverse image entry is in columns 45 and 46.

SYS --5147 W SECOND POSITION IN REVERSE IMAGE ENTRY IS ZERO OR NOT NUMERIC. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The reverse image entry is in columns 45 and 46. Column 45 contains a blank, and column 46 contains a zero or nonnumeric character.

SYS --5148 W INDICATOR SPECIFIED IN REVERSE IMAGE ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The reverse image entry is in columns 45 and 46. Valid indicator values are 01 through 99.

SYS --5149 W INDICATOR SPECIFIED IN REVERSE IMAGE ENTRY IS 00. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The reverse image entry is in columns 45 and 46.

SYS --5150 T NEITHER INPUT NOR OUTPUT WAS SPECIFIED FOR THIS FIELD.

Specification Type: D

Additional Information

Neither input (Y in column 26) nor output (Y or an indicator value in columns 23 and 24) was specified for the field being defined.

SYS --5151 W CHARACTER SPECIFIED IN CONSTANT TYPE ENTRY IS INVALID. BLANK IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The constant type entry is in column 56 and must be C, M, or blank.

SYS --5152 W CONSTANT TYPE ENTRY IS M. MIC DOES NOT START IN FIRST POSITION OF CONSTANT DATA ENTRY.

Specification Type: D

Additional Information

The constant type entry (column 56) is M, indicating that a message ID (MIC) should begin in the first position of the constant data entry (column 57). However, column 57 is blank. The constant data entry is ignored and a message ID must be specified by the user program when the format is displayed.

SYS --5153 W CONSTANT TYPE ENTRY IS M. MIC SPECIFIED IN CONSTANT DATA FIELD IS NOT NUMERIC AND IS IGNORED.

Specification Type: D

Additional Information

The constant type entry (column 56) is M, indicating that the constant data entry contains a message ID (MIC) in columns 57 through 60. However, the value in columns 57 through 60 is nonnumeric. The constant data entry is ignored, and a message ID must be specified by the user program when the format is displayed.

SYS --5154 W CONSTANT TYPE ENTRY IS M. MESSAGE MEMBER ID FOLLOWING MIC IS INVALID AND DEFAULT IS ASSUMED.

Specification Type: D

Additional Information

The constant type entry (column 56) is M, indicating that the constant data entry contains a message ID (MIC) in columns 57 through 60 and a message member identifier in columns 61 and 62. However, an invalid message member identifier is in columns 61 and 62. The valid identifiers are U1, U2, P1, P2, M1, and M2. The invalid identifier is ignored and U1 is assumed.

SYS --5155 W FIELD LENGTH IS LESS THAN LENGTH OF CONSTANT DATA ENTRY. CONTINUATION ENTRY IS X BUT IS IGNORED.

Specification Type: D

Additional Information

Continuation was specified (X in column 80), but the field length entry (columns 15 through 18) is less than the length of the constant data entry (columns 57 through 79). The X in column 80 is ignored.

SYS --5157 W FIELD SPECIFIED AS OUTPUT ONLY. DATA TYPE ENTRY IS NOT BLANK AND IS IGNORED.

Specification Type: D

Explanation

A data type entry (column 27) was specified for a field that was defined as output only. A data type entry is invalid for output only fields. However, an open data type entry (O) is allowed for output only fields to allow processing of extended ideographic characters in the constant data entry.

;YS --5158 W FIELD SPECIFIED AS OUTPUT-ONLY. POSITION CURSOR ENTRY IS NOT BLANK OR N AND IS IGNORED.

pecification Type: D

.dditional Information

'he position cursor entry is in columns 32 and 33 and must be lank or for an output-only field.

;YS --5159 W FIELD SPECIFIED AS OUTPUT-ONLY. MANDATORY ENTRY IS NOT BLANK OR N AND IS IGNORED.

pecification Type: D

.dditional Information

'he mandatory entry is in column 29 and must be blank or N for n output-only field.

;YS --5160 W FIELD SPECIFIED AS OUTPUT-ONLY. MANDATORY FILL ENTRY IS NOT BLANK OR N AND IS IGNORED.

pecification Type: D

.dditional Information

'he mandatory fill entry is in column 28 and must be blank or N or an output-only field.

;YS --5161 W FIELD SPECIFIED AS OUTPUT-ONLY. ADJUST/FILL ENTRY IS NOT BLANK AND IS IGNORED.

pecification Type: D

.dditional Information

'he adjust/fill entry is in column 31 and must be blank for an utput-only field.

;YS --5162 T CHARACTER SPECIFIED IN SELF-CHECK ENTRY BUT FIELD LENGTH EXCEEDS 32.

pecification Type: D

.dditional Information

. self-check entry (column 30) cannot be specified for any field 'ith field length entry (columns 15 through 18) greater than 32.

;YS --5163 W FIELD SPECIFIED AS OUTPUT-ONLY. CONTROLLED FIELD EXIT ENTRY IS NOT BLANK OR N AND IS IGNORED.

pecification Type: D

.dditional Information

'he controlled field exit entry is in column 35 and must be blank r N for an output-only field.

;YS --5164 W FIELD SPECIFIED AS OUTPUT-ONLY. AUTO RECORD ADVANCE ENTRY IS NOT BLANK OR N AND IS IGNORED.

Specification Type: D

Additional Information

The auto record advance entry is in column 36 and must be blank or N for an output-only field.

SYS --5165 W FIELD SPECIFIED AS OUTPUT-ONLY. PROTECT FIELD ENTRY IS NOT BLANK OR N AND IS IGNORED.

Specification Type: D

Additional Information

The protect field entry is in columns 37 and 38 and must be blank or N for an output-only field.

SYS --5166 W FIELD SPECIFIED AS OUTPUT-ONLY. ENABLE DUP ENTRY IS NOT BLANK OR N AND IS IGNORED.

Specification Type: D

Additional Information

The enable dup entry is in column 34 and must be blank or N for an output-only field.

SYS --5167 W FIELD WAS SPECIFIED AS OUTPUT-ONLY. SELF-CHECK ENTRY IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The self-check entry is in column 30 and must be blank for an output-only field.

SYS --5168 W FIELD WAS SPECIFIED AS INPUT-ONLY. CONSTANT TYPE ENTRY IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The constant type entry is in column 56 and must be blank for an input-only field.

SYS --5169 W FIELD SPECIFIED AS INPUT-ONLY. CONSTANT DATA ENTRY IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The constant data entry is in columns 57 through 79 and must be blank for an input-only field.

SYS --5170 W FIELD SPECIFIED AS INPUT-ONLY. CONTINUATION ENTRY IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The continuation entry is in column 80 and must be blank for an input-only field.

SYS --5171 W FIRST POSITION IN UNDERLINE ENTRY IS Y. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The underline entry is in columns 47 and 48.

SYS --5172 W FIRST POSITION IN UNDERLINE ENTRY IS N. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The underline entry is in columns 47 and 48.

SYS --5173 W SECOND POSITION IN UNDERLINE ENTRY IS ZERO OR NOT NUMERIC. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The underline entry is in columns 47 and 48. Column 47 contains a blank and column 48 contains a zero or nonnumeric character.

SYS --5174 W INDICATOR SPECIFIED IN UNDERLINE ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The underline entry is in columns 47 and 48. Valid indicator values are 01 through 99.

SYS --5175 W INDICATOR SPECIFIED IN UNDERLINE ENTRY IS 00. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: D

Additional Information

The underline entry is in columns 47 and 48.

SYS --5176 W CONSTANT TYPE ENTRY IS M. CONTINUATION ENTRY IS NOT BLANK AND IS IGNORED.

Specification Type: D

Additional Information

The continuation entry (column 80) must be blank if the constant type entry (column 56) is M.

SYS --5177 T LAST POSITION IN THIS FIELD IS BEYOND THE LAST POSITION ON THE SCREEN.

Specification Type: D

Additional Information

The field being defined extends beyond the end of the screen.

SYS --5178 T THIS RECORD FOLLOWS A CONTINUED RECORD BUT THE FORM TYPE ENTRY IS INVALID.

Specification Type: D

Additional Information

The form type entry (column 6) must be D for a record that follows a continued record (a record with X in column 80).

SYS --5179 T CONTINUATION ENTRY IS X BUT THIS IS THE LAST RECORD FOR THE FORMAT.

Specification Type: D

Additional Information

The continuation entry is in column 80.

SYS --5180 T CONSTANT DATA ENTRY IS AN SSP MESSAGE MEMBER BUT SSP-YES NOT GIVEN IN THE LOADMBR STATEMENT.

Specification Type: D

Additional Information

The message member identifier in columns 61 and 62 specifies an SSP message member (M1 or M2). However, M1 and M2 are valid only if SSP-YES is specified on the LOADMBR utility control statement.

SYS --5181 T CONSTANT TYPE ENTRY IS M BUT FIELD LENGTH ENTRY IS LESS THAN 6.

Specification Type: D

Additional Information

If M is specified in column 56 (constant type), then a 4-digit message identification code (MIC) is required in columns 57 through 60 and a 2-character message member identifier is required in columns 61 and 62. The field length entry is in columns 15 through 18, and the constant type entry is in column 56.

SYS --5182 T Data type entry is S or D but field length is less than 2 or greater than 16.

Specification Type: D

Additional Information

If data type is D (digits only), this message will not be issued when field length is less than 2. This message is issued when the field length entry of the D-spec is less than 2 (for S data type) or greater than 16 (for S or D data type). The field length entry is in columns 15 through 18, and the data type entry is in column 27.

SYS --5183 T More than 255 formats have been specified for this load member.

Specification Type: D

Additional Information

A display format load member can contain up to 255 individual display formats.

SYS --5184 W MANDATORY FILL ENTRY IS Y AND ADJUST/FILL ENTRY IS Z

OR B. ADJUST/FILL ENTRY IS IGNORED.

Specification Type: D

Additional Information

Mandatory fill (column 28) and adjust/fill (column 31) cannot both be specified for a field.

SYS --5185 T NUMBER OF LINES TO CLEAR PLUS START LINE NUMBER EXCEEDS THE NUMBER OF LINES ON THE SCREEN.

Specification Type: S

Additional Information

The number of lines to clear entry is in columns 19 and 20, and the start line number entry is in columns 17 and 18.

SYS --5186 T NUMBER OF INPUT FIELDS IN THIS FORMAT EXCEEDS MAXIMUM ALLOWED.

Specification Type: D

Explanation

You can use the following equation to determine the maximum number of input fields allowed:

Maximum number of input fields = {255 minus the number of fields specified out of sequence minus the number of modulus 10 and modulus 11 fields (T or E in column 30) minus the number of secure operator ID fields minus one-half the length of the longest operator ID field} divided by 2.

Additional Information

More information can be found in *Creating Displays: Screen Design Aid and System Support Program*, SC21-7902.

SYS --5187 W CHARACTER SPECIFIED IN RETURN INPUT ENTRY IS INVALID. YES IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

The return input entry is in column 22 and must be Y, N, or blank.

SYS --5188 W NONDISPLAY ENTRY AND BLINK FIELD ENTRY ARE BOTH Y. BLINK FIELD ENTRY IS IGNORED.

Specification Type: D

Additional Information

The nondisplay entry is in columns 43 and 44, and the blink field entry is in columns 41 and 42.

SYS --5189 W NONDISPLAY ENTRY AND UNDERLINE ENTRY ARE BOTH Y. UNDERLINE ENTRY IS IGNORED.

Specification Type: D

Additional Information

The nondisplay entry is in columns 43 and 44, and the underline entry is in columns 47 and 48.

SYS --5190 W NONDISPLAY ENTRY AND HIGH INTENSITY ENTRY ARE BOTH Y. HIGH INTENSITY ENTRY IS IGNORED.

Specification Type: D

Additional Information

The nondisplay entry is in columns 43 and 44, and the high intensity entry is in columns 39 and 40.

SYS --5191 W NONDISPLAY ENTRY AND REVERSE IMAGE ENTRY ARE BOTH Y. REVERSE IMAGE ENTRY IS IGNORED.

Specification Type: D

Additional Information

The nondisplay entry is in columns 43 and 44, and the reverse image entry is in columns 45 and 46.

SYS --5192 T UNDERLINE, REVERSE IMAGE, AND HIGH INTENSITY ENTRIES ARE Y. ONLY TWO MAY BE GIVEN FOR ANY FIELD.

Specification Type: D

Additional Information

The underline entry is in columns 47 and 48, the reverse image entry is in columns 45 and 46, and the high intensity entry is in columns 39 and 40.

SYS --5193 T NO VALID SOURCE RECORDS WERE CONTAINED IN THIS SOURCE MEMBER.

Specification Type: Not applicable

Explanation

Only comments were contained in this source member.

SYS --5194 W CONSTANT TYPE ENTRY IS C. OUTPUT DATA ENTRY IS AN INDICATOR BUT YES IS ASSUMED.

Specification Type: D

Additional Information

A constant type entry (column 56) of C is invalid if an indicator is specified in the output data entry (columns 23 and 24).

SYS --5195 W FIRST POSITION IN ERASE INPUT FIELDS ENTRY IS Y. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: S

Additional Information

The erase input fields entry is in columns 31 and 32.

SYS --5196 W FIRST POSITION IN ERASE INPUT FIELDS ENTRY IS N.

SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: S

Additional Information

The erase input fields entry is in columns 31 and 32.

SYS --5197 W SECOND POSITION IN ERASE INPUT FIELDS ENTRY IS ZERO OR NOT NUMERIC. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

The erase input fields entry is in columns 31 and 32. Column 31 contains a blank, and column 32 contains a zero or nonnumeric character.

SYS --5198 W INDICATOR SPECIFIED IN ERASE INPUT FIELDS ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

The erase input fields entry is in columns 31 and 32. Valid indicator values are 01 through 99.

SYS --5199 W INDICATOR SPECIFIED IN ERASE INPUT FIELDS ENTRY IS 00. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

The erase input fields entry is in columns 31 and 32.

SYS --5200 W FIRST POSITION IN OVERRIDE FIELDS ENTRY IS Y. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: S

Additional Information

The override fields entry is in columns 33 and 34.

SYS --5201 W FIRST POSITION IN OVERRIDE FIELDS ENTRY IS N. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: S

Additional Information

The override fields entry is in columns 33 and 34.

SYS --5202 W SECOND POSITION IN OVERRIDE FIELDS ENTRY IS ZERO OR NOT NUMERIC. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

The override fields entry is in columns 33 and 34. Column 33 contains a blank, and column 34 contains a zero or nonnumeric character.

SYS --5203 W INDICATOR SPECIFIED IN OVERRIDE FIELDS ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

The override fields entry is in columns 33 and 34. Valid indicator values are from 01 through 99.

SYS --5204 W INDICATOR SPECIFIED IN OVERRIDE FIELDS ENTRY IS 00. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

The override fields entry is in columns 33 and 34.

SYS --5205 W FIRST POSITION IN SUPPRESS INPUT ENTRY IS Y. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: S

Additional Information

The suppress input entry is in columns 35 and 36.

SYS --5206 W FIRST POSITION IN SUPPRESS INPUT ENTRY IS N. SECOND POSITION IS NOT BLANK AND IS IGNORED.

Specification Type: S

Additional Information

The suppress input entry is in columns 35 and 36.

SYS --5207 W SECOND POSITION IN SUPPRESS INPUT ENTRY IS ZERO OR NOT NUMERIC. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

The suppress input entry is in columns 35 and 36. Column 35 contains blank, and column 36 contains a zero or nonnumeric character.

SYS --5208 W INDICATOR SPECIFIED IN SUPPRESS INPUT ENTRY IS INVALID. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

The suppress input entry is in columns 35 and 36. Valid indicator values are 01 through 99.

SYS --5209 W INDICATOR SPECIFIED IN SUPPRESS INPUT ENTRY IS 00. NO IS ASSUMED FOR THIS ENTRY.

Specification Type: S

Additional Information

The suppress input entry is in columns 35 and 36.

SYS --5210 W ENABLE FUNCTION KEYS ENTRY IS NOT Y, N, R OR BLANK. ENTRY IS IGNORED.

Specification Type: S

Additional Information

The enable function keys entry is in columns 27.

SYS --5211 W ENABLE COMMAND KEYS ENTRY IS NOT Y, N, R OR BLANK. ENTRY IS IGNORED.

Specification Type: S

Additional Information

The enable command key entry is in column 28.

SYS --5212 W KEY MASK ENTRY CONTAINS A FUNCTION KEY NUMBER, BUT THE ENABLE FUNCTION KEYS ENTRY IS NOT Y OR N.

Specification Type: S

Additional Information

The key mask entry is in columns 64 through 79; the enable function keys entry is in column 27.

SYS --5213 W KEY MASK ENTRY CONTAINS A COMMAND KEY CHARACTER, BUT THE ENABLE COMMAND KEYS ENTRY IS NOT Y OR N.

Specification Type: S

Additional Information

The key mask entry is in columns 64 through 79; the enable command key entry is in column 28.

SYS --5214 W KEY MASK ENTRY CONTAINS AN INVALID NUMBER OR CHARACTER. ENTRY IS IGNORED.

Specification Type: S

Additional Information

The key mask entry is in columns 64 through 79.

SYS --5215 W KEY MASK ENTRY CONTAINS AN EMBEDDED BLANK. NUMBER OR CHARACTER FOLLOWING BLANK IS IGNORED.

Specification Type: S

Additional Information

The key mask entry is in columns 64 through 79.

SYS --5216 T DATA TYPE ENTRY IS R, BUT FIELD LENGTH ENTRY IS GREATER THAN 128.

Specification Type: D

Additional Information

The data type entry is in column 27, and the field length entry is in columns 15 through 18. The R data type is used for data read from the magnetic stripe reader and cannot have a field length greater than 128.

SYS --5217 W DATA TYPE ENTRY IS R, BUT A FIELD ATTRIBUTE OTHER THAN NONDISPLAY WAS SPECIFIED. NONDISPLAY ASSUMED.

Specification Type: D

Additional Information

The data type entry is in column 27. The R data type is used for data read from the magnetic stripe reader and must be a nondisplay field.

SYS --5219 T THIS FIELD IS DEFINED AS IDEOGRAPHIC CODE CAPABLE BUT HAS LENGTH LESS THAN 4.

Specification Type: D

Additional Information

The input data type of the field specifies ideographic character input, but the field is not long enough to contain an ideographic character.

SYS --5220 T THIS FIELD IS IDEOGRAPHIC CODE CAPABLE BUT HAS AN ODD FIELD LENGTH.

Specification Type: D

Additional Information

The data type of the field specifies ideographic character input, which requires an even number of bytes; but the field length is odd.

SYS --5221 W FIELDS WITH SPECIFIED DATA TYPE SHOULD BE CONTAINED ON ONE LINE.

Specification Type: D

Additional Information

The field is an ideographic field extending to a second display line and beginning on an odd column, thus causing a character to be split between column 80 of one line and column 1 of the next line.

SYS --5222 T THIS FIELD COULD CAUSE AN IDEOGRAPHIC CHARACTER TO BE KEYED ACROSS 2 LINES.

Specification Type: D

Additional Information

The field is an ideographic field extending to a second display line and beginning on an odd column, thus causing a character to be split between column 80 of one line and column 1 of the next line.

SYS --5223 W THIS FIELD IS IDEOGRAPHIC CODE CAPABLE AND HAS SELF-CHECK. SELF-CHECK IS IGNORED.

Specification Type: D

Additional Information

The field is an ideographic data field and has modulus 10/11 self-check specified. The self-check specification is ignored.

SYS --5224 W DUP MAY NOT BE ALLOWED FOR THE SPECIFIED DATA TYPE.

Specification Type: D

Additional Information

This field is an open data type and dup key allowed is specified. Dup key allowed is ignored.

SYS --5225 W ADJUST/FILL MAY NOT BE ALLOWED FOR THE SPECIFIED DATA TYPE.

Specification Type: D

Additional Information

The ADJUST/FILL function will be performed only when the field is displayed at a nonideographic code capable work station.

SYS --5226 W THIS FIELD IS IDEOGRAPHIC CODE CAPABLE AND ZERO FILL IS SPECIFIED.

Specification Type: D

Additional Information

The field is capable of ideographic input and has zero fill specified. The field will be blank filled when in ideographic input mode.

SYS --5227 W THIS LINE CONTAINS AN IDEOGRAPHIC CHARACTER THAT MIGHT SPAN TWO DISPLAY LINES.

Specification Type: D

Additional Information

An ideographic character will not display properly when split between one display line and the next.

SYS --5228 T THE CONSTANT-MIC FIELD OF THIS SPECIFICATION ENDS IN IDEOGRAPHIC MODE.

Specification Type: D

Additional Information

A shift in character is missing at the end of the CONSTANT-MIC field on the D-specification.

SYS --5229 W THIS LINE CONTAINS AN EXTENDED IDEOGRAPHIC CHARACTER THAT WILL DISPLAY AS THE DEFAULT CHARACTER.

Specification Type: D

Explanation

An extended ideographic character occurs in a field that does not begin with a *shift out* character; therefore, a special character will appear in place of this ideographic character when it is displayed.

Note: The constant data will be scanned for extended ideographic characters only if one of the following occurs:

1. The field is defined as an open field (data type O).
2. The field is not an open field and the first character of the constant data entry is a *shift out* character.

SYS --5230 T THIS FIELD CONTAINS AN IDEOGRAPHIC STRING WITH AN ODD LENGTH.

Specification Type: D

Additional Information

There is an ideographic string in the CONSTANT/MIC field of the D-specification, but there is an odd number of characters between the SO (shift out) and SI (shift in) delimiting the string.

SYS --5231 LOAD MEMBER NOT GENERATED

Additional Information

The screen format load member could not be generated because terminal errors were encountered.

SYS --5232 W DATA TYPE SPECIFIED MAY BE INVALID.

Specification Type: D

Explanation

The data type specified (O) may be invalid because of non-ideographic SSP.

SYS --5235 T Invalid first character in HELP display screen format name. Must be alphabetic, @, #, or $.

Specification Type: H

Additional Information

The help display screen format name is in columns 7 through 14.

SYS --5236 T HELP display screen format name contains a blank. Name must be exactly 8 characters.

Specification Type: H

Additional Information

The help display screen format name is in columns 7 through 14.

SYS --5237 T HELP display screen format name contains a quote or a comma.

Specification Type: H

Additional Information

The help display screen format name is in columns 7 through 14.

SYS --5238 T The last two positions of the HELP display screen format name are not numeric.

Specification Type: H

Additional Information

The last two positions of the help display screen format name are used for roll key processing while the help format is displayed. The last two positions must contain numeric characters only. The help display screen format name is in columns 7 through 14.

SYS --5239 T HELP display screen library name specified but no load member name specified.

Specification Type: H

Additional Information

If the help display screen library name is specified, the help display screen load member name must also be specified. The help display screen load member name is in columns 16 through 23. The help display screen library name is in columns 25 through 32.

SYS --5240 T Invalid first character in HELP display screen load member name. First character must be alphabetic, @, #, or $.

Specification Type: H

Additional Information

The help display screen load member name is in columns 16 through 23.

SYS --5241 T HELP display screen load member name contains an embedded blank.

Specification Type: H

Additional Information

The help display screen load member name is in columns 16 through 23.

SYS --5242 T HELP display screen load member name contains a quote, comma, or period.

Specification Type: H

Additional Information

The help display screen load member name is in columns 16 through 23.

SYS --5243 T Invalid first character in HELP display screen library name. First character must be alphabetic, @, #, or $.

Specification Type: H

Additional Information

A library name can be up to 8 characters long and must begin with an alphabetic character (A through Z, @, # or $). The remaining characters can be any combination of characters (numeric, alphabetic, and special) except commas (,), single quotes ('), blanks, question marks (?), slashes (/), and hyphens (-). Do not use F1, READER, PRINT or DISK as a library name. The help display screen library name is in columns 25 through 32.

SYS --5244 T HELP display screen library name contains an embedded blank.

Specification Type: H

Additional Information

The help display screen library name is in columns 25 through 32.

SYS --5245 T HELP display screen library name contains an invalid character.

Specification Type: H

Additional Information

The help display screen library name is in columns 25 through 32.

SYS --5246 T HELP display screen load member name is invalid. The name cannot be ALL, DIR, SYSTEM or NEW.

Specification Type: H

Additional Information

Load member names of ALL, DIR, SYSTEM or NEW are invalid names. The help display screen load member name is in columns 16 through 23.

SYS --5247 T HELP display screen library name is invalid. The name cannot be F1, READER, PRINT or DISK.

Specification Type: H

Additional Information

Library names of F1, READER, PRINT, or DISK are invalid names. The help display screen library name is in columns 25 through 32.

SYS --5248 T Maximum number of HELP area definitions exceeded.

Specification Type: H

Additional Information

This format contains too many H-specifications. The format object code generated for all the specified help area definitions exceeds the maximum allowed storage size. To reduce the amount of storage needed, you must do either or both of the following:

- Reduce the number of H-specifications
- Remove load member names or library names from the H-specifications wherever possible

SYS --5249 T H specification found before first S specification in the source member.

Specification Type: H

Additional Information

An H-specification was found prior to finding an S-specification in the source member. The first record coded in the display format source specifications must be the screen display control specification (the S-specification).

SYS --5250 T Value specified for HELP area top row number exceeds the number of lines on the screen

Specification Type: H

Additional Information

The help area upper left row number entry is in columns 34 and 35.

SYS --5251 T Second position of HELP area top row number entry is zero or is not numeric.

Specification Type: H

Additional Information

The help area upper left row number entry is in columns 34 and 35. Column 34 contains a blank, and column 35 contains a zero or a nonnumeric character.

SYS --5252 T Value specified for HELP area top row number is not numeric.

Specification Type: H

Additional Information

The help area upper left row number entry is in columns 34 and 35.

SYS --5253 T Value specified for HELP area top row number is zero.

Specification Type: H

Additional Information

The help area upper left row number entry is in columns 34 and 35.

SYS --5254 T HELP area top row number plus start line number exceeds number of lines on the screen.

Specification Type: H

Additional Information

The help area upper left row number (specified in columns 34 and 35 on the H-specification) plus the start line number (specified in columns 17 and 18 on the S-specification) exceeds the number of lines on the screen. $SFGR assumes the screen contains 24 lines for an 80-column format and 27 lines for a 132-column format.

SYS --5255 T Value specified for HELP area left column number exceeds the number of horizontal positions on the screen.

Specification Type: H

Additional Information

The help area upper left column number entry is in columns 36 and 37.

SYS --5256 T Second position of HELP area left column number entry is zero or is not numeric.

Specification Type: H

Additional Information

The help area upper left column number entry is in columns 36 and 37. Column 36 contains a blank, and column 37 contains a zero or a nonnumeric character.

SYS --5257 T Value specified for HELP area left column number is not numeric.

Specification Type: H

Additional Information

The help area upper left column number entry is in columns 36 and 37.

SYS --5258 T Value specified for HELP area left column number is zero.

Specification Type: H

Additional Information

The help area upper left column number entry is in columns 36 and 37.

SYS --5259 T Only one pair of row and column numbers is specified. Both pairs must be either specified or omitted.

Specification Type: H

Additional Information

Either the upper left row and column numbers (specified in columns 34 through 37) for the help area are blank and the lower right row and column numbers (specified in columns 39 through 42) are specified, or the upper left row and column numbers are specified and the lower right row and column numbers are blank. Both the upper left and lower right row and column numbers must be specified, or they both must be left blank.

SYS --5260 T Value specified for HELP area bottom row number exceeds the number of lines on the screen.

Specification Type: H

Additional Information

The help area lower right row number entry is in columns 39 and 40.

SYS --5261 T Second position of HELP area bottom row number entry is zero or is not numeric.

Specification Type: H

Additional Information

The help area lower right row number entry is in columns 39 and 40. Column 39 contains a blank and column 40 contains a nonnumeric character.

SYS --5262 T Value specified for HELP area bottom row number is not numeric.

Specification Type: H

Additional Information

The help area lower right row number entry is in columns 39 and 40.

SYS --5263 T Value specified for HELP area bottom row number is zero.

Specification Type: H

Additional Information

The help area lower right row number entry is in columns 39 and 40.

SYS --5264 T HELP area bottom row number plus start line number exceeds number of lines on the screen.

Specification Type: H

Additional Information

The help area lower right row number (specified in columns 39 and 40 on the H-specification) plus the start line number (specified in columns 17 and 18 on the S-specification) exceeds the number of lines on the screen. $SFGR assumes the screen contains 24 lines for an 80-column format and 27 lines for a 132-column format.

SYS --5265 T Value specified for HELP area right column number exceeds the number of horizontal positions on the screen.

pecification Type: H

dditional Information

he help area lower right column number entry is in columns 41 nd 42.

SYS --5266 T Second position of HELP area right column number entry is zero or is not numeric.

pecification Type: H

dditional Information

he help area lower right column number entry is in columns 41 nd 42. Column 41 contains a blank, and column 42 contains a ero or a nonnumeric character.

SYS --5267 T Value specified for HELP area right column number is not numeric.

pecification Type: H

dditional Information

he help area lower right column number entry is in columns 41 nd 42.

SYS --5268 T Value specified for HELP area right column number is zero.

pecification Type: H

dditional Information

he help area lower right column number entry is in columns 41 nd 42.

SYS --5269 T HELP area top row number is greater than help area bottom row number.

pecification Type: H

dditional Information

he row number specified for the upper left corner of the help rea (in columns 34 and 35) is greater than the row number ecified for the lower right corner of the help area (in columns 9 and 40). The upper left row number must be less than or equal) the lower right row number.

SYS --5270 T HELP area left column number is greater than help area right column number.

pecification Type: H

dditional Information

he column number specified for the upper left corner of the help rea (in columns 36 and 37) is greater than the column number ecified for the lower right corner of the help area (in columns 1 and 42). The upper left column number must be less than or qual to the lower right column number.

SYS --5271 W First position in suppress indicator entry is Y. Blanks are assumed.

pecification Type: H

dditional Information

The selection indicator entry is in columns 44 and 45. Column 44 contains a Y. An indicator number or blanks are the only valid entries.

SYS --5272 W First position in suppress indicator entry is N. Blanks are assumed.

Specification Type: H

Additional Information

The selection indicator entry is in columns 44 and 45. Column 44 contains an N. An indicator number or blanks are the only valid entries.

SYS --5273 W Second position in suppress indicator entry is invalid. Blank is assumed.

Specification Type: H

Additional Information

The selection indicator entry is in columns 44 and 45. Column 44 contains a blank and column 45 contains a zero or nonnumeric character.

SYS --5274 W Indicator specified in suppress indicator entry is invalid. Blanks are assumed.

Specification Type: H

Additional Information

The selection indicator entry is in columns 44 and 45. Valid indicator values are from 01 through 99.

SYS --5275 W Indicator specified in suppress indicator entry is 00. Blanks are assumed.

Specification Type: H

Additional Information

The selection indicator entry is in columns 44 and 45. Valid indicator values are from 01 through 99.

SYS --5276 W H specification found after first D specification in the source member.

Specification Type: H

Additional Information

An H-specification was found after finding a D-specification in the source member. All H-specifications must be coded before the first D-specification in the source member. The H-specification is assumed to be a comment. The help area defined by the H-specification is not created.

SYS --5280 W First position in restore application screen entry is Y. Second position is not blank and is ignored.

Specification Type: H

Additional Information

The restore application screen entry is in columns 47 and 48.

SYS --5281 W First position in restore application screen entry is N. Second position is not blank and is ignored.

Specification Type: H

Additional Information

The restore application screen entry is in columns 47 and 48.

SYS --5282 W Second position in restore application screen entry is zero or not numeric. Y is assumed for this entry.

Specification Type: H

Additional Information

The restore application screen entry is in columns 47 and 48. Column 47 contains a blank, and column 48 contains a zero or nonnumeric character.

SYS --5283 W Indicator specified in restore application screen entry is invalid. Y is assumed for this entry.

Specification Type: H

Additional Information

The restore application screen entry is in columns 47 and 48. Valid indicator values are 01 through 99.

SYS --5284 W Indicator specified in restore application screen entry is 00. Y is assumed for this entry.

Specification Type: H

Additional Information

The restore application screen entry is in columns 47 and 48. Valid indicator values are 01 through 99.

SYS --5285 W First position in null fill entry is Y. Second position is not blank and is ignored.

Specification Type: S

Additional Information

The null fill entry is in columns 37 and 38.

SYS --5286 W First position in null fill entry is N. Second position is not blank and is ignored.

Specification Type: S

Additional Information

The null fill entry is in columns 37 and 38.

SYS --5287 W Second position in null fill entry is zero or not numeric. No is assumed for this entry.

Specification Type: S

Additional Information

The null fill entry is in columns 37 and 38. Column 37 contains a blank and column 38 contains a zero or a nonnumeric character.

SYS --5288 W Indicator specified for null fill entry is invalid. No is assumed for this entry.

Specification Type: S

Additional Information

The null fill entry is in columns 37 and 38. Valid indicator values are 01 through 99.

SYS --5289 W Indicator specified for null fill entry is 00. No is assumed for this entry.

Specification Type: S

Additional Information

The null fill entry is in columns 37 and 38. Valid indicator value are 01 through 99.

SYS --5290 W Character specified in lowercase entry is invalid. No is assumed for this entry

Specification Type: D

Additional Information

The lowercase entry is in column 51 and must be Y, N, or blank N is assumed.

SYS --5291 W Lowercase specified for output only field is invalid. No is assumed for this entry.

Specification Type: D

Additional Information

The lowercase entry is in column 51. The lowercase entry mus be blank or N for output fields.

SYS --5292 W Lowercase specified for R badge reade field is invalid. No is assumed for this entry.

Specification Type: D

Additional Information

The lowercase entry is in column 51. The lowercase entry mus be blank or N for input fields with a data type of R (badg reader).

SYS --5293 W Lowercase specified for numeric, signe numeric, or digits only field is invalid. No is assumed for this entry.

Specification Type: D

Explanation

The lowercase entry is in column 51. The lowercase entry mus be blank or N for input fields with a data type of N (numeri only), S (signed numeric), or D (digits only). N is the default.

SYS --5294 W First position in boundary indicator entry is Y. Second position is not blank and is ignored.

Specification Type: H

Additional Information

The boundary indicator entry is in columns 50 and 51.

SYS --5295 W First position in boundary indicator entry is N. Second position is not blank and is ignored.

Specification Type: H

Additional Information

The boundary indicator entry is in columns 50 and 51.

SYS --5296 W Second position in boundary indicator entry is zero or not numeric. No is assumed for this entry.

pecification Type: H

dditional Information

he boundary indicator entry is in columns 50 and 51. Column 0 contains a blank, and column 51 contains a zero or a onnumeric character.

SYS --5297 W Indicator specified in boundary indicator entry is invalid. No is assumed for this entry.

pecification Type: H

dditional Information

he boundary indicator entry is in columns 50 and 51. Valid ndicator values are 01 through 99.

SYS --5298 W Indicator specified in boundary indicator entry is 00. No is assumed for this entry.

pecification Type: H

dditional Information

he boundary indicator entry is in columns 50 and 51. Valid ndicator values are 01 through 99.

SYS --5299 W Character specified for 132 capable is invalid. No is assumed.

pecification Type: S

dditional Information

he 132 capable field is in column 39 of the S specification. Valid ntries are Y (yes), N (no), or blank.

SYS --5300 W Online documentation entry is not Y, N, or blank. Entry is ignored.

pecification Type: H

dditional Information

he online documentation entry is in column 53.

SYS --5301 T Invalid first character in HELP text label. Must be alphabetic, @, #, or S.

pecification Type: H

dditional Information

A help text label can be up to 8 characters long and must begin with an alphabetic character (A through Z, @, #, or S). The emaining characters can be any combination of characters numeric, alphabetic, and special) except commas (,), single quotes '), or blanks. The help text label is in columns 7 through 14.

SYS --5302 T HELP text label contains an embedded blank.

Specification Type: H

Additional Information

The help text label is in columns 7 through 14.

SYS --5303 T HELP text label contains a quote or comma.

Specification Type: H

Additional Information

The help text label is in columns 7 through 14.

SYS --5304 T Invalid first character in HELP document name. Must be alphabetic, numeric, @, #, or S.

Specification Type: H

Additional Information

A help document name can be up to 8 characters long and must begin with an alphabetic or numeric character (A through Z, 0 through 9, @, #, or $). The remaining characters can be any combination of characters (numeric, alphabetic, and special) except question marks (?), single quotes ('), periods (.), hyphens (-), commas (,), or blanks. Do not use ALL as a help document name. The help document name is in columns 16 through 23.

SYS --5305 T HELP document name contains an embedded blank.

Specification Type: H

Additional Information

The help document name is in columns 16 through 23.

SYS --5306 T HELP document name contains an invalid character.

Specification Type: H

Additional Information

The help document name is in columns 16 through 23.

SYS --5307 T HELP document name contains a period.

Specification Type: H

Additional Information

The help document name is in columns 16 through 23.

SYS --5308 T HELP document name is invalid. The name cannot be ALL.

Specification Type: H

Additional Information

The help document name is in columns 16 through 23.

SYS --5309 W Invalid entry in restore application screen entry. Must be blank. Entry is ignored.

Specification Type: H

Explanation

The restore application screen entry is in columns 47 and 48.

SYS --5310 W Invalid entry in boundary indicator entry. Must be blank. Entry is ignored.

Specification Type: H

Explanation

The boundary indicator entry is in columns 50 and 51.

SYS --5311 T Invalid first character in HELP document folder name. Must be alphabetic, @, #, or $.

Specification Type: H

Explanation

A folder name can be up to 8 characters long and must begin with an alphabetic character (A through Z), @, # or $. The remaining characters can be any combination of characters (numeric, alphabetic, and special) except commas (,), single quotes ('), blanks, question marks (?), slashes (/), hyphens (-), equal signs (=), and greater than signs (>). Do not use ALL or #LIBRARY as a folder name. The help document folder name is in columns 25 through 32.

SYS --5312 T HELP document folder name contains an embedded blank.

Specification Type: H

Explanation

The help document folder name is in columns 25 through 32.

SYS --5313 T HELP document folder name contains an invalid character.

Specification Type: H

Explanation

The help document folder name is in columns 25 through 32.

SYS --5314 T HELP document folder name is invalid. The name cannot be ALL or #LIBRARY.

Specification Type: H

Explanation

The help document folder name is in columns 25 through 32.

SYS --5396 W Value specified in line number entry is invalid for this menu. Errors may occur.

Specification Type: D

Additional Information

When the S and D specifications are created for a menu using the BLDMENU procedure, line 22 is reserved for operator input (and conditionally, line 23 for input overflow); line 24 is reserved for system messages. The input and output data characteristics for the fields on a menu should *not* be changed from what the build menu processing defines them as. Only the fields that describe the menu options and the field attributes that control color may be updated. If line 23 is specified as an input line, then line 24 is conditionally reserved for input overflow and this message is issued. The line number entry is in columns 19 and 20 of the D-specification.

SYS --5397 W Self-checking is specified for a right-to-left field. Check digit required at beginning of field.

Specification Type: D

Additional Information

The self-check entry (column 30 on the D-specification) contains either a T for modulus 10 or an E for modulus 11 self-checking. The self-check digit must always be entered in the rightmost position of a field, regardless of field type. Therefore, for a right-to-left field, the check digit must be the first digit entered.

SYS --5398 W Adjust/Fill is specified for a right-to-left field. Ignored whenever cursor direction is right-to-left at field exit.

Specification Type: D

Additional Information

The adjust/fill entry (column 31 on the D-specification) contains either a Z for right-adjust, zero fill, or a B for right-adjust, blank fill. The adjust and fill occurs when the cursor direction is left-to-right, but not when the cursor direction is right-to-left. The REVERSE key can be used in a right-to-left field to change the cursor direction to left-to-right.

SYS --5399 W Character specified in right-to-left entry is invalid. N is assumed.

Specification Type: S

Additional Information

The right-to-left screen entry is in column 40 and must be Y, N, or blank. N is assumed.

SYS --5450 [load member name]--This load member not found

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--5450) and the load member from the message.

Additional Information

The load member identified in the message was not found in the active user library (if one is active) or in the system library. This member is used to open a display station file.

Your program is trying to open a display station file. The load member identified in the message is needed to open the file.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program running and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Any data created by a previous job step is saved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5451 [load member name] is not a valid load member

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--5451) and the load member from the message.

Additional Information

The load member identified in the message is not a correct load member for a System/36 display station file. It may be a System/34 load member that should be converted.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program running and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Any data created by a previous job step is saved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5452 [load member name]--Open error using this load member

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--5452) and the load member from the message.

Additional Information

The load member identified in the message contains a format that cause an error while opening a display station file.

The work station data management open function has found duplicate display format names in the display format load member; or, it has found a display format name that is a duplicate of a display format load member that is currently open. The display format is in the load member identified in the message.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program running and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Any data created by a previous job step is saved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5453 [load member name]--Open error using this load member

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--5453) and the load member from the message.

Additional Information

The load member identified in the message contains more display formats than the program running specified while opening a display station file.

The work station data management open function found that the number of display formats in the load member exceeds the number allowed in the display format index buffer as specified by the program.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program running and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Any data created by a previous job step is saved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5454 [file name]--This display stn file has MRTMAX error

Severity: 5 Auto Response:

Explanation

An error occurred in the program you are running for the display station file identified in the message.

Enter option 2 or 3 and give the programmer the message ID (SYS--5454) and the file name from the message.

Additional Information

The MRTMAX value plus the number of WORKSTN statements specified for the executing program exceed the total number of work station ID entries specified by the program.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program running and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Any data created by a previous job step is saved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5455 [printer id]--Printer not available for Print key job

Severity: 5 Auto Response:

Explanation

You pressed the Print key on the display station identified in the job name on the format line of this message. However, another job has the printer assigned to your display station. A Print key job has been scheduled to handle this Print key request. The printer is identified in the message.

Do one of the following:

- Enter option 1 to continue printing when the printer is available.
- Enter option 3 and give the programmer the message ID (SYS--5455) and the printer ID, and the name of the procedure you were running.

User Response

Option 1: Your Print key job will print as soon as the printer becomes available.

Option 3: The Print key job is canceled.

SYS --5456 [load member name]--Open error using this load member

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--5456) and the load member from the message.

Additional Information

The program is opening a display station file that uses the load member identified in the message. A required display format has not been found in this load member.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program running and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Any data created by a previous job step is saved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5460 Pgm accepting display stn input--no invite pending

Severity: 5 Auto Response:

Explanation

An error occurred in the program you are running to process a display station file.

Enter option 2 or 3 and give the programmer the message ID (SYS--5460) and the name of the program you were running.

Additional Information

An accept input operation was requested, but no invited work station was waiting. Work station data management sent a return code to the requesting program indicating that no invited work station is waiting. The program issued a second accept input operation with no invited work station, which caused this error.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous job step is saved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5461 Program output length error on display stn file

Severity: 5 Auto Response:

Explanation

An error occurred in the program you are running to process a display station file.

Enter option 2 or 3 and give the programmer the message ID (SYS--5461) and the name of the program you were running.

Additional Information

This error can occur if the program issued a formatted put operation but the output record area is not large enough to contain all of the output fields required.

This error can occur if the program issued a write error operation but the write error length is zero or greater than 78 when the display is in 24 x 80 mode, or greater than 130 when the display is in 27 x 132 mode.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous job step is saved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5462 Program accessing work station not on system

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--5462) and the name of the program you were running.

Additional Information

The program issued an operation through work station data management with a work station ID that is not on the system.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous job step is saved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5463 Non-SRT program issued incorrect operation

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--5463) and the name of the program you were running.

Additional Information

The program is not a single requester terminal (SRT) program. The program issued an operation through work station data management with a blank work station ID but the operation was not an accept input operation. When a program that is not an SRT issues an operation with a blank work station ID, it must be an accept input operation. This message also occurs if an SRT program is initiated from the input job queue or is evoked.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous job step is saved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5464 Program accessing a work station it does not own

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--5464) and the name of the program you were running.

Additional Information

The program issued an operation through work station data management to a work station that is not owned by the program. A program can own a work station if it is the display station where the program is running or if the work station is acquired by the program.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous job step is saved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5465 Screen format used by program not found

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--5465) and the name of the program you were running.

Additional Information

The program issued a put operation through work station data management with a display format name that could not be found. Either the load members opened by the program do not include the format being used, or a load member was not opened by the program.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous job step is saved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5466 Unformatted put data length error

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--5466) and the name of the program you were running.

Additional Information

One of the following occurred:

- The amount of execution time output data was less than that required for the format.
- The unformatted put, being larger than the WSQS space, could not be issued.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous job step is preserved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are preserved.

SYS --5468 I/O buffer not on an 8-byte boundary

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--5468) and the name of the program you were running.

Additional Information

The program issued an unformatted put, a get, or an accept operation. The record area address, specified in the SWSRCAD field in the DTF or specified by the RCAD parameter, must be on an 8-byte boundary.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous job step is saved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5469 Invalid data was sent to this display station

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--5469) and the name of the program you were running.

Additional Information

This error can occur if the user program tried to display a 27 x 132 format on a display station that is capable of displaying only 24 rows and 80 columns. It can also occur if the user program tried to display a 27 x 132 format that did not clear all the lines on a display station that is capable of displaying a 27 x 132 format but is currently in 24 x 80 mode.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous job step is preserved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are preserved.

SYS --5470 [file name]--Cannot open IDDU file-IDDU/FMS missing

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--5470) and the file name from the message.

Additional Information

The work station data management open function is attempting to open the IDDU file identified in the message. It cannot be opened because the IDDU utility or the folder management services utility is not on your system.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program running and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Any data created by a previous job step is preserved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5471 [file name]--Open error-an IDDU file is already open

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--5471) and the file name from the message.

Additional Information

The work station data management open function is attempting to open the IDDU file identified in the message. It cannot be opened because an IDDU communications file has already been opened for this job. Only one communications file can be open at a time.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program running and then ends the job step. Message SYS -2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Any data created by a previous job step is preserved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5472 [dictionary name]--This IDDU dictionary not found

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--5472) and the dictionary name from the message.

Additional Information

The work station data management open function is attempting to open an IDDU file. The IDDU dictionary associated with the file was not found. The dictionary name that was supplied in the work station DTF is identified in the message.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program running and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Any data created by a previous job step is preserved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to this file are saved.

SYS --5473 [dictionary name]--This IDDU dictionary is currently in use

Severity: 5 Auto Response:

Explanation

You are running a program which uses a resource that is unavailable to you at the current time. Enter option 2 or 3 and try to run the program again later.

Additional Information

The work station data management open function is attempting to open an IDDU file. The IDDU dictionary associated with the file has been opened for exclusive update by another job and is currently unavailable. The dictionary name that was supplied in the work station DTF is identified in the message.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program running and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Any data created by a previous job step is preserved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5474 [dictionary name] is not a valid IDDU dictionary name

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS-5474) and the dictionary name from the message.

Additional Information

The work station data management open function is attempting to open an IDDU file. The name of the associated IDDU dictionary that was supplied in the work station DTF is invalid. The first character of the dictionary name must be A through Z, #, $, or @. The dictionary name cannot contain ?, ', /, -, =, >, comma, or a blank. 'ALL' is not a valid dictionary name. The dictionary name is identified in the message.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program running and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Any data created by a previous job step is preserved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5475 [dictionary name]--This IDDU dictionary needs to be rebuilt

Severity: 5 Auto Response:

Explanation

There is an error in the dictionary used by the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS-5475) and the dictionary name from the message.

Additional Information

The work station data management open function is attempting to open an IDDU file. The IDDU dictionary that was supplied in the work station DTF needs to be rebuilt. A dictionary must be rebuilt if it has been left open when an IPL was started or when a new release of folder management services was loaded on the system. This can be done at IPL time via the file rebuild function. The dictionary name is identified in the message.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program running and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Any data created by a previous job step is preserved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5476 [file name]--This IDDU file not found

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--5476) and the file name from the message.

Additional Information

The work station data management open function is attempting to open the IDDU file identified in the message. The file was not found.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program running and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Any data created by a previous job step is preserved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5477 [file name]--This IDDU file is currently in use

Severity: 5 Auto Response:

Explanation

You are running a program which uses a resource that is currently unavailable to you. Enter option 2 or 3 and try to run the program again later.

Additional Information

The work station data management open function is attempting to open the IDDU file identified in the message. This file has been opened for exclusive update by another job and is currently unavailable.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program running and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Any data created by a previous job step is preserved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5478 [File Name] is not a valid IDDU file name

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--5478) and the file name from the message.

Additional Information

The work station data management open function is attempting to open the IDDU file identified in the message, but the file name is invalid. The first character of the file name must be A through Z, #, $, or @. The file name cannot contain ?, ', /, -, =, >, comma, period, or a blank. 'ALL' is not a valid file name.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program running and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Any data created by a previous job step is preserved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5479 [File Name]--This IDDU file not correct type of file

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--5479) and the file name from the message.

Additional Information

The workstation data management open function is attempting to open the IDDU communications file identified in the message, but it is not an IDDU communications file.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program running and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job step is canceled. Any data created by a previous job step is preserved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5480 [File Name]--Error in this IDDU file

Severity: 5 Auto Response:

Explanation

There is an error in the file used by the program that you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--5480) and the file name from the message.

Additional Information

The work station data management open function is attempting to open the IDDU file identified in the message. The file contains an error and cannot be opened. This could be due to invalid data in the file.

User Response

Option 2: The system checks for errors in any other file descriptions (DTFs) for the program running and then ends the job step. Message SYS--2209 will follow, at which time you will have to cancel the job. Any data created by a previous step in this job is saved.

Option 3: The job is canceled. Any data created by a previous job step is preserved; however, any data created by this job step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --5481 xxxxxxxx--Security error for this IDDU dictionary

Severity: N/A Auto Response: N/A

Explanation

You are running a program which uses a resource that is incorrectly secured in the present resource security file. Enter

option 2 or 3 and give the programmer the message ID (SYS-5481) and the dictionary name from the message.

Additional Information

The work station data management open function is attempting to open an IDDU file. The associated dictionary that is named in the workstation DTF is not correct in the present resource security file. This could happen if the dictionary was secured and then a different resource security file was restored which does not contain this dictionary. This could also happen if the dictionary named was secured as a dictionary but is actually a library or vice versa. The dictionary name is identified in the message.

User Response

Option 2: The system checks for errors in any other file descriptions (FTS) for the program running and then ends the job step.

Option 3: The job is canceled. Any created by a previous job step is preserved; however, any data created by this job step may be lost.

SYS --5485 ROLLKEYS cannot be evoked or placed on the JOBQ

Severity: 5 Auto Response:

Explanation

The ROLLKEYS procedure is interactive. You cannot evoke this procedure, nor can you place this procedure on the JOBQ.

Enter option 2 to end the job step or option 3 to end the job.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is ended. Data created in previous steps in this job is saved, but data created by this step is lost.

SYS --5486 ROLLKEYS parameter must be STD, REV or not given

Severity: 5 Auto Response:

Explanation

An incorrect value was specified for the ROLLKEYS procedure. The parameter must be REV or STD. If no parameter is specified, REV is assumed. Enter option 2 or 3 and give the programmer the message ID (SYS--5486) and the name of the procedure you were running.

Additional Information

You incorrectly entered the parameter in ROLLKEYS procedure. The only valid values for this parameter are REV or STD. Enter the procedure again, specifying REV or STD as parameter, or leave this parameter blank (defaulting to REV).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5490 Incorrect IGC input data

Severity: 5 Auto Response: 3

Explanation

The IGC data in the input field currently on the display screen is invalid.

Enter option 2 or 3 and give the programmer the message ID (SYS--5490).

Additional Information

A shift-out control character (hexadecimal OE) was found and was followed by at least one 2-byte ideographic character during an input operation from a display station. However, the last character found in the input data was only 1 byte long and was not a shift-in control character (hexadecimal OF). This error might be caused by an odd number of bytes between the shift-out and shift-in control characters, or the shift-in character might be missing.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --5491 S/O in wrong position or S/I is missing

Severity: 5 Auto Response:

Explanation

The shift-out (S/O) control character does not immediately precede a string of ideographic characters, or the shift-in (S/I) control character is not positioned at the end of the character string.

Enter option 2 or 3 and give the programmer the message ID (SYS--5491).

Additional Information

During an output operation, an S/I character (hexadecimal 0E) was detected and was followed by at least one 2-byte ideographic character. However, the last character in the string was a 1-byte character, but was not an S/I character.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --5492 Invalid IGC code found--reset to continue

Severity: 5 Auto Response:

Explanation

Invalid data was detected during a print key operation from an ideographic capable work station.

To continue press the Error Reset key. All the data, including the invalid ideographic data, will be sent to the printer. Printer data management may issue an error message or may replace the invalid data with blanks without issuing a message.

Additional Information

Invalid output data from the user program was displayed on an ideographic capable work station. During the print key operation a shift-out (S/O) character was detected and was followed by invalid ideographic data. The programmer must verify that all the data sent to the ideographic capable work station was valid. The hexadecimal value of the S/O character is OE.

SYS --5493 Invalid ideographic data on an input operation

Severity: N/A Auto Response: N/A

Explanation

Invalid data was detected during an input operation from an ideographic capable work station.

Enter option 2 or 3 and give the programmer the message ID (SYS--5493).

Additional Information

Invalid data from the output data area of the user program was inserted in an output/input capable field and was displayed. On the input operation a shift-out character (hexadecimal OE) was detected and was followed by invalid ideographic data. The programmer must verify that all data sent to output/input capable fields was valid for those fields.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --5494 [work station id]--IGC table full on output operation

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. A valid ideographic character (IGC) was sent to the work station identified in the message text. However, the character is treated as an undefined character because the ideographic character code table is already full. The special symbol for undefined ideographic characters is displayed in place of the excess ideographic characters.

Additional Information

You attempted to perform an output operation, but the number of ideographic characters to be displayed exceeds the capacity of the ideographic character table for the work station. The special symbol for undefined ideographic characters is displayed in place of the excess ideographic characters.

Note: Only one informational message is issued per output operation. If another output error occurs, only the first output message is issued. The other output error messages are SYS-5495 and SYS-5496.

SYS --5495 [work station id]--Undefined IGC or IGC file not restored

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. During the output operation, a valid ideographic character (IGC) was sent to the work station identified in the message text. However, the ideographic character is undefined or the IGC file has not been restored for that ideographic character. The special symbol for undefined ideographic characters is displayed for all ideographic characters in error.

Note: Only one informational message is issued per output operation. If another output error occurs, only the first output message is issued. The other output error messages are SYS-5494 and SYS-5496.

SYS --5496 [work station id]--Invalid alt entry number on output operation

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. An invalid alternate entry number for an ideographic character (IGC) was sent to the work station identified in the message text. The special symbol for undefined ideographic characters replaces the invalid character, and the special symbol is placed in the job stream. Processing continues.

Additional Information

This error can occur when a work station uses the MSG command, the // OCL statement, or the // ** OCL statement to send a message that contains an invalid ideographic character.

Note: Only one informational message is issued per output operation. If another output error occurs first, only the first output message is issued. The other output error messages are SYS-5494 and SYS-5495.

SYS --5497 IGC table full on output operation...

Severity: 5 Auto Response:

Explanation

An ideographic character (IGC) table full error condition was detected during an output operation. The ideographic character table for the work station is already full, and there is no room for the new output ideographic character.

Enter option 0, 1, 2, or 3. If you enter option 0, 1, or 2 and another ideographic error is detected during the *current* output operation, you will not be informed of this subsequent error. If the error is an invalid alternate entry number, the data in error is replaced by hexadecimal 4140. Hexadecimal 4140 is displayed as the special symbol for undefined ideographic characters. If this changed data is in an output/input capable field and an input operation is done, hexadecimal 4140 is placed in this field in your program input data area.

Additional Information

An alternate entry number is a 2- to 5-digit numeric code assigned to each character in an ideographic character set.

User Response

Option 0: The special symbol for undefined ideographic characters is displayed in place of ideographic characters that cannot be placed in the ideographic character table. If the error recurs during this job step, all ideographic characters that cannot be placed in the table are displayed as the special symbol. If the error recurs, no error message is issued and processing continues.

Option 1: The special symbol for an undefined ideographic character is displayed for those ideographic characters that cannot be placed in the ideographic table. Any other ideographic error (IGC TABLE FULL; UNDEFINED IGC OR IGC FILE NOT RESTORED; INVALID ALT ENTRY NUMBER) found during the *current* output operation will not be reported to the user.

If this error occurs on *another* output operation, this error message is issued again.

Option 2: The special symbol for an undefined ideographic character is displayed for those ideographic characters that cannot be placed in the ideographic table. Any other ideographic error (IGC TABLE FULL; UNDEFINED ICG OR IGC FILE NOT RESTORED; INVALID ALT ENTRY NUMBER) found during the *current* output operation will not be reported to the user.

If the task identifier is a job name, control is returned to the program running when the error occurred, with a return code of hexadecimal 50 in the SWSRTC field of the work station DTF. Normally any new data created to this point is saved and the job can continue with the next job step.

If this error occurs on *another* output operation, this error message is issued again.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --5498 Undefined IGC or IGC file not restored...

Severity: 5 Auto Response:

Explanation

The alternate entry number is in the valid range for ideographic characters (IGC); however, the character cannot be displayed because an error has occurred for one of the following reasons:

- The alternate entry number is not defined in the #EXTN file.
- The #EXTN file has not been restored.

Enter option 0, 1, 2, or 3. If you enter option 0, 1, or 2 and another ideographic error is detected during the *current* output operation, you will not be informed of this subsequent error. If the error is an invalid alternate entry number, the data in error is replaced by hexadecimal 4140. Hexadecimal 4140 is displayed as the special symbol for undefined ideographic characters. If this changed data is in an output/input capable field and an input operation is done, hexadecimal 4140 is placed in this field in your program input data area.

Additional Information

An alternate entry number is a 2- to 5-digit numeric code assigned to each character in an ideographic character set.

User Response

Option 0: The special symbol for undefined ideographic characters is displayed in place of the character. If, for any of the reasons identified in the cause, this error occurs again during this job step, the special symbol will be displayed for those ideographic characters in error. If this error recurs during this job step, no error message is issued and processing continues.

Option 1: The special symbol for an undefined ideographic character is displayed in place of the character. Any other ideographic error (IGC TABLE FULL; UNDEFINED IGC OR IGC FILE NOT RESTORED; INVALID ALT ENTRY NUMBER) found during the *current* output operation will not be reported to the user.

If one of these errors occurs again on *another* output operation, this error message will be issued again.

Option 2: The special symbol for an undefined ideographic character is displayed in place of the character. Any other ideographic error (IGC TABLE FULL; UNDEFINED IGC OR IGC FILE NOT RESTORED; INVALID ALT ENTRY NUMBER) found during the *current* output operation will not be reported to the user.

If the task identifier is a job name, control is returned to the program running when the error occurred, with a return code of hexadecimal 52 in the $WSRTC field of the work station DTF. Normally any new data created to this point is saved and the job can continue with the next job step.

If this error occurs on *another* output operation, this error message is issued again.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --5499 Invalid alt entry number during output operation...

Severity: 5 Auto Response:

Explanation

The alternate entry number for an ideographic character, found during an output operation, is out of the valid alternate entry number range.

Enter option 0, 1, 2, or 3. If you enter option 0, 1, or 2 and another ideographic error is detected during the *current* output operation, you will not be informed of this subsequent error. If the error is an invalid alternate entry number, the data in error is replaced by hexadecimal 4140. Hexadecimal 4140 is displayed as the special symbol for undefined ideographic characters. If this changed data is in an output/input capable field and an input operation is done, hexadecimal 4140 is placed in this field in your program input data area.

Additional Information

An alternate entry number is a 2- to 5-digit numeric code assigned to each character in an ideographic character set.

User Response

Option 0: When an invalid entry number is found during an output operation, the special symbol code (hexadecimal 4140) for undefined ideographic characters is inserted into the data stream and processing continues. If this error occurs again during this job step, the special symbol code will be inserted into the data stream and processing continues. No error message will be issued.

Option 1: All invalid alternate entry numbers found during this output operation will have the special symbol code for undefined ideographic characters inserted into the data stream. Any other ideographic error (IGC TABLE FULL; UNDEFINED IGC OR IGC FILE NOT RESTORED; INVALID ALT ENTRY NUMBER) found during the *current* output operation will not be reported to the user.

If this error occurs on *another* output operation, this error message will be issued again.

Option 2: All invalid alternate entry numbers found during this output operation will have the special symbol code for undefined ideographic characters inserted into the data stream. Any other ideographic error (IGC TABLE FULL; UNDEFINED IGC OR IGC FILE NOT RESTORED; INVALID ALT ENTRY NUMBER) found during the *current* output operation will not be reported to the user.

If the task identifier is a job name, control is returned to the program running when the error occurred, with a return code of hexadecimal 51 in the $WSRTC field of the work station DTF. Normally, any new data created to this point is saved and the job can continue with the next job step.

If this error occurs on *another* output operation, this error message will be issued again.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --5501 Disk containing [library name] is unavailable

Severity: N/A Auto Response: N/A

Explanation

The library specified in the message cannot be accessed because the disk containing the library is unavailable. The disk is unavailable because the disk is not correctly connected to the system or the disk is powered off.

To continue, connect the disk drive to the system, power on the disk drive, and try the request again.

Notes:

1. If you are attempting to sign on to the system and you have a mandatory menu or mandatory procedure, you will not be able to sign on until the library can be accessed.
2. If you are trying to sign on to the system and you do not have a mandatory menu or mandatory procedure, you can specify a different library such as #LIBRARY.

SYS --5502 User cannot run procedure [procedure name]

Severity: N/A Auto Response: N/A

Explanation

The procedure identified in the message could not be run because you are a mandatory menu operator and do not have a default sign-on procedure.

You can sign on to the system by not entering a procedure name or by entering zeros in the procedure name prompt.

If you would like to have a default sign-on procedure, contact your security officer.

SYS --5503 Message limit exceeded. Some msgs lost.

Severity: 5 Auto Response:

Explanation

The system discarded 1 or more informational messages that were queued for display at the system console or a subconsole because the number of informational messages queued for that work station exceeded 500.

This action does not affect logging to the History file.

SYS --5504 Some jobs could not be stopped

Severity: N/A Auto Response: N/A

Explanation

The requested command processor function could not be performed now because the requested function conflicts with a currently executing command processor function.

The STATUS SYSTASK command can display command processor tasks that are currently active.

The STATUS USERS command can display the jobs that were successfully stopped.

SYS --5505 Some jobs could not be started

Severity: N/A Auto Response: N/A

Explanation

The requested command processor function could not be performed now because the requested function conflicts with a currently executing command processor function.

The STATUS SYSTASK command can display command processor tasks that are currently active.

The STATUS USERS command can display the jobs that were successfully started.

SYS --5506 Unable to drop controller C[controller id] on line [line number]

Severity: N/A Auto Response: N/A

Explanation

An OFF DROP command was entered at a display station attached to the controller identified in the message. The controller could not be dropped at this time because one of the devices attached to the controller was active.

To drop the controller, use the VARY control command.

For more information about the VARY control command, refer to the *System Reference* manual, SC21-9020.

SYS --5507 Error in the command processor

Severity: N/A Auto Response: N/A

Explanation

A severe error was detected by a command processor program, and a dump was taken.

Try the request that caused this error again. If the error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5508 Unable to perform request now

Severity: N/A Auto Response: N/A

Explanation

The requested command processor function could not be performed now because the requested function conflicts with a currently executing command processor function.

If the requested function affects another work station (such as CANCEL SESSION, display station id), you may have to power off the other work station and power on the other work station before the function can be processed.

SYS --5509 Initial procedure [procedure name] started at [display station id]

Severity: N/A Auto Response: N/A

Explanation

This message is issued only to the history file when a user signs on the system and runs a procedure at sign-on time.

SYS --5510 Unable to run mandatory procedure now

Severity: N/A Auto Response: N/A

Explanation

The mandatory procedure identified in the message could not be run for one of the following reasons:

- IPL is not complete
- STOP WORKSTN command was entered for your display station
- A dedicated program is running
- The COMPRESS procedure is attempting to run
- A STOP SYSTEM command was entered

Since the procedure is mandatory, you must wait until the procedure can be run or contact your security officer.

User Response

Wait a little while and try to sign on again or have the security officer change your mandatory procedure name in your user profile.

SYS --5511 Unable to retrieve message [message number] from [display station id]MSG1

Severity: N/A Auto Response: N/A

Explanation

A request was made to display the message identified in the message text, but the retrieve from the system message member ##MSG1 failed.

The text and explanation of the message that should have been issued should be found in this manual.

If the message, identified in the message text, is not documented in this manual, fill out a problem summary report and call for service.

If the message, identified in the message text, is documented in this manual, the ##MSG1 message member must be restored from a backup copy.

SYS --5512 Password should have been changed [date]/[display station id]/[SYS-MIC number]

Severity: N/A Auto Response: N/A

Explanation

Password date checking is active, and your password should have been changed by the date specified in the message.

You can change your password with the PASSWORD procedure.

SYS --5513 Password must be changed by [date]/[display station id]/[SYS-MIC number]

Severity: N/A Auto Response: N/A

Explanation

Password date checking is active, and your password must be changed by the date specified in the message. If your password is not changed by that date, you will not be able to sign on to the system.

You can change your password with the PASSWORD procedure.

SYS --5514 Procedure [procedure name] not found

Severity: N/A Auto Response: N/A

Explanation

The procedure identified in the message, could not be found in the specified library, your default library, or the system library (#LIBRARY).

To continue, enter the correct procedure name and try again. If this is a mandatory procedure and it cannot be located, contact your security officer.

SYS --5515 Unable to run procedure [procedure name] now

Severity: N/A Auto Response: N/A

Explanation

The procedure identified in the message, could not be run for one of the following reasons:

- IPL is not complete.
- A STOP WORKSTN command was entered for your display station.
- A dedicated program is running.
- The COMPRESS procedure is attempting to run.
- A STOP SYSTEM command was entered.

If the procedure is mandatory, you must wait until the procedure can be run or contact your security officer.

If the procedure is not mandatory, you can sign on to the system without running the procedure by entering zeros in the procedure name prompt.

SYS --5516 User must enter procedure [procedure name]

Severity: N/A Auto Response: N/A

Explanation

The procedure name you entered on the sign-on display is not the required procedure assigned to you by the security officer.

To continue, you must either enter the procedure name that is identified in the message, or leave the procedure prompt blank.

SYS --5517 Expired password for [user id] at [display station id]

Severity: N/A Auto Response: N/A

Explanation

The password you entered has expired. The password was not changed within the time limit set by the master security officer.

To continue, have your master security officer change your password with the SECEDIT procedure.

This message is also displayed at the system console. The display station from which the expired password was entered is given in the message.

SYS --5518 Earlier date entered--Press Enter to continue

Severity: N/A Auto Response: N/A

Explanation

The date you entered, on the IPL sign-on display, is less than the last system date.

If the date is correct, press Enter to continue with IPL sign on. If the date is not correct, correct the date and press Enter to continue with IPL sign on.

SYS --5519 Date not changed--Press Enter to continue

Severity: N/A Auto Response: N/A

Explanation

The date you entered, on the IPL sign-on display, is the same as the last system date.

If the date is correct, press Enter to continue with IPL sign on. If the date is not correct, correct the date and press Enter to continue with IPL sign on.

SYS --5520 Invalid user ID entered

Severity: N/A Auto Response: N/A

Explanation

The user ID you entered contains one of the following errors:

- The user ID was blank, contained an imbedded blank, or a comma.
- The first character of the user ID is not an allowed character. The allowed characters are A through Z, @, #, or $.

To continue, enter a correct user ID.

SYS --5521 Incorrect password for [user id] at [display station id]

Severity: N/A Auto Response: N/A

Explanation

The password you entered is not the current password assigned to your user ID. To continue, do one of the following:

- Enter your correct password.
- Contact your security officer for the correct password.

This message is also displayed at the system console. The display station from which the incorrect password was entered is given in the message.

Additional Information

If this message is displayed and the password prompt is not shown on the sign-on screen, the Sys/Req key followed by the Enter key will force the password prompt to be displayed on the sign-on screen.

SYS --5522 User identification file not on disk

Severity: N/A Auto Response: N/A

Explanation

Password security is active, but the user ID file cannot be found on disk. You cannot sign on until this error condition is corrected.

To continue, ask the master security officer to restore the password security file onto the disk. This message is also displayed at the system console.

To recover from this error condition, do one of the following:

- If password security was not active before this error occurred, perform an IPL. This should correct the error condition and password security will be deactivated.
- If password security was active before this error occurred, you can correct the error condition by performing an IPL and taking the overrides option. Restore the user ID file, then deactivate password security.

If this error continues to occur, notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS-5522).

SYS --5523 Specified user library not found

Severity: N/A Auto Response: N/A

Explanation

You incorrectly entered the library name, or the library does not exist on the disk.

To continue, enter the correct library name or, if you want the system library, leave the library entry blank. You can run the CATALOG procedure to find out the correct library name.

SYS --5524 Invalid time entered

Severity: N/A Auto Response: N/A

Explanation

You entered the time incorrectly. The time you can enter is based on the 24-hour clock; that is, enter the time in hours, minutes, and seconds (HHMMSS). Valid time is between 000000 (start of a new day) and 235959 (end of a day).

To continue, enter a correct time.

SYS --5525 Test request function not allowed now

Severity: N/A Auto Response: N/A

Explanation

You pressed the Cmd key and then the Cursor Left key for the test request function; however, the test request function is not allowed at this time for one of the following reasons:

- The test request function can be used only from the sign-on display.
- A STOP SYSTEM, STOP JOB,ALL, or STOP WORKSTN command was entered.
- IPL is not complete.
- The COMPRESS procedure is attempting to run.
- A dedicated program is running.
- The request was from a display station that is attached to the system through device pass through support or distributed host control facility support. The test request function cannot be run from a display station attached to the system in this manner.

To continue, do one of the following:

- Enter the test request function again from the sign-on display.
- Enter a START SYSTEM command, a START JOB,ALL command, or a START WORKSTN command from the system console.
- Wait until IPL is complete before attempting the test request function.
- Wait for the COMPRESS procedure to complete.
- Wait for the dedicated program to complete.

SYS --5526 Not enough assign/free space now

Severity: N/A Auto Response: N/A

Explanation

There is not enough assign/free space in main storage to process the request now.

To continue, enter the request again.

SYS --5527 Disk error in security record

Severity: N/A Auto Response: N/A

Explanation

A disk-read error occurred in the security file. You cannot sign on the system or use secured resources until the error is corrected.

To continue, ask your security officer to correct the security record. This message is also displayed at the system console.

SYS --5528 Incorrect user ID at display station [display station id]

Severity: N/A Auto Response: N/A

Explanation

You tried to sign on a display station with a user ID that is not recognized by the system.

To continue, enter your correct user ID. If this error occurred, but you entered your correct user ID, see your security officer to correct the problem. This message is also displayed at the system console. The display station from which the incorrect user ID was entered is given in the message.

Additional Information

If the operator entered the correct user ID, and this error occurred, the ID was not found in the user identification file.

SYS --5529 Invalid date

Severity: N/A Auto Response: N/A

Explanation

You entered an incorrect date, probably containing zeros or blanks instead of a month, day, or year. A correct date must be nonzero, have no embedded blanks, and not be all blanks. The date must contain a month (01 through 12), a day (01 through 31), and a year (00 through 99). The order of the month, day, and

year may vary, depending on the date format indicated on the IPL sign-on display.

To continue, enter the correct date in the format indicated on the IPL sign-on display.

SYS --5530 Not authorized to use system console

Severity: N/A Auto Response: N/A

Explanation

You tried to sign on the system console; however, you are authorized to sign on only display stations other than the system console.

To continue, sign on a different display station, or see the security officer about changing your security classification to system operator.

SYS --5531 Sign-on not allowed now

Severity: N/A Auto Response: N/A

Explanation

You cannot sign on because there is a program running that does not allow anyone else to sign on.

To continue, sign on when the program finishes.

SYS --5532 Invalid overrides field--must be Y or N

Severity: N/A Auto Response: N/A

Explanation

You entered an incorrect response in the overrides field. The overrides field must be either Y (yes) or N (no).

To continue, enter a Y or an N in the overrides field.

SYS --5533 Caution--region size too big--set to zero

Severity: N/A Auto Response: N/A

Explanation

The default region size for this display station was larger than the available user storage at sign-on time. The default region size for this display station during this session is changed to zero.

You can set the default region size for this display station with the SET procedure. You can determine how much user storage is available at this time by using the STATUS SESSION control command (D S).

SYS --5534 Job initiation stopped by system operator

Severity: N/A Auto Response: N/A

Explanation

You entered a procedure command or an OCL statement, which cannot be entered now because the system operator entered the STOP control command.

To continue, enter the procedure or OCL statement after the system operator enters the START control command to allow jobs to start.

SYS --5535 Unauthorized request at [display station id] for [library name]

Severity: N/A Auto Response: N/A

Explanation

You are not authorized to use the library you have specified. You cannot use the specified library until either a security officer or the owner of the library adds your user ID to the list of authorized users in the resource security file.

This message also appears at the system console. The display station, from which the library name was entered, and the library name are given in the message.

SYS --5536 Invalid menu item number

Severity: N/A Auto Response: N/A

Explanation

The menu item number you entered is not correct for one of the following reasons:

- The number is more than 2 characters long.
- The second character is not numeric.
- The number is larger than 24.

To continue, enter the correct menu item number.

SYS --5537 Item number entered not used by this menu

Severity: N/A Auto Response: N/A

Explanation

The item number you entered is not used by this menu.

To continue, enter one of the item numbers shown on the displayed menu.

SYS --5538 An invalid command was entered

Severity: N/A Auto Response: N/A

Explanation

You entered more than 8 characters, which is an incorrect command to the system. A blank must follow the command statement identifier.

To continue, enter an allowed command name.

SYS --5539 Command not allowed

Severity: N/A Auto Response: N/A

Explanation

The command you just entered is not allowed now, or it cannot be entered from this display station.

Continue without entering the command that caused the error, or change the mode of operation.

SYS --5540 A command parameter exceeds 8 characters

Severity: N/A Auto Response: N/A

Explanation

A parameter in the command you just entered is more than eight characters long. Eight characters is the maximum length for a parameter in this command. Check for a missing comma between parameters.

To continue, enter the correct command statement.

SYS --5541 Too many parameters in command

Severity: N/A Auto Response: N/A

Explanation

You specified too many parameters in the command you just entered.

To continue, enter the command again with the correct parameter(s) for the command. For information about

commands, refer to the *Operating Your System* manual, or enter the command and press the Help key.

SYS --5542 [program name]--MIC number [message id] not found in MSG1

Severity: N/A Auto Response: N/A

Explanation

There is an error in a system program. A system program requested a message ID, but the code was not found in the system message member (##MSG1). The requested code is given in the message.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5543 Required command parameters are missing

Severity: N/A Auto Response: N/A

Explanation

The command you just entered is missing at least one required parameter.

To continue, enter the command again with the correct parameters. For additional information, refer to the *Operating Your System* manual, or enter the command and press the Help key.

SYS --5545 Incorrect inquiry option

Severity: N/A Auto Response: N/A

Explanation

The response you entered for an inquiry option is not correct.

To continue, enter one of the inquiry options shown on the display.

SYS --5546 Requested inquiry option not allowed now

Severity: N/A Auto Response: N/A

Explanation

The option you selected is not allowed at this time.

The option you chose may not be allowed by the program or procedure you are running.

If you are in the first level of inquiry, option 7 is not allowed because there is no alternate interrupted program to resume.

If you are in the second level of inquiry, the system does not allow option 1 to request a third level of inquiry. Also, option 7 may not be allowed if the alternate interrupted program was using the diskette drive.

To continue the operation, select another inquiry option or use option 0 to return to the current interrupted program.

SYS --5547 1 option failed--not enough resources

Severity: N/A Auto Response: N/A

Explanation

There is not enough storage to perform this operation. To continue, try the option 1 inquiry request after some jobs have completed.

Additional Information

Option 1 for the inquiry display failed because not enough assign free space or task work area (TWA) is available.

SYS --5548 Unable to attach to MRT pgm under inquiry

Severity: N/A Auto Response: N/A

Explanation

You tried to attach to an MRT (multiple requester terminal) program after you interrupted a job. This is not allowed when the MRT program is waiting for resources, or when you are trying to attach to an MRT program that was running at your own display station and that you have now interrupted.

To continue, try the operation without attaching to the MRT program, or resume the interrupted job. For more information on interrupting a job, refer to the *Operating Your System* manual.

SYS --5549 Resources not available to start job now

Severity: N/A Auto Response: N/A

Explanation

There is not enough storage to start your job at this time. For example, there may not be enough assign/free space or task work area.

To continue, you can try again to start the job because the needed storage might be available now. If the error continues to occur, you might have to wait for other display stations that are using system resources to finish their jobs, or you might have to increase the size of the task work area.

For more information on increasing the size of the task work area, refer to the manual *Changing Your System Configuration*, SC21-9052.

SYS --5550 User must enter menu [menu name]

Severity: N/A Auto Response: N/A

Explanation

The menu name you entered on the sign-on display is not the required menu assigned to you by the security officer.

To continue, you must either enter the menu name that is identified in the message, or leave the menu prompt blank.

SYS --5551 User must enter library [library name]

Severity: N/A Auto Response: N/A

Explanation

The library name you entered on the sign-on display is not the required library assigned to you by the security officer.

To continue, you must either enter the library name identified in the message, or leave the library prompt blank.

SYS --5552 Library [library name] not found

Severity: N/A Auto Response: N/A

Explanation

You entered a library that could not be found on disk.

Run the CATALOG procedure to verify that the library exists on the system.

To continue, do one of the following:

- If you entered the library name from the keyboard, enter the correct library name and try again.
- If your security profile requires that you use that library, contact your security officer to either add the library to the system or remove the library from your security profile.

- If your security profile does not require you to use that library, you can continue by entering a different library name such a #LIBRARY.

SYS --5553 Security information for [library name] is invalid

Severity: N/A Auto Response: N/A

Explanation

The library identified in the message is not in the resource security file as a library. You cannot use the specified library until a security officer changes the resource type to a library.

SYS --5560 Invalid ERR or END statement for SCPPE program

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, there is an error in the procedure.

If you are entering statements from the keyboard, you incorrectly entered either an ERR utility control statement or an END utility control statement.

Enter option 3 and give the programmer the message ID (SYS-5560) and the name of the procedure you were running.

Additional Information

The SCPPE utility is called by the ERR procedure. Either one of the parameters in the ERR statement is not correct or the END statement is not correct. The parameter may have been passed by the ERR procedure.

You can use the DEBUG OCL statement to find the error. For more information on the DEBUG statement, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

Note: If you are running an IBM procedure, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5567 Invalid response--dup chars not allowed

Severity: N/A Auto Response: N/A

Explanation

You entered an incorrect response to a system log message. You may have accidentally pressed the Dup key, or you tried to duplicate a response to a previous message. The Dup key cannot be used when you are responding to a message.

To continue, enter a correct response to the message.

SYS --5568 Invalid response--too many characters

Severity: N/A Auto Response: N/A

Explanation

More characters were entered than are allowed for a system log message. Depending on the message, the number of characters allowed when you respond to a message is:

- 1 (The allowed 1-character responses are: 0, 1, 2, 3, D, or H. These responses do not need to be left-justified.)
- Up to 8
- Up to 60
- Up to 120

The length required is indicated in the input prompt. For example, enter Filename means the length of the data is the same as the file name length.

To continue, enter the response again with a shorter length. Except for the 1-character responses, all responses must start at the left of the input area.

SYS --5569 Parameters needed from console display

Severity: N/A Auto Response: N/A

Explanation

You entered a message (MSG) command from the system console display but did not specify ALL, display ID or user ID as the first parameter. From the console display, parameter 1 must be one of the above.

To continue, do one of the following:

- If you are sending a message to all display stations, enter the MSG command again and specify ALL for parameter 1.
- If you are sending the message to a specific work station, enter the MSG command again and specify the ID of the work station.
- If you are sending the message to a specific user, enter the MSG command again and specify the ID of the user.

SYS --5570 Command not allowed in inquiry

Severity: N/A Auto Response: N/A

Explanation

The command you entered is not allowed during an inquiry operation.

To continue, you can operate the display station with inquiry active, or you can press command key 1 to return to the interrupted program. Enter the command again after the program completes running.

SYS --5571 OFF command successful

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The OFF DROP command you entered to end this display station session successfully ended the session. However, the switched line that the display station is connected to cannot be dropped now.

No operator response is required.

SYS --5576 Job name not found

Severity: N/A Auto Response: N/A

Explanation

The job name you entered in the command cannot be found.

To continue, enter the command again with the correct job name. You can find the correct job name by using the STATUS USERS (D U) command, or the STATUS JOBQ (D J) command.

SYS --5577 Cancel option must be 2,3,D or DUMP

Severity: N/A Auto Response: N/A

Explanation

You entered an incorrect option in the CANCEL command. Only the following options are allowed:

- 2 (cancel the job, close the files, and save new data).
- 3 (cancel the job, old files are closed, new data is lost).

- D or DUMP (same as option 3 but a dump is taken).
- Blank (defaults to option 3).

To continue, enter the command again with the correct option.

SYS --5578 Job [job name] is being canceled

Severity: N/A Auto Response: N/A

Explanation

The job identified in the message is being canceled. No operator action is required.

SYS --5579 Cancel in progress for job [job name]

Severity: N/A Auto Response: N/A

Explanation

The job identified in the message text could not be canceled at the time of the cancel request. The system will cancel the job as soon as possible. No operator action is required.

SYS --5580 System operator canceled job. Press Enter

Severity: N/A Auto Response: N/A

Explanation

The system operator canceled your job. Contact the system operator to find out why your job was canceled and to check the status of your job.

To continue, press the Enter key.

SYS --5585 Requested menu not found

Severity: N/A Auto Response: N/A

Explanation

The menu you are trying to display cannot be found in the system library, the active user library if you did not specify a library parameter on the MENU OCL statement, or in the library you gave as a parameter on the MENU OCL statement.

To continue, do one of the following:

- If one of the following conditions exists, enter the SLIB procedure or add the library parameter on the MENU OCL statement to specify the library you need:
  - If the menu is in a different user library than the active user library.
  - If a user library is not active and the menu is in a user library. The format for the SLIB procedure is:

    SLIB library name
- If the menu does not exist, you can build the menu by using SDA, the SBMENU utility, or the BLDMENU procedure.

The *System Reference* manual contains more information about the SLIB procedure, the SBMENU utility, and the BLDMENU procedure. For more information about SDA, refer to the manual *Creating Displays*, SC21-7902.

SYS --5586 Command member for menu not found

Severity: N/A Auto Response: N/A

Explanation

The command member for a specified menu does not exist. The name of the command member must be the menu name followed by ## (menu-name##).

To continue, add or change the specified menu member. For more information about menus, refer to the *System Reference* manual, SC21-9020.

SYS --5587 Menu name missing or more than 6 chars

Severity: N/A Auto Response: N/A

Explanation

The MENU command you just entered is not correct because the menu name is missing, or the menu name is longer than 6 characters. Menu names can be from 1 through 6 characters long.

To continue, enter a correct menu name.

SYS --5588 Disk error when accessing menu format

Severity: N/A Auto Response: N/A

Explanation

The system was reading the display format load member, with the same name as the menu, from disk when a permanent disk error occurred.

You will not be able to use the requested menu. To use this menu again, you must recreate the menu using SDA, the $BMENU utility, or the BLDMENU procedure. You can also restore the menu from diskette if you saved it.

For more information about the $BMENU utility and the BLDMENU procedure, refer to the *System Reference* manual, SC21-9020. For more information about SDA, refer to the manual *Creating Displays*, SC21-7902.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --5589 Message sent, but user not signed on now

Severity: N/A Auto Response: N/A

Explanation

You sent a message to a specific user, but that user is not signed on. The user will receive the message when they sign on.

This is an informational message. No further operator action is required.

SYS --5590 No user jobs currently active

Severity: N/A Auto Response: N/A

Explanation

You entered a STATUS USERS, START JOB, or STOP JOB command; however, no user job is active.

No operator action is required. However, if the job you want to start is on the job queue, you can use the START JOBQ command to start the job.

SYS --5594 No status--Feature not installed

Severity: N/A Auto Response: N/A

Explanation

You have entered a STATUS command; however, the feature containing the STATUS command is not installed on the system.

No further operator action is required.

SYS --5595 STATUS abnormally ended--dump taken

Severity: N/A Auto Response: N/A

Explanation

The system found an internal programming error. The requested STATUS command has been ended and a dump taken. The dump should be saved to help determine the error.

To continue, move the cursor down to the next line on the display and sign off. You can try to sign on again and continue operations after you have signed off.

Additional Information

An invalid status code was found in the status queue element for this display station, or the status queue element was not found.

Note: If this problem continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5596 Parm 1 must be present in ASSIGN command

Severity: N/A Auto Response: N/A

Explanation

You entered an ASSIGN command with a null (blank) for parameter 1. The ASSIGN command does not have a default value for parameter 1, and you must enter a value.

To continue, enter the command again with the value for the parameter 1. The *System Reference* manual, SC21-9020, contains more information about the ASSIGN command.

SYS --5597 No status--Communications not configured

Severity: N/A Auto Response: N/A

Explanation

You have entered a STATUS COMM, a STATUS LINE, or a STATUS COMCNFIG command to display the data communications configuration; however, communications is not configured on the system.

No further operator action is required.

SYS --5598 Cmd allowed only from system console

Severity: N/A Auto Response: N/A

Explanation

The command you just entered is not allowed at a display station. The command must be entered at the system console.

If the command that caused this error was entered from a display station, continue by entering a different command, or go to the system console and enter the command again.

SYS --5599 Device ID specified is not signed on

Severity: N/A Auto Response: N/A

Explanation

You entered a STATUS command to display the status of a display station. However, the display station is not signed on.

To continue, enter the command again with an ID for a display station that is signed on. You can enter the STATUS WORKSTN command to see which display stations are signed on.

SYS --5600 Device ID specified not found

Severity: N/A Auto Response: N/A

Explanation

You entered a STATUS WORKSTN command; however, the display station ID you entered in parameter 2 in this command is not a correct device ID.

To continue, enter the command again with the ID of a device that is on the system, or enter D W to get the status of all devices on the system.

SYS --5602 Cmd allowed only from a command display

Severity: N/A Auto Response: N/A

Explanation

The command you just entered is not allowed from the console display, the system console, or subconsole.

To continue, press the Sys Req key and the Enter key to return to the command display. Then enter the command again.

SYS --5603 Both work stations must be same type

Severity: N/A Auto Response: N/A

Explanation

You entered an ASSIGN command to exchange the IDs of two work stations. However, the two work stations are not the same type. Both devices must be one of the following: two printers, two displays, two subconsoles, two IGC-capable (ideographic character) displays, or two IGC-capable printers.

To continue, enter the command again with IDs for work stations of the same type. You can enter the STATUS WORKSTN command to see which work stations are on the system.

SYS --5605 Device is at status given by VARY command

Severity: N/A Auto Response: N/A

Explanation

You entered a VARY command to change the status of a device to online or offline. However, that device is already at the status you specified.

No further operator action is required. The status of the device remains the same. You can use the STATUS WORKSTN command (D W) to determine the status of the device.

SYS --5607 [parameter name] is not a valid parameter for cmd

Severity: N/A Auto Response: N/A

Explanation

The parameter identified in the message is not allowed. To continue, enter the command again, making sure the parameters are correct.

For more information about valid parameters for this command, refer to the *Operating Your System* manual, or enter the command and press the Help key.

SYS --5608 Type of VARY must be ON or OFF

Severity: N/A Auto Response: N/A

Explanation

You entered a VARY command but the value for parameter 1 was neither ON nor OFF.

To continue, enter the VARY command again with either ON or OFF in parameter 1.

SYS --5609 VARY OFF command ignored--device active

Severity: N/A Auto Response: N/A

Explanation

The device for which you are trying to change the status from online to offline is currently in use. Either an operator is signed

on or the system is using the work station; therefore, the status cannot be changed to offline now.

Before you continue, use the STATUS WORKSTN command to determine the status of work stations. When the device is not in use, enter the VARY command again. You can also use the CANCEL SESSION command to sign off the display station if necessary.

For active printers, you must cancel the job that is using the printer, or stop the spool-writer for that printer if spooling is active.

SYS --5610 Incorrect parm 2 in specified command

Severity: N/A Auto Response: N/A

Explanation

Parameter 2 is incorrect in the command you just entered.

To continue, enter the command again with the correct parameters. For more information about valid parameters for this command, refer to the *Operating Your System* manual, or enter the command and press the Help key.

SYS --5611 Additional information request successful

Severity: N/A Auto Response: N/A

Explanation

You requested that the additional information for the previous message be displayed at the system console. This message (SYS--5611) and the requested additional information, if there is any, will be displayed at the system console. SYS--5611 will be displayed first, and the additional information will follow.

No operation action is required.

SYS --5612 Work station ID--[work station id] was not found

Severity: N/A Auto Response: N/A

Explanation

The work station (given in the message) identified in the ASSIGN, START, STOP, or VARY command does not exist on the system.

To continue, enter the command again and specify the ID of a work station that does exist on the system. You can use the STATUS WORKSTN command to determine which work stations are on the system.

SYS --5614 Work station ID--[work station id] is not offline

Severity: N/A Auto Response: N/A

Explanation

The work station identified in the ASSIGN command is online, or you have attempted to assign a work station ID (SUB or NOSUB) that is online. The work station must be offline to exchange work station IDs with another work station.

To continue, change the work station status to offline by using the VARY command, and then enter the ASSIGN command again.

SYS --5616 REPLY cmd not allowed from current screen

Severity: N/A Auto Response: N/A

Explanation

The REPLY command is not allowed from this display. The REPLY command is allowed only from the console or subconsole system display, or the status message display.

To continue, do one of the following:

- Return to the console or subconsole system display and enter the REPLY command again.
- If you want to respond to another message for another display station that is a subconsole, enter the STATUS MESSAGE (D G) command and then enter the REPLY command again.

SYS --5617 [reply id] is not a valid reply ID

Severity: N/A Auto Response: N/A

Explanation

The reply ID in the REPLY command is either missing or is not correct. The reply ID is required and must be either a number greater than zero and not more than 2 characters in length, or the character I or C.

To continue, enter the command again with the correct reply ID. If you would like more information on the REPLY command, refer to the *Operating Your System* manual.

SYS --5618 Reply ID [reply id] not on display screen

Severity: N/A Auto Response: N/A

Explanation

The reply ID you entered in the REPLY command is not associated with a message on the display screen.

To continue, enter the REPLY command again with a reply ID that is on the display screen.

SYS --5619 [your response data]--This response is too long

Severity: N/A Auto Response: N/A

Explanation

You entered more response data in parameter 2 than was requested by the program. Response lengths can be from 1 through 120 characters, depending on the requesting program.

To continue, enter the REPLY command again with an allowed response.

SYS --5621 No additional information for this msg

Severity: N/A Auto Response: N/A

Explanation

You did not enter parameter 2 in the REPLY command, which indicates you are requesting additional information. However, there is no additional information for the message identified by the reply ID in the first parameter.

To continue, enter the REPLY command with an allowed response.

SYS --5622 Option [option number] not allowed

Severity: N/A Auto Response: N/A

Explanation

You entered an incorrect option in the REPLY command. The correct options are displayed with the message you are responding to, or a D is allowed if one of the displayed options is a 3. To display the additional information for the message you are trying to respond to, omit the option.

To continue, enter the REPLY command again with a valid option in parameter 2.

SYS --5623 Display station offline--no message sent

Severity: N/A Auto Response: N/A

Explanation

You entered a MSG command; however, the display station you tried to send the message to is offline.

Make sure you entered the correct display station ID. If the ID is correct, but the display station is offline, the display station must be placed online before you can send the message.

SYS --5625 There is an error in a system program

Severity: N/A Auto Response: N/A

Explanation

Try the command that caused this error again. If the error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service. Give the programmer responsible for maintaining this job the message ID (SYS-5625).

Additional Information

This error occurred when a control block that is necessary for completing the command was altered incorrectly.

SYS --5626 Member [member name] in [library name] is not a menu

Severity: N/A Auto Response: N/A

Explanation

You tried to use a menu, and the menu name exists. However, it is not a menu member. This could occur if someone replaced your menu load member with another load member that is not a menu.

To continue, do one of the following:

- Rebuild the menu by using SDA, the $BMENU utility, or the BLDMENU procedure.
- Restore the menu from diskette (if it was saved).

For more information about the $BMENU utility and the BLDMENU procedure, refer to the *System Reference* manual, SC21-9020. For more information about SDA, refer to the manual *Creating Displays*, SC21-7902.

Additional Information

The load member associated with the menu name was retrieved and checked. The system determined that the load member was not a menu load member.

SYS --5627 Message text more than 75 characters

Severity: N/A Auto Response: N/A

Explanation

You tried to send a message that is more than 75 characters long.

To continue, enter the command again with the message text no more than 75 characters long.

SYS --5628 Message text missing in MSG command

Severity: N/A Auto Response: N/A

Explanation

You entered a MSG command without any message text in parameter 2.

To continue, enter the MSG command again with the message text.

SYS --5629 Menu format cannot be used on this system

Severity: N/A Auto Response: N/A

Explanation

You are trying to use a menu format from System/34 that does not work on System/36. To continue, build this menu using the source from System/34. Then try the MENU command again.

For information about building the menu, refer to the BLDMENU procedure in the *System Reference* manual, SC21-9020.

SYS --5630 Msg not sent, work stn message queue full

Severity: N/A Auto Response: N/A

Explanation

You are trying to send a message to another display station; however, the message cannot be sent at this time. The maximum number of messages waiting to be displayed at that display station has been reached.

SYS --5631 Display, user or PC location not on system

Severity: N/A Auto Response: N/A

Explanation

If you were attempting to send a message to a display station, there is no display station on the system with the specified ID. If you were attempting to send a message to a user ID, there is no signed on user with that ID or there is no entry for that user in the user identification file. If you were attempting to send a message to a PC location, there is no PC location by that name that is communicating with the system. To continue, use the STATUS WORKSTN command to display the correct display station IDs and also the users that are currently signed on or use the STATUS SUBSYS command to display the PC locations that are communicating with the system. Then, enter the MSG command again with the proper display station, user ID, or PC location.

SYS --5633 Parameters needed from console display

Severity: N/A Auto Response: N/A

Explanation

You entered a MSG command from a console or subconsole display and did not specify any parameters. This indicates you want to display all messages from the message queue. This can be done only from a command display.

To continue, press the Sys Req key and Enter key (to change from a console display to a command display) and enter the command from the command display.

SYS --5634 No messages now for this display station

Severity: N/A Auto Response: N/A

Explanation

You entered a MSG command, without any parameters, to display messages for the display station; however, there are no messages for the display station.

No operator action is required.

SYS --5635 User not allowed to use CONSOLE command

Severity: N/A Auto Response: N/A

Explanation

To use the CONSOLE command, you need a security classification of master security officer, security officer, or system operator. To continue, enter another command, or ask someone

with the required security classification to sign on to the display station and enter the CONSOLE command.

SYS --5636 CONSOLE cmd not allowed in inquiry

Severity: N/A Auto Response: N/A

Explanation

You entered a CONSOLE command after you interrupted a program. The CONSOLE command is not allowed in inquiry.

To continue, return to the interrupted program and then enter the CONSOLE command after the current job is completed.

SYS --5637 Cmd allowed only at alternative console

Severity: N/A Auto Response: N/A

Explanation

You entered a CONSOLE command; however, this display station is not an alternative console.

To continue, enter the CONSOLE command at another display station that was specified during system configuration to be an alternative console. You can use the STATUS WORKSTN command to find which display stations are alternative consoles.

SYS --5638 Console not available now

Severity: N/A Auto Response: N/A

Explanation

You entered the CONSOLE or CONSOLE TAKE command to move the system console to your display station. This is not allowed unless there is an error at the system console or the system operator issued the CONSOLE GIVE command, and the console system is currently at the command display.

To continue, do the following:

- If you are going to move the console, the system operator should enter the CONSOLE GIVE command and change his or her display station to a command display.
- Then you should enter the CONSOLE or CONSOLE TAKE command.
- If the current system console is unusable, turn the power off for the console, then enter CONSOLE or CONSOLE TAKE at the alternative display station.

  If the current system console is at a remote location, you may have to turn the power off for the associated modem or disable the communications subsystem before you can successfully use the CONSOLE TAKE command.

SYS --5639 Message not sent to all display stations

Severity: N/A Auto Response: N/A

Explanation

You tried to send a message to all of the display stations; however, the message queue is full for at least one of the display stations, and that display station cannot receive the message. Other display stations, where the message queue is not full, will receive the message.

No operator action is required.

SYS --5640 [work station id] is not a printer ID

Severity: N/A Auto Response: N/A

Explanation

You entered an ASSIGN command to assign a printer as the system printer; however, an incorrect work station ID was given. The ID must be for a printer.

To continue, enter the ASSIGN command again with the ID of a printer. You can enter the STATUS WORKSTN command to see which printers are on the system.

SYS --5641 Menu or help text input length not 120

Severity: N/A Auto Response: N/A

Explanation

The format load member for the menu you are trying to display is incorrect for a menu or menu help text built by SDA, the $BMENU utility, or the BLDMENU procedure.

To continue, you can rebuild the menu by using SDA, the $BMENU utility, or the BLDMENU procedure. Then try the MENU command or the help request again.

For more information about the $BMENU utility or the BLDMENU procedure, refer to the *System Reference* manual, SC21-9020. For more information about SDA, refer to the manual *Creating Displays*, SC21-7902.

SYS --5642 CANCEL ignored--already canceling job

Severity: N/A Auto Response: N/A

Explanation

The job you are trying to cancel is already being canceled.

No operator action is required. The job will be canceled by the previous CANCEL command.

SYS --5643 DUP key followed by HELP key not allowed

Severity: N/A Auto Response: N/A

Explanation

You have pressed the DUP key and then pressed the HELP key.

To continue, press the DUP key followed by the ENTER key to display the last command that was entered.

SYS --5644 Try command again. Library was in use

Severity: N/A Auto Response: N/A

Explanation

You entered a MENU command or pressed the Help key while someone else was updating the library that contains the menu.

To continue, enter the MENU command or press the Help key again.

SYS --5645 Some devices could not be varied offline

Severity: N/A Auto Response: N/A

Explanation

You entered a VARY OFF command to change the status of more than one work station to offline, but at least one of these work stations is active either because an operator is signed on or the system is using the work station. The active work stations will remain online, and the inactive work stations will be taken offline.

To continue, use the STATUS WORKSTN command to determine which work stations are still active because a user is signed on, and enter the VARY OFF command again when the work stations are inactive. If necessary, you can make a display station inactive by using the CANCEL SESSION command. If the system was using the work station, just enter the VARY OFF command again.

You can make a printer inactive by canceling the job that is using the printer or by stopping the spool-writer if spooling is active.

SYS --5646 ASSIGN ignored--not enough storage

Severity: N/A Auto Response: N/A

Explanation

You tried to assign a remote printer as the system printer. At this time, a remote printer cannot be assigned as the system printer because not enough storage (assign/free space) can be found to complete the request, or because you attempted to assign a remote printer as the system printer after running the CNFIGSSP procedure without performing an IPL.

To continue, try the command again later when the storage is available, or perform an IPL if you ran the CNFIGSSP procedure.

If you would like more information on the ASSIGN command, refer to the *System Reference* manual, SC21-9020.

SYS --5647 [display station id] is not an online display station

Severity: N/A Auto Response: N/A

Explanation

The display station identified in the message is not online.

To continue, enter the command again and specify the correct display station ID. You can use the STATUS WORKSTN command to see which display stations are on the system.

SYS --5648 No SSP-ICF sessions active

Severity: N/A Auto Response: N/A

Explanation

You entered a STATUS SUBSESS command to display all SSP-ICF subsessions. However, there are no SSP-ICF subsessions active.

No operator action is required. The STATUS SUBSESS command is ignored.

SYS --5649 No SSP-ICF subsystems enabled

Severity: N/A Auto Response: N/A

Explanation

You entered the STATUS SUBSYS command to display all SSP-ICF subsystems or the STATUS SUBSESS command to display all SSP-ICF subsessions. However, no SSP-ICF subsystems are enabled on the system.

No operator action is required. The STATUS ICF command is ignored.

SYS --5659 System printer is not offline

Severity: N/A Auto Response: N/A

Explanation

You entered an ASSIGN command to assign a printer as the system printer but the current system printer has not been placed offline by a VARY command.

To continue, enter VARY OFF,PRT to place the system printer offline, and then enter the ASSIGN command again to assign another printer as the system printer.

Note: The system printer must not be active when it is taken offline, and the printer that will become the system printer must be offline before you can assign it as the system printer.

SYS --5661 Job name must be specified from console display

Severity: N/A Auto Response: N/A

Explanation

You entered a command but did not enter a job name. The job name parameter is required when the command is entered at the system console from a console display.

To continue, enter the command again specifying a job name. You can use the STATUS USERS command to find out which jobs are on the system.

SYS --5662 Invalid job name given in PRTY command

Severity: N/A Auto Response: N/A

Explanation

The job name you entered in the PRTY command is not correct. Either the job name is not 8 characters long, or the last 6 characters of the job name are not numeric.

To continue, enter the PRTY command again with a correct job name.

SYS --5665 A parameter is invalid or missing

Severity: N/A Auto Response: N/A

Explanation

Parameter 1 in the START or STOP command is not correct, or it is missing.

To continue, enter the command again with the correct first parameter. For more information about the START and STOP commands, refer to the *Operating Your System* manual.

SYS --5666 Only one sys service display stn allowed

Severity: N/A Auto Response: N/A

Explanation

You entered a START SERVICE command; however, there is already one system service display station on the system.

To continue, do the following:

1. Enter the STATUS WORKSTN command to find out which display station currently has the system service status.
2. Enter the STOP SERVICE command to remove the system service status from that display station.
3. Enter the START SERVICE command to give the system service status to the desired display station.

SYS --5667 Invalid parameter for this cmd [invalid parameter]

Severity: N/A Auto Response: N/A

Explanation

You entered a parameter, shown in the message, that is not correct for the command.

To continue, enter the command again with the correct parameter

For more information on the parameters for commands, refer to the *System Reference* manual, SC21-9020.

SYS --5668 Requested STOP function already performed

Severity: N/A Auto Response: N/A

Explanation

You previously entered a STOP command to stop the device or function specified in the STOP command you just entered.

No further operator action is required. The last STOP command entered is ignored.

SYS --5669 START command not needed--already started

Severity: N/A Auto Response: N/A

Explanation

You entered a START command to start a device or function that is already active.

No further operator action is required. The START command is ignored.

SYS --5670 STOP cmd invalid--[job name] is a system task

Severity: N/A Auto Response: N/A

Explanation

You entered a STOP JOB command, and the task specified by the job name is a system task.

No further operator action is required. The STOP command is ignored.

Additional Information

System tasks cannot be stopped by the STOP command.

SYS --5671 Invalid job name specified

Severity: N/A Auto Response: N/A

Explanation

You entered a command with a job name that is not allowed as one of the parameters.

To continue, enter the command again with the correct job name. For more information about this command, refer to the *Operating Your System* manual.

SYS --5672 Menu [menu name] not found

Severity: N/A Auto Response: N/A

Explanation

You tried to sign on a work station or enter a MENU command, but the menu you specified or the default menu could not be found in the specified library, session libary, or in the system library (#LIBRARY). The menu name is identified in the message text.

To continue, enter the correct menu name and try again. If this is a required menu and it cannot be located, contact your security officer.

Additional Information

If the specified library contains the user's required menu, the user will not be able to sign on until the security officer puts the library in the system, or removes the library name from the user's profile.

SYS --5673 DUMP option not allowed now

Severity: N/A Auto Response: N/A

Explanation

You entered a CANCEL command with D or DUMP specified as the value for parameter 2. However, the job could not be canceled because it had already ended abnormally. Therefore, a dump is already in progress.

For more information on the CANCEL command, refer to the *System Reference* manual, SC21-9020.

SYS --5675 Invalid PRTY has been specified, [invalid priority]

Severity: N/A Auto Response: N/A

Explanation

You entered a PRTY command and specified a priority that is not allowed. The valid priorities for the PRTY command are:

- HIGH
- MEDIUM
- NORMAL
- LOW
- ON
- OFF

To continue, enter the PRTY command again with the correct priority parameter. If the priority parameter is not specified, HIGH is assumed.

SYS --5676 STOP SYSTEM command in progress

Severity: N/A Auto Response: N/A

Explanation

You entered a STOP SYSTEM command. When all jobs in the system are complete, message SYS-5677 will be displayed at the system console.

No operator action is required.

SYS --5677 STOP SYSTEM command has completed

Severity: N/A Auto Response: N/A

Explanation

You entered a STOP SYSTEM command, and all activity on the system is now complete.

No operator action is required.

SYS --5678 STOP SYSTEM command not allowed now

Severity: N/A Auto Response: N/A

Explanation

You previously entered a STOP JOB command, and now you are trying to enter a STOP SYSTEM command. If the STOP SYSTEM command were allowed to process, the previously stopped job could never be started again. Therefore, the STOP SYSTEM command is not allowed when a job is stopped.

To continue, use the START command to start any jobs that have previously been stopped, and then enter the STOP SYSTEM command again.

SYS --5679 Command not allowed--STOP SYSTEM active

Severity: N/A Auto Response: N/A

Explanation

You tried to enter a command after the system operator entered a STOP SYSTEM command. The command you entered is not allowed now.

To continue, contact the system operator to find out when the system will be available again.

SYS --5680 Cannot accept command now

Severity: N/A Auto Response: N/A

Explanation

You entered a control command; however, there is a program running that must run by itself, IPL is not complete, or IPL was not done for an applied CNFIGSSP member.

To continue, enter the command again, or if an IPL was not done for an applied CONFIGSSP member, IPL now.

SYS --5681 Invalid or missing parameter

Severity: N/A Auto Response: N/A

Explanation

You entered a command with a parameter that is not correct or is missing.

To continue, enter the command again with the correct parameter. For more information about this command, refer to the *Operating Your System* manual.

SYS --5682 The job queue is empty for this user

Severity: N/A Auto Response: N/A

Explanation

You entered a STATUS JOBQ command, but no jobs with your user ID are on the queue.

No operator action is required.

SYS --5683 The job queue is full now

Severity: N/A Auto Response: N/A

Explanation

You entered a JOBQ command; however, the job queue is full at this time

To continue, use the STATUS JOBQ command to determine when space is available on the job queue. Enter the JOBQ command again when space is available.

SYS --5684 The job queue is not active now

Severity: N/A Auto Response: N/A

Explanation

You entered a command relating to the job queue; however, the job queue is not active at this time. The command is ignored.

No further operator action is required.

SYS --5689 The job queue is empty now

Severity: N/A Auto Response: N/A

Explanation

You entered a STATUS JOBQ command; however, there are no jobs in the job queue.

No further operator action is required.

SYS --5690 Option 0 is not allowed at mandatory menu

Severity: N/A Auto Response: N/A

Explanation

You entered a 0 at a mandatory menu, but this option is not allowed. See your security officer if you want to perform operations that are not allowed from your mandatory menu.

No further operator action is required.

SYS --5691 Job queue stopped--need more storage

Severity: N/A Auto Response: N/A

Explanation

The job queue stopped because there is not enough assign/free space to start the next job on the job queue.

To continue, enter a START JOBQ command later, when there is more assign/free space available.

SYS --5692 Disk error on job queue file

Severity: N/A Auto Response: N/A

Explanation

A disk error occurred during the reading of the job queue file. Do the following:

1. Do not try to put more data into the job queue file. The status of the job queue file is not predictable.
2. Perform an IPL after you print or copy the print data from the job queue file. Select the override option that clears the job queue file. All data that remains in the job queue file when the IPL is performed is lost.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --5693 [job name] not run; libr [library name] not found

Severity: N/A Auto Response: N/A

Explanation

A job in the job queue cannot be run because the library specified in the JOBQ command was not found. The library and the job are identified in the message text. The job is removed from the job queue.

To continue, submit the job again. If this library is to be used, it must be on the system before submitting the job again.

SYS --5695 Disk I/O error--job queue is not active

Severity: N/A Auto Response: N/A

Explanation

A permanent disk I/O error occurred during IPL when the system tried to read the job queue file. Therefore, the job queue file is not active.

To continue, you can run the BUILD procedure to correct the data on disk, and then perform another IPL.

For more information on the BUILD procedure, refer to the *System Reference* manual, SC21-9020.

Note: If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --5696 Print spooling not active--disk I/O error

Severity: N/A Auto Response: N/A

Explanation

A permanent disk I/O error occurred when the system tried to read the spool file during an IPL. Therefore, the spooling function was deactivated.

No action is required if you continue processing without the spooling function.

To activate spooling, perform an IPL and select the OVERRIDE option to clear the spool file. However, if you clear the spool file, any data that is in it will be lost.

If this error continues to occur, you can use the CNFIGSSP procedure to change the desired location of the spool file to avoid using the portion of the disk that contains the error.

For more information about the CNFIGSSP procedure, see the manual *Changing Your System Configuration*, SC21-9052, and the *System Reference* manual, SC21-9020.

Note: If you cannot correct this error, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --5697 Invalid spool file found. Must clear

Severity: N/A Auto Response: N/A

Explanation

During an IPL, incorrect fields were found in the spool file. To correct the error, you must clear the spool file. However, the type of error that occurred determines if you can recover all or only part of the data from the spool file before you clear it.

Do not try to put more data into the spool file, because the status of the spool file is not predictable.

Try to save the data that is in the spool file. Either try to print the data, or use the COPYPRT procedure to copy it onto a disk file. You may not, however, be able to recover all the print data. For more information about the COPYPRT procedure, refer to the *System Reference* manual, SC21-9020.

Perform an IPL after you print or copy the print data from the spool file. Select the override option that clears the spool file. All data that is in the spool file when the IPL is performed is lost.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5698 Print spooling not active--no disk space

Severity: N/A Auto Response: N/A

Explanation

During an IPL, the system tried to allocate disk space for the spool file; however, not enough consecutive blocks of disk space were available, or if there is enough consecutive disk space, an error may have occurred during a disk reorganization and the reorganization did not complete successfully. This causes the disk to appear as though it did not have enough space available.

To continue without spooling for the duration of this IPL, no operator action is required.

To continue with spooling, you can make space available on the disk by doing the following steps:

- Use the SAVE procedure to copy any files you want to save on diskette. Then use the DELETE procedure to delete them from disk after they are copied.
- Use the DELETE procedure to delete any unwanted files from the disk.
- Use the COMPRESS procedure to accumulate all the free space in one area on the disk.
- After you perform one or more of the above steps, perform an IPL. Select the override option to rebuild the disk files.

For more information about the procedures referred to in this message, refer to the *System Reference* manual, SC21-9020. For more information about performing an IPL, refer to the *Operating Your System* manual.

SYS --5699 The job queue is not active for this IPL

Severity: N/A Auto Response: N/A

Explanation

The system tried to allocate an job queue file; however, the minimum amount of space was not available. The space may not be available because an error occurred during a disk reorganization that did not complete successfully. The job queue file is not allocated.

The job queue is not active for the duration of this IPL. No further operator action is required to continue without the job queue.

If the job queue must be used, you can make space available on the disk and then perform another IPL. You can use the SAVE procedure to copy any files you want to save on diskette and then use the DELETE procedure to delete any unwanted files from the disk. Use the COMPRESS procedure to accumulate all the free space in one area on the disk, then perform another IPL.

SYS --5700 Print spooling is not active

Severity: N/A Auto Response: N/A

Explanation

You entered a command that relates to print spooling; however, the command is ignored because print spooling is not active at this time.

If you think print spooling should be active, verify that print spooling is configured, that it was not canceled by the IPL overrides, and was not deactivated by an error that occurred when you ran the COMPRESS procedure. To activate print spooling, run the CNFIGSSP procedure, configure print spooling, and then perform an IPL.

For more information on these procedures, refer to the *System Reference* manual, SC21-9020.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5701 Spool file is empty now

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. The command you entered is ignored because the spool file is empty.

If you think there should be print data in the spool file, make sure it has not already been printed or canceled. Also, make sure SPOOL-NO was not specified on a PRINTER OCL statement for the job you think should have put data in the spool file.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5702 Cannot accept cmd now--need more storage

Severity: N/A Auto Response: N/A

Explanation

There is not enough assign/free space available to perform the command you just entered. The command is ignored.

To continue, enter the command again later when there is more assign/free space available.

SYS --5707 Command incomplete--spool file disk error

Severity: N/A Auto Response: N/A

Explanation

A disk error occurred in the spool file. The command you just entered did not complete processing normally. The status of the spool file is unpredictable. Do the following:

1. Do not try to put more data into the spool file. The status of the spool file entry is not predictable.
2. Try to save the data now in the spool file. Either try to print it or use the COPYPRT procedure to copy it onto a disk file. You may, however, not be able to recover all the print data.
3. Perform an IPL after you print or copy the print data from the spool file. Select the override option that clears the spool file. All data that is in the spool file when the IPL is performed is lost.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --5708 [printer id]--Spool writer started but unable to run

Severity: N/A Auto Response: N/A

Explanation

The spool-writer was started for the printer identified in the message. However, an attempt to start printing failed for any of the following reasons:

- The printer is offline.
- The COMPRESS procedure is running or is waiting to run.
- There is not enough storage available for the spool-writer.

To continue, do the following:

1. Use the STATUS WORKSTN command to determine if the printer is offline. If it is, use the VARY command to put it online.
2. If the printer is online, the condition that is preventing the spool-writer from printing is temporary. For example, if the COMPRESS procedure is running, printing will begin when the procedure finishes running. The system automatically attempts to start printing whenever a change is made to the spool file that causes a spool file entry to become available for printing. For example, printing will be attempted when the following occurs:
   a. A new spool file entry is added to the spool file.
   b. A CHANGE or RELEASE command is entered.
   c. The COPYPRT procedure finishes running.
3. If you want to start printing immediately, enter the START or RESTART command for the spool-writer for the affected printer.

If this error continues to occur and the printer is online, or the COMPRESS procedure is neither running nor waiting to run, you may not have enough system storage for the amount of work you are trying to do on your system. You can use the system measurement facility (SMF) to see how you are using your system resources. For more information, refer to the *System Measurement Facility Guide*, SC21-9025.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5709 Command ignored. SP[spool id] is being printed

Severity: N/A Auto Response: N/A

Explanation

The command you just entered was ignored because the specified spool file entry is being printed by the spool-writer. The spool ID is given in the message text.

To continue, do the following to try the ignored command again:

1. Enter a HOLD or STOP command to prevent the spool-writer from printing the spool file entry.
2. Enter the ignored command again.
3. Enter a RELEASE, START, or RESTART command to resume printing.

For more information on these commands, refer to the *System Reference* manual, SC21-9020.

SYS --5710 Cmd ignored. SP[spool id] is being intercepted

Severity: N/A Auto Response: N/A

Explanation

The command you just entered was ignored because the program is still creating the data for the specified spool file entry. The spool ID of the job being intercepted is given in the message.

To continue, enter the command again when the program is done creating the specified spool file entry (when the job step creating the output either closes the spool file entry or it ends). If CONTINUE-YES is specified in the PRINTER OCL statement, spool file entries may not be closed at the end of the job step. This will cause the output from several job steps to be joined together. The spool file entry will be closed at the end of the job, or when a printer OCL statement is found with CONTINUE-NO specified.

If you want more information about the command you entered or about the PRINTER OCL statement, refer to the *System Reference* manual, SC21-9020.

SYS --5711 Cmd incomplete--invalid spool file format

Severity: N/A Auto Response: N/A

Explanation

The command you just entered was ignored because there is an error in the spool file. Do not try to put more data into the spool file, because the status of the spool file is not predictable.

To continue, do one of the following to try to save the data in the spool file:

- Try to print the data.
- Use the COPYPRT procedure to copy the data onto a disk file.

You may not, however, be able to recover all the print data. For more information about the COPYPRT procedure, refer to the *System Reference* manual, SC21-9020.

If this message occurs again, use either the HOLD or CANCEL command to hold the spool file entry causing this error or to remove it from the spool file. This action may allow you to continue printing other data from the spool file. For more information about these commands, refer to the *System Reference* manual, SC21-9020.

Perform an IPL after you print or copy the print data from the spool file. Select the override option that reformats the spool file. All data that remains in the spool file when the IPL is performed is lost.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5712 Command ignored. SP[spool id] not found

Severity: N/A Auto Response: N/A

Explanation

The command you just entered was ignored because the specified spool file entry could not be found in the spool file.

To continue, enter the command again and specify the correct spool ID of the desired spool file entry. Make sure the spool file entry was neither printed by the spool writer nor canceled. You can use the STATUS PRT command to verify the spool print file entry ID.

SYS --5714 Workstn user ID conflicts with jobname ID

Severity: N/A Auto Response: N/A

Explanation

You entered a CANCEL, HOLD, or RELEASE command for a job on the job queue. However, the user ID you signed on with does not match the user ID that was used when the job was put on the job queue. The user who put the job on the job queue can cancel, hold, or release it, or the system operator can control the processing from the system console.

SYS --5715 Printer [printer id] not controlled by subconsole

Severity: N/A Auto Response: N/A

Explanation

This error occurred because you entered a command from a subconsole and specified one of the following:

- A printer ID for the spool-writer when this subconsole does not control the printer
- A spool ID for a spool file entry that will be printed on a printer not controlled by this subconsole

The printer is identified in the message.

To continue, enter the command again and specify the correct printer ID or spool ID, or enter the same command from the system console or controlling subconsole.

- If a printer ID was specified in the command, you can use the STATUS WRT command to find out which display station controls the printer.
- If a spool ID was specified in the command, you can use the STATUS PRT command to find out which printer the job will be printed on. Then you can use the STATUS WRT command to find out which display station controls the printer.

SYS --5716 Command ignored. SP[spool id] is being copied

Severity: N/A Auto Response: N/A

Explanation

The command you just entered was ignored because the specified spool file entry is being copied by the SUASF utility. The spool ID is given in the message.

To continue, enter the command again after the specified spool file entry has been copied. You can use the STATUS PRT command to determine when the spool file entry is no longer being copied.

SYS --5717 Cmd ignored--wrong user ID for SP[spool id]

Severity: N/A Auto Response: N/A

Explanation

The command you just entered was ignored because your user ID does not match the user ID used to create the specified spool file entry. The spool ID is given in the message.

To continue, enter the command again and specify a spool file entry that matches your user ID, or enter the command from the system console or from the controlling subconsole. You can use the STATUS PRT command to determine the spool ID of the spool file entries you created.

SYS --5718 SP[spool id] held. Print data incomplete

Severity: N/A Auto Response: N/A

Explanation

An IPL was in progress when the specified spool file entry was found to be incomplete because the IPL was started before the spool file entry was closed. The spool file entry is held. The spool ID is given in the message.

You can enter the RELEASE command to release the spool file entry for printing. However, other errors may occur when the released entry is printed.

For example,

- Errors may be reported when the output is printed.
- The output may be followed by unrelated information from the spool file. If the spool file contains or has contained sensitive information, use appropriate caution when you print an incomplete spool file entry.

SYS --5719 Invalid job queue file found--was cleared

Severity: N/A Auto Response: N/A

Explanation

At the IPL, the system found an error in the job queue file. As a result, the job queue file was deleted, and a new job queue was allocated and cleared.

No further operator action is required.

SYS --5720 INFOMSG cmd parameter must be YES or NO

Severity: N/A Auto Response: N/A

Explanation

You have entered an INFOMSG command that contains an incorrect parameter. You must specify YES or NO for parameter 1.

To continue, enter the command again and specify YES or NO for parameter 1.

SYS --5722 Display station [display station id] not found

Severity: N/A Auto Response: N/A

Explanation

You entered a STATUS MESSAGE command to display messages at the subconsole. Either the display station ID parameter, which is supposed to be the ID of the subconsole, is not configured, or the display station is offline.

To continue, enter the command again and specify a valid display station ID. You can use the STATUS WORKSTN command to see which display stations are configured and if they are online.

SYS --5723 Display station [display station id] is not a subconsole

Severity: N/A Auto Response: N/A

Explanation

You entered a STATUS MESSAGE command. However, the device you specified in the display station ID parameter is not a subconsole.

To continue, enter the command again with a correct display station ID. You can use the STATUS WORKSTN command to find which display stations are subconsoles.

SYS --5724 There are no active subconsoles

Severity: N/A Auto Response: N/A

Explanation

You entered a STATUS MESSAGE command. However, there are no subconsoles on the system capable of receiving messages. All subconsole messages are being sent to the system console.

No operator action is required.

SYS --5725 No outstanding messages at any subconsole

Severity: N/A Auto Response: N/A

Explanation

You entered a STATUS MESSAGE command. However, there are no outstanding messages at any subconsole on the system.

No operator action is required.

SYS --5726 No previous subconsoles

Severity: N/A Auto Response: N/A

Explanation

You pressed the Roll Down key to view messages at the preceding subconsole. However, the current subconsole is the first one on the system.

To continue, use the Roll Up key to display messages for the subconsole you want. Or, you can specify the display station ID of the desired subconsole in the STATUS MESSAGE command.

SYS --5727 [display station id] not a valid display station ID

Severity: N/A Auto Response: N/A

Explanation

You entered a STATUS MESSAGE command or a CONSOLE command. The display station ID you specified is longer than 2 characters.

To continue, enter the command again with an allowable display station ID. You can use the STATUS WORKSTN command to verify the display station ID.

SYS --5728 Reply ID not found for this subconsole

Severity: N/A Auto Response: N/A

Explanation

You entered a REPLY command from a STATUS MESSAGE display. However, the message you responded to is no longer active. The subconsole operator may have responded to the message.

To continue, if the message is still on the STATUS MESSAGE display, enter the REPLY command.

SYS --5729 Display station [display station id] no longer a subconsole

Severity: N/A Auto Response: N/A

Explanation

You tried to reply to a message from the STATUS MESSAGE display. However, the subconsole displayed is no longer active as a subconsole. If the message is still active, it has been sent to the system console.

SYS --5730 Cancel not allowed--I/O error at work station

Severity: N/A Auto Response: N/A

Explanation

You entered a CANCEL command to cancel a work station session. However you must first correct an error at the work station.

To continue, press the Error Reset key, and then enter the CANCEL command again.

SYS --5732 No status--SSP-ICF not configured

Severity: N/A Auto Response: N/A

Explanation

You entered a STATUS SUBSYS or STATUS SUBSESS command that relates to the SSP-ICF function. However, SSP-ICF is not configured on the system.

No operator response is required.

SYS --5738 Menu or help text contains IGC characters

Severity: N/A Auto Response: N/A

Explanation

A menu or a help text display that contains ideographic character (IGC) data was requested from a display station that does not have ideographic capabilities.

To continue, enter the name of a menu that does not contain ideographic character data, or sign-on to an ideographic character capable display station.

SYS --5739 Device cannot receive IGC characters

Severity: N/A Auto Response: N/A

Explanation

You attempted to send a message that contains ideographic characters (IGC) to a work station that is not capable of receiving them.

To continue, remove the ideographic character data from the message and try again. Otherwise, send the message to a work station that is capable of displaying ideographic characters.

SYS --5740 Not all devices can receive IGC chars

Severity: N/A Auto Response: N/A

Explanation

You attempted to send a message containing ideographic characters (IGC) to all the work stations. However, not all the work stations can receive ideographic characters. The work stations that are not ideographic capable did not receive the message.

To continue, send a message that does not contain ideographic characters to the work stations that are not ideographic capable.

SYS --5741 IGC characters not allowed at this time

Severity: N/A Auto Response: N/A

Explanation

You attempted to enter ideographic characters (IGC), but the system cannot process them because the EXTN task is not active at this time.

To continue, press the Error Reset key.

SYS --5742 Invalid IGC session field--must be Y or N

Severity: N/A Auto Response: N/A

Explanation

The ideographic character (IGC) session field must be Y (yes) or N (no).

To continue, enter Y or N in the ideographic character session field.

SYS --5743 Different workstn IDs needed on ASSIGN

Severity: N/A Auto Response: N/A

Explanation

You entered an ASSIGN command and specified the same work station ID for parameter 1 and parameter 2.

To continue, enter the ASSIGN command again and specify different work station IDs. You can use the STATUS WORKSTN command to see which work stations are on your system.

SYS --5744 System operator authority required

Severity: N/A Auto Response: N/A

Explanation

You entered the POWER OFF command or VARY command when password security is active. You must have at least system operator security authority to enter these commands. The command is ignored.

SYS --5745 Error detected in your system security

Severity: N/A Auto Response: N/A

Explanation

The system found an error in the internal security indicators. The problem was corrected.

To continue, you can try again to sign on.

Additional Information

This error might indicate that unauthorized modifications are being made to your system. To maintain your system security, try to find out who is accessing your system. This message should never occur in normal conditions.

The information in the system communication area (SCA) regarding password security may have been altered. The IBM program that discovered the error has corrected the information so that password security is now active. This may cause password security to be active without its corresponding user identification file.

For more information, refer to the *System Security Guide*, SC21-9042.

Note: If this error continues to occur fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5746 REPLY cmd ignored--no outstanding messages

Severity: N/A Auto Response: N/A

Explanation

You entered a REPLY command from a Message display; however, no messages are waiting.

No further operator action is required, but you can enter the STATUS MESSAGE command to display any messages that have been issued since the REPLY command was entered.

SYS --5747 ASSIGN of pass-through device not allowed

Severity: N/A Auto Response: N/A

Explanation

A device you selected for the ASSIGN command is a pass-through device and this is not allowed.

To continue, enter the ASSIGN command again and specify the ID of a device other than a pass-through device that is to be ASSIGNed.

You can use the STATUS WORKSTN command (D W) to display a list of all your devices.

SYS --5750 Cmd load member records 1-24 contain blank text

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. The command load member for the menu you are trying to build does not contain any text for a message ID in the range from 0001 to 0024.

Enter option 3 and give the programmer the message ID (SYS--5750) and the name of the program you were running.

Additional Information

The command load member must contain at least one message text record in the MIC (message ID) range from 0001 to 0024 that is not blank. This member provides the input to the system for the menu you are building.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5751 INPMSG parm in MENU statement must end with

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the INPMSG parameter in the MENU statement must end with ##.

Do one of the following:

- Enter option 1, and then enter the correct MENU utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--5751) and the name of the procedure you were running.

Additional Information

The INPMSG parameter in the MENU utility control statement is incorrect. The parameter value must contain 1 to 6 characters followed by the 2 characters ##. This is the command load member.

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5752 Library, specified by INLIB parameter, not found

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, either the INLIB parameter in the MENU statement is incorrect or the library does not exist.

Do one of the following:

- Enter option 1, and then enter the correct MENU utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--5752) and the name of the procedure you were running.

Additional Information

The INLIB parameter in the MENU utility control statement must contain the name of an existing library. If the parameter is not specified, the default is the current library.

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5753 Command member, given by INPMSG parm, not found

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the command load member specified in the INPMSG parameter in the MENU utility control statement cannot be found in the library specified by the INLIB parameter.

Do one of the following:

- Enter option 1, and then enter the correct MENU utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--5753) and the name of the procedure you were running.

Additional Information

The command load member specified in the INPMSG parameter in the MENU statement cannot be found. Either the command load member is specified incorrectly, or it does not exist in the specified input library. Make sure the correct input library is specified.

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5754 Display text mbr, given by MENMSG parm, not found

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the display text load member specified in the MENMSG parameter in the MENU statement cannot be found in the library specified in the INLIB parameter.

Do one of the following:

- Enter option 1, and then enter the correct MENU utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--5854) and the name of the procedure you were running.

Additional Information

The display text load member specified in the MENMSG parameter in the MENU statement cannot be found. Either the display text load member is specified incorrectly, or it does not exist in the specified input library. Make sure the correct input library is specified.

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5755 Unable to allocate SBMENU work file now...

Severity: 5 Auto Response:

Explanation

There is not enough disk space available to make space for a work file that $BMENU needs to build the menu.

Do one of the following:

- Enter option 1 to try allocating the work file again. If space is still not available, this error will occur again.
- Enter option 3 and give the programmer the message ID (SYS--5755) and the name of the procedure you were running.

User Response

Option 1: The operation is tried again.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5756 INPMSG parameter must be longer than 2 characters

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the INPMSG parameter in the MENU statement is incorrect.

Do one of the following:

- Enter option 1, and then enter the correct MENU utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--5756) and the name of the procedure you were running.

Additional Information

The INPMSG parameter in the MENU utility control statement is incorrect. The parameter value must contain 1 to 6 characters followed by the 2 characters ##. This is the name of the command load member.

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5757 Command load member has no MIC from 0001 to 0024

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. The command load member you are using to build this menu does not contain any of the required records.

Enter option 3 (cancels the job and does not build the menu) and give the programmer the message ID (SYS--5757).

Additional Information

The command load member specified in the INPMSG parameter in the MENU utility control statement does not contain any item number MIC (message ID) in the range from 0001 to 0024. There must be at least one message text record in this MIC range containing system input to build this menu.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5758 Source member required by BLDMENU proc not found

Severity: 5 Auto Response:

Explanation

You incorrectly entered the BLDMENU procedure, or the command source member does not exist with the correct name.

Enter option 3 (cancels the job and does not build the menu) and give the programmer the message ID (SYS--5758).

Additional Information

The name of the command source member must consist of the MENUNAME parameter (parameter 1) in the BLDMENU procedure followed by ##. The library searched for the command source member is specified by the INLIB parameter (parameter). If an input library is not specified, the current library is searched. The MENUNAME parameter might be incorrect, the INLIB parameter might be incorrect, or the command source member does not exist.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5759 Source member given in BLDMENU parm 2 not found

Severity: 5 Auto Response:

Explanation

You incorrectly entered the BLDMENU procedure, or the display text source member does not exist.

Enter option 3 (cancels the job and does not build the menu) and give the programmer the message ID (SYS--5757).

Additional Information

The display text source member specified in the textname parameter (parameter 2) cannot be found in the input library specified (parameter 3). If parameter 3 is not specified, the current library is searched for the display text source member. The text name parameter might be incorrect, the INLIB parameter might be incorrect, or the display text source member does not exist.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5760 Message member created from parm 1 has wrong name

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 3 and give the programmer the message ID (SYS--5760) and the name of the program you were running.

Additional Information

There is an error in the command source member. The command source member name is the value in parameter 1 in the BLDMENU procedure followed by ##.

The first record (the message control statement) in the command source member must specify a load name identical to the name of the command source member and must specify a second-level message number. For example, if a menu named MENU2 is to be created, the command source member must call MENU2##, and the message control statement must be MENU2##,2.

User Response

Option 3: The following action occurs:

- The job is canceled.
- The menu is not built.
- The command load member is created. The name of the command load member created is specified in the message control statement, which is the first record in the command source member.
- Data created by a previous job step is saved.

SYS --5761 Message member created from parm 2 has wrong name

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 3 and give the programmer the message ID (SYS--5761) and the name of the program you were running.

Additional Information

There is an error in the display text source member identified by the textname parameter in the BLDMENU procedure.

The first record (the message control statement) in the display text source member must specify a load name identical to the name of the display text source member and must specify a first-level message member. For example, if the display text source member is called MTEXT1, the message control statement must be MTEXT1,1.

User Response

Option 3: The following action occurs:

- The job is canceled.
- The menu is not built.
- The display text load member is created. The name of the command load member created is specified in the message control statement, which is the first record in the display text source member.
- Data created by a previous job step is saved.

SYS --5762 Incorrect MENMSG parm--same as menu to be built

Severity: 5 Auto Response:

Explanation

If you are entering utility control statements from the keyboard, the MENMSG parameter in the MENU statement has the same name as the menu you are trying to build.

Do one of the following:

- Enter option 1, and then enter the correct MENU statement.

  If you enter the MENU statement without the MENMSG parameter, the menu will be built with the command load member only. The descriptive text for each menu item is the first 30 characters of the statement or command used as system input for the menu item.

- Enter option 3 and give the programmer the message ID (SYS--5762) and the name of the procedure you were running.

Additional Information

The menu and the display text member, specified by the MENMSG parameter in the MENU utility control statement, have the same name. This would result in a command load member and a display text load member in the same library with both members using the same name. Members in the same library must have unique names.

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5763 Parm 2 cannot be same as parm 1 in BLDMENU cmd

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. The display text member has the same name as the menu you are trying to build.

Enter option 3 (cancels the job and does not build the menu) and give the programmer the message ID (SYS--5763) and the name of the program you were running.

Additional Information

The menu, specified by the menuname (parameter 1) and the display text member, specified by the textname (parameter 2) in the BLDMENU procedure have the same name. This would result in a command load member and a display text load member in the same library with both members using the same name. Members in the same library must have unique names.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5764 Parm 6 must be KEEP or not given in BLDMENU

Severity: 5 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 (cancels the job and does not build the menu) and give the programmer the message ID (SYS--5764).

Additional Information

Parameter 6 in the BLDMENU procedure is not correct. Parameter 6 must be KEEP or omitted.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5765 Parm 5 must be REPLACE or not given in BLDMENU

Severity: 5 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 (cancels the job and does not build the menu) and give the programmer the message ID (SYS--5765) and the name of the procedure you were running.

Additional Information

Parameter 5 in the BLDMENU procedure is not correct. Parameter 5 must be REPLACE or omitted.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5766 Library given in BLDMENU parm 3 was not found

Severity: 5 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 (cancels the job and does not build the menu) and give the programmer the message ID (SYS--5766).

Additional Information

Parameter 3 in the BLDMENU procedure specifies the library that contains the source message members the BLDMENU procedure will use as input. Either you specified the wrong value for parameter 3, or the library does not exist.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5767 Library given in BLDMENU parm 4 was not found

Severity: 5 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 (cancels the job and does not build the menu) and give the programmer the message ID (SYS--5767).

Additional Information

Parameter 4 in the BLDMENU procedure specifies the library that will contain the load members from the BLDMENU procedure. You specified the wrong value for parameter 4, or the library does not exist.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5768 Cmd source member is in input and output librs

Severity: 5 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 (cancels the job and does not build the menu) and give the programmer the message ID (SYS--5768).

Additional Information

The name of a source member in the output library is the same as the name of a command source member in the input library.

When the input library (parameter 3) is not the same as the output library (parameter 4), the BLDMENU procedure copies the command source member from the input to the output library before any processing is done. If a source member with the same name exists in the output library, it will not be replaced unless parameter 5 for the BLDMENU procedure is REPLACE.

Note: You can save the existing source member in the output library by moving it from the library using the FROMLIBR or LIBRLIBR procedure. Add REPLACE (parameter 5) in the BLDMENU procedure and run the procedure again. The input source member will then replace the source member in the output library.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5769 Parm 2 source member is in input and output librs

Severity: 5 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 (cancels the job and does not build the menu) and give the programmer the message ID (SYS--5769).

Additional Information

A source member in the output library has the same name as the display text source member in the input library.

When the input library (parameter 3) is not the same as the output library (parameter 4), the BLDMENU procedure copies the display text source member from the input to the output library before any processing is done. If a source member with the same name exists in the output library, it will not be replaced unless parameter 5 for the BLDMENU procedure is REPLACE.

Note: You can save the existing source member in the output library by moving it from the library using the FROMLIBR procedure. Add REPLACE (parameter 5) in the BLDMENU procedure and run the procedure again. The input source member will then replace the source member in the output library.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5770 MENMSG parameter required for free-format menu

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you have incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the display text member, specified by the MENMSG parameter in the MENU utility control statement, must be given to create a free-format menu.

Do one of the following:

- Enter option 1 and enter the correct MENU utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--5770) and the name of the procedure you were running when this error occurred.

Additional Information

A display text source member, specified by the MENMSG parameter in the MENU utility control statement, must be given if FREEFORM is given for parameter 7. The source statements in this member are used to create the actual menu display.

User Response

Option 1: The operation is tried again. This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused the error is ignored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5771 Parm 7 must be FREEFORM or not given in BLDMENU

Severity: 5 Auto Response:

Explanation

Parameter 7 in the BLDMENU command is invalid. Parameter 7 must either be FREEFORM or be omitted.

Enter option 3 and give the programmer the message ID (SYS--5771) and the name of the procedure you were running.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5772 Parm 2 in BLDMENU cmd required when parm 7 given

Severity: 5 Auto Response:

Explanation

Parameter 2 in the BLDMENU command specifies the name of the display text source member. Parameter 2 must be given if a free-format menu is being created (parameter 7 specified FREEFORM).

Enter option 3 and give the programmer the message ID (SYS--5772) and the name of the procedure you were running.

Additional Information

The text member name (parameter 7) in the BLDMENU command must be given if FREEFORM is specified in parameter 7.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5773 Parm 2 conflicts with parm 1 in BLDMENU command

Severity: 5 Auto Response:

Explanation

The menu name (parameter 1) and the text member name (parameter 2) in the BLDMENU command are the same.

Enter option 3 and give the programmer the message ID (SYS-5773) and the name of the procedure you were running.

Additional Information

Parameter 2 is the name of the display text source member; parameter 1 is the menu name. The menu name followed by ## is the name of the command source member. The display text source member cannot be the same as the command source member.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5774 MENMSG and INPMSG parameters must not be the same...

Severity: 5 Auto Response:

Explanation

There is an error in the MENU utility control statement.

Do one of the following:

- Enter option 0. If the FREEFORM-NO parameter is specified in the MENU utility control statement, the MENMSG parameter is ignored and processing continues.
- Enter option 3 and give the programmer the message ID (SYS-5774).

Additional Information

The MENMSG parameter specified is the same as the INPMSG parameter. The display text load member (MENMSG) cannot be the same as the command load member (INPMSG).

User Response

Option 0: This option is allowed only if FREEFORM-NO is specified in the MENU utility control statement. The MENMSG parameter is ignored, and processing continues.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5775 [procedure name]--Unauthorized use of security procedure...

Severity: N/A Auto Response: N/A

Explanation

Some possible causes for this error are:

- You are a security officer, but you must be a master security officer to do the operation you are attempting.
- You are not authorized to use the security procedures.

Enter option 2 or 3 to cancel your request.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5776 [procedure name]--Must be run from system console ...

Severity: N/A Auto Response: N/A

Explanation

You ran the procedure identified in the message at a display station. Because password security is not active, however, the procedure can only be run from the system console. Once password security is activated, you can run the procedure at any display station provided you have the correct security classification.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5777 Incorrect input--fix reverse image fields

Severity: N/A Auto Response: N/A

Explanation

The information you entered is not correct for the fields that are shown in a reverse image. You cannot continue processing until the fields are corrected.

To continue, enter the information correctly. For more information about correcting the fields, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --5778 Not enough space to allocate this file

Severity: N/A Auto Response: N/A

Explanation

You ran the SECDEF procedure to create either a user identification or resource security file. However, the number of records specified is too large for the available disk space.

To continue, do one of the following:

- Enter a smaller value for the number of records in the file.
- Remove unneeded files and try the original number of records again.
- Run the COMPRESS procedure to free up some disk space.

SYS --5779 Incorrect security file found in VTOC...

Severity: N/A Auto Response: N/A

Explanation

You ran the SECREST procedure to restore a security file. However, an incorrect security file already exists in the VTOC.

Do one of the following:

- Enter option 0 to remove the incorrect security file and continue with processing.
- Enter option 2 or 3 to cancel your request.

User Response

Option 0: The job continues. The security file in the VTOC is removed.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5780 Size specified for security file is too small...

Severity: N/A Auto Response: N/A

Explanation

You ran the SECREST procedure to restore a security file. However, the file size specified is too small to hold all the records in the saved security file. The restored security file can be just large enough to hold the number of records in the saved security file.

Do one of the following:

- Enter option 0 to continue processing. The file is restored to a size just large enough to hold all the records in the saved security file.
- Enter option 2 or 3 to cancel your request.

User Response

Option 0: The specified file size is ignored. The system restores the file to a size just large enough to hold all records.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5781 Error found in security file to restore...

Severity: N/A Auto Response: N/A

Explanation

You ran the SECREST procedure to restore a saved security file; however, an error was found in the file.

Do one of the following:

- To continue to restore the user ID file, enter 0 for SECREST USERID only. The record in error will not be written into the file.
- Enter option 2 or 3 to cancel your request. If an error is found in the saved resource security file, you will not be able to restore it to the active resource security file. Only options 2 and 3 will be allowed.

User Response

Option 0: Processing continues. The record in error will not be copied into the user ID file, but all other records will be copied. Option 0 is only available when you are running the SECREST procedure and have the USERID parameter specified.

Option 2: The job step is ended. Any data created by previous steps in this job is saved, but data created by this step is lost. The job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5782 Error-internal security status code [security status code number]...

Severity: 5 Auto Response:

Explanation

The status code given in the message identifies an error in system security. This error must be corrected before you can continue operations.

If security is active and you are not a master security officer, enter option 2 or 3 to cancel the procedure, and then call your master security officer and report the status code that is displayed in the message.

If security is not active, continue with the master security officer information.

Additional Information

If you wish to try to correct this error without calling for software service, perform the action explained in one of the following conditions:

- If you are running a password security procedure other than SECREST, and one of the following status codes is displayed in the message, enter option 2 or 3 to cancel the procedure. Then run the SECREST procedure to restore a saved copy of the user ID file. Message SYS-5782 will appear again, this time with option 0. Enter option 0 to restore the file and to correct the status error. If this error continues to occur, call for software service and report the message ID (SYS-5782) and the status code that is displayed.

Status Code (hex)	Description
02	Password security is scheduled to be active without the user ID file existing.
06	Password security is active and scheduled to be active without the user ID file existing.
08	Badge security is scheduled to be active without password security scheduled, and the user ID file does not exist.
0A	Badge and password security are scheduled to be active without the user ID file existing.
0C	Badge security is scheduled to be active without password security scheduled; password security is active without the user ID file.
0E	Badge security is scheduled to be active; password security is scheduled and active without the user ID file.
12	Badge security is active without password security being active, and password security is scheduled to be active without the user ID file existing.
16	Badge security is active; password security is active and scheduled to be active without the user ID file existing.
18	Badge security is scheduled to be active without password security scheduled or active and without the user ID file existing.
1A	Badge security is active without password security being active. Badge and password security are scheduled without the user ID file existing.
1C	Badge security is scheduled to be active without password security scheduled. Badge and password security are active without the user ID file existing.
1E	Badge and password security are active and scheduled to be active without the user ID file existing.

- If you are running a password security procedure and one of the following status codes is displayed in the message, enter option 2 or 3 to cancel the procedure. Then perform an IPL to correct the error. Informational message SYS-5786 will appear. Press the Enter key to continue with the IPL. When the sign-on display appears, sign on as the master security officer or use the override user ID to sign on. If you do not want password and/or badge security to be active, run the SECDEF procedure to deactivate password and/or badge security. If you were unable to sign on with the master security officer ID or the override user ID, call for software service.

Status Code (hex)	Description
09	Badge security is scheduled to be active without password security scheduled.
0D	Badge security is scheduled without password security being scheduled.
13	Badge security is active without password security being active.
19	Badge security is scheduled and active without password security being scheduled or active.
1B	Badge security is active without password security being active.
1D	Badge security is scheduled to be active without password security being scheduled.

- If you are running a password security procedure and one of the following status codes is displayed with this message, performing an IPL will deactivate password security and/or badge security and the problem will be corrected.

Status Code (hex)	Description
04	Password security is active without the user ID file existing.
10	Badge security is active without password security being active and without the user ID file existing.
11	Badge security is active without password security being active.
14	Badge and password security are active without the user ID file existing.

- If you are running a resource security procedure other than SECREST and one of the following status codes is displayed in the message, enter option 2 or 3 to cancel the procedure. Then run the SECREST procedure to restore a saved copy of the resource file. Message SYS-5782 will appear again, this time with option 0. Enter option 0 to restore the file and to correct the status error. If this error continues to occur, call for software service and report the message ID (SYS-5782) and the status code that is displayed.

Status Code (hex)	Description
02	Resource security is scheduled to be active without the resource security file existing.
06	Resource security is active and scheduled to be active without the resource security file existing.

- If you are running a resource security procedure and the following status code is displayed in the message, try to perform an IPL. Because resource security is not scheduled, this should correct the error.

Status Code (hex)	Description
04	Resource security is active without the resource security file existing.

- If you are running the COMPRESS procedure and one of the following status codes is displayed in the message, run the COMPRESS procedure again. If the error occurs again, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

Status Code (hex)	Description
FE	Hardware disk error for resource security.
FF	Hardware disk error for password security.

User Response

Option 0: The job continues. This option allows you to restore the saved security file when you are running the SECREST procedure.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5783 Number of records does not match index sector...

Severity: N/A Auto Response: N/A

Explanation

You ran either the SECSAVE or SECREST procedure to save or restore either the user ID file or the resource security file; however, the actual number of records counted in the file does not match the number recorded in the index sector.

If the error occurred while you were saving a current security file, a previously saved security file should be restored. If the error occurred while you were restoring a saved security file, a different saved security file should be restored if possible.

Do one of the following:

- Enter option 0 to continue processing; however, some records may be lost.
- Enter option 2 or 3 to cancel the procedure. The file will not be saved or restored. If you were running the SECSAVE procedure, run the SECREST procedure to restore a saved security file. If you were running the SECREST procedure, run the procedure again to restore a different saved security file if possible.

User Response

Option 0: The save or restore operation continues. The error that caused this message is ignored. The index sector is updated to contain the number of records counted in the file.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

Note: If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --5784 SECDEF procedure must be run from system console

Severity: N/A Auto Response: N/A

Explanation

You ran the SECDEF procedure, which can be run only from the system console if password security is not active. Enter option 3 to cancel the job.

If possible, go to the system console to try the SECDEF procedure again.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5785 End of file reached before all records copied...

Severity: N/A Auto Response: N/A

Explanation

You ran the SECREST procedure to restore a file. However, there is an error in the program you are trying to run. If the size of the new security file is not changed, some records in the security file that is being restored will be lost.

Do one of the following:

- Try to run the SECREST procedure again.
- Enter option 0 to continue processing; however, some records will be lost.
- Enter option 2 or 3 and give the programmer the message ID (SYS--5785) and the name of the procedure you were running when this error occurred.

Additional Information

The allocated size of the new security file is too small to contain all the records in the saved security file. Option 0 allows the user to continue, but records will be lost.

User Response

Option 0: The job continues; however, some records will be lost.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5786 Error--internal security status code

Severity: N/A Auto Response: N/A

Explanation

The status code that appears to the right of the message text identifies the error found in the system security during IPL. The first two digits refer to password security, and the second two digits refer to resource security. There should also be other error messages on the display to further explain the error, but if it is necessary to call for software service, give him the status code and the explanation that follows this error message.

The following status codes (under the Bits heading) describe password security status information for software service and identify the type of error that occurred.

Bits (XX/00)	Status Description
1100/0000	Not used
0010/0000	#SECUID0 found in the VTOC
0001/0000	#SECUID1 found in the VTOC
0000/1000	#SECUID0 found in the security configuration sector
0000/0100	#SECUID1 found in the security configuration sector
0000/0010	Badge security scheduled to be active
0000/0001	Password security scheduled to be active

The following status codes (under the Bits heading) describe resource security status information for software service and identify the type of error that occurred.

Bits (00/XX)	Status Description
1100/0000	Bits 0-2 not used
0010/0000	#SECRES0 found in VTOC
0001/0000	#SECRES1 found in VTOC
0000/1000	#SECRES0 found in security configuration sector
0000/0100	#SECRES1 found in security configuration sector
0000/0010	Not used
0000/0001	Resource security scheduled to be active

SYS --5787 [number] error(s) occurred in security listing

Severity: N/A Auto Response: N/A

Explanation

You ran the SECLIST procedure; however, a syntax error or errors occurred in the security file you requested. The number of errors is listed in this message.

To continue, follow the recovery procedures for the other messages received with this security listing.

SYS --5788 Error trying to find heading lines...

Severity: N/A Auto Response: N/A

Explanation

An error occurred in the SECLIST procedure you are running. The security file listing did not complete because of a system error.

Enter option 2 or 3 to cancel your request, and try the SECLIST procedure again.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5789 Second parameter is incorrect...

Severity: 5 Auto Response:

Explanation

There is an error in the second parameter of the SECEDIT procedure you are running. The correct values for the parameter 2 are FOLDER, SUBDIR, MEMBER, AUTHLIST, or blanks.

To continue, enter option 3 to cancel the job or option 2 to cancel the job step, and then enter the procedure again with the correct value for parameter 2.

User Response

Option 2: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5790 First parameter must be USERID or RESOURCE

Severity: N/A Auto Response: N/A

Explanation

There is an error in the first parameter of the procedure you are running. The correct values for the parameter 1 are USERID or RESOURCE.

To continue, enter option 3 to cancel the job, and then enter the procedure again with the correct value for parameter 1.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5791 Incorrect user ID file--Must restore

Severity: 5 Auto Response:

Explanation

After you ran the FILE REBUILD or the COMPRESS procedure, the user ID file either could not be found or could not be used because it was only partially moved.

You can run the CATALOG procedure to find out if the user ID file exists. Then do one of the following:

- If the file is not found, run the SECREST procedure to restore the file from disk or diskette. If password security is active on your system, the master security officer must run this procedure.
- If the file is found but only partially moved, perform an IPL, and run either the FILE REBUILD procedure or the COMPRESS procedure again.
- If password security is active, you may have to perform an IPL and sign on with the override user ID and password to use the system.

SYS --5792 Incorrect resource security file--Must restore

Severity: 5 Auto Response:

Explanation

After you ran the FILE REBUILD procedure or the COMPRESS procedure, the resource security file could not be found or could not be used because it was only partially moved.

Note: You can run the CATALOG procedure to find out if the resource security file exists. Then do one of the following:

- If the file is not found, run the SECREST procedure to restore the file from disk or diskette. If password security is active on your system, your master security officer must perform this action.
- If the file is found but only partially moved, perform an IPL, and run either the FILE REBUILD procedure or the COMPRESS procedure again.

SYS --5793 [procedure name] was evoked or job queue with incorrect parm...

Severity: 5 Auto Response:

Explanation

There is either an incorrect or missing parameter in the procedure statement identified in the message. The SECREST procedure might have been run by another job or from the job queue. Enter option 3 and give the programmer the message ID (SYS--5793).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5794 Parameter must be NOAUTO or AUTO

Severity: 5 Auto Response:

Explanation

You ran a security procedure; however, an error occurred because a parameter is not correct. The correct parameter values are: NOAUTO and AUTO.

Enter option 3 to cancel the job.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5795 SECDEF--Unauthorized use of security procedure...

Severity: N/A Auto Response: N/A

Explanation

You tried to run the SECDEF procedure, but your security classification is not high enough. Enter option 3 to cancel the job, and then contact your master security officer to change your classification.

Then run the SECDEF procedure again.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5796 Password field (not shown) is incorrect

Severity: N/A Auto Response: N/A

Explanation

You omitted information or you entered incorrect information into the password field. This information is currently not shown.

To continue, enter a correct password in the password field. To display the information in the password field, press command key 6.

For more information on passwords that are allowed, showing the information in the password field, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --5797 Incorrect value entered for SIZE parameter...

Severity: N/A Auto Response: N/A

Explanation

You ran the SECREST procedure to restore a security file. However, the SIZE parameter you entered for the restored file is not correct.

The SIZE parameter must be:

- 18 through 3998 for a user identification file.
- 72 through 63992 for a resource security file.

You must enter option 3 to cancel the job, and then try the procedure again, using a correct value for the type of security file.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5798 An error was detected in your system security...

Severity: 5 Auto Response:

Explanation

An error was detected in the system security. You can enter option 0 to continue processing. However, someone may have tried to change system security.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 to cancel the procedure or job.

Password security will now be active, regardless of chosen option or scheduling. If the user ID file has not been created or does not contain passwords, perform an IPL to remove security from the system.

User Response

Option 0: The job continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5799 Disk error on security work file...

Severity: 5 Auto Response:

Explanation

You ran a security procedure; however, a permanent disk error occurred while the procedure was accessing a work file on disk. Enter option 2 or 3 to cancel your request.

User Response

Option 2: The job step is ended. Data written to the spool file is saved.

Option 3: The job is canceled. Data written to the spool file is saved.

Note: If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --5800 Invalid file found. Job queue deactivated

Severity: 5 Auto Response:

Explanation

After the system ran either the FILE REBUILD or the COMPRESS procedure during an IPL, the existing job queue file could not be found or could not be used because it was only partially moved.

The job queue is deactivated.

Note: You can activate the job queue again by performing an IPL. If the job queue still cannot be used after the IPL, you must clear the job queue; however, any data in the job queue will be lost.

SYS --5801 Message file not found or invalid. Must reformat

Severity: 5 Auto Response:

Explanation

After the system ran either the FILE REBUILD or the COMPRESS procedure during an IPL, the existing message file could not be found or could not be used because it was only partially moved. Do not try to send a message with the MSG control command. Continue without a message file. Then run the MSGFILE procedure and specify that all of the messages in the message file should be canceled.

SYS --5811 Spooling not active. No printers found

Severity: N/A Auto Response: N/A

Explanation

You tried to activate print spooling during an IPL. However, print spooling is not active because there are no printers configured on the system. The system will continue to run, but any attempts to produce printed output will cause errors.

However, if you have one or more printers locally attached to your system but not configured, the system will automatically configure them when you perform an IPL. Check to make sure that printers are properly connected and powered on.

For more information about configuration, refer to the manual *Changing Your System Configuration*, SC21-9052.

SYS --5812 Printer [printer id] not found. SP[spool id] sent to [printer id]

Severity: N/A Auto Response: N/A

Explanation

While an IPL was being performed, the spool file entry identified in the message was found and was to be printed on the printer identified in the message. However, the printer is not configured on the system. The spool file entry was rerouted to the system printer.

If there is no system printer defined, the spool file entry is sent to the first printer found, and the ID of that new printer is also identified in the message.

If you do not want the spool file entry to be printed on the new printer, you can use the CHANGE ID command to change the printer it is being sent to or you can use the HOLD PRT command to hold it for later printing.

SYS --5813 Cmd ignored. SP[spool id] printing is deferred

Severity: N/A Auto Response: N/A

Explanation

The command you entered is ignored because the spool file entry for which printing is being restarted is still being created and the printing is being deferred. The spool ID of the spool file entry is given in the message.

You can use the CHANGE DEFER command to change the defer attribute to NO for this spool file entry. Then enter the RESTART command again. If you want more information about

these commands, refer to the *System Reference* manual, SC21-9020.

SYS --5814 Command ignored. SP[spool id] is held

Severity: N/A Auto Response: N/A

Explanation

The command you entered was ignored because the spool file entry for which printing is to be restarted is held. The spool ID of the spool file entry is given in the message.

You can use the RELEASE command to release the spool file entry for printing and then enter the RESTART command again. If you want more information about these commands, refer to the *System Reference* manual, SC21-9020.

SYS --5815 Cmd ignored. Nothing to restart for [printer id]

Severity: N/A Auto Response: N/A

Explanation

The command you entered was ignored because there is no spool file entry to restart for the printer identified in the message. The last partially printed spool file entry is no longer in the spool file.

You can use the STATUS PRT command to display the status and determine the spool ID for a specific spool file entry. Then use the RESTART command to restart the printing of the spool file entry. If you want more information about these commands, refer to the *System Reference* manual, SC21-9020.

SYS --5816 Cmd ignored. SP[spool id] is not being intercepted

Severity: N/A Auto Response: N/A

Explanation

The command you entered was ignored because the spool file entry you specified is not being intercepted. The spool ID of the spool file entry is given in the message.

No operator action is required.

SYS --5817 Cmd ignored. Subconsole does not control SP[spool id]

Severity: N/A Auto Response: N/A

Explanation

The command you entered was ignored because you do not control the spool file entry that the command specifies. That is, you did not create the spool file entry, nor do you control the printer it is going to be printed on. The spool ID of the spool file entry is given in the message.

To continue, enter the command again and specify a spool file entry that matches your user ID, or enter the command from the system console or from the controlling console.

You can use the STATUS PRT command to determine the spool ID(s) of spool file entries you created, or the STATUS WRT command to determine the printer that you control. For more information about these commands, refer to the *System Reference* manual, SC21-9020.

SYS --5818 No spool file entries for this command

Severity: N/A Auto Response: N/A

Explanation

The command you entered was ignored because no spool file entries were found that this command could process.

No operator action is required. However, you can use the STATUS PRT command to determine the status of the spool file entries in the spool file. The *System Reference* manual, SC21-9020, contains more information about the STATUS PRT command.

SYS --5819 Invalid file found. Print spooling deactivated

Severity: 5 Auto Response:

Explanation

After the system ran the FILE REBUILD or the COMPRESS procedure during IPL, the existing spool file could not be found or could not be used because it was only partially moved.

Continue with print spooling deactivated.

Note: You can activate print spooling by performing an IPL. If the spool file is not usable after the IPL, you must use the IPL overrides option to clear the spool file, although any data in it will be lost.

SYS --5820 Spool file disk error in spool intercept

Severity: 5 Auto Response:

Explanation

A disk error occurred in the spool file while print data was being intercepted. Do the following:

1. Enter option 2.
2. Do not try to put more data into the spool file. The status of the spool file entry is not predictable.
3. Try to save the data now in the spool file. Either try to print it or use the COPYPRT procedure to copy it onto a disk file. You may not, however, be able to recover all the print data.
4. Perform an IPL after you print or copy the print data from the spool file. Select the override option that clears the spool file. All data that is in the spool file when the IPL is performed is lost.

User Response

Option 2: The job step that created the data is ended. Any print data already in the spool file is saved. The job can continue with the next job step.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --5821 Spool file format error in spool intercept

Severity: 5 Auto Response:

Explanation

The system found an error in the spool file while print data was being intercepted. Do the following:

1. Enter option 2.
2. Do not try to put more data into the spool file. The status of the spool file entry is not predictable.
3. Try to save the data now in the spool file. Either try to print it or use the COPYPRT procedure to copy it onto a disk file. You may, however, not be able to recover all the print data.
4. Perform an IPL after you print or copy the print data from the spool file. Select the override option that clears the spool file. All data that is in the spool file when the IPL is performed is lost.

User Response

Option 2: The job step that created the data is ended. Any print data already in the spool file is saved. The job can continue with the next job step.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5822 [printer id] spool writer started but cannot run

Severity: N/A Auto Response: N/A

Explanation

A job step is creating or has created a spool file entry. The spool-writer attempted to print the file on the printer identified in the message. However, the file could not be printed for any of the following reasons:

- The printer is offline.
- The COMPRESS procedure is running or is waiting to run.
- There is not enough storage available for the spool-writer.

To continue, do the following:

1. Use the STATUS WORKSTN command to determine if the printer is offline. If it is, use the VARY command to put it online.
2. If the printer is online, the condition that is preventing the spool-writer from printing is temporary. For example, if the COMPRESS procedure is running, printing will begin when the procedure finishes running. The system automatically attempts to start printing whenever a change is made to the spool file that causes a spool file entry to become available for printing. For example, printing will be attempted when any of the following occurs:
   a. A new spool file entry is added to the spool file.
   b. A CHANGE or RELEASE command is entered.
   c. The COPYPRT procedure finishes running.
   d. If you want to start printing immediately, enter the START or RESTART command for the spool-writer for the affected printer.

If this error continues to occur and the printer is online, or the COMPRESS procedure is neither running nor waiting to run, you may not have enough system storage for the amount of work you are trying to do on your system. You can use the system measurement facility (SMF) to see how you are using your system resources. If you want more information, refer to the *System Measurement Facility Guide*, SC21-9025.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5823 Image or translation table error for printer [printer id]...

Severity: 5 Auto Response:

Explanation

The set of characters defined on the system does not match the actual characters on the print belt for the printer identified in the message.

Do one of the following:

- Enter option 0 to hold the spool file entry that caused this error. The next spool file entry is printed.
- Enter option 1 to try again to print the file.
- Enter option 2 to stop the spool-writer for the specified printer.
- If none of the above options are appropriate for the action you want to take, you can enter one of the following spool commands:
  - CANCEL
  - CHANGE
  - HOLD
  - RESTART
  - STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you. Refer to *System Reference* manual, SC21-9020, for a description of these commands.

Additional Information

This error occurred when the spool-writer tried to read the image source member or a translation table source member.

Either the spool-writer did not find the image or translation table source member or the member contains invalid data. Because the source member was valid when it was originally specified, this error indicates that the source member was modified after it was originally specified.

Note: For information about modifying the print belt image or the translation table, refer to the IMAGE OCL statement in the *System Reference* manual, SC21-9020.

User Response

Option 0: Processing continues with the next spool file entry; the spool file entry that caused this error is held.

Option 1: The operation is tried again.

Option 2: The spool-writer is stopped.

SYS --5824 Cmd ignored--too many pages for SP[spool id]

Severity: N/A Auto Response: N/A

Explanation

You entered a command to restart the spool-writer, but the command was ignored. The page number you specified in the command is larger than the number of pages in the spool file entry you were going to print. Do the following:

- Use the STATUS PRT command to display the status of the spool file and to determine how many pages there are in the spool file entry to be printed.
- Enter the RESTART command again and specify a page number that is not larger than the number of pages to be printed in the spool file entry.

If the system failed or an IPL was performed while a spool file entry was being created, that file may contain more pages than is shown on the STATUS PRT display. Even if this is true, the page number you specify on the RESTART command cannot be larger than the page number shown on the STATUS PRT display. If this condition exists for the spool file entry in question, hyphens (-) on the STATUS PRT display precede the page number.

If you want more information about the STATUS PRT and RESTART command, refer to the *System Reference* manual, SC21-9020.

SYS --5825 Align the forms in printer [printer id]...

Severity: 5 Auto Response:

Explanation

This message is issued so you can line up the forms in the printer. Refer to the *Operating Your System* manual for more information about lining up the forms in your printer.

To line up the forms, do the following:

You can repeatedly enter option 1 and print the same line over until you have the forms lined up correctly. Each time you enter option 1, this message occurs again.

You can enter option 0 and print the next line. Each time you enter option 0 the next line is printed and this message occurs again.

When you are satisfied that the forms are lined up correctly, you can enter option 2 and print the rest of the spool file entry.

If the above options are not appropriate for the action you want to take, enter one of the following spool commands:

- CANCEL
- CHANGE
- HOLD
- RESTART
- STOP

If you enter one of these spool commands, you do not have to enter an option. The system automatically replies to the message for you. For a description of these commands, refer to the *System Reference* manual, SC21-9020.

you have followed the above steps and this message continues occur and you cannot determine why, fill out a *Problem ımmary Form*, found in the *System Problem Determination* anual, and call for software service.

ldditional Information

ther an ALIGN-YES parameter was specified on a PRINTER ıtement for the printer file being printed or the program that ɛated the printer file specified that the forms must be lined up. ɔr more information about the PRINTER statement, refer to e *System Reference* manual, SC21-9020.

is possible for a print request to have more than 1 line of ıtput. In these situations all the lines of the request are printed ıen you receive this message.

hen choosing option 0, the system prints the next line and issues e message again. When choosing option 1, the system prints the me line and issues the message again. The lines printed may ntain blanks.

ɜer Response

ɔtion 0: The system prints the next line then issues this message ain.

ɔtion 1: The system prints the same line and issues this message ain. Whether the line is printed over itself (on the same page in e same position) or in the same position on the next page, pends on whether you specify in the print output record that ɣ skips or spaces are to occur before or after the line is printed. ɔr more information on specifying skips and spaces, see the ɹpropriate reference manual for the programming language you e using.

ɔtion 2: The system continues printing this spool file entry.

YS --5827 Printer [printer id] is not available to the spool writer...

verity: 5 Auto Response:

ɹplanation

ɪe spool-writer is attempting to print on the printer identified in e message. However, another job is using the printer. The ool-writer cannot use the printer until the other job finishes ınting.

ɔ one of the following:

Enter option 0. When the printer becomes available, your job will be printed.

- Enter option 2 to stop the spool-writer. Then enter the STATUS WORKSTN command to determine the status of the printer. When the printer becomes available, enter the START PRT command.
- If neither of the above options is appropriate for the action you want to take, or if you have entered option 0 and the spool-writer is waiting for the printer to become available, you can enter one of the following spool commands:

  - CANCEL
  - CHANGE
  - HOLD
  - RESTART
  - STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If you would like a description of the commands referred to in this message, refer to the *System Reference* manual, SC21-9020.

If you have followed the above steps and this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: The spool-writer waits until the printer is available and then begins printing.

Option 2: The spool-writer for this printer is stopped.

SYS --5828 Spool file entry has incorrect data for [printer id]...

Severity: N/A Auto Response: N/A

Explanation

The spool-writer is attempting to print a spool file entry on the printer identified in the message. However, the spool file entry contains records that cannot be printed on that printer.

Do one of the following:

- Enter option 0 to continue printing the next available file.
- Enter option 1 to continue printing the file that caused this error; the incorrect data will be ignored. The printed data may not appear as you expect.
- Enter option 2 to stop the spool-writer.
- If the above options are not appropriate for the action you want to take, enter one of the following spool commands:

  - CANCEL
  - CHANGE
  - HOLD
  - RESTART
  - STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you. The *System Reference* manual, SC21-9020, contains a description of these commands.

Additional Information

The spool file entry contains print records that are identified as restricted transparent mode or intelligent printer data stream (IPDS) transparent mode records.

Restricted transparent mode records can only be printed on an IBM 4214, 4234, 5224, or 5225 Printer. IPDS transparent mode records can be printed only on a printer which supports that data stream, for example, the IBM 4224 Printer.

User Response

Option 0: The spool file entry is held. Printing continues with the next available spool file entry.

Option 1: The spool-writer continues to print the spool file entry. The incorrect data will be ignored.

Option 2: The spool-writer is stopped for the printer identified in this message.

SYS --5829 Spool file disk error in [printer id] spool writer

Severity: 5 Auto Response:

Explanation

A disk I/O error occurred in the spool file while the spool-writer was getting print data. The printer associated with the spool-writer is identified in the message.

Do one of the following:

- Enter option 2 to stop the spool-writer for the printer identified in this message.
- If option 2 is not the appropriate action you want to take, you can enter one of the following spool commands:
  - CANCEL
  - CHANGE
  - HOLD
  - RESTART
  - STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

Do not try to put more data into the spool file, because the status of the spool file is not predictable.

Try to save the data now in the spool file. Either try to print the data, or use the COPYPRT procedure to copy it onto a disk. You may not, however, be able to recover all the print data. For more information about the COPYPRT procedure, refer to the *System Reference* manual, SC21-9020.

If this message occurs again, use either the HOLD or CANCEL command to hold the spool file entry causing this error or to remove it from the spool file. This action may allow you to continue printing other data from the spool file.

Perform an IPL after you print or copy the print data from the spool file. Select the override option that clears the spool file. All data that is in the spool file when the IPL is performed is lost.

For more information about the commands referred to in the message, refer to the *System Reference* manual, SC21-9020.

User Response

Option 2: The spool-writer for the printer identified in the message is stopped.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --5830 The spool file is full...

Severity: 5 Auto Response:

Explanation

There is not enough room for the spooled data in the spool file.

To continue, first try to make space available in the spool file by doing one of the following:

- Enter option 1. The system makes another attempt to find space in the spool file.
- Print one or more spool file entries from the spool file.
- Enter the CANCEL PRT command to cancel one or more spool file entries.
- Enter the COPYPRT procedure to copy one or more spool file entries to the disk.

If not enough space is available when you try the above actions, enter option 0 (if available) or option 2. If you enter option 2, give the programmer the message ID (SYS--5830).

For a description of any commands referred to in this message and for a description of the procedures referred to in this message, refer to the *System Reference* manual, SC21-9020.

If you have followed the actions above, but this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: Option 0 divides the print data into two separate spool file entries. After the first of the two spool file entries is printed, the second spool file entry is moved into the same space that was used by the first file. The second spool file entry is then printed.

- The spool file entry being created is closed so that all print data intercepted up to this point can be printed by the spool-writer, or copied by the COPYPRT procedure and removed from the spool file.
- The program creating the print data continues running. A new spool file entry is created for additional print data. If there is not enough room in the spool file for the new spool file entry, this message will occur again without option 0.
- After the closed spool file entry finishes printing, or is copied, the spool file space it used becomes available for another spool file entry. When this message occurs again, you then can enter option 1 and the program will continue printing.
- Even though option 0 divides the print data into two spool file entries, each with a separate spool ID, the second spool file entry starts printing on the same line number, but on a new page, as if the spool file entry has not been divided. For example, if the first spool file entry ends on line 14, the second spool file entry starts printing on line 15, but on a new page.

Option 1: When you enter option 1 the system makes another attempt to find space in the spool file. If space is still not available, this message occurs again.

Option 2: The job step creating the new print data is ended. All print data already in the spool file is saved, but any print data not in the spool file is lost. The job continues with the next job step.

SYS --5832 Not enough disk space for spool file extent...

Severity: 5 Auto Response:

Explanation

There is not enough disk space to allocate another spool file extent.

To continue, first try to make space available in the spool file by doing one of the following:

- Enter option 1. The system makes another attempt to find space in the spool file.
- Print one or more spool file entries from the spool file.
- Enter CANCEL PRT command to cancel one or more spool file entries.
- Enter the COPYPRT procedure to copy one or more spool file entries to the disk.

If you cannot make enough space available when you try the above actions, enter option 0 (if available) or option 2. If you enter option 2, give the programmer the message ID (SYS--5832).

For a description of the commands referred to in this message and for a description of any of the procedures referred to in this message, refer to the *System Reference* manual. SC21-9020.

If you have followed the actions above and the suggestions in the Additional Information section and this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

Additional Information

There are other steps that you can take to make space available on the disk.

- Use the SAVE procedure to copy any files you want to save on diskette. Then use the DELETE procedure to delete them from the disk after they have been copied.
- Use the DELETE procedure to delete any unwanted files from the disk.
- Use the COMPRESS procedure to accumulate all the free space in one area on the disk.

  Note: This procedure requires a dedicated system.

User Response

Option 0: Option 0 divides the print data into two separate spool file entries. After the first of the two spool file entries is printed, the second spool file entry can be moved into the same space that was used by the first file. The second spool file entry is then printed.

- The spool file entry being created is closed so that all print data intercepted up to this point can be printed by the spool-writer or copied by the COPYPRT procedure and removed from the spool file.
- The program creating the print data continues running. A new spool file entry is created for additional print data. If there is not enough room in the spool file for the new spool file entry, this message will occur again without option 0.
- After the closed spool file entry finishes printing, or is copied, the spool file space becomes available for another spool file entry. When this message occurs again, you then can enter option 1 and the program will continue printing.
- Even though option 0 divides the print data into two spool file entries, each with a separate spool ID, the second spool file entry starts printing on the same line number, but on a new page, as if the spool file entry had not been divided. For example, if the first spool file entry ends on line 14, the second spool file entry starts on line 15, but on a new page.

Option 1: When you enter option 1, the system makes another attempt to find space in the spool file. If space is still not available, this message occurs again.

Option 2: The job step creating the new print data is ended. All print data already in the spool file is saved, but any print data not in the spool file is lost. The job continues with the next job step.

SYS --5833 Printer [printer id] cannot print IGC data...

Severity: 5 Auto Response:

Explanation

The spool-writer identified in the message text has determined that either the spool file entry contains ideographic data or the program that created the data in the spool file entry requested the output be sent to a printer that can print ideographic characters. For example, TYPE-IGC may have been specified on the PRINTER OCL statement. The printer which is printing the data cannot print ideographic characters.

Do one of the following:

- Enter option 0 to continue printing the next available file.
- Enter option 1 to continue printing the file that caused this message to be issued. The ideographic data may be blank or incorrect.
- Enter option 2 to stop the spool-writer.
- If the above options are not appropriate for the action you want to take, enter one of the following spool commands:

  CANCEL
  CHANGE
  HOLD
  RESTART
  STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you. For a description of these commands, refer to the *System Reference* manual, SC21-9020.

Additional Information

If the system supports the ideographic feature, ideographic data will be printed as blanks. If the system does not support the ideographic feature, the printing of ideographic data is unpredictable. Nonideographic data will print normally.

When the spool file entry contains ideographic data created by a program which does not specify that the data be printed on an ideographic capable printer, the condition will not be diagnosed if the spool-writer begins printing an incomplete spool file entry (DEFER-NO).

User Response

Option 0: The spool file entry is held. Printing continues with the next available spool file entry.

Option 1: The spool-writer continues to print the spool file entry. The ideographic data may be blank or incorrect.

Option 2: The spool-writer is stopped for the printer identified in this message.

SYS --5834 Spool file format error in [printer id] spool writer

Severity: 5 Auto Response:

Explanation

The system found an error in the spool file while the spool-writer was getting print data. The printer associated with the spool-writer is identified in the message.

Enter option 2 to stop the spool-writer for the printer identified in this message or enter one of the following spool commands:

CANCEL
CHANGE
HOLD
RESTART
STOP

If you enter one of the above spool commands, you do not have to enter option 2. The system automatically replies to the message for you.

Do not try to put more data into the spool file, because the status of the spool file is not predictable.

Try to save the data now in the spool file. Either try to print the data, or use the COPYPRT procedure to copy it onto a disk. You may not, however, be able to recover all the print data. For more information about the COPYPRT procedure, refer to the *System Reference* manual, SC21-9020.

If this message occurs again, use either the HOLD or CANCEL command to hold the spool file entry causing this error or to remove it from the spool file. This action may allow you to continue printing other data from the spool file.

Perform an IPL after you print or copy the print data from the spool file. Select the override option that clears the spool file. All data that is in the spool file when the IPL is performed is lost.

For a description of any of the commands referred to in this message, refer to the *System Reference* manual, SC21-9020.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The spool-writer associated with the printer identified in the message text is stopped.

SYS --5835 Printer [printer id] is offline...

Severity: 5 Auto Response:

Explanation

The printer identified in the message is varied offline. You must vary the printer online in order to use it.

Do one of the following:

- After you have varied the printer online, enter option 1 to retry printing the spool file entry.
- Enter option 2 to stop the spool-writer.
- If the above options are not appropriate for the action you want to take, enter one of the following commands:

  CANCEL
  CHANGE
  HOLD
  RESTART
  STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you. For a description of these commands, refer to the *System Reference* manual, SC21-9020.

Additional Information

If you select option 1 or if you use a command which attempts to use this printer without varying it online, you will receive the same message again. Since the printer is varied offline, you must vary it online before you can use it.

User Response

Option 1: The spool file entry is tried again from the beginning.

Option 2: The spool-writer is stopped for the printer identified in this message.

SYS --5836 Printer [printer id] is not an IGC24 printer...

Severity: 5 Auto Response:

Explanation

The program that created the data in the spool file entry requested the output be sent to a printer that can print IGC24 data. For example, TYPE-IGC24 may have been specified on the PRINTER OCL statement. The printer which is printing the data cannot print IGC24 data.

Do one of the following:

- Enter option 0 to continue printing the next available spool file entry.
- Enter option 1 to continue printing the spool file entry that caused this message to be issued. The ideographic data may be blank or incorrect.
- Enter option 2 to stop the spool-writer.
- If the above options are not appropriate for the action you want to take, enter one of the following commands:

  CANCEL
  CHANGE
  HOLD
  RESTART
  STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you. The *System Reference* manual, SC21-9020, contains a description of these commands.

Additional Information

If the printer printing the entry cannot print ideographic characters and if the system supports the ideographic feature, the ideographic characters are printed as blanks. If the printer cannot print ideographic characters and if the system does not support the ideographic feature, the printing of ideographic characters is unpredictable.

If the printer can print ideographic characters, those characters are printed with the font used by the printer they are being sent to.

User Response

Option 0: The spool file entry is held. Printing continues with the next available spool file entry.

Option 1: The spool-writer continues to print the spool file entry. The ideographic data may be blank or incorrect.

Option 2: The spool-writer is stopped for the printer identified in this message.

SYS --5837 Invalid SOSI/IGCCPI parameter for printer [printer id]...

Severity: 5 Auto Response:

Explanation

A value, other than the default value was specified for the SOSI or IGCCPI parameters on the PRINTER OCL statement. The output is being printed on a printer that does not support these parameters.

Enter option 0, 1, or 2.

User Response

Option 0: The spool file entry is held; printing continues with the next spool file entry.

Option 1: Printing continues on this spool file entry; however, the parameters are ignored.

Option 2: The spool writer is stopped.

SYS --5838 Printer [printer id] is not an IGC18 printer...

Severity: 5 Auto Response:

Explanation

The program that created the data in the spool file entry requested the output be sent to a printer that can print IGC18 data. For example, TYPE-IGC18 may have been specified on the PRINTER OCL statement. The printer which is printing the data cannot print IGC18 data.

Do one of the following:

- Enter option 0 to continue printing the next available spool file entry.
- Enter option 1 to continue printing the spool file entry that caused this message to be issued. The ideographic data may be blank or incorrect.
- Enter option 2 to stop the spool-writer.
- If the above options are not appropriate for the action you want to take, enter one of the following commands:

  CANCEL
  CHANGE
  HOLD
  RESTART
  STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you. The *System Reference* manual, SC21-9020, contains a description of these commands.

Additional Information

If the printer printing the entry cannot print ideographic characters and if the system supports the ideographic feature, the ideographic characters are printed as blanks. If the printer cannot print ideographic characters and the system does not support the ideographic feature, the printing of ideographic characters is unpredictable.

If the printer can print ideographic characters, those characters are printed with the font used by the printer they are being sent to.

User Response

Option 0: The spool file entry is held. Printing continues with the next available spool file entry.

Option 1: The spool-writer continues to print the spool file entry. The ideographic data may be blank or incorrect.

Option 2: The spool-writer is stopped for the printer identified in this message.

SYS --5840 Parm [parameter name] not allowed at display stn

Severity: N/A Auto Response: N/A

Explanation

The command you entered was ignored because the parameter identified in the message either is not allowed from a command display station or is not correct for the position specified.

To continue, enter the command with the correct parameter, or enter it from a console display station where the parameter is allowed.

For more information about the command you entered, refer to the *System Reference* manual, SC21-9020.

SYS --5844 [printer id] spool writer previously started

Severity: N/A Auto Response: N/A

Explanation

You entered a START command to start the spool-writer for the printer identified in the message. The command is ignored because the spool-writer is already started for that printer.

No operator action is required. However, you can use the STATUS WRT command to determine the status of the printer identified in the message. For more information about the STATUS or the START command, refer to the *System Reference* manual, SC21-9020.

SYS --5845 [printer id] spool writer previously stopped

Severity: N/A Auto Response: N/A

Explanation

You entered a STOP command to stop the spool-writer for the printer identified in the message. The command is ignored because the spool-writer is already stopped for that printer.

No operator action is required. However, you can use the STATUS WRT command to determine the status of the spool-writer identified in the message. For more information about the STOP and STATUS commands, refer to the *System Reference* manual, SC21-9020.

SYS --5846 [printer id] spool writer will stop for PAGE or JOB

Severity: N/A Auto Response: N/A

Explanation

You entered either a PAGE parameter or a JOB parameter with the STOP command for the spool-writer. The printer associated with the spool-writer is identified in the message.

No operator action is required. The spool-writer stops when the end of the current page is reached or when the end of the spool file entry is reached. The parameter you specified in the STOP command determines when the spool-writer will stop.

You can use the STATUS WRT command to determine the status of the spool-writer for the printer identified in the message.

For more information about the commands referred to in this message, refer to the *System Reference* manual, SC21-9020.

SYS --5847 [printer id] spool writer waiting for START SYSTEM

Severity: N/A Auto Response: N/A

Explanation

After the system was stopped, you entered a START or RESTART command for the spool-writer for the printer identified in the message. You entered the command from a subconsole or system service display station. The system operator must start the system again before the START or RESTART command for the spool-writer can take effect or you can enter the START or RESTART command from the system console.

No operator action is required after starting the system. However, you can use the STATUS WRT command to determine the status of the spool-writer for the printer identified in the message.

For more information about the commands referred to in this message, refer to the *System Reference* manual, SC21-9020.

SYS --5848 Invalid CPI parameter for printer [printer id]...

Severity: 5 Auto Response:

Explanation

The parameter that specifies 15 characters per inch is not correct for the printer identified in the message. To continue, do one of the following:

- Enter option 0 to hold the spool file entry. Then enter a CHANGE command to send the data to a printer that prints 15 characters per inch. Then enter a RELEASE command to allow the held file to be printed on that printer.
- Enter option 1 to continue printing. However, the output may not be complete.
- Enter option 2 to stop the spool-writer, and give the programmer the message ID (SYS-5848) and the name of the procedure you were running.

- If none of the options is appropriate for the action you want to take, you can enter one of the following spool commands:

  CANCEL
  CHANGE
  HOLD
  RESTART
  STOP

  If you enter one of the above spool commands, you do not have to enter option. The system automatically replies to the message for you.

For a description of any commands referred to in this message and for a description of any of the procedures referred to in this message, refer to the *System Reference* manual, SC21-9020.

Additional Information

The FORMS statement or the LINES or the SET procedure for the display station session, or the PRINTER statement or the PRINT procedure for the spooled job, specified that the output be printed at 15 characters per inch (CPI). The printer identified in the message text is to receive the output; however, that printer cannot print at that density.

User Response

Option 0: The spool file entry is held. Printing continues with the next available spool file entry.

Option 1: Printing continues for this file. However, if you are printing more than 132 characters per line, the printed output might not be complete and you might lose data, or you might receive message SYS--2862 or SYS--6303.

Option 2: The spool-writer for the specified printer is stopped.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5849 [printer id] spool writer restarted but cannot run

Severity: N/A Auto Response: N/A

Explanation

The spool-writer was restarted for the printer identified in the message. However, an attempt to restart printing failed for any of the following reasons:

- The printer is offline.
- The COMPRESS procedure is running or is waiting to run.
- There is not enough storage available for the spool-writer.

To continue, do the following:

- Use the STATUS WORKSTN command to determine if the printer is offline. If it is, use the VARY command to put it online.
- If the printer is online, the condition that is preventing the spool-writer from printing is temporary. For example, if the COMPRESS procedure is running, printing will begin when the procedure finishes running. The system automatically attempts to start printing whenever a change is made to the spool file that causes a spool file entry to become available for printing. For example, printing will be attempted when any of the following occurs:
  - A new spool file entry is added to the spool file.
  - A CHANGE or RELEASE command is entered.
  - The COPYPRT procedure finishes running.
- If you want to start printing immediately, enter the START or RESTART command for the spool-writer for the affected printer.

If this error continues to occur and the printer is online, or the COMPRESS procedure is neither running nor waiting to run, you may not have enough system storage for the amount of work you are trying to do on your system. You can use the system measurement facility (SMF) to see how you are using your system resources. If you would like more information, refer to the *System Measurement Facility Guide*, SC21-9025.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5850 Cmd ignored--no system printer defined

Severity: N/A Auto Response: N/A

Explanation

You entered a command for the system printer. However, there is no system printer assigned at this time.

To continue, enter the command again and specify the correct printer ID.

SYS --5851 No spool file entries for printer [printer id]

Severity: N/A Auto Response: N/A

Explanation

There are no spool file entries in the spool file for the printer identified in the message to print.

No operator action is required. However, if you think there should be a spool file entry for this printer, do the following:

- Make sure the spool file entry has not already been printed or canceled.
- Make sure the SPOOL-NO parameter was not specified for a PRINTER OCL statement for the job you think should have put data into the spool file.
- Make sure you have specified the correct printer ID (PRINTER OCL statement, PRINT procedure, SET procedure, CHANGE ID command).

For more information on printer statements and procedures, refer to the *System Reference* manual, SC21-9020.

SYS --5852 Unable to perform cmd now. Try again later

Severity: N/A Auto Response: N/A

Explanation

The command you entered cannot be performed now because the spool file interlock is not obtainable. Try the command again at a later time.

No operator action is required.

SYS --5853 User ID required when USER specified

Severity: N/A Auto Response: N/A

Explanation

The command you entered was ignored because a user ID was not specified. When the parameter USER is specified, a user ID must also be specified.

To continue, enter the command with the correct parameters.

For more information about the command you entered, refer to the *System Reference* manual, SC21-9020.

SYS --5854 Forms number required when FORMS specified

Severity: N/A Auto Response: N/A

Explanation

The command you entered was ignored because a forms number was not specified. When the parameter FORMS is specified a forms number must also be specified.

To continue, enter the command with the correct parameters.

For more information about the command you entered, refer to the *System Reference* manual, SC21-9020.

SYS --5858 [forms number] is not a valid forms number

Severity: N/A Auto Response: N/A

Explanation

The command you entered was ignored because the specified parameter is not a valid forms number.

To continue, enter the command with the correct parameter.

For more information about the command you entered, refer to the *System Reference* manual, SC21-9020.

SYS --5870 Invalid printer IOB address

Severity: N/A Auto Response: N/A

Explanation

The spool close function cannot complete because the printer input/output block (IOB) address is not correct. A task dump has been taken.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5871 Unable to allocate spool file extent

Severity: N/A Auto Response: N/A

Explanation

You tried to allocate an existing spool file extent; however, the operation did not complete and a dump was taken.

Give the message ID (SYS--5871) to the programmer responsible for maintaining this job.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5899 Internal spool error...

Severity: 5 Auto Response:

Explanation

The system found an internal spool error. Do the following:

1. Enter the CANCEL command (enter CANCEL jobname,D or enter C jobname,D), which will immediately end the job and take a task dump.
2. Enter option 2 and give the programmer the message ID (SYS--5899) and the name of the procedure you are running.
3. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: If this message is issued for a program that is producing the printed data, the current job step is ended.

If this message is issued for the spool-writer, the spool-writer is stopped.

SYS --5900 VARY command has been started

Severity: N/A Auto Response: N/A

Explanation

You entered a VARY command for a remote work station, and the command is now in process.

No operator action is required. The system displays a message at the system console to tell you when the VARY command completes.

SYS --5901 Device ID [device id] not configured

Severity: N/A Auto Response: N/A

Explanation

The display ID, printer ID, or controller ID you specified in the VARY command is not on the system.

To continue, enter the correct display or controller ID and try the command again. You can use the STATUS WORKSTN command to determine the correct display and controller IDs.

SYS --5902 Ready the system printer and IPL

Severity: N/A Auto Response: N/A

Explanation

You are trying to perform an IPL, but the locally attached system printer is not communicating with the system.

To continue, turn the system printer on, verify that the printer is properly attached to the system, and try to perform the IPL again.

SYS --5903 VARY unsuccessful--not enough resources

Severity: N/A Auto Response: N/A

Explanation

You entered a VARY command to put either a remote device or a local device online.

The VARY command failed for one of the following reasons:

- There are not enough resources (assign/free space or task work area) available at this time to put the remote device or the local device online.
- You tried to put the device online after running the CNFIGSSP procedure without an IPL.

To continue, first determine if you need more task work area. Then, either end some tasks or increase the task work area, and reload the SSP. Use the CNFIGSSP procedure to increase the task work area and then reload the SSP. If you want more information on the CNFIGSSP procedure, refer to the *System Reference* manual, SC21-9020.

Note: You must perform an IPL immediately after running the CNFIGSSP procedure. You cannot use the VARY command to put a device online until an IPL is done.

SYS --5904 Bad combination of CU-ID and line number

Severity: N/A Auto Response: N/A

Explanation

The VARY command you entered is invalid for one of the following reasons:

- The control unit is not controlling the specified line.
- The control unit controls the specified line, but the line is not switched.

To continue, change the VARY command to contain an allowed combination of control unit and line number and try the command again.

SYS --5905 Remotes not configured at this time

Severity: N/A Auto Response: N/A

Explanation

You entered the VARY command to place a control unit or remote work station on line. However, the system is not configured for remote work stations.

To continue, run the CNFIGSSP procedure and add remote work stations to your system configuration. Then perform an IPL. After the IPL completes, you can try the VARY command again.

SYS --5906 Invalid line number parm in VARY command

Severity: N/A Auto Response: N/A

Explanation

The line number specified in the line number parameter of a VARY command is not correct.

To continue, enter the VARY command again, and specify a line number that is on your system. The correct line numbers are 1, 2, 3, 4, 5, 6, 7, 8, 9, or 10. You can use the STATUS WORKSTN command to determine which lines are on your system.

SYS --5907 SSP error while processing command

Severity: N/A Auto Response: N/A

Explanation

An error occurred in the system program while it was processing a command.

Additional Information

The operator entered a VARY or ASSIGN command. An unexpected return code was received from a remote work station support module.

To continue, enter another command. However, if this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --5908 Specified device not online

Severity: N/A Auto Response: N/A

Explanation

You entered a VARY command to put a device offline. Either the device is already offline, or you entered an incorrect device ID in parameter 2.

To continue, if the device ID was not correct, enter a correct ID. Otherwise, no operator response is required.

Note: Enter the STATUS WORKSTN command to display the current status of all work stations on the system.

SYS --5909 Help not available for help text display

Severity: N/A Auto Response: N/A

Explanation

You pressed the Help key while help information was already displayed. You cannot use the Help key when help information is already displayed.

To continue to display more help text, use the Roll Up key to page through the help displays. Otherwise, press command key 3 (Cmd 3) to return to the menu or prompt display you were using before you pressed the Help key.

SYS --5910 Request invalid--a menu is not displayed

Severity: N/A Auto Response: N/A

Explanation

You entered a menu option in the input field and pressed the Help key. However, your request was not completed because the option must be entered on a menu.

To continue, display the menu you want to use, enter the menu option again, and then press the Help key.

SYS --5911 Help key not allowed from current display

Severity: N/A Auto Response: N/A

Explanation

You pressed the Help key while a Message display or another display that does not have help text was active on your display station.

SYS --5912 Help key not valid from Standby display

Severity: N/A Auto Response: N/A

Explanation

You pressed the Help key from the Standby display. The Help key is not allowed from the Standby display.

The Standby display indicates which commands are allowed now.

SYS --5913 Help key not valid before IPL sign-on

Severity: N/A Auto Response: N/A

Explanation

You pressed the Help key from the IPL in Progress display. There is no help text for this display.

No operator action is required.

SYS --5914 The beginning help menu is invalid

Severity: N/A Auto Response: N/A

Explanation

A beginning help menu was specified in the user identification file. However; the system has found an error in the menu name. It could be a misspelling or an incorrect help menu.

The beginning help menu is the menu displayed either when you sign on or when you request system help using the HELP command.

If you are signing on, to continue, do one of the following:

- Enter all zeros in the menu prompt on the sign-on display.
- Have your security officer change your user profile in the user identification file.

If you are already signed on, to continue, do one of the following:

- Change the beginning help menu yourself by using the HELP command to display the desired menu and then pressing command key 24.
- Have your security officer change your user profile in the user identification file.

SYS --5915 Parameter entered must be OFF

Severity: N/A Auto Response: N/A

Explanation

You entered the POWER command with an incorrect parameter. To continue, enter POWER OFF.

SYS --5917 POWER OFF command in progress

Severity: N/A Auto Response: N/A

Explanation

The POWER OFF command you entered cannot complete because there are other active tasks running on the system. After a short delay, message SYS-5936 will be issued at the system console.

SYS --5918 User not authorized for initial help menu

Severity: N/A Auto Response: N/A

Explanation

Your entry in the user identification file contains a beginning help menu; however, you are not authorized to use that menu.

If you are signing on, to continue, do one of the following:

- Enter all zeros in the menu prompt on the sign-on display.
- Have your security officer change your beginning help menu in the user identification file.

If you are already signed on, to continue, do one of the following:

- Change the beginning help menu yourself using the HELP command to display the desired menu and then pressing command key 24 (Cmd 24).
- Have your security officer change your beginning help menu in the user identification file.

SYS --5919 Help menu invalid as initial sign-on menu

Severity: N/A Auto Response: N/A

Explanation

The beginning help menu is not allowed at this type of display station, or the beginning help menu is not allowed as a beginning sign-on menu.

To continue, do one of the following:

- Enter a zero in the menu prompt on the sign-on display. Then change the initial help menu yourself by using the HELP command to display the desired menu and then pressing command key 24 (Cmd 24).
- Have your security officer change the beginning help menu in the user-ID security profile.

SYS --5920 Service aid authority required

Severity: N/A Auto Response: N/A

Explanation

You do not have service aid authority, which is required to use this command.

No operator action is required. However, if you must use this command, have your security officer give you service aid authority.

SYS --5921 Not valid for data or offline terminal

Severity: N/A Auto Response: N/A

Explanation

You entered a command, but the display station you specified either was a display station for data only or was offline.

No operator action is required. However, to see which display stations are on the system, you can enter a STATUS WORKSTN command. You could use the VARY command to place the display station you were trying to start online.

SYS --5922 Parameter 1 must be GIVE or TAKE

Severity: N/A Auto Response: N/A

Explanation

There is an error in the CONSOLE command you entered. The first parameter value must be either GIVE or TAKE.

To continue, enter the CONSOLE command with a correct value for parameter 1.

SYS --5923 Specified work station not found

Severity: N/A Auto Response: N/A

Explanation

You entered the CONSOLE command with a display station ID in parameter 2. However, the display station you specified is not assigned to any device on the system.

To continue, enter the CONSOLE command again with the correct display station ID. You can use the STATUS WORKSTN command to find out which display stations are on the system.

SYS --5924 Device [device id] is not a display station

Severity: N/A Auto Response: N/A

Explanation

You entered the CONSOLE command with a display ID for the parameter. However, the device you specified is not a display station. The system console can be transferred only to another display station.

To continue, enter the CONSOLE command again with the correct display station ID. You can use the STATUS WORKSTN command to find out what display stations are on the system.

SYS --5925 Invalid work station ID specified

Severity: N/A Auto Response: N/A

Explanation

You entered the CONSOLE command with an incorrect display ID for the second parameter. A display ID must be 2 characters long. You may have entered the wrong ID or entered the ID incorrectly.

You can use the STATUS WORKSTN command to find out which display stations are on the system.

To continue, enter the CONSOLE command again with the correct display station ID.

SYS --5926 Display stn [display id] not an alternative console

Severity: N/A Auto Response: N/A

Explanation

You entered the CONSOLE command with the display ID that is given in the message. However, that display station is not an alternative system console. The system console can only be transferred to an alternative console.

To continue, enter the correct display ID if you entered the wrong one. However, if you want to make the system console function available to this work station, you must first configure it as an alternative system console.

SYS --5927 Cmd display required at current sys console

Severity: N/A Auto Response: N/A

Explanation

You entered the CONSOLE or CONSOLE TAKE command; however, the command was not accepted because the console display is currently displayed at the system console. Do one of the following:

- Enter the command again; a command display might now be displayed at the system console.
- Ask the system operator to switch the system console to the command display, then enter the command again.

SYS --5928 Parm 2 invalid if parm 1 not given

Severity: N/A Auto Response: N/A

Explanation

You entered the CONSOLE command with a second parameter only. You must specify a value, either GIVE or TAKE, for parameter 1.

To continue, enter the command again with GIVE or TAKE as the first parameter.

SYS --5929 Display ID allowed only at sys console

Severity: N/A Auto Response: N/A

Explanation

You entered the CONSOLE TAKE command with a display ID for the second parameter. This form of the CONSOLE command is allowed only from the system console.

To continue, if you want the system console transferred to your display station, enter CONSOLE or CONSOLE TAKE.

SYS --5930 CONSOLE GIVE allowed only at sys console

Severity: N/A Auto Response: N/A

Explanation

You entered the CONSOLE GIVE command; however, this command can be entered only at the system console.

If you want the system console function transferred to another display station, ask the system operator to enter the CONSOLE GIVE command.

SYS --5931 Cmd not allowed from subconsole display

Severity: N/A Auto Response: N/A

Explanation

You entered the CONSOLE, CONSOLE TAKE, or PRTY command; however, the command was not accepted because you were using the subconsole display at your display station.

To continue, return to the command display and enter the command again. The *Operating Your System* manual, contains more information on command displays.

SYS --5932 Console not available now. Try again

Severity: N/A Auto Response: N/A

Explanation

You entered a REPLY command or tried to display messages at the system console or subconsole. However, another task is using the console at this time.

To continue, enter the REPLY command again; the system probably will process it. Otherwise, this message occurs again.

SYS --5933 Messages waiting, but screen is full

Severity: N/A Auto Response: N/A

Explanation

The system tried to display a message on the console display. However there is not enough blank space on the display for the messages.

To continue, respond to some of the messages already displayed.

SYS --5934 MSRJE subsystem is not enabled

Severity: N/A Auto Response: N/A

Explanation

You entered the STATUS MSRJE command from a display station, but MSRJE is not enabled at this time.

SYS --5935 Specified location is not enabled

Severity: N/A Auto Response: N/A

Explanation

You entered the following command:

STATUS MSRJE,locname

The location (locname) you specified is not enabled at this time.

SYS --5936 Unable to power off the system ...

Severity: 5 Auto Response:

Explanation

A POWER OFF command was entered while active jobs were on the system.

Do one of the following:

- Enter option 0 to continue powering off the system, regardless of the active jobs.
- Enter option 1 to try the POWER OFF command again. The active jobs may have ended.
- Enter option 3 to cancel the POWER OFF command.

User Response

Option 0: The power off process continues; any active jobs are ignored.

Option 1: The POWER OFF command is tried again.

Option 3: The POWER OFF command is canceled.

Note: This message cannot be automatically responded to.

SYS --5937 Command ignored--POWER OFF in progress

Severity: N/A Auto Response: N/A

Explanation

You entered a POWER OFF command, but a POWER OFF command is already in progress.

To continue, respond to the message that is waiting at the system console from the previous POWER OFF command.

SYS --5938 R C not allowed in STATUS MESSAGE

Severity: N/A Auto Response: N/A

Explanation

You entered a REPLY C (R C) command while the STATUS MESSAGE command was active. You can enter the R C command only from the console display at the system console or subconsole.

To continue, try the command again from the system or subconsole when the STATUS MESSAGE command is not active.

SYS --5939 Task ID [task id] not found

Severity: N/A Auto Response: N/A

Explanation

The task you specified for STATUS SYSTASK was not found for one of the following reasons:

- The task ID is correct but the task is not active because it either ended or was canceled.
- The task ID is not correct, possibly due to a typing error.

To continue, enter the command again with the correct task ID. You can use the STATUS SYSTASK command to find the correct task ID.

SYS --5941 Job init not allowed--COMPRESS requested

Severity: N/A Auto Response: N/A

Explanation

You tried to start a procedure; however, the system operator is running the COMPRESS procedure. No other jobs can be run while the COMPRESS procedure is running.

To continue, enter your procedure again after the COMPRESS procedure finishes running.

SYS --5942 Cmd key 9 not allowed; at last segment

Severity: N/A Auto Response: N/A

Explanation

You used command key 9 to display the next segment of a status display that has several segments. However, the last segment is already being displayed.

To continue, press a valid command key or enter a valid command.

Additional Information

The status modules should not wrap around the last segment when a next segment request (command key 9) is made.

SYS --5943 Cmd key 10 not allowed; at first segment

Severity: N/A Auto Response: N/A

Explanation

You used command key 10 to display a previous segment of a status display that has several segments. However, the first segment is now being displayed.

To continue, press a valid command key or enter a valid command.

Additional Information

The status modules should not wrap from the first segment to the last segment when a previous segment request (command key 10) is made.

SYS --5944 [display station id] is not a signed-on display station

Severity: N/A Auto Response: N/A

Explanation

You entered a CANCEL SESSION command for the display station identified in the message. The command failed because the display station is:

- Not signed on,
- Not online,
- Not a display station, or
- Not on the system

To continue, enter the CANCEL SESSION command again and specify the correct display station ID.

SYS --5945 Session for [display station id] cannot be canceled now

Severity: N/A Auto Response: N/A

Explanation

The display station you specified in the CANCEL SESSION command is either doing an inquiry request or running a job.

You can try the command later when the work station is available.

SYS --5946 Job name [job name] not found

Severity: N/A Auto Response: N/A

Explanation

You entered a command; however, the job you specified was not found for one of the following reasons:

- The job name is correct but the job is not active because it either ended or was canceled.
- The job name is not correct or is misspelled.

To continue, enter the command again with the correct job name. You can use the STATUS USERS (D U) command or STATUS SYSTASK (D T) command to find the correct job name.

SYS --5947 Too many sign-on attempts--[work station id] varied off

Severity: N/A Auto Response: N/A

Explanation

Someone tried to sign on the work station identified in the message. The person trying to sign on used an incorrect combination of user ID, password, and badge number. The system automatically varied the work station offline to prevent the unauthorized access.

If the system console operator determines the person trying to sign on is authorized, then one of the following actions should be taken:

- If the work station is locally attached or attached through Remote Workstation Support (RWS), vary it back on by using the VARY control command.
- If the work station is attached through Display Station Pass-Through or Distributed Host Command Facility (DHCF), disable then re-enable the communications subsystem.

SYS --5948 Too many sign-on tries--Cannot vary off [work station id]

Severity: N/A Auto Response: N/A

Explanation

Someone tried to sign on the work station identified in the message. The person trying to sign on used an incorrect

combination of user ID, password, and badge number. The system tried to vary the work station offline to prevent the unauthorized access; however, the attempt was not successful.

If the system console operator determines the person trying to sign on is not authorized, the work station should be varied off by using the VARY control command. Otherwise, no action is required.

SYS --5950 Incorrect badge ID for [user id] at [display station id]

Severity: N/A Auto Response: N/A

Explanation

The badge you used to sign on, at the display station identified in the message, is not the badge assigned to your user ID.

To continue, insert the correct badge. If you inserted the correct badge, contact your security officer for the correct badge assignment. This message is also displayed at the system console.

SYS --5951 Resource security file not found

Severity: N/A Auto Response: N/A

Explanation

Your resource security file was either removed or destroyed. Your resource security file must be restored before you can continue. Contact your master security officer and report the message ID (SYS--5951).

The master security officer should contact the programming service representative.

SYS --5952 [library name] not in resource security file

Severity: N/A Auto Response: N/A

Explanation

The library identified in the message is a secured library, but it has no record in the resource security file.

This message can also be issued if message SYS--8669 occurred after an IPL, but the error was not corrected at that time. If this is the case, follow the recovery for SYS--8669.

Otherwise, before you continue, a security officer must create a record for this library before you can use it. This message will appear at both the display station where the error occurred and at the system console.

SYS --5953 Cannot log security info to history file

Severity: N/A Auto Response: N/A

Explanation

Security information for the operation you tried cannot be logged to to the history file. Either there is a problem with the history file, or a message cannot be retrieved from message member ##MSG2.

You can use the HISTORY procedure to print as much of the history file as possible and then reset the history file. You can also replace the ##MSG2 message member from a backup diskette.

This message appears at both the display station where the error occurred and at the system console.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5954 Disk I/O error on configuration record

Severity: N/A Auto Response: N/A

Explanation

You entered a command that reads configuration records. However, a disk error occurred while the system was accessing the configuration records.

To continue, try the command again.

Note: If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --5955 Command not allowed at a data display

Severity: N/A Auto Response: N/A

Explanation

You entered a command that is not allowed at a data display station.

To continue, enter the command from a command display. Either have your system operator change your display station to a command display or use a different display station.

SYS --5956 Error in user identification file

Severity: N/A Auto Response: N/A

Explanation

A syntax error occurred when you listed the user ID file. The error is in the record or line of data that was printed or displayed immediately before this error occurred.

To correct this error, run the SECEDIT procedure. The *System Security Guide*, SC21-9042 contains more information on the SECEDIT procedure.

SYS --5957 Error in user ID file index sector

Severity: N/A Auto Response: N/A

Explanation

An error occurred when you ran the SECLIST procedure. The number of records in the user ID file does not match the number in the system. A system error may have caused this error, or someone may have tried to change the user ID file.

If you have a copy of the user ID file, you should restore the file, using the SECREST procedure.

SYS --5958 The user identification file has been restored

Severity: 5 Auto Response:

Explanation

The master security officer ran the SECREST procedure. This message tells you that the user ID file is successfully restored.

No further operator action is required.

SYS --5959 VTOC and password security config conflict

Severity: 5 Auto Response:

Explanation

An error was found when you performed an IPL. The information contained in the VTOC does not match the security configuration. The system has tried to correct the problem; however, you should notify your master security officer and report the message ID (SYS-5959).

Before calling for software service, try to save and restore the user ID file.

Master Security Officer Information

This message is issued at IPL by #MSPR. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --5960 No room for new master security officer

Severity: 5 Auto Response:

Explanation

You entered a profile for a new master security officer while activating password security. The user ID file is not large enough to contain the new user profile. To continue, enter an existing userid for the master security officer.

To add the new profile, do one of the following:

- Use the SECSAVE and SECREST procedures to increase the size of the user ID file.
- Use the SECEDIT USERID procedure to add the user profile. This procedure will automatically make the user ID file larger.

Run the SECDEF procedure again to activate password security. You can then use the new user ID and password for the master security officer.

The *System Security Guide*, SC21-9042, contains more information on increasing the file size.

SYS --5961 Permanent disk error on user ID file...

Severity: 5 Auto Response:

Explanation

You ran a security procedure that needed the user ID file. However, the system found a permanent disk error in the disk areas involving the user ID file. You cannot continue operations that require password security.

Enter option 2 or 3 to cancel your request, and then give the message ID (SYS--5961) to your master security officer.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

Note: If the problem continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --5962 The user ID file does not currently exist...

Severity: 5 Auto Response:

Explanation

You tried to run a security procedure that needed the user ID file; however, the user ID file does not exist.

The user ID file must be either created (SECDEF procedure) or restored (SECREST procedure) before you can continue. Enter option 2 or 3 to cancel your request.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5963 File cannot be removed if password security active

Severity: 5 Auto Response:

Explanation

You ran the SECDEF procedure to remove the user ID file; however, the file cannot be removed if password security is currently active.

To remove the user ID file you must deactivate password security (SECDEF procedure), perform an IPL, and then remove the user ID file, using the SECDEF procedure. Enter option 2 or 3 to cancel your request.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5964 Password security scheduled to be activated...

Severity: 5 Auto Response:

Explanation

You ran the SECDEF procedure to remove the user ID file; however, the operation did not complete because password security is scheduled to be activated at the next IPL. Do one of the following:

- Enter option 0 to continue processing.
- Enter option 2 or 3 to cancel your request.

User Response

Option 0: The job continues. The user ID file is removed, and password security will not be activated at the next IPL.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5965 Cannot activate password security...

Severity: 5 Auto Response:

Explanation

You ran the SECDEF procedure to activate password security. However, this cannot be done because the user ID file does not exist. To continue, you must first create the user ID file, using the SECDEF procedure, or restore it, using the SECREST procedure. Then you can activate password security.

Enter option 2 or 3 to cancel your request.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5966 Password security already set to be activated...

Severity: 5 Auto Response:

Explanation

You ran the SECDEF procedure to either activate or deactivate password security. However, password security is already scheduled to be activated at the next IPL. Do one of the following:

- If you are scheduling password security to be deactivated, enter option 0 to continue processing.

- Enter option 2 or 3 to cancel your request.

User Response

Option 0: The job continues. Password security will be deactivated at the next IPL.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5967 Password security already set to be deactivated...

Severity: 5 Auto Response:

Explanation

You ran the SECDEF procedure to either activate or deactivate password security. However, password security is already scheduled to be deactivated at the next IPL.

Do one of the following:

- If you are scheduling password security to be activated, enter option 0 to continue processing.
- Enter option 2 or 3 to cancel your request.

User Response

Option 0: The job continues. Password security will be activated at the next IPL.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5968 Password security not active...

Severity: 5 Auto Response:

Explanation

You ran the SECDEF procedure to deactivate password security. However, password security is neither active now nor scheduled to be activated at the next IPL.

Enter option 2 or 3 to cancel your request.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5969 Badge security scheduled to be activated...

Severity: 5 Auto Response:

Explanation

You ran the SECDEF procedure to deactivate password security. This operation also deactivates badge security, which is already scheduled to be activated at the next IPL.

Do one of the following:

- If you want badge security to be deactivated, enter option 0.
- If you want badge security and password security to remain active, enter option 2 or 3 to cancel your request.

User Response

Option 0: The job continues. Badge security, as well as password security, will not be active at the next IPL.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5970 Cannot activate badge security...

Severity: 5 Auto Response:

Explanation

You ran the SECDEF procedure to activate badge security; however, password security is not scheduled to be activated at the next IPL. Badge security requires that password security be active.

Enter option 2 or 3 to cancel this request. Then you can first activate password security, and then activate badge security.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5971 Badge security already scheduled to be activated...

Severity: 5 Auto Response:

Explanation

You ran the SECDEF procedure to either activate or deactivate badge security. However, badge security is already scheduled to be activated at the next IPL.

Do one of the following:

- If you are scheduling badge security to be deactivated, enter option 0 to continue processing.
- Enter option 2 or 3 to cancel your request.

User Response

Option 0: The job continues. Badge security will be deactivated at the next IPL.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5972 Badge security already set to be deactivated...

Severity: 5 Auto Response:

Explanation

You ran the SECDEF procedure to either activate or deactivate badge security; however, badge security is already scheduled to be deactivated at the next IPL.

Do one of the following:

- If you are scheduling badge security to be activated, enter option 0 to continue processing
- Enter option 2 or 3 to cancel your request.

User Response

Option 0: The job continues. Badge security will be activated at the next IPL.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5973 Badge security not active...

Severity: 5 Auto Response:

Explanation

You ran the SECDEF procedure to deactivate badge security. However, badge security is not currently active and is not scheduled to be activated at the next IPL.

Enter option 2 or 3 to cancel your request.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5974 Cannot restore file; no master security officer...

Severity: 5 Auto Response:

Explanation

You ran the SECREST procedure to restore the saved user ID file; however, the file has no master security officer and password security is active. Therefore, you cannot restore this file.

Enter option 2 or 3 to cancel your request.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

Note: If you want to restore this file, first run the SECDEF procedure to deactivate password security. Then perform an IPL and run the SECREST procedure to restore the file.

SYS --5975 Incorrect password config file name

Severity: 5 Auto Response:

Explanation

An error occurred when you performed an IPL. The user ID file name in the security information is not correct.

Contact your master security officer and report the message ID (SYS--5975) that appeared at the IPL.

SYS --5976 [proc name] cannot run with other security procs...

Severity: 5 Auto Response:

Explanation

You tried to run the security procedure named in the message while someone else was running a security procedure. The two procedures cannot run at the same time. You can try again when the other procedure has finished running.

To continue, do one of the following:

- Enter option 1 to try the procedure again.
- Enter option 2 or 3 to cancel your request.

User Response

Option 1: The security procedure is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5977 Beginning of active records reached

Severity: N/A Auto Response: N/A

Explanation

You ran the SECEDIT procedure and used the Roll Down key to scroll backwards through the user ID file. You have reached the first record in the file.

To continue, press any command key, or use the Roll Up key to go forward through the file.

SYS --5978 End of active records reached

Severity: N/A Auto Response: N/A

Explanation

You ran the SECEDIT procedure and used the Roll Up key to scroll forward through the user ID file. You have reached the last record in this file.

To continue, press any command key, or use the Roll Down key to go backward through the file.

SYS --5979 User id file cannot be extended

Severity: N/A Auto Response: N/A

Explanation

You have tried to add a user or location profile to the user ID file. However, the user ID file is currently full and there is no room on disk to extend it.

If you want more information on making the user ID file larger, refer to the *System Security Guide*, SC21-9042.

SYS --5980 Cannot remove only master security officer

Severity: N/A Auto Response: N/A

Explanation

You were running the SECEDIT procedure and pressed command key 4 to remove the profile of the only master security officer. This is not allowed because there must always be at least one master security officer if password security is active.

To continue processing, press another command key or a roll key.

SYS --5981 Not allowed to assign this security class

Severity: N/A Auto Response: N/A

Explanation

You ran the SECEDIT procedure and tried to assign a security classification, either security officer or master security officer, to a profile. Your security status is not high enough to add or change the classification of security officers or master security officers. Only a master security officer can assign a security classification of M or S.

To continue, do one of the following:

- Change the security classification of the profile.
- Cancel the operation by pressing another command key or roll key.

SYS --5982 Master security officer class cannot change

Severity: N/A Auto Response: N/A

Explanation

You ran the SECEDIT procedure and tried to change the security classification of a master security officer. However, this cannot be done because there is only one master security officer profile in the file. When password security is active, there must be at least one master security officer in the file.

To continue, press any command key or roll key.

SYS --5983 Cannot restrict master security officer

Severity: N/A Auto Response: N/A

Explanation

You were running the SECEDIT procedure, and you tried to create or change a master security officer profile. However, you cannot restrict a master security officer to a menu or procedure by putting Y in the mandatory menu prompt or the mandatory procedure prompt.

To continue, do one of the following:

- Change the menu mandatory prompt to N.
- Change the profile to a security classification other than master security officer.

SYS --5984 User ID already exists in file

Severity: N/A Auto Response: N/A

Explanation

You were running the SECEDIT procedure, and you tried to add a profile to the user ID file. However, that particular user ID already exists in the file.

To continue, do one of the following:

- Change the user ID field.
- Remove the profile with the existing user ID and add the new profile.

SYS --5985 Not allowed access to this profile

Severity: N/A Auto Response: N/A

Explanation

You were running the SECEDIT procedure and tried to scan by entering a user ID. The profile exists, but you are not authorized to access this profile, which belongs to another security officer or to a master security officer.

To continue, do one of the following:

- Press a command key or roll key to exit Scan mode.
- Enter a different user ID.

SYS --5986 No profile found for this user ID

Severity: N/A Auto Response: N/A

Explanation

You were running the SECEDIT procedure and tried to scan by entering a user ID. However, there is no profile in the user ID file for the user ID you entered.

To continue, do one of the following:

- Press a command key or roll key to exit Scan mode.
- Enter a different user ID.

SYS --5987 Security activated without user ID file

Severity: 5 Auto Response:

Explanation

Password security is active, but the user ID file either has not been created or it has been lost or damaged. This is a serious condition. No one is authorized to use the system; therefore, you can sign on only with the override user ID and password.

Do one of the following:

- Sign on with the override user ID and password, and then immediately restore a backup copy of the user ID file, using the SECREST procedure.
- Run the SECDEF procedure to deactivate password security; then perform another IPL.
- Contact the programmer responsible for maintaining this job and report the message ID (SYS--5987).

SYS --5988 User ID file does not match config file name...

Severity: 5 Auto Response:

Explanation

An error was found when you were running the SECEDIT procedure. The file name in the index sector for the user ID file does not match the file name in the security configuration information. This could indicate that someone has tried to change the file.

Do one of the following:

- Enter option 0 to continue processing; however, the results cannot be predicted.
- Enter option 2 or 3 and contact your master security officer to report the message ID (SYS--5988) and the name of the procedure you were running when the error occurred.

User Response

Option 0: The job continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5989 File specified is not a saved user ID file...

Severity: N/A Auto Response: N/A

Explanation

You were running the SECREST procedure to restore a user ID file; however, the file you specified is not a saved user ID file.

To continue, enter option 2 or 3 to cancel the procedure, and then run the SECREST procedure again, specifying a different saved user ID file.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5990 Parameter [parameter location] must be F1, I1, T1, T2, or TC

Severity: 5 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--5990) and the parameter location from the message.

Additional Information

This message was issued by the SECREST or SECSAVE procedure. An attempt was being made to save or restore the user identification file or the resource security file. However, the parameter that specifies from where the file is to be saved or restored is incorrect or missing. The incorrect or missing parameter is at the location given in the message and must be F1 (disk), I1 (diskette), T1 (tape drive 1), T2 (tape drive 2), or TC (tape cartridge).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5991 Parameter [parameter location] may not be specified for diskette (I1)

Severity: 5 Auto Response:

Explanation

The parameter you entered at the location given in the message is allowed only when saving or restoring to or from tape. This parameter is incorrect for diskette (I1).

Enter option 3 and give the programmer the message ID (SYS--5991).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5992 No active profiles to display

Severity: N/A Auto Response: N/A

Explanation

You ran the SECEDIT procedure and tried to work with existing user profiles. However, either no user profiles exist in the user ID file or no profiles are authorized for you to see. If password security is active, you removed your own profile, and all the other profiles belong to security officers.

To continue, do one of the following:

- Enter a new profile.
- Press command key 7 to exit the SECEDIT procedure.

SYS --5993 Parameter [parameter location] may not be specified for disk (F1)

Severity: 5 Auto Response:

Explanation

The parameter at the location given in the message is incorrect when you are saving or restoring information from the disk. The identified parameter should only be specified if saving or restoring from diskette or tape.

Enter option 3 and give the programmer the message ID (SYS--5993).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5994 Parm [parameter location] may not be specified for tape (T1, T2 or TC)

Severity: 5 Auto Response:

Explanation

The parameter at the location given in the message is incorrect when you are saving or restoring information to or from tape. The identified parameter should only be specified if saving or restoring information from diskette.

Enter option 3 and give the programmer the message ID (SYS--5994).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5995 [procedure name] cannot run if evoked or run from job queue...

Severity: 5 Auto Response:

Explanation

The procedure named in the message was either evoked or run from the job queue. However, this procedure requires a display station for input and cannot be evoked or run from the job queue.

Enter option 3 and give the programmer the message ID (SYS--5995).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --5996 Sys/34 res security file not in diskette file...

Severity: 5 Auto Response:

Explanation

You ran the SECCONV procedure to convert a System/34 resource security file to a System/36 resource security file However, the System/34 resource security file does not exis within the System/34 security diskette file that was saved.

Enter option 2 or 3 to cancel your request.

User Response

Option 2: The SECCONV procedure is canceled. If the passwor security file was previously converted, it will still be converted.

Option 3: The job is canceled. If the password security file wa previously converted, it will still be converted.

SYS --5997 System/34 [file name] file converted to [security file name]

Severity: 5 Auto Response:

Explanation

You ran the SECCONV procedure to convert a System/3 password or resource file to a saved System/36 security file. Th operation completed successfully.

Enter option 0 to continue processing.

User Response

Option 0: The job continues.

SYS --5998 Error converting System/34 [file name] file...

Severity: 5 Auto Response:

Explanation

You ran the SECCONV procedure; however, an error occurred i the saved System/34 diskette security file.

Do one of the following:

- Enter option 0 to continue with the current file. The ba record will be skipped.

- If the error is in a password file, enter option 1 to end the conversion of the password file, and start the conversion of the resource file if requested.
- Enter option 2 to cancel the step, and give the message ID (SYS--5998) and the procedure you were running to your security officer.

User Response

Option 0: The job continues. The bad record is skipped.

Option 1: The password file conversion is ended. Resource file conversion is started if it was requested and if the error is in the System/34 password file.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

SYS --5999 PW parm allowed only if password security active...

Severity: 5 Auto Response:

Explanation

You ran the SECLIST procedure and requested a listing of the passwords for each user ID profile in the user ID file. However, the passwords cannot be listed because password security is not active.

Enter option 2 or 3 to cancel your request. You can then run the SECDEF procedure to activate password security. Run the SECLIST procedure again to list the passwords.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6001 File [file label] has been extended

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The EXTEND parameter was specified in a FILE OCL statement. The file identified in the message text has been extended.

No operator action is required. This message is logged to the history file only.

SYS --6002 Not enough disk space to extend file [file label]

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The EXTEND parameter was specified in a FILE OCL statement, but there is not enough disk space available; therefore, the file identified in the message text is not extended.

No operator action is required. This message is logged to the history file only.

SYS --6003 Disk I/O error--trying to extend file [file label]

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. A read or write error occurred while the system was trying to move the disk file identified in the message text to the new area on disk.

No operator action is required. This message is logged to the history file only.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --6004 File [file label] being extended outside reserve area

Severity: 3 Auto Response: 0

Explanation

The file identified in the message text was specified for file extension. However, the file is in the reserved area of the disk, and file extension will extend it outside the reserved area. Do one of the following:

- Enter option 0 to extend the file outside of the reserve area (if disk space is available).
- Enter option 2 or 3 and give the programmer the message ID (SYS--6004) and the file label from the message.

User Response

Option 0: Processing continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --6005 extended file [file label] > maximum file size

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The old file size plus the extend value would make the file greater than the maximum file size. If the file was allocated in records, the maximum file size is 8,000,000 records. If the file was allocated in blocks, the maximum file size could be as much as 16,777,200 records. The file identified in the message text is not extended.

No operator action is required. This message is logged to the history file only.

SYS --6006 Waiting to keysort this file--[file label] ...

Severity: N/A Auto Response: N/A

Explanation

The keysort utility was activated to sort a file; however, the file is currently being used exclusively by another task. The utility will wait until the file is available to do the sort. The file label is identified in the message text.

Do one of the following:

- Enter option 1 to try again to sort this file.
- Enter option 2 or 3 and give the programmer the message ID (SYS--6006) and the file label from the message.

User Response

Option 1: The operation is tried again.

Option 2: The job step is canceled. The file is not changed in any way. The job can continue with the next step.

Option 3: The job is canceled. Data created or changed by previous steps in this job is saved, and previous sorts in this step are completed.

SYS --6007 file [file label] is a remote file-cannot be extended

Severity: N/A Auto Response: N/A

Explanation

This is an informational message.

No operator action is required. This message is logged to the history file only.

SYS --6008 File [file label] does not exist

Severity: 5 Auto Response:

Explanation

The KEYSORT procedure or $DDST keysort utility was activated to sort the file identified in the message text. However, this file is not currently on disk. The file label might be specified incorrectly in the utility control statement.

Do one of the following:

- Enter option 1 to ignore the utility control statement that caused this error. The next statement is processed.
- Enter option 3 and give the programmer the message ID (SYS--6008) and the file label from the message.

User Response

Option 1: Processing continues with the next utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6009 Cannot keysort file [file label] using inquiry

Severity: 5 Auto Response:

Explanation

The KEYSORT procedure or $DDST keysort utility was activated during inquiry. However, the file identified in the message is currently being used by another task(s) and the program the inquiry was made to may be using the file. Under this circumstance, the KEYSORT procedure does not wait to get exclusive use of the file.

Do one of the following:

- Enter option 1 to ignore the KEYSORT utility control statement that caused this error. The next statement is processed.
- Enter option 3 and give the programmer the message ID (SYS--6009) and the file label from the message.

User Response

Option 1: Processing continues with the next utility control statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6010 Keysort completed for file [file name]

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. A KEYSORT utility control statement was specified to sort the file identified in the message text. This message indicates that the keysort has occurred.

This message is logged to the history file only.

SYS --6011 [file label]--Cannot keysort a nonindexed file

Severity: 5 Auto Response:

Explanation

The KEYSORT procedure or $DDST keysort utility was activate to sort the file identified in the message text. However, the file i not an indexed file.

Do one of the following:

- Enter option 1 to ignore the KEYSORT utility contrc statement that caused this error. The next statement i processed.
- Enter option 3 and give the programmer the message II (SYS--6011) and the file label from the message.

User Response

Option 1: Processing continues with the next utility contrc statement.

Option 3: The job is canceled. Data created by previous steps i this job is saved, but data created by this step is lost.

SYS --6100 LAN [line number] -- Local Adapter Address/SAP error...

Severity: 5 Auto Response:

Explanation

The initial attempt to start a session failed because the network o the network adapter returned an error while trying to add the loc Adapter Address or the local SAP to the IBM Token-Rin Network. This could mean:

- The local Adapter Address is in use or is invalid; correct th local Adapter Address override.
- The local SAP is in use or is invalid; correct the local SAI (It must be divisible by four and not all zeros.)

To correct the local Adapter Address override or the local SA run the CNFIGICF or CNFIGSSP procedures.

User Response

Option 2: This cancels the connection attempt for the LAN line.

SYS --6110 The library named above already exists..

Severity: 5 Auto Response:

Explanation

The PTF procedure is running, the library (whose name appea to the left of the message text) already exists on disk. The librar on disk will be deleted before restoring a library with the sam name from diskette.

User Response

Option 0: Delete the existing library and restore a new one fro the diskette.

Option 2: Cancel the job step and do not delete the existin library.

Option 3: Cancel the job and do not delete the existing library.

SYS --6111 Dedicated system required for this PTF function...

Severity: 5 Auto Response:

Explanation

The PTF function requested requires that the system be dedicate This means that all of the following must be true:

- No other jobs are being run
- No other users are signed on at other display stations
- Remote work stations are offline
- Interactive communications feature (SSP-ICF) sessions are disabled
- Communications lines are offline

User Response

Option 1: Retry to see if the system is dedicated now. Other tasks may have finished or been canceled.

Option 2: Cancel the job step.

Option 3: Cancel the job.

SYS --6112 Apply PTF diskette [volume ID needed] before [volume ID being used]...

Severity: 5 Auto Response:

Explanation

The PTF diskette identified by the first volume ID in the message text should be applied before the diskette being used. The diskette being used is identified by the second volume ID.

Do one of the following:

- Enter option 0 to continue with this diskette.
- Enter option 2 to cancel the job step.
- Enter option 3 to cancel the job.

User Response

Option 0: The job continues. The PTF diskette that was being used when the message was displayed will be processed.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6120 Invalid MRTWAIT parameter--must be YES or NO

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering OCL statements from the keyboard, the MRTWAIT parameter in the ATTR OCL statement must be YES or NO.

Do one of the following:

- Enter option 1 and enter the correct OCL statement.
- Enter option 3 and give the programmer the message ID (SYS-6120) and the name of the procedure you were running.

User Response

Option 1: The OCL statement that caused this error is ignored. This option is allowed only if you are entering OCL statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6121 Operand not allowed in a procedure

Severity: 3 Auto Response: 3

Explanation

The OCL statement you just entered was ignored because parameter 1 is not allowed in an OCL statement. For more information about what parameters are allowed with the START, STOP, CHANGE, and CANCEL OCL statements, refer to the *System Reference* manual, SC21-7920.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6122 Vary OCL is not allowed for the SYSTEM CONSOLE

Severity: 3 Auto Response: 3

Explanation

The VARY OCL statement is not allowed for the SYSTEM CONSOLE.

To continue, enter the statement with the correct parameter.

For more information about the statement you entered, refer to the *Operating Your System* manual.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6123 Invalid forms number used in OCL statement

Severity: 3 Auto Response: 3

Explanation

The statement you entered was ignored because an invalid forms number was specified.

To continue, enter the statement with the correct parameter.

For more information about the statement you entered, refer to the *System Reference* manual, SC21-7920.

User Response

Option 1: This option is allowed only if you are entering OCL statements from the keyboard. The OCL statement that caused this error is ignored; enter the correct OCL statement.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6147 Unable to run Displaywrite 36...

Severity: 3 Auto Response: 3

Explanation

You are trying to run Displaywrite 36 but the current release was not installed properly. See your system operator for assistance. Enter option 3 to cancel the job.

User Response

Option 3: The job is canceled.

SYS --6148 Unable to run Query/36...

Severity: 3 Auto Response: 3

Explanation

You are trying to run Query 36 but the current release was not installed properly. See your system operator for assistance. Enter option 3 to cancel the job.

User Response

Option 3: The job is canceled.

SYS --6149 Unable to run Personal Services 36...

Severity: 3 Auto Response: 3

Explanation

You are trying to run Personal Services 36 but the current release was not installed properly. See your system operator for assistance. Enter option 3 to cancel the job.

User Response

Option 3: The job is canceled.

SYS --6150 Printer file [file name] has invalid record length

Severity: 3 Auto Response:

Explanation

There is an error in a file description for the program you are running.

Do one of the following:

- Enter option 2. Message SYS--2209 will follow, at which time you must cancel the job.
- Enter option 3 and give the programmer the message ID (SYS--6150) and the file name from the message.

Additional Information

A record length greater than 255 was specified for a printer file. The maximum record length is 255.

User Response

Option 2: The job step is ended after the system checks all file descriptions (DTFs) for errors. Message SYS--2209 follows, requiring you to cancel the job. Data created by previous steps in this job is saved.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step may be lost. Updated records already written to disk remain updated, and records already deleted from disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --6152 IPF error while using printer [printer id] ECQ-[exception condition qualifier]

Severity: 4 Auto Response: 3

Explanation

The System/36 Intelligent Printer Facility (IPF) has encountered an internal processing error. It cannot continue processing. The exception condition qualifier (ECQ) in the message defines the type of error. The printer ID of the printer which IPF was using is also displayed in the message text.

Enter option 0 to print the next spool file entry, or option 1 to retry the current spool file entry from the beginning. Enter option 2 to stop the spool writer, or option 3 to cancel the job.

Additional Information

Possible Exception Condition Qualifiers are:

0001 **Input error:** IPF cannot process the input data stream because it contains an unrecognizable command.

0002 **Output buffer overflow:** IPF's output buffer cannot contain all the data to be printed on the current page. If the amount of data is decreased, IPF may be able to process it without an error.

0003 ARR stack overflow: IPF's internal Address Return Register stack has overflowed. This is a serious error. Call for service.

0004 **Graphics Disk File error:** An error occurred while processing a graphics disk file. Check the CATALOG listing to make sure you have disk space available. It may be necessary to run the COMPRESS procedure. If this error continues to occur, call for service.

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1: If the printed output has been spooled, the spool file entry is tried again from the beginning.

If the printed output is not being spooled, the system tries to process the print file again.

Option 2: If the printed output has been spooled, option 2 stops the spool writer.

If the printed output is not being spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved and the job can continue with the next step.

If the system does not return control to the executing program, it checks for errors in any other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job is saved; data created by this step may be lost. Updated records already written to disk remain updated, and records already deleted from the disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --6153 FMS error while using printer [printer id] ECQ-[exception condition qualifier]

Severity: 4 Auto Response: 3

Explanation

The System/36 Intelligent Printer Facility (IPF) has encountered an error while using Folder Management Services (FMS). It cannot continue processing. The exception condition qualifier (ECQ) displayed in this message contains the FMS error. To determine exactly where FMS detected the error, use the message ID displayed in the ECQ. Go to the message ID in this manual to get a list of the FMS errors. The printer ID of the printer that IPF was using is also displayed in the message text.

Enter option 0 to print the next spool file entry, or option 1 to retry the current spool file entry from the beginning. Enter option 2 to stop the spool writer, or option 3 to cancel the job.

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1: If the printed output has been spooled, the spool file entry is tried again from the beginning.

If the printed output is not being spooled, the system tries to process the print file again.

Option 2: If the printed output has been spooled, option 2 stops the spool writer.

If the printed output is not being spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved and the job can continue with the next step.

If the system does not return control to the executing program, it checks for errors in any other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job is saved; data created by this step may be lost. Updated records already written to disk remain updated, and records already deleted from the disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --6155 Second parameter must be FILE

Severity: 2 Auto Response: 0

Explanation

There is an error in the job you are running. The second parameter for the PRTGRAPH procedure must be the word FILE. The job you are running has specified something other than FILE.

User Response

Option 2: The PRTGRAPH procedure is ended. Processing continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved but data created by this step is lost.

SYS --6156 Invalid width -- must be 5 characters or less

Severity: 2 Auto Response: 0

Explanation

There is an error in the job you are running. The fourth parameter for the PRTGRAPH procedure, the width parameter, must be five characters or less.

User Response

Option 2: The PRTGRAPH procedure is ended. Processing continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved but data created by this step is lost.

SYS --6160 Position the forms in printer [printer id]...

Severity: 5 Auto Response:

Explanation

Position the forms in the printer to the correct line. Then do the following:

- Enter option 1 to print the same line again, thus checking the position of the form.
- When you are satisfied that the forms are positioned correctly, you can then enter option 0 to continue printing.

Additional Information

A program is requesting that the forms be positioned on the printer, or an ALIGN-YES parameter was specified on a PRINTER OCL statement for the printer identified in the message text. Check the forms position with the line that was just printed.

User Response

Option 0: The system continues printing the file. Select this option after you are satisfied that the forms are positioned correctly.

Option 1: The system prints the same line, then issues this message again.

SYS --6200 [file label]--Cannot add to I file with trailer labels

Severity: 5 Auto Response:

Explanation

This is a programming error. Enter option 2 or 3 and give the programmer the message ID (SYS--6200) and the file label from the message.

Additional Information

Data cannot be added to an existing I-exchange format diskette file if the diskette file contains trailer labels.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6201 Invalid header labels in file [file label]

Severity: 5 Auto Response:

Explanation

This is a programming error. Enter option 2 or 3 and give the programmer the message ID (SYS--6201) and the file label from the message.

Additional Information

You were transferring an I-exchange file from diskette to disk. A diskette with header labels was found following a diskette without header labels. If header labels are specified, they must be specified at the beginning of the file, before any data.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6202 I/O error on diskette file [file label]

Severity: 5 Auto Response:

Explanation

A diskette I/O error occurred on the first write of data during an add operation for the file identified in the message. If present, the characters to the right of the message identify the diskette magazine drive location.

Enter option 3 and give the programmer the message ID (SYS-6202) and the file name identified in the message.

Additional Information

Non-SYSLOG users should copy the data file to be added to another diskette and submit this job again.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6203 Cannot output to a write protected diskette

Severity: 5 Auto Response:

Explanation

The diskette is write protected. It is not possible to output or add to this diskette while it is write protected. If there are characters to the right of the message, they identify the location of the diskette in the magazine drive.

Enter option 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--6203).

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --6250 [position and length of key field]--Key field specified not within record.

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you might have incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard for the SFBLD utility, there is an error in the RECL, POSITION(POSITIN1), LENGTH(LENGTH1), POSITIN2, LENGTH2, POSITIN3, or LENGTH3 parameters for the FILE utility control statement. Do one of the following:

- Enter option 1. Enter the correct FILE utility control statement or enter the END utility control statement to end the SFBLD utility program.
- Enter option 2 or 3 and give the programmer the message ID (SYS--6250), the key postion and length of the key field from the message and the name of the procedure or utility you were running.

Additional Information

The file build utility (SFBLD) issued this message. You tried to create a primary, indexed or alternative indexed file, but the key position or key length specified for one of the key fields indicated the key is larger than the records in the file.

If the error is in the BLDFILE procedure or the BLDINDEX procedure, do the following:

- If the BLDFILE procedure was running, correct any errors in the following parameters and run the job again:
  - Parameter 5 (record length)
  - Parameter 8 (key position)
  - Parameter 9 (key length)
- If the BLDINDEX procedure was running, correct any errors in the following parameters and run the job again:
  - Parameter 2 (position of the first key field)
  - Parameter 3 (length of the first key field)
  - Parameter 8 (position of the second key field)
  - Parameter 9 (length of the second key field)
  - Parameter 10 (position of the third key field)
  - Parameter 11 (length of the third key field)

For more information about the BLDFILE or BLDINDEX procedure, and the FILE or END utility control statement, refer to the *System Reference* manual, SC21-7920.

User Response

Option 1: The statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 2: The job step is ended. Data and files created up to this step are saved and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files already created by this step are saved, but this file is not created.

SYS --6251 BLDFILE parm 2 must be D, S or I

Severity: 5 Auto Response:

Explanation

Either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS--6251) and the name of the procedure you were running.

Additional Information

The BLDFILE procedure issued this message. You tried to use the BLDFILE procedure to create a file, but parameter 2 was not a D (direct), I (indexed), or S (sequential). For more information about the BLDFILE procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files already created by this step are saved, but this file is not created.

SYS --6252 BLDFILE parm 7 must be T, J, S or not given

Severity: 5 Auto Response:

Explanation

Either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS--6252) and the name of the procedure you were running.

Additional Information

The BLDFILE procedure issued this message. You tried to use the BLDFILE procedure to create a file, but parameter 7 was not a T (resident), J (job), or S (scratch). For more information about the BLDFILE procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Any data created by previous steps in this job is saved. Any files already created by this step are saved, but this file is not created.

SYS --6253 BLDFILE parm 11 must be DUPKEY, NODUPKEY or null

Severity: 5 Auto Response:

Explanation

Either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS--6253) and the name of the procedure you were running.

Additional Information

The BLDFILE procedure issued this message. You tried to use the BLDFILE procedure to create an indexed file, but parameter 11 was not DUPKEY (allow duplicate keys in the file) or NODUPKEY (do not allow duplicate keys in the file) or was not specified. For more information about the BLDFILE procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files already created by steps in this job are saved, but this file is not created.

SYS --6254 BLDINDEX parm 6 must be DUPKEY, NODUPKEY or null

Severity: 5 Auto Response:

Explanation

Either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS--6254) and the name of the procedure you were running.

Additional Information

The BLDINDEX procedure issued this message. You tried to use the BLDINDEX procedure to create an alternative index file, but parameter 6 was not DUPKEY (allow duplicate keys in the file) or NODUPKEY (do not allow duplicate keys in the file) or was not specified. For more information about the BLDINDEX procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files already created by this step are saved, but this file is not created.

SYS --6255 Key length and position required for index file.

Severity: 5 Auto Response:

Explanation

Yoy are running the BLDFILE procedure, you might have incorrectly entered a procedure name or parameter or there is an error in the procedure. do one of the following:

- Enter option H (if allowed) and enter either or both the key position or key length again.
- Enter option 3 and give the programmer the message ID (SYS--6255)and the name of the procedure you were running.

Additional Information

The BLDFILE procedure issued this message. You tried to create an indexed file (parameter 2 is an I), but either or both the key position (parameter 8) or key length (parameter 9) was not given.

If the error occurred while you were running the BLDFILE procedure, take the H option and enter the key position and key length.

If the H option is not allowed, the BLDFILE procedure was either on the JOBQ or was EVOKED. Take option 3 and correct the error.

If you want more information about the BLDFILE or BLDINDEX procedure, and the FILE or END utility control statement, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files already created by this step are saved, but this file is not created.

SYS --6256 BLDFILE parm 3 must be BLOCKS or RECORDS

Severity: 5 Auto Response:

Explanation

Either you incorrectly entered a procedure name or parameter, or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS--6256) and the name of the procedure you were running.

Additional Information

The BLDFILE procedure issued this message. You tried to use the BLDFILE procedure to create a disk file, but parameter 3 was not RECORDS (file is allocated by records) or BLOCKS (file is allocated by blocks). For more information about the BLDFILE procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files already created by steps in this job are saved, but this file is not created.

SYS --6257 File location value specified is invalid

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the LOCATION parameter for a FILE utility control statement is incorrect.

Do one of the following:

- Enter option 1. Enter the correct FILE utility control statement or enter the END utility control statement to end the utility.
- Enter option 2 or 3 and give the programmer the message ID (SYS--6257) and the name of the procedure you were running.

Additional Information

The file build utility issued this message. You tried to create a file at a specific location, but the value specified for the file location was not A1 (spindle A1), A2 (spindle A2), A3 (spindle A3), A4 (spindle A4), or a valid numeric block number.

For more information about the BLDFILE or BLDINDEX procedure, and the FILE or END utility control statement, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 2: The job step is canceled. Data and files created up to this step are saved and the job continues with the next step.

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files already created by this step are saved, but this file is not created.

SYS --6258 Key position [number of the key field; 2 or 3] given, key length [exception condition qualifier] required.

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you might have incorrectly entered a procedure name or parameter. If you are entering utility control statements from the keyboard for the $FBLD utility, either the POSITIN2 or POSITIN3 parameter was given, but the LENGTH2 or LENGTH3 parameter was not given for the FILE utility control statement. Do one of the following:

- Enter option 1. Then enter either the correct FILE utility control statement or the END utility control statement to end the $FBLD utility program.
- Enter option 2 or 3 and give the programmer the message ID (SYS--6258), the number of the key field in error (2 or 3), and the name of the procedure or utility you were running.

Additional Information

The BLDINDEX procedure or the file build utility ($FBLD) issued this message. You tried to create an alternative index file with a noncontiguous key, and the key position for the second or third key field was given, but the key length was not given.

If the error occured while you were running the BLDINDEX procedure, run the job again, entering a value for one of the following parameters:

- Parameter 9 (key length of the second key field)
- Parameter 11 (key length of the third key field)

For more information about the BLDINDEX procedure, and the FILE or END utility control statement, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 2: The job step is ended. Data and files created up to this step are saved, and the job continues with the next job step. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files already created by this step are saved, but this file is not created.

SYS --6259 Key length [number of the key field; 2 or 3] given, key position [exception condition qualifier] required.

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you might have incorrectly entered a procedure name or parameter. If you are entering utility control statements from the keyboard for the $FBLD utility, either the LENGTH2 or LENGTH3 parameters were given, but the POSITIN2 or POSITIN3 parameters were not given for the FILE utility control statement. Do one of the following:

- Enter option 1. Enter the correct FILE utility control statement or enter the END utility control statement to end the $FBLD utility program.
- Enter option 2 or 3 and give the programmer the message ID (SYS--6259), the number of the key field in error (2 or 3), and the name of the procedure or utility you were running.

Additional Information

The BLDINDEX procedure or the file build utility ($FBLD) issued this message. You tried to create an alternative index file with a noncontiguous key, and the key length for the second or third key field was given, but the key position was not given.

If the error occurred while you were running the BLDINDEX procedure, do the following:

- Run the job again, entering a value for one of the following parameters:
  - Parameter 8 (key position of the second key field)
  - Parameter 10 (key position of the third key field)

For more information about the BLDINDEX procedure, and the FILE or END utility control statement, see the *System Reference* manual.

User Response

Option 1: The statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 2: The job step is ended. Data and files created up to this step are saved and the job continues with the next job step. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files already created by this step are saved, but this file is not created.

SYS --6260 BLDFILE parm 10 must be DFILE, NDFILE or null

Severity: 5 Auto Response:

Explanation

Either you incorrectly entered a procedure name or parameter or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS--6260) and the name of the procedure you were running.

Additional Information

The BLDFILE procedure issued this message. You tried to create a disk file, but parameter 10 was specified and was not DFILE (allow removal of records) or NDFILE (do not allow removal of records).

If you want more information about the BLDFILE procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files already created by this step are saved, but this file is not created.

SYS --6261 BLDFILE parms 8 and 9 not allowed. Parm 2 is not I

Severity: 5 Auto Response:

Explanation

Either you incorrectly entered the procedure name or parameter, or there is an error in the procedure. Enter option 3 and give the programmer the message ID (SYS--6261) and the name of the procedure you were running.

Additional Information

The BLDFILE procedure issued this message. You tried to create a direct or sequential file, but a value was entered for either parameter 8 (key position) or parameter 9 (key length). Values for these two parameters can only be specified when you are creating an indexed file. For more information about the BLDFILE procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files already created by this step are saved, but this file is not created.

SYS --6264 [file label]--Alternative file label same as physical

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the value specified for the FILE LABEL and PLABEL parameters are the same. This is invalid.

Do one of the following:

- If you are entering utility control statements from the keyboard, enter option 1, and then enter a new FILE utility control statement with the correct file labels or enter an END statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--6264) and the name of the procedure you were running.

Additional Information

This message was issued by the file build utility ($FBLD), which may have been invoked by the BLDINDEX procedure. The operation was to build an alternative index file, but the file label specified for the alternative file is the same as the file label specified for the physical file. You cannot have two files with the same label and date on the system. If the BLDINDEX procedure was running, parameter 1 and parameter 4 cannot be the same.

If you would like more information information about the BLDINDEX procedure and the $FBLD utility program, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The FILE utility control statement that caused the error is ignored. This option is allowed only if utility control statements are being entered from the keyboard.

Option 2: The job step is ended. Any data and files created up to this step are saved, and the job will continue with the next step.

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files already created by this step are saved, but this file is not created.

SYS --6265 [file label] is not on the system or is a job file

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the PLABEL parameter or the PDATE parameter in the FILE utility control statement is not correct.

Do one of the following:

- Enter option 1, then reenter the FILE utility control statement. Make sure the PLABEL parameter specifies the correct physical file name and, if the PDATE parameter was specified, the date is correct and in the correct format. The physical file must be on the system as a resident (RETAIN-T) file. If the physical file date was specified, the file must exist with the specified date.
- Enter option 2 or 3 and give the programmer the message ID (SYS--6265) and the file label from the message.

Additional Information

The file build utility ($FBLD) issued this message. $FBLD was trying to build an alternative index file, but the physical file is not on the system as a resident (RETAIN-T) file. Make sure the PLABEL parameter in the FILE utility control statement contains the name of a resident physical file and, if a physical file date (PDATE) was specified, the date is correct and in the correct format.

If you were running the BLDINDEX procedure, the physical file (parameter 4) is not on the system as a resident (RETAIN-T) file. If the physical file date (parameter 5) was specified, a resident file with the specified file name and date does not exist on the system. Make sure parameter 4 contains the correct physical file name and, if the physical file date was specified, make sure the date is correct and in the correct format.

If you want more information on creating alternative index files, refer to the *System Reference* manual, SC21-9020.

User Response

Option 1: The FILE utility control statement that caused the error is ignored. This option is allowed only if you are entering utility control statements from the keyboard. The statement that caused this error is ignored. The operation is tried again with a different file label and optional date.

Option 2: The job step is ended. Any new data and files created up to this step are saved; however, this file is not created. The job will continue with the next step.

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files created by this step are saved, but this file is not created.

SYS --6266 Specified physical file is alternative--[file label]

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the PLABEL parameter in the FILE statement is not correct.

Do one of the following:

- Enter option 1, and then enter a new FILE utility control statement with a correct physical file label (PLABEL parameter) or enter an END utility control statement to end the utility program.
- Enter option 2 or 3 and give the programmer the message ID (SYS--6266) and the file label from the message.

Additional Information

The file build utility ($FBLD) issued this message. $FBLD tried to build an alternative index file, but the file label specified for the physical file is an alternative index file. An alternative index file must be based on a physical file. If the BLDINDEX procedure was running, parameter 4 must be the label of a physical file.

More information about building alternative index files, can be found in the *System Reference* manual, SC21-9020.

User Response

Option 1: The statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 2: The job step is ended. Data and files created up to this step are saved, and the job continues with the next step.

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files already created by this step are saved, but this file is not created.

SYS --6267 Specified file is not a data file--[file label]

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the PLABEL parameter in the FILE statement is not correct.

Do one of the following:

- Enter option 1, and then enter a new FILE utility control statement with a correct physical file label, or enter an END statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--6267) and the file label from the message.

Additional Information

The file build utility (SFBLD) issued this message. You tried to build an alternative index, but the file label you specified for the physical file was not a data file. An alternative index must be based on a direct, indexed, or sequential file. If the BLDINDEX procedure was running, parameter 4 must be the label of a data file.

More information about creating an alternative index file can be found in the *System Reference* manual, SC21-9020.

User Response

Option 1: The statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 2: The job step is ended. Any data and files created up to this step are saved, and the job can continue with the next step.

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files already created by this job step are saved, but this file is not created.

SYS --6268 Specified direct file not delete capable-[file label]

Severity: 3 Auto Response: 3

Explanation

If you are running a procedure, one of the following occurred:

- The procedure name or parameter was entered incorrectly.
- The procedure has an error.

If you are entering utility control statements from the keyboard, the physical file referenced by the PLABEL parameter is a direct file, but the file is not delete capable. If an alternative index file is to be based off a direct file, the direct file must be delete capable.

Do one of the following:

- Enter option 1 and then one of the following:
  - Enter a new FILE utility control statement with the correct physical file label (PLABEL).
  - Enter an END utility control statement to end the utility program.
- Enter a option 2 or 3, and give the programmer both the message ID (SYS-6268) and the file label from the message.

Additional Information

The file build utility (SFBLD) issued this message. SFBLD tried to create an alternative index, but the file label specified for the physical file was a direct file that was not delete capable. If an alternative index is to be based on a direct file, the direct file must be delete capable. If the BLDINDEX procedure was running, parameter 4 must be the label of the direct file with delete capability.

More information about creating an alternative index can be found in the *System Reference* manual, SC21-9020.

User Response

Option 1: The statement that caused the error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 2: The job step is ended. Data and files created up to this step are saved, and the job can continue with the next step.

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files already created by this job step are saved, but this file is not created.

SYS --6269 Key position and/or key length not within limits.

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you incorrectly entered either a procedure name or parameter value, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the POSITION(POSITIN1), POSITIN2 or POSITIN3 parameters may have a value entered that is not within the limits of 1-4096, or the LENGTH(LENGTH1), LENGTH2 or LENGTH3 parameters may have a value entered that is not within the limits of 1-120.

Do one of the following:

- Enter option 1, and enter a new FILE utility control statement with the correct values, or enter an END utility control statement to end the utility program.
- Enter option 2 or 3 and give the programmer the message ID (SYS-6269) and the name of the procedure or utility you were running.

Additional Information

The file build utility (SFBLD) detected this error. You were trying to created an index file or an alternative index file, but the value specified for key position was not within the limits of 1 through 4096, or the value for key length was not within the limits of 1 through 120.

More information about the limits for key position and key length can be found in the *System Reference* manual, SC21-9020.

User Response

Option 1: The utility control statement that caused the error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 2: The job step is ended. Data and files created up to this step are saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files already created by this step are saved, but this file is not created.

SYS --6270 [position and length of key field]--Key field can not overlap another key.

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you might have incorrectly entered a procedure name or parameter. If you are entering utility control statements from the keyboard for the SFBLD utility, there is an error in the POSITION(POSITIN1), POSITIN2, POSITIN3, LENGTH(LENGTH1), LENGTH2, or LENGTH3 parameter for the FILE utility control statement. Do one of the following:

- Enter option 1. Then enter the correct FILE utility control statement or enter the END utility control statement to end the SFBLD utility program.
- Enter option 2 or 3 and give the programmer the message ID (SYS--6270), the key position and key length from the message, and the name of the procedure or utility you were running.

Additional Information

The file build utility (SFBLD) issued this message. You tried to create an alternative index file with a noncontiguous key, but one of the key fields overlaps another key field. The position and length of the key field in error is shown in the message.

If the error is in the BLDINDEX procedure, correct any errors in the following parameters and run the job again:

- Parameter 2 (position for the first key field)
- Parameter 3 (length for the first key field)
- Parameter 8 (position for the second key field)
- Parameter 9 (length for the second key field)
- Parameter 10 (position for the third key field)
- Parameter 11 (length for the third key field)

More information about the BLDINDEX procedure, and the FILE or END utility control statement can be found in the *System Reference* manual, SC21-9020.

User Response

Option 1: The statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 2: The job step is ended. Data and files created up to this step are saved and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files already created by this step are saved, but this file is not created.

SYS --6271 Third key field invalid without second key field.

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you might have incorrectly entered a procedure name or parameter. If you are entering utility control statements from the keyboard for the SFBLD utility, there is an error in the POSITIN3 and LENGTH3 parameters for the FILE utility control statement. Do one of the following:

- Enter option 1. Then enter the correct FILE utility control statement or enter the END utility control statement to end the SFBLD utility program.
- Enter option 2 or 3 and give the programmer the message ID (SYS--6271) and the name of the procedure or utility you were running.

Additional Information

The file build utility (SFBLD) issued this message. You tried to create an alternative index with a noncontiguous key, and the position and length of the third key field were specified, but the position and length of the second key field were not specified.

If the error is in the BLDINDEX procedure, do one of the following:

- Specify the values in the following parameters and run the job again:
  - Parameter 8 (position of the second key field)
  - Parameter 9 (length of the second key field)
- Remove the values for the following parameters and run the job again:
  - Parameter 10 (position of the third key field)
  - Parameter 11 (length of the third key field)

More information about the BLDINDEX procedure and the FILE or END utility control statement can be found in the *System Reference* manual, SC21-9020.

User Response

Option 1: The statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 2: The job step is ended. Data and files created up to this step are saved and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files already created by this step are saved, but this file is not created.

SYS --6272 Total key length greater than 120 bytes.

Severity: 5 Auto Response:

Explanation

If you are running a procedure, you might have incorrectly entered a procedure name or parameter. If you are entering utility control statements from the keyboard for the SFBLD utility, there is an error in the LENGTH (LENGTH1), LENGTH2, or LENGTH3 parameter for the FILE utility control statement. Do one of the following:

- Enter option 1. Then enter the correct FILE utility control statement or enter the END utility control statement to end the SFBLD utility program.
- Enter option 2 or 3 and give the programmer the message ID (SYS--6272) and the name of the procedure or utility you were running.

Additional Information

The file build utility (SFBLD) issued this message. You tried to create an alternative index file with a noncontiguous key, but the total length of all the key fields exceeded the maximum of 120 bytes.

If the error is in the BLDINDEX procedure, correct any errors in the following parameters and run the job again:

- Parameter 3 (length of the first key)
- Parameter 9 (length of the second key)
- Parameter 11 (length of the third key)

More information about the BLDINDEX procedure and the FILE or END utility control statement can be found in the *System Reference* manual, SC21-9020.

User Response

Option 1: The statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 2: The job step is ended. Data and files created up to this step are saved and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files already created by this step are saved, but this file is not created.

SYS --6273 [file label] is defined in NRD as a remote file...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the LABEL parameter in the FILE utility control statement is not correct.

Do one of the following:

- Enter option 1, then reenter the FILE utility control statement. Make sure the LABEL parameter specifies the correct alternative index file. An alternative index file cannot be created on a remote system unless the physical file is also on the remote system.
- Enter option 2 or 3 and give the programmer the message ID (SYS--6273) and the file label from the message.

Additional Information

The file build utility ($FBLD) issued this message. $FBLD was trying to build an alternative index file. When creating an alternative index file, the alternative and the physical files must be on the same system.

More information on creating alternative index files can be found in the *System Reference* manual, SC21-9020.

User Response

Option 1: The FILE utility control statement that caused the error is ignored. This option is allowed only if you are entering utility control statements from the keyboard. The operation is tried again with a different file label.

Option 2: The job step is ended. Any new data and files created up to this step are saved; however, this file is not created. The job will continue with the next step.

Option 3: The job is canceled. Data created by previous steps in this job is saved. Any files created by this step are saved, but this file is not created.

SYS --6274 Error when processing remote file - [file label]

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. An error was detected on the remote system when attempting to process the file referenced in the text of the message. The actual error will be displayed immediately following this message.

SYS --6275 Library name was not specified

Severity: 5 Auto Response:

Explanation

The target library to which PTFs (program temporary fixes) are to be applied was not specified. The target library name is a required parameter for the PTF DIRECT procedure. Enter option 3 and give the programmer the message ID (SYS-6275).

User Response

Option 3: The job is canceled. Any data created by a previous job step is saved, but data created by this step is lost.

SYS --6276 Procedure must be initiated from CNFIGSSP

Severity: 5 Auto Response:

Explanation

The support you want to drop from the system can only be dropped using the CNFIGSSP procedure. More information about the CNFIGSSP procedure can be found in the manual *Changing Your System Configuration*, SC21-9052.

Enter option 2 or 3 and give the programmer the message ID (SYS-6276) and the name of the procedure you were running when this error occurred.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6277 Error running SCNQRY. Procedure will terminate.

Severity: N/A Auto Response: N/A

SYS --6278 Library #TULIB does not exist...

Severity: N/A Auto Response: N/A

SYS --6279 DW/36 not currently in #TULIB...

Severity: N/A Auto Response: N/A

SYS --6280 OLPD FOR TAPE SUPPORT CANNOT BE SAVED ...

Severity: 5 Auto Response:

Explanation

An attempt was made to save Tape Online Problem Determination (OLPD), but the required files are not loaded. If you wish to have Tape OLPD (files PD2.TAPE, PD2.TAP2, and PD2.TCTL) on your backup diskette you must first install Tape Support with its OLPD. To do this you will need the System/36 System Support Program diskette labeled *System/36 Tape Support Feature* You may use CNFIGSSP procedure to install Tape Support and its OLPD, CNFIGSSP will then prompt you for the required diskettes. After Tape OLPD has been installed you can use the OLPDSAVE procedure to backup your PD2. files.

Additional Information

Tape OLPD files are usually loaded with the System/36 Tape Support Feature either during original installation of Tape or during a release update.

User Response

Option 0: Will continue processing the next group of files. No files from this group will be saved.

Option 3: The operation is canceled.

SYS --6281 OLPD FOR COMMUNICATIONS CANNOT BE SAVED ...

Severity: 5 Auto Response:

Explanation

An attempt was made to save Online Problem Determination for Communications but the required files are not loaded. If you wish to save OLPD for Communications (files PD3.COMM, PD3.COM2, and PD3. CCTL) to your backup diskette you will have to install your Extended Communication Support with its OLPD. To do this you will need the System/36 System Support diskettes and the System/36 System Support Program diskette labeled *System/36 Base Communications Feature.* You may use CNFIGSSP procedure to install Communications support and its OLPD. CNFIGSSP will then prompt you for the required diskettes. After Communications OLPD has been installed you can use the OLPDSAVE procedure to backup your PD3. files.

Additional Information

Communications OLPD files are usually loaded with the System/36 Software support either during original installation of Communications or during a release update.

User Response

Option 0: Will continue processing the next group of files. No files from this group will be saved.

Option 3: The operation is canceled.

SYS --6282 Library #OFCLIB does not exist...

Severity: N/A Auto Response: N/A

SYS --6283 OLPD FOR EXTERNAL DISK SUPPORT CAN NOT BE SAVED...

Severity: 5 Auto Response:

Explanation

An attempt was made to save Online Problem Determination for EXTERNAL DISK but the required files are not loaded. If you wish to save OLPD for EXTERNAL DISK (files PD5.DISK, PD5.DIS2, and PD5.DCTL) to your backup diskette you will have to install OLPD for External DISK Support. To do this you will need the System/36 System Support Program diskette labeled *System/36 External DISK Support Feature* You may use CNFIGSSP procedure to install OLPD for External DISK Support CNFIGSSP will then prompt you for the required diskettes. After External DISK Support has been installed you can use the OLPDSAVE procedure to backup your PD5. files.

Additional Information

OLPD for External Disk Support can only be installed on a 5362 System Unit. It is usually installed during original installation of External Disk Support.

User Response

Option 0: Will continue processing the next group of files. No files from this group will be saved.

Option 3: The operation is canceled.

SYS --6284 Error while installing PS/36 Online...

Severity: N/A Auto Response: N/A

SYS --6285 OLPD FOR COMMUNICATIONS CAN NOT BE SAVED ...

Severity: 5 Auto Response:

Explanation

An attempt was made to save Online Problem Determination for LAN Communication but the required files are not loaded. If you wish to save OLPD for LAN Communications (files PD4.LANA, PD4.LAN2, and PD4.LCTL) to your backup diskettes you will have to first install LAN Communication Support with its OLPD. To do this you will need the System/36 System Support Program diskette labeled *System/36 LAN Communications Feature* You may use CNFIGSSP procedure to install LAN Communications support and its OLPD. CNFIGSSP will then prompt you for the required diskettes. After LAN Communications OLPD has been installed you can use the OLPDSAVE procedure to backup your PD4. files.

Additional Information

Communications OLPD files are usually loaded with the System/36 Software support either during original installation of Communications or during a release update.

User Response

Option 0: Will continue processing the next group of files. No files from this group will be saved.

Option 3: The operation is canceled.

SYS --6286 Error while installing Query/36 Online...

Severity: N/A Auto Response: N/A

SYS --6287 OLPDSAVE PROCEDURE CAN NOT BE RUN ...

Severity: 5 Auto Response:

Explanation

An attempt was made to save Online Problem Determination (OLPD), but the required files are not loaded. Before running the OLPDSAVE procedure you must first have OLPD (library #ONLPD and files #PSPTITL PD1.SCRN, PD1.SCR2, and PD1.CTRL) installed on your system. To do this you need the System/36 System Support Program (SSP) diskettes labeled *System/36 System Support Program.* You may use CNFIGSSP procedure to install Online Problem Determination. CNFIGSSP will then prompt you for the required diskettes. After OLPD has been installed you can use the OLPDSAVE procedure to backup your Online Problem Determination Support.

Additional Information

OLPD files are usually loaded with the System/36 System Support Program (SSP), either during original installation of the SSP or during a release update.

User Response

Option 3: The operation is canceled.

SYS --6298 Configuration error with local work station [work station id]

Severity: 5 Auto Response:

Explanation

At IPL, the system found an error in the local work station configuration record. A printer might be configured as a display station, or a display station might be configured as a printer.

Give the programmer the message ID (SYS--6298) and the work station identified in the message.

Additional Information

There is an error in the work station configuration record. More information on using CNFIGSSP procedure to find and correct the error can be found in the manual *Changing Your System Configuration*, SC21-9052.

SYS --6300 Printer [printer id] and the system are not communicating

Severity: 5 Auto Response:

Explanation

The printer identified in the message and the system are no longer communicating properly.

To find the cause and correction for this error, do the following:

- Make sure the printer is turned on.
- Make sure your printers and display stations are configured correctly. This error will occur if a display station is configured as a printer.
- Make sure the printer mode is normal and online. For example, the IBM 5224 Printer may be in offline mode, or the Status switch on the IBM 5256 Printer may be in the Test position.
- If the printer is an IBM 5553 or 5557 Printer, make sure the 5555 display to which the printer is attached is not turned off or does not have other hardware problems.
- Make sure all cables and cable connections are good. A defective cable or cable connection may cause this error.

- Make sure the address switches on the printer are set correctly. Make sure that different devices (printers and display stations) do not have the same address.
- If the printer is attached to the system on the Cable Thru feature, make sure the termination switches are set correctly for all the devices on that cable. The error could be caused by a display station or printer attached on the same cable as the printer identified in the message, rather than being caused by this printer itself.

If you need help with the above steps, see the Operator's Guide for the printer on which this error occurred.

If the printer identified in the message is a remote printer, notify the operator at the location of the printer and give the operator the above information. Also note that more than one message can appear for the same error condition, and that this message can be issued without options.

After you perform the above steps, do the following:

1. Ensure that the forms are properly aligned. The system expects the forms to be positioned so that printing can start on the first line of the form; however, alignment procedures vary from printer to printer. For more information about positioning the forms in the printer, see the Operator's Guide for the type of printer on which the error occurred.
2. If the Power switch is turned off, turn it on. If it is already turned on, turn it off and then on again. Press the Start or Select switch on the printer.
3. If the printed output has been spooled, do one of the following:
   a. Enter option 0, 1, or 2.
   b. Enter one of the following spool commands:

      CANCEL
      HOLD
      RESTART
      STOP

      If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.
4. If printed output is not being spooled, enter option 1, 2, or 3 (option 0 is not available).

If you checked all of the above conditions, and this error continues to occur, use the VARY command to take the printer offline. Then fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

The 4-character system reference code to the right of the message is information for hardware service. The code identifies the reason why the printer and system are not communicating properly. The character values and meanings are as follows:

0070	Remote cluster feature hardware error
0072	Remote cluster feature overrun
0073	Remote cluster feature write error
0098	Undefined remote hardware error
0200	SERDES time-out
0201	Driver activity check
0203	Serial parity check
0204	Line parity check
0205	Work station not accessible
0206	Receive length check
0207	Wrong station responded
0208	Power on transition exception status
0209	Activate command failure
0220	Invalid command exception status
0222	Input queue or storage overrun exception status
0223	Activate lost without a parity check exception status
0224	Invalid activate exception status
0290	Even/odd time-out
0291	Busy time-out
8266	Printer in error mode

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the spool file entry is tried again from the beginning.
- If the printed output is not being spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If printed output is not being spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved and the job can continue with the next step.

  If the system does not return control to the executing program, it checks for errors in any other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist, and any files created by this job step are lost.

SYS --6301 Printer [printer id] has invalid error status

Severity: 5 Auto Response:

Explanation

The system found an undefined error condition on the printer identified in the message. If this is a remote printer, give the information in this message to the operator at the location of the printer. Do the following:

1. Ensure that the forms are properly aligned. The system expects the forms to be positioned so that printing can start on the first line of the form; however, alignment procedures vary from printer to printer. For more information about positioning the forms in the printer, see the Operator's Guide for the type of printer on which the error occurred.
2. If the Power switch is turned off, turn it on. If it is already turned on, turn it off and then on again. Press the Start or Select switch on the printer.
3. If the printed output has been spooled, do one of the following:
   - Enter option 0, 1, or 2.
   - Enter one of the following spool commands:

     CANCEL
     HOLD
     RESTART
     STOP

If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

4. If printed output is not being spooled, enter option 1, 2, or 3 (option 0 is not available).

The 4-character system reference code to the right of the message is information for hardware service. The code identifies the type of invalid error status. The character values and meanings are as follows:

0221 Invalid exception status

0225 Undefined exception status

0232 Permanent slow speed check

0247 Temporary forms stopped check

0248 Temporary forms position lost check

0249 Undefined error status

If this error continues to occur, fill out a *Problem Summary Form* and call for hardware service.

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the spool file entry is tried again from the beginning.
- If the printed output is not being spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If the printed output is not being spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved and the job can continue with the next step.

  If the system does not return control to the executing program, it checks for errors in any other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist, and any files created by this job step are lost.

SYS --6302 System error occurred while using printer [printer id]

Severity: 5 Auto Response:

Explanation

A system error occurred while you were using the printer identified in the message. If this is a remote printer, give the information in this message to the operator at the location of the printer.

Give the programmer the message ID (SYS-6302), the system reference code (SRC), and the ID of the printer identified in the message.

If the printed output has been spooled, do one of the following:

- Enter option 0, 1, or 2.
- Enter one of the following spool commands:

  CANCEL
  HOLD
  RESTART
  STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If printed output is not being spooled, enter option 1, 2, or 3 (option 0 is not available).

Additional Information

The work station controller detected an error when trying to initiate the requested action.

If this error continues to occur, fill out a *Problem Summary Form* and call for hardware service. The 4-character system reference code to the right of the message is service information. The code identifies the type of system error that occurred. The character values and meanings are as follows:

8265 Print buffer is not available: This error indicates a request was sent to a printer when the work station controller did not have a buffer available to put the data in.

8267 Printer not in session: This error occurs when the work station controller discovers a request is directed to a printer that is not in session.

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the spool file entry is tried again from the beginning.
- If the printed output is not being spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If the printed output is not being spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved and the job can continue with the next step.

  If the system does not return control to the executing program, it checks for errors in any other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist, and any files created by this job step are lost.

SYS --6303 Program error occurred while using printer [printer id]

Severity: 5 Auto Response:

Explanation

A program error occurred while you were using the printer identified in the message. If this is a remote printer, give the information in this message to the operator at the location of the printer.

Give the programmer the message ID (SYS--6303), the system reference code (SRC), and the ID of the printer identified in the message.

If the printed output has been spooled, do one of the following:

- Enter option 0, 1, or 2.
- Enter one of the following spool commands:

  CANCEL
  HOLD
  RESTART
  STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If printed output is not being spooled, enter option 1, 2, or 3 (option 0 is not available).

Additional Information

The system detected an error while trying to send a request to the printer or the work station controller, or the printer control unit detected an error when it tried to initiate the requested action.

If this error continues to occur and you cannot determine why, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. The 4-character system reference code to the right of the message is information for software service. The code identifies the type of programming error that occurred. The character values and meanings are as follows:

0228 Invalid system network architecture (SNA) character string (SCS)/printer data stream (PDS) command: This error often indicates that there is a character in the range of hex 00 through 3F in the data stream and it is not a valid printer command. This error may occur if a spool job does not end normally because the system was either powered down or an IPL was performed while the job was running. You can use the STATUS PRT (D P) command to view the status of the spool file entry. If the TOTAL column contains at least one dash before the number, it indicates that the job was never completed.

This error may also occur if there is noise on the twinax cable that attaches the printer to the system or remote controller or if a poorly grounded printer causes a valid command to be misinterpreted. Running the job again should produce satisfactory results; however, continuous intermittent failures should be remedied by correcting the noise or grounding problem.

Also see the following note.

0229 Invalid SCS parameter: This error often indicates that a parameter in a multibyte printer command was not recognized by the printer control unit. The error may be caused by the same situations described for an invalid SCS command. It could be caused by output being sent to a printer that cannot process it correctly. For example, the IBM 5256 printer cannot print more than 132 characters on a line. Likewise, a document cannot be printed on a 5219 printer that has been incorrectly configured as a 5224 printer. For more information, see messages SYS-1407, SYS-5848, SYS-6151, and SYS-6322.

Also see the following note.

8260 Length greater than 8192: This will occur if the system finds a value greater than 8192 in the length field of the printer IOB.

8261 IOB command modifier is invalid: This error indicates that the command modifier field of the printer IOB contains an invalid value.

8262 Invalid byte count: The work station controller found either a value between 256 and 8193 for an output request or a value other than 0 or 256 for a get printer status request, in the length field of a printer IOB.

8263 Invalid unit address: The work station controller found an invalid value in the unit address field of a printer IOB.

8285 Invalid command: The work station controller detected that a get printer status command was sent to a non-IPDS (intelligent printer data stream) printer.

Note: System reference codes 0228 and 0229 may be reported by the IBM 5219 Printer when there is a data stream exception. For additional information, see message SYS-6322.

When those errors are reported by the IBM 5219 Printer, it may be necessary to turn the printer's power off and then on to reset the error condition. This step is required when the error continues to exist, regardless of the job that you are trying to print.

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the spool file entry is tried again from the beginning.
- If the printed output is not being spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If the printed output is not being spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved and the job can continue with the next step.

  If the system does not return control to the executing program, it checks for errors in other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist, and any files created by this job step are lost.

SYS --6311 Printer [printer id] has an unprintable character check

Severity: N/A Auto Response: N/A

Explanation

The print data sent to the printer identified in the message contains a character that is not in the print character set. The print positions with the unprintable characters have been left blank. The program that is using this printer has requested that the printer halt when it detects an unprintable character.

If this is a remote printer, give the information in this message to the operator at the location of the printer.

To continue, do the following:

1. If the printer is not an IBM 5553 or 5557 Printer, press the Stop or the Stop/Reset switch on the printer to reset the error condition.
2. Press the Start or Select switch on the printer to continue processing.

Additional Information

The unprintable character is not defined in the current print character set. You should also be aware that the system sends most of its requests to the printer in a mode called execute. This means that when an unprintable character check occurs, the unprintable character is no longer in the print buffer of your program, but it is in the buffer of the printer or its controller.

If this error continues to occur and you cannot determine why, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. The 4-character system reference code to the right of the message is information for hardware service. The code identifies that an unprintable character check occurred.

Note: When this error is detected and reported by the printer depends on the type of printer being used. Some printers report this condition at the end of a line and only once per line. Other printers report the error each time they detect an unprintable character and as many times per line as there are unprintable characters.

SYS --6312 Printer [printer id] has a print check

Severity: N/A Auto Response: N/A

Explanation

A print check occurred while you were using the printer identified in the message. If this is a remote printer, give the information in this message to the operator at the location of the printer.

To continue, do the following:

1. After performing any intervention or corrective action that is necessary, press the Stop switch on the printer to reset the error condition.
2. Press the Start switch on the printer to continue processing. When printing continues, the first line that is printed may be the same data and on the same line as the last line that was printed just before the error occurred.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. The 4-character system reference code to the right of the message is information for hardware service. The code identifies the type of print check that occurred. The character values and meanings are as follows:

IBM 5256 Printer

0230	Printer mechanism not ready
0231	Wire check
0233	Fast speed check
0234	Emitter sequence check
0235	No emitters check
0236	Emitter overrun check

IBM 5262 Printer

0230	Hammer unit voltage check
0231	Hammer fire check
0233	Band sync check or print unit open
0234	Band up to speed check
0235	Band motor control check or thermal check
0236	Ribbon check

SYS --6313 Printer [printer id] has a forms check

Severity: N/A Auto Response: N/A

Explanation

A forms check occurred while you were using the printer identified in the message. If this is a remote printer, give the information in this message to the operator at the location of the printer.

To continue, do the following:

1. Press the Stop switch on the printer to reset the error condition.
2. If a forms jam exists, clear the forms jam. Press the Form Feed switch and then manually align the forms to line one of the form on which you want to continue printing. Press the Start switch to continue processing. The printer will skip to the line it was going to when the error occurred.

Additional Information

When printing continues, the system expects the forms to be aligned to line one. If you need help aligning the forms, see the Operator's Guide for the printer this error occurred on.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. The 4-character system reference code to the right of the message is information for hardware service. The code identifies the type of forms check that occurred. The character values and meanings are as follows:

IBM 5256 Printer

0237	Forms stopped check
0238	Forms position lost check

IBM 5262 Printer

0237	Carriage check
0238	Paper clamp check

SYS --6314 Printer [printer id] has a print check

Severity: N/A Auto Response: N/A

Explanation

A print check occurred while you were using the printer identified in the message. If this is a remote printer, give the information in this message to the operator at the location of the printer.

Make sure the last few lines printed correctly before you prepare the printer to print again. When these errors occur, the last few lines may have errors or be of lesser quality.

To correct the error, do the following:

1. Press the Stop or the Stop/Reset switch on the printer to reset the error condition.
2. If the printer's operator panel indicates that data has been lost, you should not try to continue printing the current job step.
   a. Press the Cancel switch(es) on the printer. Message SYS-6317 will appear.
   b. Respond to message SYS-6317.

      Note: If the printed output has not been spooled, do not select option 0 to reply to message SYS-6317. Option 0 allows the job to continue and the cancel is ignored.

   c. Press the Stop or Stop/Reset switch on the printer.
   d. Press the Start switch on the printer.

   If the printer's operator panel does not indicate that data has been lost, press the Start switch on the printer and the operation is tried again. When printing continues, the first line that is printed may be the same data and on the same line as the last line that was printed just before the error occurred.

If you cannot correct this error and get the printer operating again, you will probably have to call for hardware service. You may be able to help hardware service by using the diagnostic tests which are available on some printers. If you can execute those tests, they will let you print the printer's internal error log. The tests may also help to identify the cause of the problem. For additional information about those tests, see the Operator's Guide for the printer on which the error occurred.

You might temporarily correct the problem by turning the printer off and then on again. When you do this, message SYS-6300 will occur. Although you might not be able to continue printing the current job step, this may allow you to get the printer operating again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. The 4-character system reference code to the right of the message is service information.

SYS --6315 Printer [printer id] has a forms check

Severity: N/A Auto Response: N/A

Explanation

A forms check occurred while you were using the printer identified in the message. If this is a remote printer, give the information in this message to the operator at the location of the printer.

To continue, do the following:

1. Press the Stop or Stop/Reset switch on the printer to reset the error condition.
2. If there is a forms jam, clear the jam. Manually align the forms to line 1 of the form on which you want to continue printing. When printing continues, the system expects the form to be lined up on line 1.

   For help in clearing the forms jam and lining up the forms, see the Operator's Guide for the printer this error occurred on.
3. If the printer's operator panel indicates that data has been lost, you should not try to continue printing the current job step.

   a. Press the cancel switch(es) on the printer. Message SYS-6317 will occur.

   b. Respond to message SYS-6317.

      Note: If the printed output has not been spooled, do not select option 0 to reply to message SYS-6317. Option 0 allows the job to continue and the cancel is ignored.

   c. Press the Stop or Stop/Reset switch on the printer.

   d. Press the Start switch on the printer.

   If the printer's operator panel does not indicate that data has been lost, press the Start switch on the printer to continue processing. The printer will skip to the line it was going to when this error occurred.

If you cannot correct this error and get the printer operating again, you will probably have to call for hardware service. You may be able to help hardware service by using the diagnostic tests which are available on some printers. If you can execute those tests, they will let you print the printer's internal error log. The tests may also help to identify the cause of the problem. For additional information about those tests, see the Operator's Guide for the printer on which the error occurred.

You might temporarily correct the problem by turning the printer off and then on again. When you do this, message SYS-6300 will occur. Although you might not be able to continue printing the current job step, this may allow you to get the printer operating again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. The 4-character system reference code to the right of the message is service information.

SYS --6316 Printer [printer id] has a machine check

Severity: N/A Auto Response: N/A

Explanation

A machine check occurred while you were using the printer identified in the message. If this is a remote printer, give the information in this message to the operator at the location of the printer.

To correct the error, do the following:

1. Press the Stop or Stop/Reset switch on the printer to reset the error condition.
2. If the printer's operator panel indicates that data has been lost, you should not try to continue printing the current job step.

   a. Press the cancel switch(es) on the printer. Message SYS-6317 will occur.

   b. Respond to message SYS-6317.

      Note: If the printed output has not been spooled, do not select option 0 to reply to message SYS-6317. Option 0 allows the job to continue and the cancel is ignored.

   c. Press the Stop or Stop/Reset switch on the printer.

   d. Press the Start switch on the printer.

   If the printer's operator panel does not indicate that data has been lost, press the Start switch on the printer to continue processing. When printing continues, the first line that is printed may be the same data and on the same line as the last line that was printed just before the error occurred.

If you cannot correct this error and get the printer operating again, you will probably have to call for hardware service. You may be able to help hardware service by using the diagnostic tests which are available on some printers. If you can execute those tests, they will let you print the printer's internal error log. The tests may also help to identify the cause of the problem. For additional information about those tests, see the Operator's Guide for the printer on which the error occurred.

You might temporarily correct the problem by turning the printer off and then on again. When you do this, message SYS-6300 will occur. Although you might not be able to continue printing the current job step, this may allow you to get the printer operating again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. The 4-character system reference code to the right of the message is service information.

SYS --6317 Cancel pressed on printer [printer id]

Severity: 5 Auto Response:

Explanation

The Cancel switch was pressed on the printer identified in the message. If this is a remote printer, give the information in this message to the operator at the location of the printer.

If the printed output has been spooled, do one of the following:

- Enter option 0, 1, or 2.
- Enter one of the following spool commands:

  CANCEL
  HOLD

RESTART
STOP

If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If printed output is not being spooled, enter option 0, 1, 2, or 3.

If the Cancel switch was not pressed and this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. The 4-character system reference code to the right of the message is service information. The code indicates that the Cancel switch was pressed.

User Response

Option 0:

- If the printed output has been spooled, the spool file entry is held. The next spool file entry is printed.
- If the printed output is not being spooled, the job continues and the cancel is ignored. This option is not available when the Cancel switch is pressed on a remote printer.

  Note: Since this option allows the job to continue, you should not use it if cancel was pressed because print data was lost. For more information, see message SYS-6314, SYS-6315, SYS-6316, and SYS-6318.

Option 1:

- If the printed output has been spooled, the spool file entry is tried again from the beginning.
- If the printed output is not being spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If printed output is not being spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved, and the job can continue with the next step.

  If the system does not return control to the executing program, it checks for errors in any other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist, and any files created by this job step are lost.

SYS --6318 Printer [printer id] has a ribbon check

Severity: N/A **Auto Response:** N/A

Explanation

The printer ribbon is stuck or is moving too slowly on the printer identified in the message. If this is a remote printer, give the information in this message to the operator at the location of the printer.

To correct the error, do the following:

1. Check for and correct any condition that might prevent the ribbon from moving freely. If you cannot find the problem, install a new ribbon.
2. Press the Stop or Stop/Reset key to reset the check condition.
3. If the printer's operator panel indicates that data has been lost, you should not try to continue printing the current job step.
   a. Press the Cancel switch(es) on the printer. Message SYS-6317 will occur.
   b. Respond to message SYS-6317.

      Note: If the printed output has not been spooled, do not select option 0 to reply to message SYS-6317. Option 0 allows the job to continue and the cancel is ignored.
   c. Press the Stop or Stop/Reset switch on the printer.
   d. Press the Start switch on the printer.

   If the printer's operator panel does not indicate that data has been lost, press the Start key to continue processing. The operation being attempted when this error occurred is tried again. When printing continues, the first line that is printed may be the same data and on the same line as the last line that was printed just before the error occurred.

If you cannot correct this error and get the printer operating again, you will probably have to call for hardware service. You may be able to help hardware service by using the diagnostic tests which are available on some printers. If you can execute those tests, they will let you print the printer's internal error log. The tests may also help to identify the cause of the problem. For additional information about those tests, see the Operator's Guide for the printer on which the error occurred.

You might temporarily correct the problem by turning the printer off and then on again. When you do this, message SYS-6300 will occur. Although you might not be able to continue printing the current job step, this may allow you to get the printer operating again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. The 4-character system reference code to the right of the message is information for hardware service.

SYS --6319 Printer [printer id] is out of forms or it has a forms jam

Severity: N/A **Auto Response:** N/A

Explanation

Either the printer identified in the message is out of forms or it has a forms jam. If this is a remote printer, give the information in this message to the operator at the location of the printer.

- If this is an IBM 5224 or 5225 Printer and there is a forms jam, do the following:
  1. Press the Stop/Reset switch on the printer to reset the error condition.
  2. Clear the forms jam.
  3. Press the New Page switch to set the current line to line 1 (when printing continues, the system expects the form to be lined up on line 1). Manually line up the forms to line 1 of the form you want to continue printing on. Press the Start switch to continue processing. The printer will skip to the line it was going to when this error occurred.
- If this is an IBM 5224 or 5225 Printer and it is out of forms, do the following:
  1. If this is a 5225 Printer, before you insert forms (step 2), make sure that the printer printed to the end of the last page. Press the Stop/Reset switch followed by the Start switch to print one line at a time until the condition cannot be reset.
  2. Insert additional forms.
  3. If this is a 5224 Model 12 Printer, press the Stop/Reset switch.

4. Press the New Page switch to set the current line to line 1 (when printing continues, the system expects the form to be lined up on line 1).
5. Manually line up the forms to line 1 and press the Stop/Reset switch to reset the check condition.
6. Press the Start switch on the printer to continue processing.

- If this is an IBM 5256 or 5262 Printer and there is a forms jam, do the following:

1. Press the Stop switch to reset the check condition.
2. Clear the forms jam.
3. Press the Form Feed switch to set the current line to line 1 (when printing continues, the system expects the form to be lined up on line 1).
4. Manually line up the forms to line 1 of the form you want to continue printing on.
5. Press the Start switch to continue processing. The printer will skip to the line it was going to when this error occurred.

- If the 5256 Printer is out of forms, do the following:

1. Press the Stop switch to reset the check condition.
2. Press the Form Feed switch to set the current line to line 1 (when printing continues, the system expects the form to be lined up on line 1).
3. Insert additional forms and manually line them up to line 1.
4. Press the Start switch to continue processing.

- If the 5262 Printer is out of forms, do the following:

1. Press the Stop switch to reset the check condition.
2. If you want to print the remaining forms in the printer before inserting additional forms, press the Stop switch followed by the Start switch for each remaining form you want to print. If you do this, be careful. The last lines on the last form printed may be out of line and not print as neatly as the others.
3. Press the Form Feed switch to set the current line to line 1 (when printing continues, the system expects the form to be lined up on line 1).
4. Insert additional forms and manually line them up to line 1.
5. Press the Start switch to continue processing.

- If this is an IBM 5553 or 5557 Printer, do the following:

1. If there is a forms jam, clear the jam.
2. If the printer is out of forms, insert additional forms.
3. Manually line up the forms to line 1 of the form you want to continue printing on.
4. Press the Select switch to continue processing.

- If this is an IBM 5219 Printer, do the following:

1. Press the Stop switch to reset the error condition.
2. If a form is in the printer, press the Index Up switch to remove the form.
3. Insert additional forms. If the auto sheet feed is not installed, press the Load switch. If the tractor feed is installed, manually align the forms to the perforation between the forms.
4. Press the Start switch to continue processing.

- If this is an IBM 4214 Printer, do the following:

1. Press the Stop switch to reset the error condition.
2. If there is a forms jam, clear the jam.
3. If the printer is out of forms, make sure that the printer printed to the end of the last page. Press the Start switch to print another line. Press the Stop switch followed by the Start switch to print one line at a time until the condition cannot be reset. Then insert additional forms.
4. Manually line up the forms to line 1 of the form you want to continue printing on. Note that forms alignment is based upon the type of paper feeding mechanism installed on the printer.
5. Press the Start switch to continue processing.

- If this is an IBM 4224 Printer, do the following:

1. If there is a forms jam, clear the jam.
2. Press the Stop switch to reset the error condition.
3. If the printer is out of forms, load additional forms.

   Note: If the document insertion device paper feeding mechanism is being used, this error can be the result of using forms which are too short for the printed output.
4. Manually line up the forms to line 1 of the form you want to continue printing on. Note that forms alignment is based upon the type of paper feeding mechanism installed on the printer.
5. Press the Start switch to continue processing.

- If this is an IBM 4234 Printer, do the following:

1. If there is a forms jam, see the explanation section for message SYS--6315.
2. If the printer is out of forms, press the Stop/Reset switch to turn off the alarm.
3. Insert additional forms.
4. Manually line up the forms to line 1 of the form you want to continue printing on.
5. Press the Top of Form switch to set the current line to line 1.
6. Press the Stop/Reset switch to reset the check condition.
7. Press the Start/Restore switch to continue processing.

- If this is an IBM 4245 Printer, do the following:

1. If there is a forms jam, clear the jam.
2. If the printer is out of forms, insert additional forms.
3. Manually line up the forms to line 1 of the form you want to continue printing on.
4. Close the front unit and press the line counter reset switch.
5. Press the Start switch to continue processing.

If this error continues to occur and there are forms in the printer fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. The 4-character system reference code to the right of the message is information for hardware service. The code indicates that the printer is out of forms.

Additional Information

For detailed descriptions of how to clear a forms jam, load additional forms, and line up forms for the printer this error occurred on, see the Operator's Guide for that particular printer.

If you are printing manually fed, individual forms, you may wish to suppress this message. You can control the issuing of this message on a job step basis through the end of forms message (EOFMSG) keyword of the PRINTER OCL statement.

SYS --6320 Printer [printer id] is not ready

Severity: N/A Auto Response: N/A

Explanation

The printer identified in the message is not ready. If this is a remote printer, give the information in this message to the operator at the location of the printer.

This condition may be the result of the Stop, Stop/Reset, or Deselect switch having been pressed; however, the printer control panel should always indicate what action is required. After performing any intervention or corrective action that is necessary, press the Start or Select switch to continue processing. The operation that was being tried when this error occurred is tried again.

If the Stop, Stop/Reset, or Deselect switch was not pressed and this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. The 4-character system reference code to the right of the message is information for hardware service. The code indicates that the printer is not ready.

SYS --6321 Data was lost as a result of error on printer [printer id]

Severity: 5 Auto Response:

Explanation

The system found an error on the printer identified in the message. The error caused some data to be lost. If this is a remote printer, give the information in this message to the operator at the location of the printer.

Do the following:

1. After you have responded to this message, if there is a forms or paper jam, correct the problem.
2. Ensure that the forms are properly aligned. The system expects the forms to be positioned so that the printing can start on the first line of the form; however, alignment procedures vary from printer to printer. In the case of the IBM 5219 Printer, when individual sheets are being used, remove any sheet that has already been positioned for printing. For more information about positioning the forms in the printer, see the Operator's Guide for the type of printer on which the error occurred.
3. Press the Start switch on the printer to return the printer to a ready condition.

If the printed output has been spooled, do one of the following:

- Enter option 0, 1, or 2.
- Enter one of the following spool commands:
  - CANCEL
  - HOLD
  - RESTART
  - STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If printed output is not being spooled, enter option 1, 2, or 3 (option 0 is not available).

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. The 4-character system reference code to the right of the message is information for hardware service. The code identifies the type of error that occurred. The character values and meanings are as follows:

0211	Machine check
0212	Machine check
0231	Print check (escapement malfunction)
0232	Print check (selection malfunction)
0233	Print check (hammer/ribbon malfunction)
0241	Forms check
0247	Paper jam
0281	Unexpected cover open

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the spool file entry is tried again from the beginning.
- If the printed output is not being spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If the printed output is not being spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved, and the job can continue with the next step.

  If the system does not return control to the executing program, it checks for errors in any other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist, and any files created by this job step are lost.

SYS --6322 A data stream exception error occurred on printer [printer id]

Severity: N/A Auto Response: N/A

Explanation

A data stream exception error occurred on the IBM 5219 Printer identified in the message. If this is a remote printer, give the information in this message to the operator at the location of the printer.

Give the programmer the message ID (SYS-6322), the system reference code, and the ID of the printer identified in the message.

To continue, do one of the following:

- Press the Cancel switch. Message SYS-6317 will appear.
- Press the Start switch to continue the printing operation. The printed output will be different, in format or content, from what is expected.

Additional Information

When this message is issued, a unique code, which further identifies the error, is displayed on the printer's operator panel. The PRINTER EXCP light is also lit.

Also see message SYS-6303.

If the program running is an IBM-supplied program and the problem continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. The 4-character system reference code to the right of the message is information for software service. The code identifies the type of data stream exception that occurred. The character values and meanings are as follows:

0266 These conditions may cause a loss or misinterpretation of data. Examples are:

- A request to the printer that exceeds the physical page width
- Multiple superscripts used as exponents that may affect the meaning of the arithmetic expression.

0267 These conditions may change the intended appearance of the data; however, these exceptions do not affect the interpretation of the data or cause page overruns.

0268 These conditions may cause both a loss of data and a change to the intended appearance of the data.

0269 These conditions may cause a loss of data and may affect the intended appearance of the data. These exceptions are caused by an attempt to use a function not supported by the printer.

SYS --6323 Printer [printer id] needs a new ribbon

Severity: N/A Auto Response: N/A

Explanation

An error occurred because the printer identified in the message has reached the end of its ribbon. If this is a remote printer, give the information in this message to the operator at the location of the printer.

To continue, do the following:

1. Install a new ribbon in the printer. For information about installing a ribbon, see the Operator's Guide for the printer.
2. Press the Start switch on the printer to continue printing operations.

The 4-character system reference code to the right of the message is information for hardware service. The code indicates the printer needs a new ribbon. If the printer does not need a new ribbon and this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --6324 An operation has timed-out on printer [printer id]

Severity: 5 Auto Response:

Explanation

The system found an error on the printer identified in the message. If this is a remote printer, give the information in this message to the operator at the location of the printer.

Do the following:

1. After you respond to the message, make sure the forms are properly lined up. The system expects the forms to be positioned so printing can start on the first line of the form. For more information about positioning the forms in the printer, see the Operator's Guide for the type of printer the error occurred on.
2. Press the Select switch on the printer to return the printer to a ready condition.

If the printed output has been spooled, do one of the following:

- Enter option 0, 1, or 2.
- Enter one of the following spool commands:

  CANCEL
  HOLD
  RESTART
  STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If printed output is not being spooled, enter option 1, 2, or 3 (option 0 is not available).

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. The 4-character system reference code to the right of the message is information for hardware service. The code indicates that an operation has timed out on the printer.

User Response

Option 0:

- The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the spool file entry is tried again from the beginning.
- If the printed output is not being spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If printed output is not being spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved, and the job can continue with the next step.

  If the system does not return control to the executing program, it checks for errors in any other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist, and any files created by this job step are lost.

SYS --6325 The print head on printer [printer id] has overheated

Severity: 5 Auto Response:

Explanation

The system found an error on the printer identified in the message. If this is a remote printer, give the information in this message to the operator at the location of the printer.

Do the following:

1. After you respond to the message, make sure the forms are properly lined up. The system expects the forms to be positioned so printing can start on the first line of the form. For more information about positioning the forms in the printer, see the Operator's Guide for the type of printer the error occurred on.

2. Press the Select switch on the printer to return the printer to a ready condition. If you are not able to make the printer ready, wait 10 minutes and press the Select switch again. If you still are not able to make the printer ready, or if this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. The 4-character system reference code to the right of the message is information for hardware service. The code indicates that the print head on the printer has overheated.

If the printed output has been spooled, do one of the following:

- Enter option 0, 1, or 2.
- Enter one of the following spool commands:

  CANCEL
  HOLD
  RESTART
  STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If printed output is not being spooled, enter option 1, 2, or 3. (Option 0 is not available).

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the spool file entry is tried again from the beginning.
- If the printed output is not being spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If printed output is not being spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved, and the job can continue with the next step.

  If the system does not return control to the executing program, it checks for errors in any other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist, and any files created by this job step are lost.

SYS --6326 A command reject occurred while using printer [printer id] ECQ-

Severity: 5 Auto Response:

Explanation

An intelligent printer data stream (IPDS) command reject occurred while you were using the printer identified in the message. If this is a remote printer, give the information in this message to the operator at the location of the printer.

Give the programmer the message ID (SYS-6326), the exception condition qualifier (ECQ), and the ID of the printer identified in the message.

If the printed output has been spooled, do one of the following:

- Enter option 0, 1, or 2.
- Enter one of the following spool commands:

  CANCEL
  HOLD
  RESTART
  STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If the printed output is not spooled, enter option 1, 2, or 3 (option 0 is not available).

Additional Information

The printer received a command that it did not recognize.

If this error continues to occur and you cannot determine why, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. The 4-character exception condition qualifier to the right of the message identifies the type of command reject that occurred.

In IPDS documentation, errors are identified by 6-character exception reporting codes. The first 2 characters identify the error group. The remaining 4 characters identify the individual error.

The error group for command rejects is 80. The remaining 4 characters of the exception reporting codes for command rejects are the same as the 4-character exception condition qualifiers that can appear with this message.

Those character values and meanings are as follows:

0100	Invalid intelligent printer data stream (IPDS) command code
0200	Invalid IPDS command sequence
0400	IPDS commands were received after an acknowledgement was requested but before it was sent
E000	Invalid IPDS command length

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the spool file entry is tried again from the beginning.
- If the printed output is not spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If the printed output is not spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved, and the job can continue with the next step.

  If the system does not return control to the executing program, it checks for errors in other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist, and any files created by this job step are lost.

SYS --6327 A data check occurred while using printer [printer id] ECQ-

Severity: 5 Auto Response:

Explanation

An intelligent printer data stream (IPDS) data check occurred while you were using the printer identified in the message. If this is a remote printer, give the information in this message to the operator at the location of the printer.

Give the programmer the message ID (SYS-6327), the exception condition qualifier (ECQ), and the ID of the printer identified in the message.

If the printed output has been spooled, do one of the following:

- Enter option 0, 1, or 2.
- Enter one of the following spool commands:

  CANCEL
  HOLD
  RESTART
  STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If the printed output is not spooled, enter option 1, 2, or 3 (option 0 is not available).

Additional Information

The printer detected a data check. It detects a data check when a logical unit is received by the transaction program or when a data error is detected while it is printing a page.

If this error continues to occur and you cannot determine why, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. The 4-character exception condition qualifier to the right of the message identifies the type of data check that occurred.

In IPDS documentation, errors are identified by 6-character exception reporting codes. The first 2 characters identify the error group. The remaining 4 characters identify the individual error.

The error group for data checks is 08. The remaining 4 characters of the exception reporting codes for data checks are the same as the 4-character exception condition qualifiers that can appear with this message.

Those character values and meanings are as follows:

2100	Undefined character.
2900	Undefined double byte font section.
6000	Position check: The print position cannot be represented within the printer.
C100	Position check: An attempt was made to print outside the intersection of the logical and physical page, for example, to backspace beyond the left side of the page.

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the spool file entry is tried again from the beginning.
- If the printed output is not spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If the printed output is not spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved, and the job can continue with the next step.

  If the system does not return control to the executing program, it checks for errors in other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist, and any files created by this job step are lost.

SYS --6328 A bar code check occurred while using printer [printer id] ECQ-

Severity: 5 Auto Response:

Explanation

An intelligent printer data stream (IPDS) bar code specification check occurred while you were using the printer identified in the message. If this is a remote printer, give the information in this message to the operator at the location of the printer.

Give the programmer the message ID (SYS-6328), the exception condition qualifier (ECQ), and the ID of the printer identified in the message.

If the printed output has been spooled, do one of the following:

- Enter option 0, 1, or 2.
- Enter one of the following spool commands:

  CANCEL
  HOLD
  RESTART
  STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If the printed output is not spooled, enter option 1, 2, or 3 (option 0 is not available).

Additional Information

The printer detected a bar code specification check.

If this error continues to occur and you cannot determine why, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. The 4-character exception condition qualifier to the right of the message identifies the type of bar code specification check that occurred.

In IPDS documentation, errors are identified by 6-character exception reporting codes. The first 2 characters identify the error group. The remaining 4 characters identify the individual error.

The error group for bar code specification checks is 04. The remaining 4 characters of the exception reporting codes for bar code specification checks are the same as the 4-character exception condition qualifiers that can appear with this message.

Those character values and meanings are as follows:

0100	Symbol reference point is outside the bar code block space
0200	Attempt to print a symbol or a human readable interpretation (HRI) character outside the block
0300	Requested bar code type is not supported
0400	Requested type style/font (LCID) is not supported
0500	Requested bar code color is not supported

0600	Specified unit/module width is not supported
0700	Specified element height is not supported
0800	Specified height multiplier is not supported
0900	Specified wide/narrow ratio is not supported
0A00	Invalid symbol reference point
0B00	Invalid bar code modifier
0C00	Invalid bar code data length
0D00	Symbol reference point is outside logical page
0E00	Check digit calculation error
0F00	Miscellaneous bar code errors
1000	HRI location is not supported
1100	Mismatch between bar code presentation space and output area

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the spool file entry is tried again from the beginning.
- If the printed output is not spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If the printed output is not spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved, and the job can continue with the next step.

  If the system does not return control to the executing program, it checks for errors in other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist, and any files created by this job step are lost.

SYS --6329 A graphics check occurred while using printer [printer id] ECQ-

Severity: 5 Auto Response:

Explanation

An intelligent printer data stream (IPDS) graphics specification check occurred while you were using the printer identified in the message. If this is a remote printer, give the information in this message to the operator at the location of the printer.

Give the programmer the message ID (SYS--6329), the exception condition qualifier (ECQ), and the ID of the printer identified in the message.

If the printed output has been spooled, do one of the following:

- Enter option 0, 1, or 2.
- Enter one of the following spool commands:

  CANCEL
  HOLD
  RESTART
  STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If the printed output is not spooled, enter option 1, 2, or 3 (option 0 is not available).

Additional Information

The printer detected a graphics specification check.

If this error continues to occur and you cannot determine why, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. The 4-character exception condition qualifier to the right of the message identifies the type of graphics specification check that occurred.

In IPDS documentation, errors are identified by 6-character exception reporting codes. The first 2 characters identify the error group. The remaining 4 characters identify the individual error.

The error group for graphics specification checks is 03. The remaining 4 characters of the exception reporting codes for graphics specification checks are the same as the 4-character exception condition qualifiers that can appear with this message.

Those character values and meanings are as follows:

0001	Unallocated graphic order or command code
0002	Reserved byte error or invalid attribute set
0003	Incorrect drawing order length
0004	Invalid attribute value
0005	Segment call stack is full
0006	Homogeneous coordinate overflow error
0008	Truncated order error
000B	Segment call stack is empty
000C	Segment prologue error
000D	Virtual graphic presentation space overflow
000E	Unsupported attribute value
0021	Invalid default in the set current defaults instruction
0700	Called segment was not found
2400	Model transform matrix element overflow
2700	Segments are being processed in 2D, but ZF and/or ZN parameters are specified in a set viewing window order
2701	The WW values in a set viewing window order are not consistent, for example, the value of XL is larger than XR
2702	A set viewing window order has been found outside a root segment
3100	Viewing transform matrix element overflow
3102	Invalid viewing transform
3200	Segments are being processed in 2D, but ZF and/or ZN parameters are specified in a set segment boundary order
3202	A set segment boundary order has been found outside a root segment
3400	Character angle value is not supported
3500	Invalid attribute value in set character shear order
3E00	Invalid end prologue

6000	Area bracket error
6001	Area nested call error
6800	Begin area order received while begin area is already in progress
6801	Area truncation error
6802	Supported order was detected that is not valid within an area
6803	Pattern symbol set is not available
6804	Undefined pattern symbol
7001	The begin segment repeat/append indicators have a value of B'10' in chained immediate mode
7081	Invalid segment length
7082	The begin segment repeat/append indicators have a value of B'01'
7083	Invalid segment length for replace option
7084	Invalid segment identifier for replace or append
70C1	Invalid begin segment length
70C4	Insufficient segment storage
70C5	Insufficient segment data
9200	Graphic image order sequence error
9201	Image data discrepancy
9300	Graphic image bracket error
9301	Incorrect number of image data orders
C200	Marker symbol set is not available
C201	Undefined marker code
C202	Mismatched marker symbol set error
C300	Character symbol set is not available
C301	Undefined graphics character code
C302	Mismatched character symbol set error
C600	Arc ending error
C601	Arc drawing check
C602	Arc parameter check
D100	Truncated graphic image error
D101	Invalid order in graphic image
D102	Graphic image format is not supported
D103	Image width exceeds supported maximum
D104	Image height exceeds supported maximum
E100	Relative line is outside coordinate space

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the spool file entry is tried again from the beginning.
- If the printed output is not spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If the printed output is not spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved, and the job can continue with the next step.

  If the system does not return control to the executing program, it checks for errors in other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist, and any files created by this job step are lost.

SYS --6330 A specification check occurred while using printer [printer id] ECQ-

Severity: 5 Auto Response:

Explanation

An intelligent printer data stream (IPDS) general specification check occurred while you were using the printer identified in the message. If this is a remote printer, give the information in this message to the operator at the location of the printer.

Give the programmer the message ID (SYS--6330), the exception condition qualifier (ECQ), and the ID of the printer identified in the message.

If the printed output has been spooled, do one of the following:

- Enter option 0, 1, or 2.
- Enter one of the following spool commands:

  CANCEL
  HOLD
  RESTART
  STOP

  If you enter one of the above spool commands, you do no have to enter an option. The system automatically replies t the message for you.

If the printed output is not being spooled, enter option 1, 2, or (option 0 is not available).

Additional Information

The printer detected a general specification check.

If this error continues to occur and you cannot determine why, fi out a *Problem Summary Form* found in the *System Proble Determination* manual, and call for software service. Th 4-character exception condition qualifier to the right of th message identifies the type of general specification check tha occurred.

In IPDS documentation, errors are identified by 6-characte exception reporting codes. The first 2 characters identify the erro group. The remaining 4 characters identify the individual error.

The error group for general specification checks is 02. Th remaining 4 characters of the exception reporting codes fo general specification checks are the same as the 4-characte exception condition qualifiers that can appear with this message.

Those character values and meanings are as follows:

0001	Embedded text control code error
0003	Character exceeds presentation text object space, fo example, an attempt was made to print beyond margin
0201	End suppression text control error

0202	Invalid intelligent printer data stream command length
0205	Invalid data structured field length
0305	Area position orientation is not supported
0401	End page was encountered during active suppression
0403	Undefined parameter
0405	Area position reference system is not supported
0501	Invalid spanning sequence
0505	Structured field unit-base value is invalid
0601	Begin suppression error
0605	Structured field L-units are invalid
0705	Structured field extents are not supported
0805	Invalid mapping option
0905	Invalid axis offsets
0A01	Font/text orientation mismatch
0A05	Presentation block is outside the logical page, for example, in DisplayWrite/36, the graphic instruction length or width exceeds the page format length or width
0B05	Invalid structured field identifier
0C01	Invalid font number
0F01	Invalid text orientation
1001	Invalid margin
1101	Invalid baseline increment
1201	Invalid intercharacter adjustment
1202	Font storage is full
1301	Invalid absolute move baseline value
1401	Invalid absolute move inline value
1402	Font or font index to be deleted was not found
1403	Unsupported baseline move
1501	Unsupported relative move inline value
1502	Invalid font or font section ID in delete font command
1601	Unsupported relative move baseline value
1701	Invalid variable space increment
1702	Invalid delete font command deletion type
1802	Invalid font ID
1902	Multiple occurrences of the same load font equivalence local ID
1A01	Repeat string transparent data source data error
1A02	Invalid font deletion
1B01	Repeat string target string error
1B02	Invalid load font control command unit-base value
1C01	Invalid embedded text control sequence
1C02	Discrepancy in font byte count in load font control command
1D02	Invalid load font equivalence command identifier
1E01	Invalid text control length
1E02	Mismatch between font and execute order anystate (XOA) print quality control
1F01	Repeat string length error
1F02	Mismatch of two byte loaded font ID parameters in load font equivalence
2002	Invalid font stageability byte in load font control command
2003	Invalid variable space code
2102	Invalid font index format in load font control command
2202	Invalid load font control command data format type
2302	Invalid font type in load font control command
2602	Invalid X box size in the load symbol set or load font control command
2702	Invalid Y box size in the load symbol set or load font control command
2802	Reserved or unsupported pattern download format in load symbol set command
2902	Invalid additional parameter byte length in load symbol set command
2A02	Invalid load font control command X density value
2B02	Invalid load font control command Y density value
2D02	Invalid character data alignment value in load font control command
2E02	Insufficient font data received
2F02	Invalid print quality selection
3001	Insufficient storage for copy control record
3101	Invalid number of copies in load copy control command
3201	Invalid load copy control command keyword in group entry
3202	Excess font data received
3302	Invalid load font index command baseline extent
3401	Invalid load copy control command copy group byte count
3601	Invalid simplex/duplex parameter in load copy control command
3801	Invalid number of overlays specified in load copy control command
3802	Specified double byte font is not supported
3901	Invalid number of suppressions specified in load copy control command group
3902	Load font control command font ID is already assigned
3A01	An attempt was made to load more fonts into the printer than it can support
3B01	Command length error
3B02	Invalid double byte character flags
3C02	Invalid load font index command parameter
3E02	Invalid character pattern address in load font control command
3F02	Font index is not loaded

4002	Invalid font inline sequence was specified in load font index or delete font command
4201	Write image control command pel count is less than minimum required
4301	Write image control command pel count is greater than maximum allowed
4302	Invalid double byte font ward identifier
4401	Write image control command scan count is less than minimum required
4402	Nonmatching double byte font wards
4501	Write image control command scan count is greater than maximum allowed
4601	Invalid write image control command source image format
4602	Invalid load font index command parameter value
4701	Invalid scale factor value in write image control command
4702	Invalid font inline sequence in load font equivalence command
4801	Invalid write image control command scan line direction
4802	Invalid font section (ward) number in load symbol set command
4901	Invalid scan sequence direction in write image control command
4902	Invalid starting code point in load symbol set command
4A01	Invalid coordinate specification in write image control command
4A02	Invalid ending code point in load symbol set command
4B02	Invalid indicators in flag fields of load symbol set command
4C02	Invalid load symbol set command data length
4C03	Unsupported inline move
4D02	Insufficient storage for font index table
5301	Invalid write image control command color value
5802	Unsupported color or color attribute
5803	Unsupported color or color attribute
6002	Invalid X L-units/unit-base value in load page description command
6102	Invalid Y L-units/unit-base value in load page description command
6202	Invalid X-extent value in load page description command
6301	Insufficient pattern storage for image
6302	Invalid load page description command Y-extent value, for example, page depth exceeds the supported maximum
6401	Insufficient control storage for image
6402	Invalid unit-base value in load page description command
6802	Invalid inline direction in load page description command
6902	Invalid baseline direction in load page description command
6A01	Insufficient source image data
6A02	Invalid initial inline coordinate in load page description command
6B01	Excess source image data
6B02	Invalid initial baseline coordinate in load page description command
8002	Rule width is invalid
8101	Insufficient printer storage for overlay or page segment, for example, the page being printed has too many graphs or the graphs are too complex
8202	Rule length is invalid
8501	Invalid delete overlay command parameter value
8A01	Invalid delete page segment command parameter value
9001	Overlay number is outside valid range
9003	Overstrike error
9101	Begin overlay command overlay number is already loaded
9102	Invalid request resource list parameter
9103	Underscore error
9201	Overlay number is not loaded
9202	Invalid print quality control parameter
9301	Recursive overlay invocation
9401	Page segment number is outside valid range
9501	Page segment number is already loaded
9601	Page segment number is not loaded
9701	Overlay nesting limit exceeded
9801	Suppression number is outside valid range
9803	Temporary baseline move error
A401	Page X-dimension is too large
A501	Page Y-dimension is too large
AB01	Insufficient storage to print the page
AC01	Insufficient printer storage to print the page, for example, the page being printed has too many graphs or the graphs are too complex
AD01	Invalid load page position command parameter
AE01	Invalid include overlay command position parameter
C001	Mixture of X and Y duplex
C101	Invalid number of simplex/duplex keywords in load copy control command
C102	Load equivalence command internal value is not unique
C201	Odd number of duplex copy groups in load copy control command
C301	Mixture of simplex/duplex parameters in load copy control command
C401	Unequal copy counts specified in load copy control command
C501	Unable to delete resource

C502 Media is not compatible with duplex printing

C602 Invalid load equivalence command mapping type

C801 Invalid input media source

C802 Invalid internal/external value in load equivalence command

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the spool file entry is tried again from the beginning.
- If the printed output is not spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If the printed output is not spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved, and the job can continue with the next step.

  If the system does not return control to the executing program, it checks for errors in other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist, and any files created by this job step are lost.

SYS --6331 An image check occurred while using printer [printer id] ECQ-

Severity: 5 Auto Response:

Explanation

An intelligent printer data stream (IPDS) image specification check occurred while you were using the printer identified in the message. If this is a remote printer, give the information in this message to the operator at the location of the printer.

Give the programmer the message ID (SYS-6331), the exception condition qualifier (ECQ), and the ID of the printer identified in the message.

If the printed output has been spooled, do one of the following:

- Enter option 0, 1, or 2.
- Enter one of the following spool commands:

  CANCEL
  HOLD
  RESTART
  STOP

  If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If the printed output is not spooled, enter option 1, 2, or 3 (option 0 is not available).

Additional Information

The printer detected an image specification check.

If this error continues to occur and you cannot determine why, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. The 4-character exception condition qualifier to the right of the message identifies the type of image specification check that occurred.

In IPDS documentation, errors are identified by 6-character exception reporting codes. The first 2 characters identify the error group. The remaining 4 characters identify the individual error.

The error group for image specification checks is 05. The remaining 4 characters of the exception reporting codes for image specification checks are the same as the 4-character exception condition qualifiers that can appear with this message.

Those character values and meanings are as follows:

0001 Invalid code within an image segment

0002 Reserved bits or bytes within the image content are not zeros

0003 Incorrect length within the image content

xx0F Invalid sequence of image data fields and/or image data parameters. xx is the identification code of the invalid field or parameter.

xx10 Unsupported image data parameter value. xx is the identification code of the unsupported parameter.

xx11 Inconsistent image data parameter and image data. xx is the identification code of the image data parameter.

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the spool file entry is tried again from the beginning.
- If the printed output is not spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If the printed output is not spooled, option 2 may return control to the program you are running. For most programs, the job step is ended; data created up to this step is saved, and the job can continue with the next step.

  If the system does not return control to the executing program, it checks for errors in other file descriptions (DTFs) for the program. Message SYS-2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist, and any files created by this job step are lost.

SYS --6400 System task work area cannot be extended

Severity: N/A Auto Response: N/A

Explanation

There is not enough work area space on disk for the jobs that are currently running. The system tried to extend the system task work area; however, there is not enough work area on the disk, or the task work area has already been extended the maximum number of times.

To correct the problem, you could end some tasks, or allocate a larger task work area. Run the CNFIGSSP procedure to increase the task work area size. More information about the CNFIGSSP

procedure, can be found in the *Changing Your System Configuration* manual, SC21-9052.

Note: System task work area will not be allocated on a 9332 disk drive. Moving files to the 9332 disk drive from the other disk drive(s) may free up enough space to enable task work area to be extended.

SYS --6401 Invalid information retrieval; PUT request

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 3 and give the programmer the message ID (SYS--6401) and the name of the program you were running.

Additional Information

The program that was running made an invalid put request to the information retrieval function. The $INFO macro calls the information retrieval function.

Note: If this program is an IBM-supplied program or an RPG II-compiled program, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6402 Invalid information retrieval; GET request

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 3 and give the programmer the message ID (SYS--6402) and the name of the program you were running.

Additional Information

The program that was running made an invalid get request to the information retrieval function. The $INFO macro calls the information retrieval function.

Note: If this program is an IBM-supplied program or an RPG II-compiled program, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6403 Invalid information retrieval; LOCAL request...

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 3 and give the programmer the message ID (SYS--6403) and the name of the program you were running.

Additional Information

The length and offset requested is larger than the local data area.

The program that was running made an invalid GET-LOCSYS, GET-LOCUSER, PUT-LOCSYS, or PUT-LOCUSER request to the information retrieval function. The request exceeds the size of the local data area. The $INFO macro calls the information retrieval function.

Note: If the program running is an IBM-supplied or an RPG II-compiled program, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6404 System task work area has been extended

Severity: N/A Auto Response: N/A

Explanation

There was not enough work area space on disk for the jobs that are currently running. Part of the user space on disk has been used to extend the task work area (SYSTASK).

No operator action is required. However, if this message occurs frequently, you can run the CNFIGSSP procedure to increase the task work area size.

More information on the CNFIGSSP procedure can be found in the manual *Changing Your System Configuration*, SC21-9052.

SYS --6405 New label [label name] already exists on the disk

Severity: 5 Auto Response:

Explanation

You are trying to change the label of a file/library/folder; however, another file/library/folder already has the new label you are trying to change to.

Additional Information

A file/library/folder already exists on the disk with the new label you have specified. A different label must be specified for the second parameter in the RENAME command or the NEWLABEL parameter in the RENAME utility control statement.

User Response

Option 0: This option is allowed only if you are entering statements from the keyboard. The statement is ignored; enter the correct statement to continue.

Option 2: The job step is ended. Any data created up to this poin is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6406 Old label [label name] does not exist on the disk...

Severity: 5 Auto Response:

Explanation

You are trying to change the label of a file/library/folder on th disk; however, the file/library/folder whose label you are trying t change cannot be found, or it is in the system library.

Additional Information

The file/library/folder does not exist on the disk. The LABE parameter in the RENAME utility control statement or the fir parameter in the RENAME procedure might be incorrect.

User Response

Option 0: This option is allowed only if you are enterin statements from the keyboard. The statement is ignored; enter th correct statement to continue.

Option 2: The job step is ended. Any data created up to this poi is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6407 New label [label name] already exists in the NRD

Severity: 3 Auto Response: 3

Explanation

You are trying to change the label of a file/library/folder on disk, and the new name already exists in the Network Resource Directory (NRD) file.

User Response

Option 0: This option is allowed only if you are entering statements from the keyboard. The statement is ignored; enter the correct statement to continue.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6408 File/library/folder [file name] currently in use...

Severity: 5 Auto Response:

Explanation

The file/library/folder you are trying to rename is currently in use by another program. You cannot change the name when another program is using the file/library/folder.

User Response

Option 0: This option is allowed only if you are entering statements from the keyboard. The statement is ignored; enter the correct statement to continue.

Option 1: Retry the rename. If neither the old nor new name is now being used, the rename can be completed.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6409 File/library/folder label [label] is not allowed

Severity: N/A Auto Response: N/A

Explanation

The new label specified is a reserved word. You cannot rename the file/library/folder to that name.

User Response

Option 0: This option is allowed only if you are entering statements from the keyboard. The statement is ignored; enter the correct statement to continue.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6410 Unable to rename [label name]

Severity: 5 Auto Response:

Explanation

The program you are running tried to access a file that was not moved completely during a disk file compress. Enter option 0 (if allowed) or option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--6410).

Additional Information

The $PACK utility failed to complete a disk file move during an earlier run. Either the $PACK utility or the COMPRESS procedure should be restarted to complete the original compress. After the compress is completed, you can try to run your program again.

User Response

Option 0: This option is allowed only if you are entering statements from the keyboard. The statement is ignored; enter the correct statement to continue.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --6411 Unable to complete operation on remote file...

Severity: N/A Auto Response: N/A

Explanation

A required DDM module is not on the system; the job cannot continue. Enter option 2 to end the job step or option 3 to cancel the job.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6412 Unable to rename an active trace file.

Severity: N/A Auto Response: N/A

Explanation

An attempt has been made to rename an active trace file. Enter option 2 to end the job step or option 3 to cancel the job.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6440 User area reduced below largest region size

Severity: N/A Auto Response: N/A

Explanation

The work load caused the system to reduce the user area of main storage to provide enough assign/free area. The user area is now smaller than the largest region of the programs currently running in the system.

If MSRJE is running on your system, this condition could occur when the MSRJE console is interrupted at the system console, the subconsole, or due to inquiry. If this is the case, restore the MSRJE console screen and the system should gradually return to normal.

Otherwise, do the following:

- Use the STATUS command to display the current size of the user area, and use the STATUS USERS command to display the region sizes of the jobs running in the system. Jobs with a region size larger than the user area will not be able to run if they try to use their full region.
- You should reduce the system work load by stopping or canceling some jobs that are currently running. Some of the main storage allocated to the assign/free area may then be given to the user area to provide enough storage to run the remaining jobs. Message SYS-6441 will be issued when the user area has been restored to the largest region size.
- In addition, you can prevent new jobs from running by stopping the JOBQ, stopping work stations from initiating new jobs, or stopping the initiation of ICF sessions. More information on the STOP command can be found in the *Operating Your System* manual.
- When the work load has been decreased so that more user area is available, you can gradually resume the functions or jobs that you previously stopped, enabling them to finish running. More information on the START command can be found in the *Operating Your System* manual.
- If this situation occurs frequently, you may want to reconfigure your system; if possible make more main storage available for the user area by reducing the amount of resident (nonswappable) storage (for example, trace buffers) required. You may also want to consider adding more main storage to your system. More information on reconfiguring your system can be found in the manual *Changing Your System Configuration*, SC21-9052.

SYS --6441 User area restored to largest region size

Severity: N/A Auto Response: N/A

Explanation

The system previously reduced the user area of main storage below the size of the largest region to allocate enough storage to the assign/free area. The system no longer needs this much assign/free area and has returned some of its storage to the user area. The user area is no longer smaller than the largest region size. Use the STATUS command to display the current size of the user area.

You may gradually resume any system activity that you had stopped due to message SYS-6440.

SYS --6442 User area too small--reduce work load

Severity: N/A Auto Response: N/A

Explanation

The work load caused the system to reduce the user area of main storage to provide enough assign/free area. The user area is now too small for the system to continue to run with its current work load. You must decrease the work load immediately in order to prevent a possible system hang condition. No more jobs can be initiated until this situation is corrected. See message SYS-6440 for information about reducing the system work load.

As the system work load is decreased, assign/free area may be returned to the user area to correct this situation. Message SYS--6444 will be issued when the user area has been restored to a size that at least allows jobs to be initiated. At that time you may gradually resume the functions and jobs you had stopped, enabling them to finish running.

If the higher work load is desired, reconfigure your system to make more storage available for the user area by reducing the amount of resident (nonswappable) storage required (for example, trace buffers). You may also want to consider adding more main storage to your system.

SYS --6443 User area reduced. A program has been suspended.

Severity: N/A Auto Response: N/A

Explanation

The work load caused the system to reduce the user area of main storage to provide enough assign/free area. The user area is now smaller than at least one of the programs running in the system.

If MSRJE is running on your system, this condition could occur when the MSRJE console is interrupted at the system console, the subconsole, or due to inquiry. If this is the case, restore the MSRJE console screen and the system should gradually return to normal.

Otherwise, do the following:

- Use the STATUS command to display the current size of the user area, and use the STATUS USERS command to display the program sizes of the jobs running in the system. Jobs with a program size larger than the user area can no longer run. They are locked out of main storage and cannot be swapped in.
- You should reduce the system work load by stopping or canceling some jobs that are currently running. Some of the main storage allocated to the assign/free area may then be given to the user area to provide enough storage to run the remaining jobs.
- In addition, you can prevent new jobs from running by stopping the JOBQ, stopping work stations from initiating new jobs, or stopping the initiation of the ICF sessions. More information on the STOP command can be found in the *Operating Your System* manual.
- Message SYS-6445 will be issued when the work load has been decreased and the user area has enough storage so that it is larger than the largest program size. You may then gradually resume the functions or jobs you previously stopped, enabling them to finish running.
- If this situation occurs frequently, you may want to reconfigure your system; if possible, make more main storage available for the user area by reducing the amount of resident (nonswappable) storage (for example, trace buffers) required. You may also want to consider adding more main storage to your system. More information on reconfiguring your system can be found in the manual *Changing Your System Configuration*, SC21-9052.

SYS --6444 User area restored to job initiation size

Severity: N/A Auto Response: N/A

Explanation

The system previously had reduced the user area of main storage below the amount required to initiate jobs in order to allocate enough storage to the assign/free area. The system no longer needs this much assign/free area and has returned some of its storage to the user area. The user area is now large enough to allow the system to initiate jobs. Use the STATUS command to display the current size of the user area.

Care should be taken to not overload the system with new jobs. The work load is still too high and should be further reduced to allow the user area to continue to be restored.

SYS --6445 User area restored--suspended programs resumed

Severity: N/A Auto Response: N/A

Explanation

The system previously had reduced the user area of main storage below the size of a program that had been running, in order to allocate enough storage to the assign/free area. The system no longer needs this much assign/free area and has returned some of its storage to the user area. The user area is now large enough to

run the largest program currently in the system. Programs which had been suspended due to lack of sufficient user area may now resume running. Use the STATUS command to display the current size of the user area.

You may gradually resume any system activity that you had stopped due to message SYS-6443.

SYS --6495 IML Required for external drive. Please re-IPL.

Severity: N/A Auto Response: N/A

Explanation

The 9332 disk drive has returned status that an IML (initial microcode load) is necessary for it to function properly. This action is accomplished by an IPL of the system. If doing an IPL does not correct the problem and this information message appears again, call for hardware service.

SYS --6496 Evoke On-line Problem Determination for 9332 drive

Severity: N/A Auto Response: N/A

Explanation

The 9332 disk drive has returned status that a field replaceable unit (FRU) on the drive may be going bad. Online Problem Determination should be run to each 9332 drive to determine if a unit needs to be replaced. This can be done by entering the PROBLEM procedure at the command line.

To run this procedure to the first 9332 drive on the system, select options for SRC-6000. To run this procedure to the second 9332 drive on the system, select options for SRC-6001. If you need more information, call for hardware service.

SYS --6497 CAUTION: Disk error--perform backup procedures

Severity: N/A Auto Response: N/A

Explanation

Because of errors that have occurred on the 9332 disk, failure of the 9332 disk may be pending. Perform backup procedures to save all of your files, libraries, and so on. Then fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --6498 CAUTION: Disk error. Perform back-up procedures

Severity: N/A Auto Response: N/A

Explanation

The 10SR disk provides a limited number of alternative sectors on each cylinder. A disk error has occurred which caused the last or next-to-last alternative sector on a cylinder to be used. Failure of the disk may be approaching. Perform back-up procedures to save all of your files, libraries, and so on. Then call for hardware service.

SYS --6499 WARNING: Battery power low. Perform system shutdown

Severity: N/A Auto Response: N/A

Explanation

The uninterruptible power supply (UPS) or battery backup has indicated to the system that its batteries are failing. You should begin a system shutdown as soon as possible.

SYS --6710 Required X.25 system support is not installed

Severity: 5 Auto Response:

Explanation

The system is trying to attach the Data Link Control modules for X.25 support, but they are not in the system library. They must be added by CNFIGSSP in the *Adding System Support* procedure. More information can be found in the manual *Changing Your System Configuration*, SC21-9052.

Additional Information

Run CNFIGSSP and go to the *Adding System Support* screens. Indicate that X.25 will be added, and when the prompt is shown for inserting the diskette with the required support, insure that you use the X.25 diskette. You will need to do the IPL again.

SYS --6711 Required LAN system support is not installed

Severity: 5 Auto Response:

Explanation

The system is trying to attach the Data Link Control modules for LAN support, but they are not in #LANLIB, or #LANLIB does not exist on the system. The support must be added by CNFIGSSP in the *Adding System Support* procedure. More information can be found in the manual *Changing Your System Configuration*, SC21-9052.

Additional Information

Run CNFIGSSP and go to the *Adding System Support* screens. Indicate that LAN will be added and when the prompt is shown for inserting the diskette with the required support, insure that you use the LAN diskette. You will need to perform an IPL again.

SYS --6720 [work station id]--VARY OFF successful for this work station

Severity: N/A Auto Response: N/A

Explanation

The remote work station identified in the message text was successfully varied offline with the VARY command. No operator action is required.

SYS --6721 [work station id]--VARY ON failed. RWS support ended

Severity: N/A Auto Response: N/A

Explanation

You entered the VARY command to place the remote work station identified in the message online. The attempt was not successful because the remote work station (RWS) could not continue processing.

To continue, enter the VARY command to place all remote work stations offline; then place them online again.

If errors continue to occur at the work stations, use the VARY command to place the work stations offline. Then fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --6722 Wrk 'delete' SVC failed

Severity: 5 Auto Response:

Explanation

This is probably caused by an error in an IBM-supplied program. A task dump will be taken; save it for your program service representative. Then fill out a *Problem Summary Form*, found in

the *System Problem Determination* manual, and call for software service.

Additional Information

Invalid parameters were passed to a deallocate routine. The parameters in the registers XR1, XR2, and WR6 were not all correct. The storage block must be passed in XR2, the area to deallocate must be addressed by XR1, and the length to deallocate in WR6.

SYS --6723 VARY ON failed. Unable to allocate line [line number]

Severity: N/A Auto Response: N/A

Explanation

You entered the VARY command to place a remote work station online. The attempt was not successful because the communications line could not be allocated.

The communications line may be in use, or there is not enough assign/free space available.

If this error continues to occur and the communications line is not in use, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

Additional Information

On a 5364 System Unit, the allocation could have failed due to a nonsharable resource that is currently being used by another task.

- Asynchronous communications is currently allocated on another line.
- Request for line 10 failed because line 1 is allocated.
- Request for line 1 failed because line 10 is allocated.
- Request for line 9 failed because BSC or asynchronous communications is allocated on another line.

SYS --6724 Line type conflict for line [line number]

Severity: N/A Auto Response: N/A

Explanation

You entered the VARY command to place a remote work station online. The attempt was not successful because the line type (switched or nonswitched) specified when the remote work stations were configured does not match the current line type. To continue, do one of the following:

- From a command display at the system console, run the ALTERCOM procedure or the SETCOMM procedure to change the current line type to match the configured line type.
- Change the configured line type to match the current line type.

More information about using the CNFIGSSP procedure to configure your remote work station support can be found in the manual *Changing Your System Configuration*, SC21-9052.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --6725 C[controller type]'s type conflicts with the remote configuration...

Severity: 5 Auto Response:

Explanation

There is a system configuration problem. Record the controller type from the message and the message ID (SYS--6725) and give the information to the person responsible for maintaining your system configuration.

Additional Information

The controller responding to the exchange identification (XID) command did not have the same type as the configured controller at that address; A different type of remote controller answered than the one the remote controller was configured for.

If this error occurs on a reconnecting station, a controller with the same address but a different type has responded. If this cannot be corrected, remote performance will be severely affected. Therefore, the station with the conflict should be taken offline.

If the configuration is wrong, update the configuration member to represent the correct type for the controller specified in the message, and apply the member to the master configuration. If the configuration is correct, the address of the controller must be corrected.

All devices configured for this station will be taken offline automatically, unless the station was reconnecting when the error was detected. In that case, the operator must take the station offline.

Note: This message could be issued if the modem that is connected to the system is placed in 'test' mode. This forces the line to wrap and could cause RWS to receive its own XID back.

SYS --6726 VARY ON failed. Definitions conflict for line [line number]

Severity: N/A Auto Response: N/A

Explanation

You tried to vary on the communications line identified in the message however, this could not be done because another task was already using the line. The line cannot be shared because the current line definition is different from the original line definition.

After this message appears, all remote work stations will be automatically varied off the communications line. To continue, do one of the following:

- Run the ALTERCOM procedure to correct the line definition.
- Disable the task already using the line; then use the VARY command to vary on the line again, using the current line definition.

SYS --6727 Control unit on line [line number] is not varied on

Severity: N/A Auto Response: N/A

Explanation

A control unit tried to connect to the line identified in the message However, the control unit is not varied on to the line.

The system automatically disconnects the control unit and tries to enable the line for the next phone call. The system operator should use the VARY command to place the control unit on the line it is trying to use. More information about using the VARY command, can be found in the *Operating Your System* manual.

SYS --6728 Invalid switched line type for line [line number]

Severity: N/A Auto Response: N/A

Explanation

The switched line type is now configured for either manual call or manual answer. However, the line identified in the message is a X.21 line on which manual call or manual answer is not allowed.

You can change the switched line type to autoanswer. For more information about using the CNFIGSSP procedure to configure remote work station support, refer to the manual *Changing Your System Configuration*, SC21-9052.

SYS --6729 C[control unit id] on line [line id] is experiencing severe degradation

Severity: 5 Auto Response:

Explanation

An error occurred on the communications line identified in the message. This is due to a high rate of retransmissions on the line or a high rate of receive retries.

First, check the connections of all cables and communications lines, and then do one of the following:

- Enter option 0 to continue the communications with the controller; however, continued communications may affect the performance of the system.
- Enter option 2 to discontinue communications.

User Response

Option 0: The job continues.

Option 2: All retransmission attempts will be discontinued, and a permanent I/O error will be issued to the users of the devices attached to the controller.

Note: If the problem continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

SYS --6730 [work station id]--VARY ON successful for this work station

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The remote work station identified in the message text was successfully varied online, either with the VARY command or through a recovery from slow polling.

No operator action is required.

SYS --6731 [work station id]--RWS session started for this work station

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The remote work station support for the requested switched line session or X.25 virtual circuit (OFF DROP support configured for X.25 remote controller) was established. The associated remote work station is identified in the message text.

No operator action is required.

SYS --6732 [work station id]--RWS session completed for this work station

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The remote work station support for the switched line session or X.25 virtual circuit (OFF DROP support configured for X.25 remote controller) ended successfully. The associated remote work station is identified in the message text.

No operator action is required.

SYS --6733 [work station id]--VARY ON failed. Control unit must be offline

Severity: N/A Auto Response: N/A

Explanation

A permanent SDLC LINK error occurred sometime previous to this message. However, all devices on the control unit associated with the work station identified in the message text were not varied offline before you tried to vary online this work station.

To continue, you can use the VARY command to vary offline the control unit associated with the specified work station. Then try to vary on the work station.

SYS --6734 [work station id]--VARY ON failed. Work station is varied offline

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. An error occurred that prevented the successful completion of the VARY ON command for the work station identified in the message text.

No operator response is required. The work station was varied offline. You can try the VARY ON command again.

If the error continues to occur, use the online problem determination procedures for help in finding the problem.

SYS --6735 C[control unit id]--Duplicate station addr for this control unit

Severity: N/A Auto Response: N/A

Explanation

The control unit identified in the message cannot be varied on. This error occurred because the control unit has the same address as another remote location using the communications line. As a result of this error, all remote work stations for this control unit are automatically varied off. To continue, do one of the following:

- Wait for the other work station to stop using the line; then vary on the control unit.
- Change the control unit address, using the CNFIGSSP procedure.

For information on the configuration of remote work station support, refer to the manual *Changing Your System Configuration*, SC21-9052.

SYS --6736 C[control unit id] will be reconnected when link is reestablished

Severity: N/A Auto Response: N/A

Explanation

Remote work station support has lost communications with the controller identified in the message. When the Data Link Control (X.25 or SDLC) informs the remote work station that the link has been reestablished, the recovery for each session will be attempted. See messages SYS-6750 and SYS-7750 for the reasons communications was lost. Message SYS-6750 is displayed for the controller's printers and message SYS-7750 is displayed for the controller's displays.

User Response

See message SYS-6750 or SYS-7750 for the recovery information.

SYS --6740 C[controller id] - SHM system and line configuration mismatch

Severity: 5 Auto Response:

Explanation

You attempted to communicate with the controller identified in the message over an X.21 short-hold mode line. However, either the controller is not a 5294 or a 3274 type controller or the system configuration for the line did not specify that the line was short-hold mode.

Record the controller ID from the message along with the message ID (SYS--6740). Compare the line configuration to the system configuration for the controller's line to see if they match.

Additional Information

The RWS task will recognize this problem and mark the station's control block to *Station address in use*, therefore preventing any further attempts to communicate with the station. The station needs to be taken offline and reconfigured correctly.

To avoid this error, update the configuration records so that they both define the line as a short-hold mode line, and only configure 5294 or 3274 type controllers on that line.

SYS --6741 C[control unit id], Line [line number] -- Reconnect failed. Vary this station off

Severity: 5 Auto Response:

Explanation

Remote work station support is attempting to bring the controller listed in this message back online. However, before the work station is communicating correctly, another link error for this controller is received. This may cause retries of the reconnect in a fashion which appears to loop. This message will enable the operator to discontinue support for the station in error, thus preventing the 'loop' from continuing.

Additional Information

NON SYSLOG USERS: Attempt to correct the error causing the reconnect attempts, then vary on the controller. If the error cannot be corrected, call for software service.

SYS --6742 Line [line number]- X.25 is not configured to match line type.

Severity: 5 Auto Response:

Explanation

A VARY command was entered for the specified line. However, the configuration did not match the line type with respect to X.25. To correct this, do one of the following:

- If the line is not to communicate over an X.25 network, but has been configured as X.25, remove the X.25 definition from the configuration using CNFIGSSP (screens 9.0 and 10.0).
- If the line is part of an X.25 network, it has not been configured as such. Use the CNFIGSSP procedure (screens 9.0 and 10.0) to do this.
- Correct the configuration, IPL the system, and then retry the VARY command.

  If the configuration is correct, SETCOMM or ALTERCOM must be run to correct the line type to match the configuration.

For more information on how to configure your remote work station using the CNFIGSSP procedure, refer to the manual *Changing Your System Configuration*, SC21-9052. If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --6750 Control unit for printer [printer id] is not communicating

Severity: 4 Auto Response: 3

Explanation

Communications with the control unit is no longer possible for the printer identified in the message.

Give the programmer the message ID (SYS--6750) and the printer identified in the message.

If the printed output is being spooled, do one of the following:

1. Enter option 0 to hold the spool file entry, or enter option 1 to attempt to print the spool file entry from the beginning.
2. Enter option 2 to stop the spool writer.
3. Enter one of the following spool commands:

   a. CANCEL
   b. HOLD
   c. RESTART
   d. STOP

More information on these spool commands can be found in the *Operating Your System* manual.

If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If printed output is not being spooled, enter option 1, 2, or 3 (option 0 is not available).

If the value of the 4 characters to the right of the message is 7263 or 7269, a storage dump was requested by the remote work station support. Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

If you wish to take option 0 or 1, or after you reply to all the messages for the control unit, do the following to establish communications again:

1. Make sure the control unit is powered on.
2. Make sure the modem is turned on.
3. Make sure all cables are connected properly.
4. Make sure all the switches on the control unit are set correctly.
5. Make sure the NRZI definition is consistent for the system and all related hardware. For example, the NRZI setting on a remote work station must match the NRZI setting for the communications line configuration. More information about setting the NRZI lines definition can be found in the *System Reference* manual, SC21-9020.
6. Try to establish communications again as follows:

   a. If auto-reconnect is not configured or the error code is 7266 (severe line degradation), use the VARY command to put the control unit offline and then online again.

   b. If auto-reconnect is configured and this is a switched line or X.25 line, the system will automatically try to make the line ready for the next phone call. Then you can make your call.

   c. If auto-reconnect is configured and this is an SDLC nonswitched line, the system will automatically try again to establish communications with the control unit. If the attempt is not successful, the system will periodically try again (slow poll) until communications are established again or until the control unit is varied off.

Additional Information

SDLC has notified the remote work station support that communications with the control unit are no longer possible for the printer identified in the message.

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the system attempts to print the spool file entry again from the beginning.
- If the printed output is not being spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, the spool writer stops.
- If the printed output is not being spooled, option 2 may return control to the program you are running. For most programs, any data created up to this step is saved and the job continues with the next step.

  If the system does not return control to the executing program, it checks for errors in any other file description (DTFs) for the program. Message SYS--2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step may be lost. Updated records already written to the disk remain updated, and records already deleted from the disk no longer exist. If data files are shared, new records added to the file are saved.

Notes:

1. The 4 characters to the right of the message have the following meaning:

7263	Undefined SDLC error
7264	Disconnected mode response received
7265	SDLC time-out condition
7266	Severe line degradation
7267	Protocol violation
7268	Permanent hardware error. If this code appears, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.
7269	Invalid request from remote work station
726A	X.25 communications error
726B	X.25 communications reset

2. Information about using CNFIGSSP to configure remote work stations can be found in the manual *Changing Your System Configuration*, SC21-9052.
3. If this problem continues to occur, perform communications problem determination (enter the command PROBLEM on the entry line of the console).

SYS --6751 RWS SNA error for printer [printer id]

Severity: 4 Auto Response: 3

Explanation

The system found an error for the remote printer identified in the message.

Give the programmer the message ID (SYS--6751) and printer identified in the message. If the printed output is being spooled, do one of the following:

- Enter option 0 to hold the spool file entry, or enter option 1 to print the spool file entry from the beginning.
- Enter option 2 to stop the spool writer.
- Enter one of the following spool commands:

  CANCEL
  HOLD
  RESTART
  STOP

For information on these spool commands, refer to the *Operating Your System* manual.

If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If the printed output is not being spooled, enter option 1, 2, or 3 (option 0 is not available).

A dump was requested by the remote work station support because this might be an error in an IBM-supplied program. If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. For more information, please see the note later in this message description.

Before you try to use the printer again, do the following:

1. Ensure that the forms are properly aligned. The system expects the forms to be positioned so that printing can start on the first line of the form; however, alignment procedures vary from printer to printer. In the case of the IBM 5219 Printer, when individual sheets are being used, remove any sheet that has already been positioned for printing. For more information about positioning the forms in the printer, see the Operator's Guide for the type of printer on which the error occurred.
2. Turn the Power switch off.
3. Use the VARY command to take the printer offline.
4. Turn the Power switch on.
5. Use the VARY command to put the printer back online.
6. Press the Start switch.

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the system attempts to print the spool file entry again from the beginning.
- If the printed output is not being spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If the printed output is not being spooled, option 2 may return control to the program you are running. For most programs, the job step is canceled; data created up to this step is saved and the job can continue with the next step.

If the system does not return control to the executing program, it checks for errors in any other file description (DTFs) for the program. Message SYS--2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step may be lost. Updated records already written to the disk remain updated, and

records already deleted from the disk no longer exist. If data files are shared, new records added to the file are saved.

Note: The 4 characters to the right of the message identify the type of SNA error that occurred. The character values and meanings are as follows:

7254 Undefined remote work station error

If the 4 characters are 7254, the configuration for this printer may be incorrect. Please make sure the configuration and printer types are the same before you call for service. If they are not the same, correct the configuration and apply it to the master configuration record when you perform the next IPL.

7255 Change direction indicator sent to printer

7256 SNA state error

7257 SNA RH usage error

7258 SNA path error

SYS --6752 Printer [printer id] is not communicating with the system

Severity: 4 Auto Response: 3

Explanation

The printer identified in the message is not communicating with the system. Either the printer is not attached correctly or there is a hardware error.

Give the programmer the message ID (SYS--6752) and printer identified in message. If the printed output is being spooled, do one of the following:

- Enter option 0 to hold the spool file entry, or enter option 1 to print the spool file entry from the beginning.
- Enter option 2 to stop the spool writer.
- Enter one of the following spool commands:

  CANCEL
  HOLD
  RESTART
  STOP

For information on these spool commands, refer to the *System Reference* manual, SC21-7920.

If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If the printed output is not being spooled, enter option 1, 2, or 3 (option 0 is not available).

Before you try to use the printer again, do the following:

1. Turn the Power switch off and then on again.
2. Line up the forms in the printer to line 1.
3. Use the VARY command to vary the printer off and then on.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the system attempts to print the spool file entry again from the beginning.
- If the printed output is not being spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If the printed output is not being spooled, option 2 may return control to the program you are running. For most programs, the job step is canceled; data created up to this step is saved and the job continues with the next step.

If the system does not return control to the executing program, it checks for errors in any other file description (DTFs) for the program. Message SYS--2209 is issued, at which time you must cancel the job. Any data created by a previous step is saved.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step may be lost. Updated records already written to disk remain updated, and records already deleted from the disk no longer exist. If data files are shared, new records added to the file are saved.

SYS --6753 RWS support abnormally ended for printer [printer id]

Severity: 5 Auto Response:

Explanation

You made a request for the remote printer identified in the message. However, the remote work station support could not continue for one of the following reasons:

- A program check.
- A main storage failure.
- SDLC ended abnormally.

Give the programmer the message ID (SYS--6753) and printer identified in the message. If the printed output is being spooled, do one of the following:

- Enter option 0 to hold the spool file entry, or enter option 1 to print the spool file entry from the beginning.
- Enter option 2 to stop the spool writer.
- Enter one of the following spool commands:
  - CANCEL
  - HOLD
  - RESTART
  - STOP

Information on spool commands can be found in the *System Reference* manual, SC21-7920. If you enter one of the above spool commands, you do not have to enter an option. The system automatically replies to the message for you.

If the printed output is not being spooled, enter option 1, 2, or 3 (option 0 is not available).

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: The spool file entry is held. The next spool file entry is printed.

Option 1:

- If the printed output has been spooled, the system attempts to print the spool file entry again from the beginning.
- If the printed output is not being spooled, the system tries to process the print file again.

Option 2:

- If the printed output has been spooled, option 2 stops the spool writer.
- If the printed output is not being spooled, option 2 may return control to the program you are running. For most programs, the job step is canceled; data created up to this point is saved and the job continues with the next step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Notes:

1. Give the message text information to the remote work station operator.
2. More than one message can appear for the same error condition. When you have responded to the last message for this error at this printer, use the VARY command to vary offline all remote work stations and to vary them online again.
3. If errors continue to occur at a remote printer, use the VARY command to place the remote printer offline and call for hardware service.

SYS --6759 Configuration conflict for printer [printer id]

Severity: N/A Auto Response: N/A

Explanation

Either a hardware or configuration error was found while the system processed a request for the printer identified in the message. If this is a configuration error, a printer might be configured as a display station.

If there is a printer hardware error, do the following before you continue printing:

1. Ensure that the forms are properly aligned. The system expects the forms to be positioned so that printing can start on the first line of the form; however, alignment procedures may vary from printer to printer. In the case of the IBM 5219 Printer, when individual sheets are being used, remove any sheet that has already been positioned for printing. For more information about positioning the forms in the printer, see the Operator's Guide for the type of printer on which the error occurred.
2. Turn the Power switch off and then on again.
3. Press the Start switch.

Additional Information

This error might be the result of a configuration problem. An Activate Logic Unit (ACTLU) SNA command or a BIND SNA command type or parameter was transmitted by RWS but could not be processed by the remote control unit because the command contained an unsupported specification.

If this is a configuration error, you will have to change the configuration of the printer. Information about running the CNFIGSSP procedure can be found the manual *Changing Your System Configuration*, SC21-9052.

SYS --6800 Not authorized to specify *NULL

Severity: N/A Auto Response: N/A

Explanation

You ran the SECEDIT USERID procedure and tried to look at or create a profile for *NULL. However, you do not have the required security status to review the *NULL profile. Only a master security officer can create, change, or review the profile for *NULL.

To continue, do one of the following:

- Enter a different user ID.
- Press command key 7 to exit the SECEDIT USERID procedure.

SYS --6801 Password must be blank for *NULL

Severity: N/A Auto Response: N/A

Explanation

You are running the SECEDIT USERID procedure to create or change the *NULL profile. However, you have entered a password that is not blank. The password must be blank for *NULL.

To continue, do one of the following:

- Blank out the password field and press the Enter key.
- Press any other active command key to discontinue the create or update request for the *NULL profile.
- Press command key 7 to exit the SECEDIT procedure. The *NULL profile will not be created if you are in add mode, or it will not be updated if you are in browse or update mode.

SYS --6802 Reverse image field must be blank for *NULL

Severity: N/A Auto Response: N/A

Explanation

You are running the SECEDIT USERID procedure to create or change the *NULL profile. However, the field or fields shown in reverse image on the screen may not be defined for the *NULL profile and must be blanked out.

To continue, do one of the following:

- Blank out the fields shown in reverse image and press the Enter key.
- Press any other active command key to discontinue the create or update request for the *NULL profile.
- Press command key 7 to exit the SECEDIT procedure. The *NULL profile will not be created if you are in add mode, nor will it be updated if you are in browse or update mode.

SYS --6803 Reverse image field must be 'N' for *NULL

Severity: N/A Auto Response: N/A

Explanation

You are running the SECEDIT USERID procedure to create or change the *NULL profile. However, the field or fields shown in reverse image on the screen may only be 'N'.

To continue, do one of the following:

- Place an N in the fields shown in reverse image and press the Enter key.
- Press any other active command key to discontinue the create or update request for the *NULL profile.
- Press command key 7 to exit the SECEDIT procedure. The *NULL profile will not be created if you are in add mode, nor will it be updated if you are in browse or update mode.

SYS --6804 Security class must be 'D' for *NULL

Severity: N/A Auto Response: N/A

Explanation

You are running the SECEDIT USERID procedure to create or change the *NULL profile. However, the security classification

field which is shown in reverse image must be D for display station operator.

To continue, do one of the following:

- Enter D into the security classification field and press the Enter key.
- Press any other active command key to discontinue the create or update request for the *NULL profile.
- Press command key 7 to exit the SECEDIT procedure. The *NULL profile will not be created if you are in add mode, nor will it be updated if you are in browse or update mode.

SYS --6805 *NULL not allowed--security not active

Severity: N/A Auto Response: N/A

Explanation

You are running the SECEDIT procedure with the USERID parameter specified and tried to create, change, or locate the *NULL profile. However, the *NULL profile cannot be accessed if password security is not active.

To continue, do one of the following:

- Select another user ID to work with.
- Press command key 7 to exit the SECEDIT procedure.

SYS --6806 [procedure] COMM cannot be run--security not active...

Severity: N/A Auto Response: N/A

Explanation

You were running a security procedure to work with location profiles. However, this procedure can only be run when password security is active. If you want to work with location profiles, you must activate password security using the SECDEF procedure with the USERID parameter specified.

Enter option 2 or 3 to cancel the procedure.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6807 Location profile exists with this name

Severity: N/A Auto Response: N/A

Explanation

You were running the SECEDIT procedure with the COMM parameter specified, and you tried to add or change a location profile in the user ID file. However, a location profile already exists with that location name.

To continue, do one of the following:

- Change the location name field.
- Remove the profile with the existing location name and add the new profile.

SYS --6808 No location profiles to display

Severity: N/A Auto Response: N/A

Explanation

You ran the SECEDIT COMM procedure to work with location profiles. However, there are no location profiles in the user ID file.

To continue, do one of the following:

- Enter a new location profile.
- Press command key 7 to exit the SECEDIT procedure.

SYS --6809 No profile found for this location name

Severity: N/A Auto Response: N/A

Explanation

You were running the SECEDIT COMM procedure and tried to scan by entering a location name. However, there is no profile in the user ID file for the location name you entered.

To continue, do one of the following:

- Press a command key or roll key to exit Scan mode.
- Enter a different location name.

SYS --6810 Password must be hex characters (0-9 A-F)

Severity: N/A Auto Response: N/A

Explanation

You entered a location password that either is blank, contains embedded blanks, or contains characters that are not hexadecimal (0 through 9, A through F). You must enter a correct location password before the location profile can be written to the user ID file.

To continue, do one of the following:

- Enter a correct location password.
- Press command key 6 to create a random hexadecimal password.
- Press any active command key to discontinue the operation.

SYS --6811 Incorrect characters in location name

Severity: N/A Auto Response: N/A

Explanation

You entered a location name that is either blank, contains embedded blanks, or contains characters that are not allowed. You must enter a correct location password before it can be written to the user ID file.

Additional Information

Every location in the user ID file must have a unique location name which can be up to 8 characters in length and must begin with an alphabetic character (A through Z, #, $, @). The remaining characters can be any character except blank, comma (,), period (.), question mark (?), hyphen (-), slash (/), and apostrophe (').

SYS --6812 Reverse imaged field must be Y or N

Severity: N/A Auto Response: N/A

Explanation

The only allowed responses for reverse image prompts are Y or N. You must enter Y or N in this field before the requested action can be performed.

SYS --6813 Incorrect location password received from [location name]

Severity: N/A Auto Response: N/A

Explanation

The location name in the message sent an incorrect location password when an APPC session was being started. This may be

an attempt to bypass security. Report this message to your master security officer.

SYS --6814 No profile found for location [location name] on bind

Severity: N/A Auto Response: N/A

Explanation

The remote location named in the message tried to start a secure session on this system. However, that particular remote location does not have a location profile in the user ID file. The session will not be started. Report this error to the master security officer.

SYS --6815 User ID file is full--no active location profiles...

Severity: 5 Auto Response:

Explanation

You were running the SECEDIT COMM procedure to work with location profiles. However, the user ID file is full and could not be extended. Therefore, no location profiles have been created. You must increase the size of the user ID file to enter location profiles.

To continue, enter option 2 or 3 to cancel the procedure, then run the SECSAVE and SECREST procedures to increase the size of the user ID file. More information about increasing the size of the user ID file can be found in the *System Security Guide*, SC21-9042.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6816 Error detected in your system security

Severity: N/A Auto Response: N/A

Explanation

An error was detected in the system security. Give this message number to your master security officer. Someone may have tried to change system security.

SYS --6817 Permanent disk error in the user ID file

Severity: N/A Auto Response: N/A

Explanation

During the bind process of APPC, the system found a permanent disk error in the disk areas involving the user ID file. You cannot continue operations that require password security or the user ID file.

Give the message ID (SYS--6817) to your master security officer.

Note: If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --6818 User ID file not found

Severity: N/A Auto Response: N/A

Explanation

Password security is active, but either the user ID file has not been created, or it has been lost or damaged. This is a serious condition. No one is authorized to use the system; therefore, you can sign on only with the override user ID and password.

Do one of the following:

- IPL the system and sign on with the override user ID and password, then immediately restore a backup copy of the user ID file by using the SECREST procedure.
- Run the SECDEF procedure to deactivate password security; then perform another IPL.
- If this problem continues, contact your programming service representative and report the message ID (SYS--6818).

SYS --6819 Press the Enter key to accept profile

Severity: N/A Auto Response: N/A

Explanation

You pressed command key 6 to create a new location password. To accept the new password, press the Enter key. Any other command key will cancel the create password request.

SYS --6820 First parameter must be USERID, RESOURCE, COMM, or RESFLDR

Severity: N/A Auto Response: N/A

Explanation

There is an error in the first parameter of the procedure you are running. The correct values for parameter 1 are USERID, RESOURCE, COMM, or OFFICE.

To continue, enter option 3 to cancel the job, and then enter the procedure again with the correct value for parameter 1.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6821 Not allowed to secure forward slash (/)

Severity: N/A Auto Response: N/A

Explanation

You are not allowed to secure forward slash (/). Forward slash means the folder and the folder has its own security information.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6822 User ID file at maximum size

Severity: N/A Auto Response: N/A

Explanation

You are in add mode in either SECEDIT USERID or SECEDIT COMM to add user profiles or location profiles to the user ID file. However, the user ID file is at its maximum size of 3998 records and cannot be extended.

You will not be able to add more user profiles or location profiles to the user ID file. You will have to remove user profiles or location profiles before you will be allowed to add profiles.

More information on adding profiles to the user ID file can be found in the *System Security Guide*, SC21-9042.

SYS --6823 Incorrect characters have been typed

Severity: N/A Auto Response: N/A

Explanation

You are running a security procedure to create or change user profiles or location profiles. However, the field or fields shown in reverse image on the screen have either no characters typed for a required field or incorrect characters typed.

To continue, do one of the following:

- Type valid entries for the fields shown in reverse image and press the Enter key.
- Press any other active command key to discontinue the create or update request.
- Press command key 7 to exit the SECEDIT procedure. The user profile will not be created if you are in add mode, nor will it be updated if you are in browse or update mode.

SYS --6824 Badge number must be 8 numeric characters

Severity: N/A Auto Response: N/A

Explanation

You are running a security procedure to create or change user profiles. However, the badge number field shown in reverse image has an incorrect value. The badge number must be 8 numeric characters (0-9).

To continue, do one of the following:

- Type a valid entry for the badge number shown in reverse image and press the Enter key.
- Press any other active command key to discontinue the create or update request.
- Press command key 7 to exit the SECEDIT procedure. The user profile will not be created if you are in add mode, nor will it be updated if you are in browse or update mode.

SYS --6825 Security classification must be M, S, O, C or D

Severity: N/A Auto Response: N/A

Explanation

You are running a security procedure to create or change user profiles. However, the security classification field shown in reverse image has an incorrect value. The only allowed values for the security classification are M S, O, C, or D.

To continue, do one of the following:

- Type a valid entry for the security classification field shown in reverse image and press the Enter key.
- Press any other active command key to discontinue the create or update request.
- Press command key 7 to exit the SECEDIT procedure. The user profile will not be created if you are in add mode, nor will it be updated if you are in browse or update mode.

SYS --6826 User profile has been created

Severity: N/A Auto Response: N/A

Explanation

The profile you just specified has been created and added to the user identification file.

SYS --6827 Menu required for menu mandatory

Severity: N/A Auto Response: N/A

Explanation

You are running a security procedure to create or change user profiles. However, you specified that the default user menu is mandatory without specifying a default user menu. The default user menu is required to specify that a menu is mandatory.

To continue, do one of the following:

- Type a valid entry for the default user menu field shown in reverse image and press the Enter key.
- Change the menu mandatory prompt to N.
- Press any other active command key to discontinue the create or update request.
- Press command key 7 to exit the SECEDIT procedure. The user profile will not be created if you are in add mode, nor will it be updated if you are in browse or update mode.

SYS --6828 Sign-on proc required for proc mandatory

Severity: N/A Auto Response: N/A

Explanation

You are running a security procedure to create or change user profiles. However, you specified that the default sign-on procedure is mandatory without specifying a default sign-on procedure. The default sign-on procedure is required to specify that a sign-on procedure is mandatory.

To continue, do one of the following:

- Type a valid entry for the default sign-on procedure field shown in reverse image and press the Enter key.
- Change the sign-on procedure mandatory prompt to N.
- Press any other active command key to discontinue the create or update request.
- Press command key 7 to exit the SECEDIT procedure. The user profile will not be created if you are in add mode, nor will it be updated if you are in browse or update mode.

SYS --6829 Changes not made, other fields in error

Severity: N/A Auto Response: N/A

Explanation

You are running a security procedure to change user profiles. However, there is an error in one of the nondisplayable fields in the user profile. Your changes cannot be made on this display.

To continue, do one of the following:

- If you are only allowed to edit your own user profile, you must contact your master security or security officer to correct the errors in your user profile. If security is not active, the procedure must be run from the system console.
- If you are a master security officer or a security officer and security is active, you can use command key 9 or 10 to display the field that is in error.
- If you are running from the system console and security is not active, you will not be allowed to change the field in error because it is in a field that is displayed only when password security is active. You must activate password security before you run SECEDIT USERID to correct the field in error.
- Press any other active command key to discontinue the update request.
- Press command key 7 to exit the SECEDIT procedure. The user profile will not be updated.

SYS --6830 Cmd 8 not allowed running under inquiry

Severity: N/A Auto Response: N/A

Explanation

You are trying to change your password from the SECEDIT procedure while running under inquiry. If you want to change your password from the SECEDIT procedure, you must do this when not under inquiry.

SYS --6831 CLASS allowed only when security is active...

Severity: N/A Auto Response: N/A

Explanation

The user ID file cannot be listed by security classifications when password security is not active.

To continue, enter option 2 to end the job step or option 3 to cancel the job, enter the procedure again with the correct value.

User Response

Option 2: The job step is ended. Data created by previous steps in this job is saved, but data created by this step is lost.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6832 Error occurred retrieving subdirectory name

Severity: N/A Auto Response: N/A

Explanation

A request was made to secure a folder member within a subdirectory. However, an unexpected error has occurred attempting to retrieve the name of the subdirectory.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6833 Resource security file at maximum size

Severity: N/A Auto Response: N/A

Explanation

You tried to secure a file, library, folder, or group, create an authorization list, or add a user to an authorization list, file, or library. However, the resource security file has been extended to its maximum size and there is no room to add this information.

If you want to add your information you must remove some users associated with existing secured files, libraries, or authorization lists. Or remove an authorization list or security for resources you no longer need secured.

If you would like more information, refer to the *System Security Guide*, SC21-9042.

SYS --6834 Folder does not exist

Severity: N/A Auto Response: N/A

Explanation

You attempted to secure a folder member in a folder which does not exist. To secure a folder member, the folder must both exist and be secured, and the folder member must exist in the folder. Check the folder name you specified to determine if this is the actual folder name.

For more information, press the Help key or see the *System Security Guide*, SC21-9042.

SYS --6835 Associated AI files must also be secured

Severity: N/A Auto Response: N/A

Explanation

You secured a physical file associated with at least one alternative index. Before you can use any of the alternative indexes associated with your physical file, they must be secured by an owner of the physical file, a master security officer, or a security officer. You can use the CATALOG procedure to list the names of all the alternative indexes associated with your physical file.

If you would like more information, refer to the *System Security Guide*, SC21-9042, or the *System Reference* manual, SC21-9020.

SYS --6836 Already secured--but not as a file or library

Severity: N/A Auto Response: N/A

Explanation

This is an informational message only.

You tried to secure a file or library; however, the file or library name you specified is already secured as something other than a file or library (for example, a folder).

Do one of the following:

- Use another name.
- Remove security for the existing resource, delete the existing resource, then secure it as either a file or library.

If you would like more information, refer to the *System Security Guide*, SC21-9042.

SYS --6837 Enter name and option or select from list

Severity: N/A Auto Response: N/A

Explanation

You pressed the Enter key but did not select an item to work with. If you want to work with an item, specify an item name and option or select from one of the items in the list.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6838 End of list has been reached

Severity: N/A Auto Response: N/A

Explanation

You attempted to roll past the end of the list. There are no more items to display.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6839 Beginning of list has been reached

Severity: N/A Auto Response: N/A

Explanation

You attempted to roll past the beginning of the list. You cannot roll past the beginning of the list.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6840 No items are within the list

Severity: N/A Auto Response: N/A

Explanation

You displayed a list. However, the list is empty because no items could be found in the resource security file for the list.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6841 Already secured--but not as a folder

Severity: N/A Auto Response: N/A

Explanation

You tried to secure a folder. However, the folder name you specified is already secured as something other than a folder--for example, a file or library. Do one of the following:

- Use another name.

- Remove security for the existing resource, delete the existing resource, then secure it as a folder.

If you would like more information, refer to the *System Security Guide*, SC21-9042.

SYS --6842 Folder is already secured

Severity: N/A Auto Response: N/A

Explanation

The folder you are trying to secure is already secured. If you are an owner of the folder, you can display and update the security for the folder.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6843 Authorization list already exists

Severity: N/A Auto Response: N/A

Explanation

The authorization you are trying to create already exists. If you are listed as an owner in the authorization list, you can display and update it. You can also create a new authorization list by specifying another name.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6844 Folder member in use--try later

Severity: N/A Auto Response: N/A

Explanation

The folder member you are trying to secure is being used by someone else. You must wait until that person has finished before you can secure the folder member.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6845 Folder is not secured

Severity: N/A Auto Response: N/A

Explanation

You tried to change or remove security for a folder. However, the folder you specified is not secured. Check to see if the folder name you specified is the folder you wish to work with.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6846 Authorization list does not exist

Severity: N/A Auto Response: N/A

Explanation

You tried to change or remove an authorization list. However, the authorization list you have specified does not exist. Check to see if the authorization list name you specified is the authorization list you want to work with.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6847 Not listed as owner--Press Enter to secure

Severity: N/A Auto Response: N/A

Explanation

You are about to secure a folder, subdirectory, or folder member. However, the authorization list you have chosen does not list you as an owner. If you are not a master security officer or security officer, you will not be allowed to change or remove the security for this folder, subdirectory, or folder member. You may want to specify another authorization list or create a new one.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6848 Not listed as owner--Press Enter to make changes

Severity: N/A Auto Response: N/A

Explanation

You are about to change security for a folder, subdirectory, or folder member. However, the authorization list you have chosen does not list you as an owner. If you are not a master security officer or security officer, you will not be allowed to change or remove the security for this folder, subdirectory, or folder member. You may want to specify another authorization list or create a new one.

If you want more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6849 Folder member has been secured

Severity: N/A Auto Response: N/A

Explanation

You have successfully secured your folder member.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6850 [resource label] is an unsecured resource

Severity: N/A Auto Response: N/A

Explanation

You requested your access level to a resource; however, the resource is not secured.

If you would like more information, refer to the *System Security Guide*, SC21-9042.

SYS --6851 [old resource label] is not secured the same as [new resource label]...

Severity: 5 Auto Response:

Explanation

You tried to rename a secured resource; however, the new label is not secured the same as the old label. Either the resource exists as a file or library and the new label secures a folder, or the resource exists as folder and the new label secures a file or library.

To continue, do one of the following:

- Select a different name and try the rename again.
- Remove the security for the new name, secure the new name with the correct resource type, and try the rename again.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6852 [resource label] is not secured correctly...

Severity: 5 Auto Response:

Explanation

You tried to use a resource; however, the resource is either a file or library secured as a folder, or a folder secured as a file or

library. You will not be permitted to access this resource until this error is corrected.

Only a master security officer or security officer can correct this error condition. He or she must remove the security information in error using SECEDIT RESOURCE if the resource is secured as a file or library, or SECEDIT OFFICE if the resource is secured as a folder. After the resource is unsecured, anyone can secure this resource correctly using either SECEDIT RESOURCE (file or library) or SECEDIT OFFICE (folder).

User Response

Option 0: If this option is allowed, the operation for this file is ignored and the job step will continue with the next file.

Option 1: If this option is allowed, it will have one of the following meanings:

- If you are entering utility control statements from the keyboard and the END statement has not been entered, the operation specified on the last control statement is ignored and you can enter another utility control statement.
- If you are entering utility control statements from the keyboard and the END statement has been entered, the operation is tried again with the utility control statements already entered. The error should be corrected before selecting this option to prevent the error message from being issued again.
- If the job was run from a procedure, the operation is tried again. The error should be corrected before selecting this option, or the error will be issued again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved; however, data created up to this step may be lost.

SYS --6853 [resource name] will be secured incorrectly...

Severity: N/A Auto Response: N/A

Explanation

The resource specified will be secured incorrectly after this resource security file is restored. One of the following produced this result:

- The resource exists as a file or library, and the resource security file being restored contains a folder record for it.
- The resource exists as a folder, and the file contains a file or library record for it.

Only a master security officer or a security officer can correct this error condition. The security file can be restored by entering option 0. After the file is restored, the master security officer or security officer must remove the security information in error.

After security has been removed for this resource, anyone can secure this resource correctly using either SECEDIT RESOURCE (file or library) or SECEDIT OFFICE (folder).

User Response

Option 0: The restoration of the file continues. Note the resource that is in error. After the file is restored, a master security officer or security officer should remove the security information for the resource. If the resource is secured as a file or library, use SECEDIT RESOURCE. If the resource is secured as a folder, use SECEDIT OFFICE. The resource may then be secured properly by anyone. If the error is not corrected after the file is restored, any access to the resource in error will not be allowed. Another error message will be issued when an attempt is made to access the resource.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved; however, data created by this step may be lost.

SYS --6854 Resource security is not active

Severity: N/A Auto Response: N/A

Explanation

This message is issued if a resource security function is attempted which requires resource security to be active.

If you would like more information, refer to the *System Security Guide*, SC21-9042.

SYS --6855 Owner access required to this group resource

Severity: N/A Auto Response: N/A

Explanation

You have tried to secure a resource which is secured by a group. You need owner access to the group to change security for this resource.

If you would like more information, refer to the *System Security Guide*, SC21-9042.

SYS --6856 Press Enter to secure the folder

Severity: N/A Auto Response: N/A

Explanation

You have attempted to secure a folder member in a folder which is not secured. To secure a folder member, the folder must both exist and be secured, and the folder member must exist in the folder.

Press the Enter key to go to the *Work With Folder Security* display. From this display you can secure the folder.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6857 Update access is required to the folder

Severity: N/A Auto Response: N/A

Explanation

You have tried to secure a folder member. However, you must have at least update access to the folder before you can secure any folder members.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6858 Owner access is required to the member

Severity: N/A Auto Response: N/A

Explanation

You have tried to change security for a folder member that is already secured. You must have owner access to the folder member to change security for the folder member.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6859 Folder member does not exist

Severity: N/A Auto Response: N/A

Explanation

The folder member you specified does not exist. It must exist before you can secure it.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6860 Incorrect option selected

Severity: N/A Auto Response: N/A

Explanation

The option you selected is not allowed. The allowed options are listed on the display.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6861 No security information for user [user id]...

Severity: N/A Auto Response: N/A

Explanation

You requested a listing of security information for the resources that you are authorized to access. You are not listed on any of the resources in the resource security file, so there is no information to list. If the default access of any of the secured resources is greater than 'none', you have access to that resource, but the resource is not included in a listing.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The listing request is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6862 Resource is not a file or library

Severity: N/A Auto Response: N/A

Explanation

The resource you tried to secure as a file or library does not exist as a file or library. To secure files, libraries and groups, use the SECEDIT RESOURCE procedure. To secure folders and folder members, use the SECEDIT OFFICE procedure.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6863 Resource is not a folder

Severity: N/A Auto Response: N/A

Explanation

The resource you tried to secure as a folder does not exist as a folder. To secure files, libraries and groups, use the SECEDIT RESOURCE procedure. To secure folders and folder members, use the SECEDIT OFFICE procedure.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6864 Resource is not secured correctly

Severity: N/A Auto Response: N/A

Explanation

The resource which appears above this message in the listing of the resource security file is secured incorrectly. Either it is a file or library but a folder record exists for it in the resource security file, or it is a folder but a file or library record exists for it in the resource security file.

Listing the resource security file by RNAME may give more specific information about which resource is in error.

A master security officer or security officer must remove the incorrect security information using SECEDIT RESOURCE if the resource is secured as a file or library, or SECEDIT OFFICE if the resource is secured as a folder. After security has been removed for the resource, anyone can secure this resource correctly using either SECEDIT RESOURCE (file or library) or SECEDIT OFFICE (folder).

SYS --6865 Folder is not available

Severity: N/A Auto Response: N/A

Explanation

You were attempting to work with a folder member's security when an unexpected error occurred. One possible cause is error message SYS-1369.

If you would like more information, press the Help key, or refer to the *System Security Guide*, SC21-9042 or, the error message SYS--1369.

SYS --6866 Security has been removed

Severity: N/A Auto Response: N/A

Explanation

The resource is no longer secured.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6867 Error in folder security--Press Enter to correct

Severity: N/A Auto Response: N/A

Explanation

There is an error in the security information for this folder. Press the Enter key to correct the error.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6868 Security information missing for resource

Severity: N/A Auto Response: N/A

Explanation

The resource you are attempting to secure is marked secured. However, the security information for this resource is missing. A master security officer or a security officer must secure this resource to correct the error.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6869 User not authorized to member [member name] in [folder]...

Severity: 5 Auto Response:

Explanation

You tried to access a member in a folder or subdirectory. However, the member is secured, and you do not have proper authorization to use that member for the intended level of access. The message logged to the history file contains the name of the subdirectory the member resides in, if the member resides in a subdirectory.

Notify the owner of the member and the folder or subdirectory, or have a security officer add or change your user ID access so you can use that member at the intended level of access.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved; however, data created by this step may be lost.

SYS --6870 Owner access required to folder

Severity: N/A Auto Response: N/A

Explanation

You must have owner access to change security for a folder.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6871 Owner access required to authorization list

Severity: N/A Auto Response: N/A

Explanation

You must have owner access to change an authorization list.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6872 Error occurred while selecting subdirectory

Severity: N/A Auto Response: N/A

Explanation

You tried to select a subdirectory using command key 14. However, an unexpected error occurred.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6873 Incorrect character in folder name

Severity: N/A Auto Response: N/A

Explanation

The specified folder name contains an incorrect character. A folder name can be up to 8 characters and must begin with an alphabetic character (A through Z), #, S, or @. The remaining characters can be any combination of characters (numeric, alphabetic, or special).

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6874 Incorrect character in authorization list name

Severity: N/A Auto Response: N/A

Explanation

The specified authorization list name contains an incorrect character. An authorization list name can be up to 8 characters and must begin with an alphabetic character (A through Z), #, S, or @. The remaining characters can be any combination of characters (numeric, alphabetic, or special).

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6875 Default access must be O,C,U,R, or N

Severity: N/A Auto Response: N/A

Explanation

The default access specified is not one of the allowed values. The allowed values are:

O = Owner

C = Change

U = Update

R = Read

N = None

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6876 Log successful accesses must be a 1 or 2

Severity: N/A Auto Response: N/A

Explanation

The value specified for log successful accesses is not allowed. The allowed values are:

- 1 = Yes. Log all successful accesses to the history file.
- 2 = No. Do not log all successful accesses to the history file.

Note: Unsuccessful accesses are always logged to the history file.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6877 Default access must be a U,R,E or N

Severity: N/A Auto Response: N/A

Explanation

The default access specified is not one of the allowed values. The allowed values are:

U = Update

R = Read

E = Run

N = None

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6878 User's access must be O,C,U,R,E, or N

Severity: N/A Auto Response: N/A

Explanation

The access level given to the user is not one of the allowed values. The allowed values are:

O = Owner

C = Change

U = Update

R = Read

E = Run

N = None

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6879 Incorrect character in user ID

Severity: N/A Auto Response: N/A

Explanation

The user ID specified contains an incorrect character. A user ID can be up to 8 characters and must begin with an alphameric character (A through Z or 0 through 9), #, $, or @. The remaining characters can be any character except a blank or comma.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6880 User ID already exists

Severity: N/A Auto Response: N/A

Explanation

The user ID specified already exists in this authorization list. You must change or remove the user ID.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6881 Folder member name is incorrect

Severity: N/A Auto Response: N/A

Explanation

The member name you specified is incorrect. The member name cannot be longer than 8 characters. The member extension cannot be longer than 3 characters. The member name and extension must be separated by a period. If the member extension is blank the period does not need to be specified. No embedded blanks are allowed.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6882 Press Enter to delete folder member security

Severity: N/A Auto Response: N/A

Explanation

You have pressed command key 4 to delete the security information for a folder member. To confirm the delete request, press the Enter key. The folder member will still be secured by the security information for the folder or the subdirectory.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6883 Folder has been secured

Severity: N/A Auto Response: N/A

Explanation

The folder you specified has been secured.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6884 Authorization list is required

Severity: N/A Auto Response: N/A

Explanation

When you secure a folder or folder member, you must specify an authorization list name. Also, when you use command key 9 to work with the primary authorization list or command key 10 to work with the override authorization list, you must specify an authorization list name.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6885 Authorization list names cannot be the same

Severity: N/A Auto Response: N/A

Explanation

You cannot specify an authorization list as both the primary authorization list and the override authorization list.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6886 Owner access required to previous level

Severity: N/A Auto Response: N/A

Explanation

The subdirectory you selected does not have its own security information. The security information for the previous level was used. However, you need owner access to the previous level.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6887 Authorization list has been created

Severity: N/A Auto Response: N/A

Explanation

The authorization list you specified has been created.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6888 Changes have been made

Severity: N/A Auto Response: N/A

Explanation

Your changes have been made.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6889 Member type not allowed in this folder

Severity: N/A Auto Response: N/A

Explanation

The member type you selected is not allowed in the folder you specified.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6890 Member name ALL not allowed

Severity: N/A Auto Response: N/A

Explanation

The folder member name ALL is not allowed.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6891 Incorrect character in member name

Severity: N/A Auto Response: N/A

Explanation

The folder member name specified contains an incorrect character. A folder member name can be up to 12 alphameric characters and must begin with an alphameric character (A through Z or 0 through 9) or #, $, or @. The name consists of a folder member name (1 to 8 characters) and an optional extension (a period followed by 1 to 3 characters).

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6892 Folder in use--try later

Severity: N/A Auto Response: N/A

Explanation

The folder containing your folder member is in use. Try again later.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6893 Folder name is not an allowed name

Severity: N/A Auto Response: N/A

Explanation

The folder name specified is reserved by the system. Specify another folder name.

If you want more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6894 Owner access required to subdirectory

Severity: N/A Auto Response: N/A

Explanation

You need owner access to work with this subdirectory.

If you want more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6895 Error during entry of member security info

Severity: N/A Auto Response: N/A

Explanation

An error occurred while trying to enter the member security information in the data description area. If you are trying to secure a folder member, it was not secured. If you are trying to change the folder member's security, the changes were not made.

If you would like more information about correcting the field, refer to the *System Security Guide*, SC21-9042.

SYS --6896 Error while getting member security info

Severity: N/A Auto Response: N/A

Explanation

An error occurred while trying to get the member security information from the data description area. The security information for the member you have specified cannot be displayed.

If you would like more information about correcting the field, refer to the *System Security Guide*, SC21-9042.

SYS --6897 Folder name is required

Severity: N/A Auto Response: N/A

Explanation

A folder name is required when you are securing, changing security information, or deleting security information for a folder, subdirectory, or folder member. Type the folder name and press the Enter key.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6898 Folder member name is required

Severity: N/A Auto Response: N/A

Explanation

A folder member name is required when securing a folder member, changing security for a folder member, or removing security for a folder member. Type the folder member name and press the Enter key.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6899 Not enough disk space to display list

Severity: N/A Auto Response: N/A

Explanation

There is not enough disk space to create and display the requested list. To display the list, you must wait for disk space to become available, or to remove files, libraries, or folders you no longer need.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6900 New passwords did not match, try again

Severity: N/A Auto Response: N/A

Explanation

You entered both the current password and new password correctly on the first screen, but when you reentered the new password, it was not the same as the new password on the first screen. Your password was not changed.

If you still want to change your password, enter your current password and your new password again.

If you do not want to change your password, press command key 7 to end the PASSWORD procedure.

SYS --6901 Password must be 4 non-blank characters

Severity: N/A Auto Response: N/A

Explanation

You have entered a password that is not 4 characters long or else contains blanks as one or more of the 4 characters.

Type a 4-character password that does not contain blanks over the incorrect password on the display.

SYS --6902 Value must be right justified, no embedded blanks

Severity: N/A Auto Response: N/A

Explanation

You entered a value for the prompt on the display, but the field requires numeric data, right justified, with no blanks within the number. If the number is followed by blanks or contains blanks within it, the value is not correct.

If the number is followed by blanks, move it to the right so the right-most digit is in the last position on the prompt.

If the number contains blanks, type the number again, without the blanks within it.

SYS --6903 Number of days must be between 1 and 366

Severity: N/A Auto Response: N/A

Explanation

You have entered a value, for one or both of the password date checking time limits, that is not between 1 and 366. The maximum number of days a user may keep a password, and the number of warning days, are limited to 1 to 366.

Type a value between 1 and 366 over the incorrect value on the display.

SYS --6904 Warning cannot be greater than maximum

Severity: N/A Auto Response: N/A

Explanation

You entered a value for the number of days a user will be warned before the password expires. This value is greater than the maximum number of days a user may keep a password. The number of warning days must be less than or equal to the number of days a user may keep a password.

Enter a value for one of the following:

- The number of warning days, which is less than or equal to the maximum number of days a user may keep a password
- The maximum number of days a user may keep a password, which is greater than or equal to the number of warning days.

SYS --6905 Password date checking has not been started...

Severity: N/A Auto Response: N/A

Explanation

You ran the SECDEF USERID,STOPDATE procedure when password date checking was not started. No action was taken.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6906 Parameter must be UPDATE or NOUPDATE...

Severity: N/A Auto Response: N/A

Explanation

There is an error in the update parameter of the SECREST procedure. The correct values for the update parameter are UPDATE or NOUPDATE. To continue, enter option 3 to cancel the job, then enter the procedure again with the correct value for this parameter.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6907 Incorrect current password

Severity: N/A Auto Response: N/A

Explanation

You tried to change your password; however, the password you entered for your current password is not correct. You must enter your correct currently active password in order to change your password.

User Response

If you know your current password, type it over the incorrect password that is in the current password field on the display.

If you do not remember your current password, end this procedure and have a security officer check your user profile to find out what your password is.

SYS --6908 New password must differ from current

Severity: N/A Auto Response: N/A

Explanation

You tried to change your password; however, the new password you entered is the same as your current password. You must change your password to a different password.

User Response

Type a different password over the password in the *new password* prompt. The password must be four characters and cannot contain blanks.

SYS --6909 Maximum days decreased, press Enter to change

Severity: N/A Auto Response: N/A

Explanation

You are changing the time limits on the password date checking function and have decreased the maximum number of days a user can keep a password. Temporary extensions will be given to any passwords that are not expired under the old time limit but would be expired under the new time limit.

If you want to decrease this value, press Enter. The profiles of the users whose passwords would have expired will be updated with a new 'password was changed on' date. The new 'password was changed on' date will give those users the warning period number of days to change their password before it will expire. By doing this, all users who were able to sign on with the current maximum value will be able to sign on with the new maximum value.

User Response

If you want to decrease the maximum number of days a user may keep a password and update any profiles which need to be updated, press the Enter key.

If you do not want to decrease the maximum number of days a user may keep a password, press command key 3 or command key 7 to cancel the SECDEF procedure. The maximum and the warning values will not be changed.

If you want to change either of the values on the display, type new values over the displayed values and press the enter key. If the maximum is still less than its current value, this message will be shown again and you can try a different value.

SYS --6910 Password security not active or scheduled...

Severity: N/A Auto Response: N/A

Explanation

You tried to run the SECDEF USERID,STRTDATE procedure to start password date checking, but password security is not active or scheduled to be active.

Password security must be scheduled to be active by running the SECDEF USERID,ACTPW procedure. It can then be activated by doing an IPL of your system.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6911 User profile does not exist in user ID file...

Severity: N/A Auto Response: N/A

Explanation

You tried to change your password in your user profile, but your profile has been removed from the user ID file. The profile you had when you signed on has since been removed. A master

security officer or a security officer could have removed the profile, or a system error could have caused the profile to be lost.

User Response

Report this problem to your master security officer or security officer. It may be an indication of system problems. If a master security officer or a security officer removed your profile by accident, he or she can add your profile back to the user ID file.

SYS --6912 Value must be between 3 and 25

Severity: N/A Auto Response: N/A

Explanation

You are changing the number of invalid sign-on attempts allowed, and you entered a value less than 3 or greater than 25. This value must be between 3 and 25.

This value is also used to limit the number of ICF procedure starts that fail due to an invalid user ID and password combination. This is also the maximum number of tries users are allowed for entering the current password when changing their passwords.

User Response

Type a value between 3 and 25 for the number of sign-on attempts allowed. If you are activating password security, this field has a default of 10. If you are changing the value, the first value displayed was the current number of invalid sign-on attempts allowed.

SYS --6913 Date checking stopped due to error

Severity: N/A Auto Response: N/A

Explanation

The date checking limits were not between 1 and 366 when the system was IPLed. Because of this error, date checking was not started for this IPL.

To correct this problem, the STRTDATE parameter of the SECDEF USERID procedure can be used to change the password date checking limits to valid values.

The STRTDATE parameter of the SECDEF USERID procedure can only be used if password security is active or scheduled to be active. If password security is active, this parameter will start password date checking. If password security is only scheduled, an IPL will have to be performed after the SECDEF procedure is used to activate password security and to start password date checking.

SYS --6914 Reenter new password to confirm change

Severity: N/A Auto Response: N/A

Explanation

You are changing your password, and both passwords you entered are correct. To make sure that the new password you entered is the one you wanted, enter the new password again in the new password field and press the Enter key. If the new password matches the one you entered on the previous screen, it will become your password. If the new password is different from the one you entered on the previous screen, the previous screen will be shown and you can try again to change your password. If you do not want the new password to become your password, press command key 7 to end the procedure. This command key will prevent your password from being changed.

SYS --6915 Password security must be active to run [procedure name]...

Severity: N/A Auto Response: N/A

Explanation

You tried to run the named procedure without password security active. Password security must be active to run this procedure. You can activate password security using the SECDEF USERID,ACTPW procedure.

Enter option 2 to end the job step or option 3 to cancel the job. Then activate password security using the SECDEF USERID,ACTPW procedure and try the procedure again.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6916 ######## cannot be run under inquiry...

Severity: N/A Auto Response: N/A

Explanation

The user is trying to run the named procedure after inquiring out of another procedure, then requesting the command screen. The named procedure cannot be run while under inquiry.

User Response

After ending this attempt at running the procedure by entering option 2 or 3, end the inquiry by pressing command key 1 to resume the first job. When this job is complete, try running this procedure again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6917 [user ID] canceled, incorrect passwords entered

Severity: N/A Auto Response: N/A

Explanation

The user named in the message was using the PASSWORD procedure to change his or her password and entered an incorrect current password too many times. The number of incorrect attempts allowed was set by the master security officer when password security was activated. The user was signed off the system.

SYS --6918 Overrides must be entered

Severity: N/A Auto Response: N/A

Explanation

You are attempting to activate password security or to change the overrides, and have left the override user ID and override password blank. These fields must be entered to activate password security or to change the overrides.

User Response

If you want to activate password security or change the overrides, enter a valid user ID and valid password in the override fields.

If you do not want to activate password security or change the overrides, press command key 3 or command key 7 to end the SECDEF procedure.

SYS --6919 Master sec officer fields must be entered

Severity: N/A Auto Response: N/A

Explanation

You are attempting to activate password security, but left the master security officer user ID and password blank. These fields must be entered to activate password security.

User Response

If you want to activate password security, enter a valid password and a valid user ID in the fields.

If you do not want to activate password security, press command key 3 or command key 7 to end the SECDEF procedure.

SYS --6920 Value must be between 18 and 3998

Severity: N/A Auto Response: N/A

Explanation

You are trying to create the user identification file, but the value you entered for the size of the file is incorrect. This value must be between 18 and 3998.

User Response

If you want to create the user identification file, type a value between 18 and 3998 over the incorrect value, then press the Enter key.

If you do not want to create the user identification file, press command key 3 or command key 7 to end the SECDEF procedure.

SYS --6921 First parameter must be CHANGE

Severity: N/A Auto Response: N/A

Explanation

There is an error in the first parameter of the procedure you are running. The correct value for parameter 1 is CHANGE. This parameter can be left blank, and it will default to CHANGE.

To continue, enter option 3 to cancel the job, then enter the procedure again with CHANGE for parameter 1 or leave parameter 1 blank.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6922 Parameter must be REWIND, LEAVE or UNLOAD...

Severity: N/A Auto Response: N/A

Explanation

There is an error in the parameter which specifies the end position of the tape drive in the SECREST procedure. this parameter are REWIND, LEAVE, and UNLOAD. To continue, enter option 3 to cancel the job, then run the procedure again with the correct value for this parameter.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6923 Parameter must be PRINTER or CRT...

Severity: N/A Auto Response: N/A

Explanation

There is an error in the output parameter of the SECLIST procedure. To continue, enter option 3 to cancel the job, then run the procedure again with the correct value for this parameter.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6924 Parameter must be USERID, OWNERID or RNAME...

Severity: N/A Auto Response: N/A

Explanation

There is an error in the order parameter of the SECLIST procedure. To continue, enter option 3 to cancel the job, then run the procedure again with the correct value for this parameter.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6925 Parameter must be USER or ALL...

Severity: N/A Auto Response: N/A

Explanation

There is an error in the "amount of information to be listed" parameter for the SECLIST procedure. To continue, enter option 3 to cancel the job, then run the procedure again with the correct value for this parameter.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6926 Parameter must be NOPW or PW...

Severity: N/A Auto Response: N/A

Explanation

There is an error in the list password parameter for the SECLIST procedure. To continue, enter option 3 to cancel the job, then run the procedure again with the correct value for this parameter.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6927 Parameter must be USERID or CLASS...

Severity: N/A Auto Response: N/A

Explanation

There is an error in the list format parameter for the SECLIST procedure. To continue, enter option 3 to cancel the job, then run the procedure again with the correct value for this parameter.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6928 Only security officers can secure #LIBRARY

Severity: N/A Auto Response: N/A

Explanation

#LIBRARY is the system library. Only master security officers or security officers can secure this library.

If you would like more information, refer to the *System Security Guide*, SC21-9042.

SYS --6929 Resource name must be specified

Severity: N/A Auto Response: N/A

Explanation

The resource name that is required is reverse imaged on your display station. Enter the requested resource name and press Enter.

If you are attempting to secure an alternative index and the alternative index does not exist yet, you must specify the physical file as the parent resource name.

If you would like more information, refer to the *System Security Guide*, SC21-9042.

SYS --6930 Owner access required to physical file

Severity: N/A Auto Response: N/A

Explanation

You are required to have owner access to the physical file associated with the alternative index file you are securing.

To secure this alternative index, see the owner of the physical file, a security officer, or a master security officer.

If you would like more information, refer to the *System Security Guide*, SC21-9042.

SYS --6931 Sign-on attempts value incorrect - reset to 10

Severity: N/A Auto Response: N/A

Explanation

The number of invalid sign-on attempts, invalid procedure starts, or attempts for changing the user password was not between 3 and 25 when the system was IPLed. Because of this error, the value was reset to 10.

User Response

To correct this problem, the ACTPW parameter of the SECDEF USERID procedure can be used to change the number of sign-on attempts to a correct value. If password security is active, this value becomes the new number of sign-on attempts. If password security is only scheduled, an IPL will have to be performed after the SECDEF procedure is used to activate password security and set the number of sign-on attempts to the new value.

SYS --6932 Press Enter to create authorization list

Severity: N/A Auto Response: N/A

Explanation

You have attempted to secure a folder, subdirectory, or folder member with an authorization list that does not exist. Press the Enter key to go to the Work With Authorization List display. From this display, you can create the authorization list.

If you would like information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6933 Resource must be secured as an AI file

Severity: N/A Auto Response: N/A

Explanation

The resource you are trying to secure is an alternative index. Select special resource type A to secure this file as an alternative index.

If you would like more information, refer to the *System Security Guide*, SC21-9042.

SYS --6934 Resource is not an AI file

Severity: N/A Auto Response: N/A

Explanation

You have tried to secure a resource as an alternative index. However, the resource is not an alternative index. To secure this resource, change the special resource type from A to blank.

If you would like more information, refer to the *System Security Guide*, SC21-9042.

SYS --6935 Security info missing for physical file

Severity: N/A Auto Response: N/A

Explanation

You have tried to secure an alternative index. However, the security information for the physical file associated with the alternative index is missing.

To find out the name of the physical file associated with your alternative index, use the CATALOG procedure. The CATALOG procedure will list information about your alternative index.

See your master security officer or security officer to correct this problem.

If you would like more information, refer to the *System Security Guide*, SC21-9042.

SYS --6936 Read access required to resource

Severity: N/A Auto Response: N/A

Explanation

The resource name you specified requires you to have at least read access.

If you are securing an alternative index that does not exist, you must have at least read access to the physical file. The physical file must be specified as the parent resource to the alternative index.

If you would like more information, refer to the *System Security Guide*, SC21-9042.

SYS --6937 Physical file is not secured correctly

Severity: N/A Auto Response: N/A

Explanation

The physical file associated with the alternative index file you are trying to secure is secured with a resource security record other than a file resource record.

To correct this problem, the incorrect resource record must be removed and the physical file must be secured with a file resource security record.

If you would like more information, refer to the *System Security Guide*, SC21-9042.

SYS --6938 Subdirectory is already secured

Severity: N/A Auto Response: N/A

Explanation

You have tried to secure a subdirectory that is already secured.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6939 Subdirectory is not secured

Severity: N/A Auto Response: N/A

Explanation

You tried to change or remove security for a subdirectory. However, the subdirectory you specified is not secured. Check to see if the subdirectory name you specified is the subdirectory you wish work with.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6940 Cannot select from list when changing folder name

Severity: N/A Auto Response: N/A

Explanation

You have selected subdirectories from the list of secured subdirectories and have also changed the folder name. You cannot select a new folder while you have these options selected. You can use command key 8 to remove all the options from the selected subdirectories or change the folder name back to the previous folder name.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6941 Subdirectory has been secured

Severity: N/A Auto Response: N/A

Explanation

The subdirectory you specified has been secured.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6942 Subdirectory name is required

Severity: N/A Auto Response: N/A

Explanation

A subdirectory name is required when securing a subdirectory. Type the subdirectory name and press the Enter key.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6943 Incorrect subdirectory name

Severity: N/A Auto Response: N/A

Explanation

The specified subdirectory name contains an incorrect character.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6944 Second parameter of MEMBER is not allowed now...

Severity: 5 Auto Response:

Explanation

The second parameter of MEMBER cannot be specified now. You cannot work with folder member security because folder management support is not loaded on the system.

To continue, enter option 3 to cancel the job, or option 2 to cancel the job step.

User Response

Option 2: The job step is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6945 Update access required to previous level

Severity: N/A Auto Response: N/A

Explanation

You have attempted to work with security for a folder member that resides in a subdirectory. The subdirectory, the folder member resides resides in, does not have its own security information. The security information for the previous level was used. However, you need update access to the previous level to work with security information for the folder member you have specified.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6946 Update access required to subdirectory

Severity: N/A Auto Response: N/A

Explanation

You have attempted to work with security information for a member in a subdirectory. However, you need at least update authority to the subdirectory.

If you want more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6947 Error in subdirectory security--Press Enter to correct

Severity: N/A Auto Response: N/A

Explanation

There is an error in the security information for this subdirectory. Press the Enter key to correct the error.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6948 Error in folder security information

Severity: N/A Auto Response: N/A

Explanation

There is an error in the security information for this folder.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6949 Error in subdirectory security information

Severity: N/A Auto Response: N/A

Explanation

There is an error in the security information for this subdirectory.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --6950 LAN [line number] -- Adapter malfunction...

Severity: 5 Auto Response:

Explanation

One possible cause of this error is that the cable is unplugged at the personal computer controller. If all the cables are plugged in correctly and the problem continues to occur, then run Online Problem Determination and call for hardware service.

User Response

Option 2: The attempt to establish the connection for this LAN line is terminated.

SYS --6951 LAN [line number] -- Hardware configuration error...

Severity: 5 Auto Response:

Explanation

The initial attempt to start communications on the LAN line failed because the configuration in the system does not match the hardware configuration in the LAN controller.

Identify recent hardware changes made to the LAN controller, or, if this is the first time you have started LAN, determine which controller hardware configuration you ordered.

To correct the system configuration do the following:

- If you have a 5362 System Unit, perform the IPL again to run the autoconfigure program. If the message continues to occur, call for hardware service.
- If you have a 5360 System Unit, notify software service that you have changed your LAN controller hardware (or that your initial configuration is wrong) and request an update of your system configuration.

User Response

Option 2: This terminates the attempt to use the LAN line.

SYS --6952 LAN [line number] -- Resource not available...

Severity: 5 Auto Response:

Explanation

The network adapter diagnostics in the LAN controller failed because a critical resource in the controller was not available.

For example this could be the result of:

- No adapter card was present in the LAN controller.
- The connection to the network is missing or incorrect.
- There is an adapter hardware failure.

If more information is needed to isolate the problem, run the OLPD procedure.

User Response

Option 2: This terminates the connection attempt for the LAN line.

SYS --6953 LAN [line number] -- Unusual network condition...

Severity: 5 Auto Response:

Explanation

The initial attempt to start communications on a LAN line failed because of an unusual network condition. One possible cause of this error is that the cable is unplugged at the Multistation Access Unit.

Try the operation again. If all cables are plugged in correctly and the problem continues to occur, run Online Problem Determination and call for hardware service.

User Response

Option 1: The system makes another attempt to start communications on the line.

Option 2: This terminates the connection attempt for the LAN line.

SYS --6954 LAN [line number] - Adapter removed from ring

Severity: 5 Auto Response:

Explanation

The IBM Token-Ring Network adapter has been removed from the ring by the Network Manager. Check with the Token-Ring Network Management System to determine the cause for the removal.

SYS --6955 LAN [line number] -- Initial diagnostic failure...

Severity: 5 Auto Response:

Explanation

If the problem continues to occur, run Online Problem Determination and call for hardware service.

User Response

Option 2: This terminates the connection attempt on the LAN line.

SYS --6956 LAN [line number] -- Controller not powered on...

Severity: 5 Auto Response:

Explanation

The LAN controller was powered off when the initial attempt to start communications occurred. Power on the controller or, if it is already powered on, check the connection to the power supply.

If all connections are made and the controller is powered on and the message still occurs, then call for hardware service.

User Response

Option 1: Another attempt to start communications on the LAN line is made.

Option 2: The connection attempt is canceled.

SYS --6957 LAN [line number] - Unusual network condition

Severity: 5 Auto Response:

Explanation

While communicating over a LAN line an unusual network condition was received. All active SNA or RWS sessions running on the network will be terminated. The line number in the message identifies the failing network.

One possible cause of this error is that the cable is unplugged at the Multistation Access Unit. If all cables are plugged in correctly and the problem continues to occur, run Online Problem Determination and call for hardware service.

SYS --6958 LAN [line number] - Adapter malfunction

Severity: 5 Auto Response:

Explanation

While communicating over a LAN line, a network adapter malfunction occurred. All active SNA or RWS sessions for the network will be terminated. The line number in the message text identifies the failing network.

One possible cause of this error is that the cable is unplugged at the personal computer controller. If all cables are plugged in correctly and the problem continues to occur, then run Online Problem Determination and call for hardware service.

SYS --6959 LAN [line number] - Resource not available

Severity: 5 Auto Response:

Explanation

A critical resource in the LAN controller (such as a timer) was not available. All sessions on this network will be terminated. The line number in the message identifies the failing network.

If the problem continues to occur, run the ERAP procedure for the indicated LAN line, print the results, and call for software service.

SYS --6960 LAN [line number] -- Buffer overflow

Severity: 3 Auto Response:

Explanation

The data received by the system was longer than the buffers available to receive it. Give the programmer the message ID (SYS-6960) and the line number identified in the message.

Additional Information

This problem may have been caused by a configuration mismatch. Check the system/device with which you are communicating. The remote system/device may be sending larger frames than the system can receive.

SYS --6961 LAN [line number] -- Max number of network sessions reached

Severity: 3 Auto Response:

Explanation

All the available network session slots in the LAN network adapter are now being used. An attempt to start communications to another remote system or device will not be successful. A remote system or device attempting to call in will also not be successful.

If no more sessions are required, this message can be ignored. If additional sessions will be required, this message gives warning that they may not be established successfully.

SYS --6962 LAN [line number] - LAN controller load has started

Severity: 5 Auto Response:

Explanation

Code is being loaded into the LAN controller. This may take up to several minutes to complete. The VARY ON or ENABLE procedure is being processed.

This message is informational only. No action is required.

SYS --6963 LAN [line number] - LAN controller load is complete

Severity: 5 Auto Response:

Explanation

The LAN controller load has completed successfully.

SYS --6964 LAN [line number] -- Network session now available

Severity: 3 Auto Response:

Explanation

A network session slot in the LAN network adapter is now available. Now an attempt to start communications to another remote system or device may be successful. A remote system or device attempting to call in may also be successful.

If additional sessions are not required, this message can be ignored. If additional sessions are required, this message lets the operator know that an attempt to establish a session may be successful now.

SYS --6965 LAN [line number] [line number] -- Controller/Adapter check - SRC [SRC]

Severity: 3 Auto Response:

Explanation

There is a problem in either the LAN controller or, if you have a 5360 or 5362 System Unit, it may be in the system LAN adapter or cable. Communications on all the active LAN lines for the controller will be terminated. (The message indicates which lines were active for the controller.) Record the System Reference Code (SRC) from the message. The SRC codes are explained in message SYS-9636 in the *System Messages* manual.

This may be caused by a hardware error in the LAN controller or, if you have a 5360 or 5362 System Unit, it may be caused by a hardware error in the system LAN adapter or in the cable from the LAN adapter.

It may also be caused by a program error in the LAN controller or in the system LAN adapter (for a 5360 or 5362 System Unit).

If the problem continues, then run Online Problem Determination and call for hardware service.

The System Reference Code describes the error that occurred.

SYS --6966 LAN is terminating -- Run OLPD...

Severity: 4 Auto Response: 2

User Response

Option 2: Communications on all LAN lines for the controller is terminated.

SYS --6967 LAN -- Wrap test not run - allocate failed...

Severity: 5 Auto Response:

Explanation

Normally, after a LAN controller check, the wrap test to the system LAN adapter card is started by LAN Init/Term Task. In this case, OLPD was already runnning tests using one of the lines in the controller and the LAN Init/Term task could not allocate a line before starting the wrap test.

Take option 2 to terminate all processing by the LAN tasks. Continue running OLPD and run the wrap test to the system LAN adapter card.

User Response

Option 2: This option terminates all processing for LAN tasks. Be sure to continue running OLPD and execute the system LAN adapter card wrap test.

SYS --6968 LAN adapter wrap test started

Severity: 1 Auto Response:

Explanation

After a LAN controller check has occurred the system will automatically start the system adapter card wrap test. For several seconds while this test is running no subsystems can be started on a LAN line.

The results of the test will be displayed with additional messages.

SYS --6969 LAN adapter wrap test successful -- SRC [system reference code] ...

Severity: 4 Auto Response: 2

Explanation

The system LAN adapter card wrap test completed successfully. No errors were found in the LAN adapter hardware. The System

Reference Codes are explained in message SYS-9636 in the *System Messages* manual.

If controller checks continue to occur, run Online Problem Determination to perform further tests on the LAN controller hardware. If problems continue to occur, call for hardware service.

User Response

Option 2: This option terminates processing for the LAN controller.

SYS --6970 LAN adapter wrap test failed -- SRC [system reference code] ...

Severity: 5 Auto Response:

Explanation

The system LAN adapter wrap test found an error in the LAN adapter hardware. The error is identified by the SRC number displayed in the message. The System Reference Codes are explained in message SYS-9636 in the *System Messages* manual.

Record the message number (SYS-6970) and the SRC displayed and call for hardware service.

User Response

Option 2: This option terminates all processing for the LAN controller.

SYS --6975 LAN -- Abnormal termination of LAN Init/Term task

Severity: 1 Auto Response:

Explanation

An unrecoverable error occurred in the LAN Initialization/Termination Task. All communications on all active LAN lines will be halted. This message will be preceeded by a task dump message. Note the number(s) of the task dump(s) and call for software service.

SYS --6976 LAN -- 2K page failure detected by LAN Init/Term

Severity: 1 Auto Response:

Explanation

A 2K page failure occurred while running the LAN Initialization/Termination task. All communications on all active LAN lines will be halted. Call for hardware service.

SYS --6977 LAN [line number] - LAN library or members not found...

Severity: 4 Auto Response:

Explanation

One of two errors exists:

1. The library, #LANLIB, is not present on the system. This library is created by running the CNFIGSSP procedure and adding the SSP Local Area Network feature.
2. The library, #LANLIB, is present on the system but one or more IBM supplied members are not present.

Enter option 2 to terminate this request to start LAN then do the following:

- Delete the library #LANLIB if it exists on the system.
- Run CNFIGSSP and add the SSP LAN feature to the system. (This will re-create the library correctly.)

Try the connection attempt again.

User Response

Enter option 2 to terminate this attempt to start LAN on the system.

SYS --6978 LAN [line number] - LAN library could not be accessed...

Severity: 4 Auto Response:

Explanation

LAN SSP support programs could not access the library, #LANLIB, because it was protected.

Enter option 2 to cancel the attempt at a LAN connection.

Remove security from the Library using the SECEDIT procedure and try to make the connection attempt again.

User Response

Option 2: The attempt to make a LAN connection is terminated.

SYS --6979 LAN [line number] - Disk I/O error for LAN library...

Severity: 4 Auto Response:

Explanation

A permanent disk I/O error occurred while SSP LAN support was trying to read members from the library #LANLIB.

Enter option 2 to cancel the attempt to start LAN.

If the error continues to occur, call for hardware service.

User Response

Option 2: The attempt to start LAN on the system is terminated.

SYS --6980 Parm [parameter location] must be NETWORK, LOCATIONS, or SESSION

Severity: N/A Auto Response: N/A

Explanation

There is an error in the first parameter of the APPNINFO procedure. The correct values for parameter 1 are NETWORK, LOCATIONS, or SESSION.

To continue, enter option 3 to cancel the job, and then enter the procedure again with the correct value for parameter 1.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6981 Parameter [parameter location] must be F1, I1, T1, T2, or TC

Severity: 5 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--6981) and the parameter location from the message.

Additional Information

This message was issued by the APPNINFO procedure. An attempt was being made to restore an APPN session trace file; however, the parameter that specifies from where the file is to be restored is incorrect. The incorrect parameter is at the location given in the message and must be F1 (disk), I1 (diskette), T1 (tape drive 1), T2 (tape drive 2), or TC (tape cartridge).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6982 File [file label] is not on disk

Severity: 5 Auto Response:

Explanation

The specified file does not exist on the disk. Enter option 3 and give the programmer the message ID (SYS--6982), the file label from the message, and the name of the procedure you were running when this error occurred.

Additional Information

The file identified in the message is required by the program as an input file. However, either the file label was incorrectly specified in your procedure, or the file does not exist on the disk.

You can use the CATALOG procedure to see if the file exists on disk. More information about the CATALOG procedure can be found in the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6983 Unable to display network at this time ...

Severity: N/A Auto Response: N/A

Explanation

An attempt has been made to display the network information when the APPN Control Point programs were not active, or an error occurred while processing the files containing the network information.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6984 File [file name] is not an APPN session trace file

Severity: 5 Auto Response:

Explanation

The file identified in the message is not an APPN session trace file. Enter option 3 and give the programmer the message ID (SYS--6984) and the file name in the message.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6985 File [file name] does not contain any entries

Severity: 5 Auto Response:

Explanation

The trace file identified in the message does not contain any APPN session trace entries. Enter option 3 and give the programmer the message ID (SYS--6985) and the file name in the message.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6986 Parameter [parameter location] must be CRT or PRINTER

Severity: N/A Auto Response: N/A

Explanation

There is an error in the second parameter of the APPNINFO procedure. The correct values for parameter 2 are CRT or PRINTER.

To continue, enter option 3 to cancel the job, and then enter the procedure again with the correct value for parameter 2.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6987 Parameter [parameter location] may not be specified for PRINTER

Severity: 5 Auto Response:

Explanation

The parameter at the location given in the message is incorrect when you are printing information. The identified parameter should only be specified if you are displaying the information.

Enter option 3 and give the programmer the message ID (SYS--6987).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6988 Unable to display locations at this time ...

Severity: N/A Auto Response: N/A

Explanation

An attempt has been made to display the location information when the APPN Control Point programs were not active, or an error occurred while processing the files containing the location information.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6989 File [file name] contains bad records

Severity: 5 Auto Response:

Explanation

The trace file identified in the message does not contain usable data. The trace file cannot be processed. Enter option 3 and give the programmer the message ID (SYS--6989) and the file name in the message.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6990 Starting name must be given if starting date given

Severity: 5 Auto Response:

Explanation

Either you have keyed an incorrect combination of parameters in the RESTORE procedure, or the $COPY utility control statement entered is incorrect. If you specify a starting file date, you must specify the starting file name.

Enter option 2 (if available) or 3, and give the programmer the message ID (SYS--6990).

Additional Information

This message was issued by the $COPY utility, which may have been called by the RESTORE procedure. If you have used the RESTORE procedure, the problem occurred because parameter 8 was entered but parameter 7 was not. The error may be caused by a missing or an extra comma for a positional parameter.

If you are keying the $COPY utility control statements directly, the problem occurred because the STRTDATE- parameter was entered on the // COPYALL statement but the STRTLABL- parameter was not.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6991 Invalid starting date specified...

Severity: N/A Auto Response: N/A

Explanation

The starting file date specified was either invalid or not in the correct session format. The date can be entered in one of three formats: month-day-year (mmddyy), day-month-year (ddmmyy), or year-month-day (yymmdd). However, the format used must be the same as the session date format. The STATUS SESSION command can be used to determine the session date format.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--6991).

Additional Information

This message was issued by the $COPY utility, which may have been called by the RESTORE procedure. The starting file date is specified in parameter 8 of the RESTORE procedure, or in the STRTDATE- keyword of the // COPYALL utility control statement.

This error may be caused by a missing or an extra comma for a positional parameter. Make sure all required commas are included for positional parameters not coded.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6992 System unable to compress/decompress data now...

Severity: 5 Auto Response:

Explanation

The system cannot obtain enough main storage to perform diskette data compression/decompression.

Do one of the following:

- If this is a save operation and you do not want to compress the file or file set, enter option 0. The save operation will continue.
- If you want to try to obtain the main storage needed for diskette data compression/decompression again, enter option 1.
- Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS-6992).

Additional Information

The combination of jobs running on your system has prevented $COPY from obtaining the main storage needed for diskette data compression/ decompression. When other job(s) finish, the main storage used by them will become available to $COPY. This problem is more likely to occur if your system has a maximum of 128K main memory. If you are running dedicated on such a system and this problem still occurs, other system operations such as system trace may have to be modified to use less main storage and leave enough storage for diskette data compression/decompression.

User Response

Option 0: The save operation will continue and the data will not be compressed. This option is only allowed on save operations.

Option 1: The $COPY utility will try again to obtain the main storage needed for diskette data compression/decompression.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6993 Parm [parameter] must be REWIND or LEAVE if parm [parameter] is TC...

Severity: 5 Auto Response:

Explanation

If the unit parameter is TC, the end parameter must be either REWIND, LEAVE, or null. (UNLOAD is not valid.)

Enter option 0 to change the invalid parameter to REWIND. Or enter option 3 to cancel the job, and give the programmer the message ID (SYS--6993) and the name of the procedure you were running.

User Response

Option 0: The job continues with REWIND as the end positioning.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6994 Wrong diskette for file [file name]...

Severity: 5 Auto Response:

Explanation

Either the diskette(s) previously processed was not the correct diskette(s) for this restore operation or the diskette presently being processed is not the correct diskette. Before attempting the restore operation again, check that all the diskettes to be processed are the correct diskettes.

If there are characters to the right of the message, they identify the location of the diskette in the diskette magazine drive on which this error was found.

If option 1 is available and the previously processed diskette(s) was correct, replace the diskette identified in the message with the correct diskette and enter option 1 to continue the restore operation with this replaced diskette. Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS--6994) and the file name from the message.

Additional Information

This error occurred because of a change in data format (compressed, noncompressed) on a volume transition between files during a RESTORE ALL operation or within a file while that file was being restored singly or as part of a set in a RESTORE ALL operation.

Since a file or set of files can only be saved to diskette as all compressed or as all noncompressed, at least one of the diskettes you are using in this restore operation is not the same diskette that you used to originally save the file or files that you are now attempting to restore. Check that all the diskettes that you are using are the correct diskettes.

User Response

Option 1: If available, the restore operation attempts to continue with the diskette which is in the same diskette location.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6995 Unexpected amount of data restored from [file name]...

Severity: 5 Auto Response:

Explanation

The restore operation on the file at the tape location specified in the message did not complete successfully because the amount of data restored differed from the amount that was expected to be restored. The amount of data originally saved and expected to be restored is saved along with a tape file. The actual amount of data in this tape file differed from this value.

Do one of the following:

- If you want to keep the disk file and the data that was restored, enter option 2 and give the programmer the message ID (SYS--6995) along with the file name from the message.
- If you wish to cancel this job and not keep the disk file, enter option 3 and give the programmer the message ID (SYS--6995) along with the file name from the message.

Additional Information

This message was issued by the $COPY utility program, which may have been called by the RESTORE procedure. If option 2 is taken and the disk file is kept, the data should be carefully checked for correctness. Also, a determination of the amount of data actually restored should be made.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --6996 File [file name] is not part of set [set name] ...

Severity: 5 Auto Response:

Explanation

You are attempting to restore a set from tape and have specified a starting file, but the file is not part of the set. You may have spelled the file name or the set name incorrectly or you may have the incorrect tape loaded.

Enter option 1 to retry the restore operation after loading the correct tape. Enter option 2 to end the job step; option 3 to cancel the job.

User Response

Option 1: The $COPY utility will retry the restore operation with a different tape.

Option 2: The job step is ended. Any data created up to this point will be saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in the job is saved. No data was copied for this step.

SYS --6997 Set name [set name] is not on the tape

Severity: 5 Auto Response:

Explanation

You are attempting to restore a set from tape but the set cannot be found on the tape. You may have spelled the set name incorrectly, or the tape may not be the correct one.

Enter option 1 to retry the restore operation after loading the correct tape. Enter option 2 to end the job step; option 3 to cancel the job.

User Response

Option 1: The $COPY utility will retry the restore operation with a different tape.

Option 2: The job step is ended. Any data created up to this point will be saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in the job is saved. No data was copied for this step.

SYS --6998 Set name [set name] already exists on the tape...

Severity: 5 Auto Response:

Explanation

You are attempting to save a set to tape, but the set already exists on the tape. You may have the wrong tape on the drive.

Enter option 0 to continue the save operation on the same tape. Enter option 1 to retry the save operation on a different tape. Enter option 2 to end the job step; option 3 to cancel the job.

User Response

Option 0: The save operation continues. After the save has been completed, there will be more than one saved set on the tape with the same set name.

Option 1: The $COPY utility retries the save operation on a different tape.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps is saved. No data was copied for this step.

SYS --6999 Cannot obtain system resources for tape cartridge

Severity: N/A Auto Response: N/A

Explanation

There are not enough system resources to complete the save or restore from tape. If you retry the job later, you may be able to complete the save or restore operation.

Enter option 2 to end the job step; option 3 to cancel the job.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps is saved. No data was copied for this step.

SYS --7200 No help text defined for menu or option

Severity: N/A Auto Response: N/A

Explanation

You requested help text for a user menu either by typing in a menu option and pressing the Help key, or by just pressing the Help key; however, there is no help text defined for this menu or option.

To continue, type in another option and press the Help key.

Additional Information

The manual *Creating Displays*, SC21-7902, contains information on how to define help text for a menu.

SYS --7202 Sign-on menu [menu name] not found

Severity: N/A Auto Response: N/A

Explanation

You pressed the Home key (or command key 3 with the backup list empty) and the system tried to display your sign-on menu; however, the menu is no longer in the library you had at sign on. The menu name is identified in the message.

Put the sign-on menu in the library you had when you signed on. If you no longer need the sign-on menu, you can use command key 23 to change your default user menu. Then sign off and sign on again.

SYS --7203 Not allowed to use requested keyword

Severity: N/A Auto Response: N/A

Explanation

You tried to display a Help menu or prompt that you are not allowed to use. Security is active on your system and the operator status required to use the keyword is higher than your operator status.

To continue, request a different Help menu or prompt, or have your security officer change your operator status so that you are allowed to use this keyword.

SYS --7204 User profile has invalid beginning menu

Severity: N/A Auto Response: N/A

Explanation

The name of the initial Help menu in your userid profile is not a valid enhanced Help menu. The menu cannot be displayed.

To recover from this error, have your security officer update your userid profile with the name of a valid initial Help menu.

SYS --7205 A command parameter was invalid

Severity: N/A Auto Response: N/A

Explanation

The procedure you are running contains a request to display a Help menu or prompt. The parameter supplied on the request is not the name of the allowed help menu or prompt.

Additional Information

Change the procedure so it contains the name of an allowed Help menu or prompt.

SYS --7206 HELP message member was not found

Severity: N/A Auto Response: N/A

Explanation

A system message member for Help was not found. The option you selected and many other options on other Help menus cannot be processed.

Additional Information

IPL again from diskette to reload the SSP and restore the deleted message member. In addition, fill out a *Problem Summary Form* and call for software service.

Note: This message is sent to the system operator only.

SYS --7207 Requested option is not available

Severity: N/A Auto Response: N/A

Explanation

You selected an option from a Help menu but the option is not displayed on the menu. Either this option is not allowed on this menu or you are not allowed to use this option. Select another option.

SYS --7208 No additional pages for this menu

Severity: N/A Auto Response: N/A

Explanation

You pressed the Roll Up key to display the next page of a set of Help displays; however, there are no more pages in this set of displays.

SYS --7209 No previous pages to display

Severity: N/A Auto Response: N/A

Explanation

You pressed the Roll Down key to display the previous page of a set of Help displays; however, you are already at the first page of the set of displays so the key is not allowed.

SYS --7210 Option [option number] selected at HELP menu [menu name]

Severity: N/A Auto Response: N/A

Explanation

This message is logged to the history file only. You selected the indicated option at the Help menu named in the message and the action specified by the option was taken.

SYS --7211 Cmd key not allowed now

Severity: N/A Auto Response: N/A

Explanation

You pressed a command key at a display station. The key is not allowed now. Press a key that is allowed.

SYS --7212 [command or function key] not allowed now

Severity: N/A Auto Response: N/A

Explanation

You pressed the key named in the message but the key is not allowed now. Press another command or function key.

SYS --7213 [command or function key] not allowed in console mode

Severity: N/A Auto Response: N/A

Explanation

You pressed the command or function key indicated in the message from a console display at the system console or at a subconsole. The key is not allowed from a console display. Press the Help key for a description of the keys that are allowed now and select one of these keys. You can also press the Sys/Req and Enter/Rec Adv keys to display a command display and then press the key you want.

SYS --7214 [command or function key] not allowed at HELP text display

Severity: N/A Auto Response: N/A

Explanation

You pressed the command or function key indicated in the message from a help text display. The key is not allowed while help text for a user menu, a Help menu, or a Help prompt is displayed. Press command key 3 to end help text and then press the command or function key again.

SYS --7215 [command or function key] valid only from a STATUS display

Severity: N/A Auto Response: N/A

Explanation

You pressed the command or function key indicated in the message. The key is allowed only when a status display is active. Press the Help key for a description of keys that are allowed now.

SYS --7216 Cmd 11 not allowed from STATUS display

Severity: N/A Auto Response: N/A

Explanation

You pressed command key 11 (Cmd 11) from a status display. The key is not allowed from a status display. Press the Help key or command key 8 (Cmd 8) for a description of keys that are allowed from a status display.

SYS --7217 Cmd 12 not allowed from a prompt screen

Severity: N/A Auto Response: N/A

Explanation

You pressed Command key 12 (Cmd 12) from a prompt display. Command key 12 starts the Help Tutorial and you cannot start Help from a prompt display. Display a Help menu and press Command key 12 again or press the Help key for a description of command keys that are allowed from a prompt display.

SYS --7218 [command or function key] not allowed at message display

Severity: N/A Auto Response: N/A

Explanation

The command or function key indicated in the message is not allowed from the message display.

To continue, press the Enter key to remove the message display and press the key you wanted again.

SYS --7219 [command or function key] not allowed before sign on

Severity: N/A Auto Response: N/A

Explanation

You pressed the command or function key indicated in the message before you were signed on to the system. The key is only allowed after sign on is complete. Press another key or sign on to the system and press the key you wanted again.

SYS --7220 [command or function key] not allowed from a user menu

Severity: N/A Auto Response: N/A

Explanation

You pressed the command or function key indicated in the message from a user menu display. The key is not allowed from a user menu.

To continue, display a Help display and press the key you wanted again.

SYS --7221 [command or function key] allowed only from a user menu

Severity: N/A Auto Response: N/A

Explanation

You pressed the command or function key indicated in the message from a display screen which is not a user menu. The key is allowed only from a user menu. Press an allowed command key or display a user menu and press the key you wanted again.

SYS --7222 [command or function key] allowed only at a HELP menu

Severity: N/A Auto Response: N/A

Explanation

You pressed the command or function key indicated in the message from a display other than a Help menu. The key is allowed only from a Help menu.

To continue, display a Help menu and press the key again or press another command or function key.

SYS --7223 Previous menu was deleted

Severity: N/A Auto Response: N/A

Explanation

You tried to return to a user menu after displaying Help text for it; however, the menu was deleted while Help text for it was displayed. Press the Help key for a description of keys that are allowed now.

SYS --7224 Keyword not allowed at this display stn

Severity: N/A Auto Response: N/A

Explanation

You entered a HELP command. The keyword or parameter you specified is not allowed at the display station you are at. Go to a display station where this command is allowed or select another keyword or parameter.

SYS --7225 HELP keyword not allowed under inquiry

Severity: N/A Auto Response: N/A

Explanation

You entered a HELP command while running under inquiry. The keyword or parameter requested is not allowed when inquiry is active. Press command key 1 (Cmd 1) to resume the interrupted job. When the job ends, enter the HELP command again.

SYS --7226 User profile not found

Severity: N/A Auto Response: N/A

Explanation

You requested your first Help menu or you tried to update your default user menu or first Help menu. The system could not locate a user profile with the ID you used to sign on.

Have your security officer find out why your user ID is not in the user identification file. Your security officer may need to add your user ID to this file. This error can only occur when password security is active.

SYS --7227 User identification file was not found

Severity: N/A Auto Response: N/A

Explanation

You requested your first Help menu, or you tried to update your default user menu or first Help menu. The user identification file could not be found.

If password security is active, have your security officer use the SECREST procedure to restore the user identification file. If password security is not active, the system console operator can use the SECDEF procedure to create the user identification file.

SYS --7228 Permanent error in User ID File

Severity: N/A Auto Response: N/A

Explanation

You requested your first Help menu or you tried to update your default user menu or first Help menu. There is a permanent error in the user identification file and the system cannot access it.

Notify your security officer if password security is active. Notify your system console operator if password security is not active.

SYS --7229 User ID file in use. Try again

Severity: N/A Auto Response: N/A

Explanation

You tried to update your default user menu or your first Help menu. The user identification file was being used by one of the security procedures. Wait until the procedure has completed and try the command key again. You can use the STATUS USERS command to find out if the procedure is still running. Try to update the file again; it may be available now.

SYS --7230 Default menu is [menu name], library is [library name]

Severity: N/A Auto Response: N/A

Explanation

This is an informational message to inform you that the default menu and default library in your user profile have changed because you pressed command key 23 (Cmd 23).

SYS --7231 Beginning HELP menu changed to [menu name]

Severity: N/A Auto Response: N/A

Explanation

This is an informational message to inform you that the beginning Help menu in your user profile has changed to the name given in the message. This happens when you press command key 24 (Cmd 24).

SYS --7232 Initial HELP menu in profile is invalid

Severity: N/A Auto Response: N/A

Explanation

You requested your first Help menu. The menu in your user profile is not the name of an available Help menu. Correct your user profile by using command key 24.

SYS --7233 No previous menu

Severity: N/A Auto Response: N/A

Explanation

You pressed command key 3 to display the previous menu. There are no more menus saved by the system. The system keeps track of up to 5 user menus and 5 help menus. No operator response is required.

SYS --7234 Already at first HELP text screen

Severity: N/A Auto Response: N/A

Explanation

You pressed the Roll Down key to go back to a previous page of help text; however, you are already at the first page of help text for this display.

SYS --7235 No HELP text is available.

Severity: N/A Auto Response: N/A

Explanation

You requested Help text for an option or parameter prompt which is not currently displayed on the Help menu or prompt. You may also have pressed the Help key on a display that did not contain Help text.

SYS --7236 Help text is not currently on the system

Severity: N/A Auto Response: N/A

Explanation

You pressed the Help key for Help text, but the system was not configured with Help text.

SYS --7237 System resources not available now

Severity: N/A Auto Response: N/A

Explanation

You pressed the Help key; however the system does not have enough resources to process the key at this time. Try pressing the Help key again.

Additional Information

Perhaps the configuration of system assign/free space should be increased to provide the resources necessary to process the Help key. The manual *Changing Your System Configuration*, SC21-9052, contains more information.

SYS --7239 HELP keyword invalid or not allowed now

Severity: N/A Auto Response: N/A

Explanation

You entered a HELP command from a console display. A parameter or keyword is incorrect or not allowed from a console display.

To continue, type in another parameter, use the HELP command without parameters, or display the command display and enter the HELP command again.

SYS --7240 [command key] not allowed from Standby display

Severity: N/A Auto Response: N/A

Explanation

You pressed the command key indicated in the message at the standby display. The key is not allowed from the standby display. If you are not at a data display station, enter the MODE command and press the key again.

SYS --7241 Previous menu [menu name] not found

Severity: N/A Auto Response: N/A

Explanation

You pressed command key 3 (Cmd 3) to display the previous menu. The previous menu was a user menu and was not found in the library which contained the menu when it was last displayed. The entry for the menu has been deleted from the previous menu list. If you press command key 3 again, the system will display the last menu which was on the screen before the deleted menu.

You can use the MENU command to display the menu you want. Be sure to specify the library where the system can find the menu.

SYS --7242 Cannot specify work station [display id] in command

Severity: N/A Auto Response: N/A

Explanation

You cannot specify this display ID in the command you entered. If you entered the CANCEL SESSION command from the system console, the display ID you entered was the ID of your display station. If you entered the CANCEL SESSION command from a system service device, the display ID you entered was the ID of your display station or the system console. If you entered the START SERVICE command, the display ID you entered was the ID of the system console. Correct the display ID and enter the command again. If you entered the VARY command, the display ID you entered was the ID of the system console. Correct the display ID and enter the command again.

SYS --7243 Session canceled by System Operator

Severity: N/A Auto Response: N/A

Explanation

The system console operator or an operator at a system service device has used the CANCEL SESSION command to cancel your session.

SYS --7246 HELP keyword not allowed in this mode

Severity: N/A Auto Response: N/A

Explanation

You have entered a HELP control command. The keyword you entered as a parameter is not allowed in the mode your display station is currently in. If your display is a console display, display a command display and enter the HELP command again.

SYS --7247 Option [option number] was selected from menu [menu name]

Severity: N/A Auto Response: N/A

Explanation

This message is logged to the history file only. It is logged whenever the user successfully requests an option from a user menu.

SYS --7248 [parameter name] is not a valid parameter

Severity: N/A Auto Response: N/A

Explanation

You entered the Help control command or pressed the Help key with at least two parameters given. The first parameter was found but the second one, indicated in the message, was not found. The menu indicated by the first parameter was displayed.

SYS --7249 Cmd 24 not allowed from tutorial

Severity: N/A Auto Response: N/A

Explanation

You pressed command key 24 (Cmd 24) while a tutorial display was displayed. Command key 24 is allowed at Help menus and at the command screen.

To continue, display the Help menu you want for your first Help menu and then press command key 24.

SYS --7250 Cmd 9 not allowed now

Severity: N/A Auto Response: N/A

Explanation

You tried to use command key 9 (Cmd 9) with a status display that does not support the use of command key 9. Status Workstn and Status Comm support the use of command key 9. The command key is ignored.

SYS --7251 Cmd 10 not allowed now

Severity: N/A Auto Response: N/A

Explanation

You tried to use command key 10 (Cmd 10) with a status display that does not support the use of command key 10. STATUS WORKSTN and STATUS COMM support the use of command key 10. The command key is ignored.

SYS --7254 HELP KEY not allowed from this display

Severity: N/A Auto Response: N/A

Explanation

The operator pressed the Help key while viewing second level message text. The Help key is not allowed from a second level message display.

SYS --7255 There are no options available now

Severity: N/A Auto Response: N/A

Explanation

Because of the current status of your work station (for example, if your work station is currently the system console), there are no options on the current menu you are allowed to select.

To continue, select another menu or use Cmd 3 to return to the previous menu.

SYS --7256 Support needed for keyword not available

Severity: N/A Auto Response: N/A

Explanation

You requested help (pressed the Help key and entered a keyword) to see if a keyword exists. However, the support needed to display this menu or prompt screen is not installed on your system. For example, you would get this message if tape was not installed on your system and you entered TAPE and pressed the Help key.

SYS --7257 User profile not added; user ID file full

Severity: N/A Auto Response: N/A

Explanation

You pressed Cmd 23 or Cmd 24 to establish the current display as your beginning Help menu (Cmd 24) or default user menu (Cmd 23). You currently do not have a profile in the user ID file and one could not be added for you because the user ID file is full. This error can only occur if password security is not active.

SYS --7258 HELP keyword requires resource security

Severity: 5 Auto Response: 3

Explanation

You entered a procedure name or a menu name after the word HELP, or you entered a procedure name or a menu name and then pressed the HELP key; however, in order for the procedure screen or menu to display, resource security must be active.

SYS --7300 Display stn [display station id] not communicating with system, [display station owner]

Severity: 5 Auto Response:

Explanation

The display station owner type identified in the message indicates the owner of the display station when the error occurred. Possible values and their meanings are:

SYS	System Function
SRT	SRT Program
INQ	Inquiry
OFF	Signed Off
MRT	MRT Program
MSG	SYSLOG

The 4 digits to the right of the message are information for your service representative if service is required. The display station identified in the message is not communicating properly with the system. This message is displayed when the display station is:

- Powered off (code 0100)
- Improperly connected to the system
- Malfunctioning due to hardware failure.

Additional Information

When the system operator enters option 2, an error condition is returned to the program and the program will resume processing. Any data created up to this point is saved, and the job can continue with the next job step. If the display station is a requester of a MRT program, the system will release the display station from the MRT program and return a released error condition to the MRT program. After the display station is released, an informational message will be issued to inform the system console operator of the release.

User Response

Before responding to the message with an option:

1. Check if:
   a. The display station is powered off (most common cause of error code 0100).
   b. Address switches are set properly.
   c. Cable terminator switch is set correctly.
   d. Devices are configured correctly.
   e. Display station is correctly cabled to the system.
   f. Display station is in a normal/online mode.
2. Switch the display station power off and then on again to reset the error condition.
3. Respond to the messages (see Note 1).
4. If this error occurs again while you are trying to reset the display station, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service. Additional information can be found in the *System Problem Determination* manual, the *Operator's Guide* for the device, and the manual *Changing Your System Configuration*, SC21-9052.

No options shown:

OFF The display station is not signed on. The system will not communicate to the display station until the error is corrected and the display station is powered on. If this error occurred at the system console, the system has recovered from the error condition and normal operations can continue.

MRT The display station was released from the MRT program by the system's display station error recovery. The MRT program received a terminal released return code, and other requesters of the MRT program are allowed to continue processing. The system will attempt to display the last known system display to the display station. Any remaining job steps for the display station will be canceled. Any data created by a previous job step and any records added or updates made to existing files by this job step are preserved; records deleted by this job step no longer exist. However, any new files created by this job step are lost.

Option 1:

SYS The system will attempt to redisplay the last known system display to the display station.

INQ The Inquiry function will attempt to redisplay the Inquiry Display Screen.

Option 2:

SRT An I/O Error return code is given to the SRT program. The SRT program will then resume processing. Any data created up to this point is saved, and the job can continue with the next job step.

MRT An Acquired display station of the MRT program had an I/O error. No release will be performed by the system display station error recovery. An I/O error return code will be returned to the MRT program. The MRT program will then resume processing.

MSG SYSLOG will try to display the message to the display station again. If the attempt fails, a second error message is displayed. For the second option 2 response, SYSLOG will cancel the program and continue the job.

Option 3:

SYS The system will cancel any system function that is currently using the display station. If no system functions own the display station, the display station will be signed off.

INQ The Inquiry function is ended, and control is returned to the interrupted program.

SRT The SRT program is canceled. Any data created by a previous job step and any records added or updates made to existing files by this job step are preserved; records deleted by this job step no longer exist. However, any new files created by this job step are lost.

MRT The MRT program is canceled. An I/O error occurred at an acquired display station. Any data created by a previous job step and any records added or updates made to existing files by this job step are preserved; records deleted by this job step no longer exist. Any new files created by this job step are lost.

MSG The program currently is waiting for a SYSLOG message to be displayed. The program and SYSLOG will be canceled. Any data created by a previous job step and any records added or updates made to existing files by this job step are preserved. Records deleted by this job step do not exist anymore, and any new files created by this job step are lost.

Notes:

1. If the display station remains powered off or the error is not corrected, more than one error message will appear until the option 3 response to sign the display station off is given by the system console operator.
2. If errors continue to occur that cannot be corrected, use the VARY command to place the display station offline until it can be serviced by hardware service.
3. If the owner type is SYS or INQ, you can enter option D. In this case, option D performs as option 3 because there is no task dump to take.

SYS --7301 Display stn [display station id] has invalid error status, [display station owner]

Severity: 5 Auto Response:

Explanation

The display station owner identified in the message indicates the owner of the display station when the error occurred. Possible values and their meanings are:

SYS System Function

SRT SRT Program

INQ Inquiry

OFF Signed Off

MRT MRT Program

MSG SYSLOG

If you require service, the 4 digits to the right of the message are information for service.

Additional Information

Same as message SYS--7300.

User Response

Same as message SYS--7300.

SYS --7302 System error while using display stn [display station id], [display station owner]

Severity: 5 Auto Response:

Explanation

An error occurred while using the display station identified in the message. Possible display station owner values and their meanings are:

SYS System Function

SRT SRT Program

INQ Inquiry

OFF Signed Off

MRT MRT Program

MSG SYSLOG

The 4 digits to the right of the message are information for service if service is required.

Additional Information

Same as message SYS--7300.

User Response

When this error message occurs, respond with the DUMP option. Record the error message and the 4-digit code, then call for software service.

No Options Shown: Same as message SYS--7300.

Option 1: Same as message SYS--7300.

Option 2: Same as message SYS--7300.

Option 3: Same as message SYS--7300.

SYS --7303 Program error communicating to display stn [display station id],[display station owner]

Severity: 5 Auto Response:

Explanation

The display station owner identified in the message indicates the owner of the display station when the error occurred. Possible values and their meanings are:

SYS	System Function
SRT	SRT Program
INQ	Inquiry Function
OFF	Signed Off
MRT	MRT Program
MSG	SYSLOG

The 4 digits to the right of the message are information for software service if service is required.

When this error occurs during a system function, inquiry function, or SYSLOG, then respond to the message with a DUMP option and call for software service.

If this error occurred while running a SRT or MRT program, then respond to the message with a 2 or 3 option and contact the programmer responsible for support of the program. If the program is an IBM-supplied program or a program that uses IBM-supplied functions, respond to this message with a DUMP option and call for software service.

Additional Information

If the error occurred while running a SRT or MRT program, the system has detected incorrect information being used to communicate with the display station. (Refer to the programming language reference manual for further information about communicating with display stations.)

If the operation issued to the display station is an unformatted PUT, this error is caused by invalid data in the data stream. Refer to the *Functions Reference Manual*, SA21-9436, for further information.

User Response

No options shown: This error occurred while the system was communicating with the system console. The system has recovered from the error condition, and normal operation can continue.

Option 1: The system will attempt to display the last known system display again.

Option 2: The error occurred while running a SRT or MRT program. A return code is returned to the program. The program will resume processing. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: For SRT and MRT programs, the job is canceled. Any data created by a previous job step and any records added or updates made to existing files by this job step are saved; records deleted by this job step no longer exist. However, any new files created by this job step are lost.

INQ Inquiry is ended by selecting this option. Another message follows to end the job that was active at the failing display station before Inquiry was started.

SYS The system function will be ended. When all system functions are ended, the display station will be signed off.

Notes:

1. If the error is not corrected and control is returned to the program, more than one error message can appear for the same error condition.
2. If the program running is an IBM-supplied program or an RPG II compiled program, call for software service.

SYS --7304 Error occurred trying to configure work station [work station id]

Severity: N/A Auto Response: N/A

Explanation

An error has occurred while the system was trying to configure the display station or printer identified in the message. The 4-character system reference code to the right of the message identifies the type of configuration error that has occurred. The values that can appear and their meanings are as follows.

8142 Invalid data stream byte count: This error indicates that the byte count of a request to configure new work stations was either zero (0), greater than the allowed maximum for the system, or is not divisible by six (6). No device is added to the work station controller's configuration.

8143 Invalid unit address: This error occurs when one or more of the unit addresses in the data stream of a configure new work station command is incorrect. No device is added to the work station controller's configuration. This error can be the result of an invalid local work station configuration record.

This condition can also be caused by a hardware error. In this case, the error is the result of a problem with the hardware (work station controller) that controls the display station or printer identified in the message text. When this condition exists, you should have also received message SYS-0019 during the most recent IPL process. To have this error corrected, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

8144 Unit address already configured: This error indicates that one or more of the unit addresses in the data stream accompanying a configure new work station command already exists in the work station controller's configuration. No new device is added to that configuration. This error can be the result of an incorrect local work station configuration record.

8145 Attempt to configure too many stations: This error occurs when the data stream accompanying a configure new work station command contains too many devices to add to the current work station controller's configuration. No device is added to the work station controller's configuration.

This condition can be caused by the extended input fields feature. When this feature is used, it decreases the number of work stations that can be locally attached to the system.

This condition can also be caused by a hardware error. In this case, the error is the result of a problem with the hardware (work station controller) that controls the display station or printer identified in the message text. When this condition exists, you should have also received message SYS-0019 during the most recent IPL process. To have this error corrected, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

This is an informational message. You must find and correct the problem if you want to use the device identified in the message. At the present time the device is not available for your use. It will remain unavailable until the problem has been corrected and you perform another IPL.

The system reference code may assist you in determining why the error has occurred and what actions you may take to correct the problem. Remember that if you modify and reapply your configuration record, you must perform another IPL in order for your changes to take effect. Also see message SYS-6298.

If you have found no reasonable explanation for why the error has occurred, and if the condition is not a hardware problem (see system reference codes 8143 and 8145), call for software service and give the message ID (SYS--7304) and the system reference code.

SYS --7400 Invalid UNIT parameter in position 1

Severity: 5 Auto Response:

Explanation

The unit parameter (parameter 1) in the TAPEINIT procedure statement is incorrect. The parameter must be specified and must be either T1, T2, or TC.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7401 Invalid REEL parameter in position 2

Severity: 5 Auto Response:

Explanation

The REEL parameter (parameter 2) in the TAPEINIT procedure statement is incorrect or missing. The parameter must be specified and must be NL, NONLABEL, SL, or STDLABEL.

Note: The 1/4-inch tape unit uses only SL or STDLABEL.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7402 Invalid CHECK parameter in position 4

Severity: 5 Auto Response:

Explanation

The CHECK parameter (parameter 4) in the TAPEINIT procedure statement is incorrect. If the parameter is specified it must be either CHECK or CLEAR.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7403 Invalid SECURITY parameter in position 6

Severity: 5 Auto Response:

Explanation

The SECURITY parameter (parameter 6) in the TAPEINIT procedure statement is incorrect. If the parameter is specified it must be either ERASE or NOERASE.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7404 Invalid END parameter in position 7

Severity: 5 Auto Response:

Explanation

The END parameter (parameter 7) in the TAPEINIT procedure statement is incorrect. If the parameter is specified it must be either REWIND or UNLOAD.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7409 UNIT parameter TC invalid for REEL-NL or NONLABEL

Severity: 5 Auto Response:

Explanation

The UNIT parameter TC for the TAPEINIT procedure is only valid if the REEL parameter (parameter 2) is SL or STDLABEL.

If you are entering utility control statements from the keyboard, TC is not a valid parameter for the UNIT keyword if REEL-NL or REEL-NONLABEL is specified in the VOL statement for the $TINIT utility program. TC is allowed as a parameter to the UNIT keyword only if REEL-SL or REEL-STDLABEL is specified in the VOL statement. Do one of the following:

- Enter option 1 and enter the correct VOL utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--7409) and the name of the procedure you were running.

User Response

Option 1: The utility control statement the caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7410 Unit previously used to initialize a tape

Severity: 5 Auto Response:

Explanation

If you are entering utility control statements from the keyboard, the UNIT parameter you entered for the VOL statement for the $TINIT utility program is the same as the previous VOL statement.

Do one of the following:

- Enter option 0 to initialize the tape already loaded.
- Enter option 1 and enter the correct VOL utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--7410) and the name of the procedure you were running.

User Response

Option 0: The tape currently loaded will be initialized.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7411 VOLID keyword invalid for REEL-NL or REEL-NONLABEL

Severity: 5 Auto Response:

Explanation

The VOLID parameter for the TAPEINIT procedure is only valid if the reel parameter (parameter 2) is SL or STDLABEL.

If you are entering utility control statements from the keyboard, the VOLID keyword parameter is not allowed if REEL-NL or REEL-NONLABEL parameters are specified in the VOL statement for the $TINIT utility program. The VOLID parameter is allowed only with the REEL-SL or REEL-STDLABEL parameters.

- Enter option 1 and enter the correct VOL utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--7411) and the name of the procedure you were running.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7412 ID keyword invalid for REEL-NL or REEL-NONLABEL

Severity: 5 Auto Response:

Explanation

If you are running the TAPEINIT procedure, the ID parameter (position 5) is only valid when the reel parameter (position 2) is SL or STDLABEL.

If you are entering utility control statements from the keyboard, the ID keyword parameter is not allowed if REEL-NL or REEL-NONLABEL parameters are specified in the VOL statement for the $TINIT utility program. The ID parameter is allowed only with the REEL-SL or REEL-STDLABEL parameters.

- Enter option 1 and enter the correct VOL utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--7412) and the name of the procedure you were running.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7413 Missing VOLID keyword for REEL-SL or REEL-STDLABEL

Severity: 5 Auto Response:

Explanation

If you are running the TAPEINIT procedure, the VOLID parameter (position 3) is missing.

If you are entering utility control statements from the keyboard, the VOLID keyword parameter is missing from the VOL statement for the $TINIT utility program. The VOLID parameter is required when the REEL-SL or REEL-STDLABEL parameters are specified for the $TINIT utility.

- Enter option 1 and enter the correct VOL utility control statement.

- Enter option 3 and give the programmer the message ID (SYS--7413) and the name of the procedure you were running.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7414 Invalid VOLID parameter specified

Severity: 5 Auto Response:

Explanation

If you are running the TAPEINIT procedure, the VOLID parameter (position 3) is invalid.

If you are entering utility control statements from the keyboard, the VOLID keyword parameter for the STINIT utility program is incorrect. The VOLID parameter has a maximum length of 6 characters and can be any combination of numeric, alphabetic, and the special characters @, #, and $.

- Enter option 1 and enter the correct VOL utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--7414) and the name of the procedure you were running.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7416 File not expired or not initialized...

Severity: 5 Auto Response:

Explanation

If you are running the TAPEINIT procedure, the first file on the loaded tape is not expired, or the tape was not previously initialized by running the TAPEINIT procedure. If you are entering utility control statements from the keyboard, TYPE-CHECK was specified in the VOL control statement for the STINIT utility program. However, the loaded tape contains an unexpired file, or it has not been previously initialized.

Additional Information

Do one of the following:

- Enter option 0 to initialize the tape.
- Enter option 1 and enter the correct VOL utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--7416) and the name of the procedure you were running.

User Response

Option 0: The tape currently loaded will be initialized.

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Any new data created by a previous step in this job is preserved, however, any new data created by this step is lost.

SYS --7417 Tape loaded is not a labeled tape

Severity: 5 Auto Response:

Explanation

If you are running the TAPEINIT procedure, the file expiration date cannot be checked because the tape was initialized as nonlabeled.

If you are entering utility control statements from the keyboard, the TYPE-CHECK parameter was specified for the VOL statement for the $TINIT utility program. The tape loaded was previously initialized as nonlabeled; therefore, no file checking for expired files will be done.

- Enter option 0 to initialize the tape with no file checking.
- Enter option 1 and enter the correct VOL utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--7417) and the name of the procedure you were running.

User Response

Option 0: The tape currently loaded is initialized; however, no file checking is done.

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7419 UNIT keyword missing on VOL control statement

Severity: 5 Auto Response:

Explanation

If you are entering utility control statements from the keyboard, the UNIT keyword parameter is missing for the VOL statement for the $TINIT utility program. The allowed values for the UNIT parameter are T1, T2, or TC.

- Enter option 1 and enter the correct VOL utility control statement.
- Enter option 3 and give the programmer the message ID (SYS--7419) and the name of the procedure you were running.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7420 REEL keyword missing on the VOL control statement

Severity: 5 Auto Response:

Explanation

If you are entering utility control statements from the keyboard, the REEL keyword parameter is missing for the VOL statement for the $TINIT utility program. The allowed values for the REEL parameter are NL, NONLABEL, SL, or STDLABEL.

Note: The 1/4" tape unit uses only SL or STDLABEL.

- Enter option 1 and enter the correct VOL utility control statement.

- Enter option 3 and give the programmer the message ID (SYS--7420) and the name of the procedure you were running.

User Response

Option 1: The utility control statement that caused this error is ignored. This option is allowed only if you are entering utility control statements from the keyboard.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7425 SL tape should not be processed as NL or NS ...

Severity: 5 Auto Response:

Explanation

Standard label tapes should only be processed with standard label processing (SL) or bypass label processing (BPL). However, in the event that the entire tape does not meet the requirements for IBM standard label tapes, the data can be read using REEL-NS or REEL-NL on the tape file statement, or using NL or NS processing with the TAPECOPY procedure.

User Response

Option 0 (when available): Continue processing on this tape reel.

Option 1 (when available): Retry the operation after loading the correct tape reel.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7426 Not first volume of multivolume tape file ...

Severity: 5 Auto Response:

Explanation

An input tape file is being allocated, but the tape loaded is not the first volume of a multivolume file. The recommended response is to load the first volume of the multivolume file and select option 1.

User Response

Option 0 (when available): Processing continues with the file on this volume. This option is only available when processing exchange type tape files (for example, running TAPECOPY procedure OR STCOPY program).

Option 1: Retry the operation after loading the first volume of the multivolume tape file.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7427 Put by SEQNUM is beyond end of tape plus 1

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the SEQNUM parameter for the FILE statement is incorrect.

Enter option 2 or 3 and give the programmer the message ID (SYS--7427) and the name of the procedure or utility program you were running.

Additional Information

An output tape file is being allocated but the location of the file on tape, as specified by the SEQNUM parameter in the FILE OCL statement, is not within the range of files on the tape. The allowed range is from the first sequence number to the last sequence number on the tape plus 1.

Before you try the operation again, make sure the value specified for the SEQNUM parameter is correct. More information can be found in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7428 File to locate by SEQNUM is beyond end of tape

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the SEQNUM parameter for the FILE statement is incorrect.

Enter option 2 or 3 and give the programmer the message ID (SYS--7428) and the name of the procedure or utility program you were running.

Additional Information

A tape file was being allocated, but the value specified in the SEQNUM parameter for the FILE OCL statement is beyond the end of the tape. The allowed range is from the first sequence number to the last sequence number on the tape.

Before you try the operation again, make sure the value specified for the SEQNUM parameter is correct. More information can be found in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7429 File [file name] is not on this tape ...

Severity: 5 Auto Response:

Explanation

The tape file identified in the message could not be found on the tape. The tape was searched for the identified file name and optionally by a specified creation date, but could not be found on this tape.

Do one of the following:

- If the wrong tape is loaded, load the correct one and enter option 1 to try the operation again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--7429) and the file name from the message.

User Response

Option 1: Try the operation again after you have loaded the correct tape.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7430 Only one file allowed on NS tape

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the SEQNUM parameter for the FILE statement is incorrect.

Enter option 2 or 3 and give the programmer the message ID (SYS--7430) and the name of the procedure or utility program you were running.

Additional Information

The first file on an NS (nonstandard tape label) tape is the only file that System/36 supports for processing as an input file.

Before you try this operation again, make sure the SEQNUM parameter in the FILE OCL statement is 1 or is not specified (the default is 1). More information can be found in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7431 VOLID is required for output or add operation

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the VOLID parameter for the FILE statement is missing.

Enter option 2 or 3 and give the programmer the message ID (SYS--7431) and the name of the procedure or utility program you were running.

Additional Information

When doing an output or add operation to an SL (standard tape labels) tape, you must specify the VOLID of the tape used by the function you are running. Before you run the job again, be sure to specify the correct VOLID parameter in the FILE statement. More information can be found in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7432 [file label] - this file label not allowed

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the LABEL parameter for the FILE statement is incorrect.

Enter option 2 or 3 and give the programmer the message ID (SYS--7432) and the name of the procedure or utility program you were running.

Additional Information

The value you entered in the LABEL parameter for a FILE statement is a reserved word and cannot be used as a label. Before you try the operation again, choose a different value for the LABEL parameter. More information can be found in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7433 NS or BPL can only be used for input files

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the REEL parameter for the FILE statement is incorrect.

Enter option 2 or 3 and give the programmer the message ID (SYS--7433) and the name of the procedure or utility program you were running.

Additional Information

When doing an output or add operation on System/36, you cannot specify NS (nonstandard tape label) or BPL (label processing is bypassed) for the REEL parameter. It is recommended that only IBM standard label tapes be used for output, although output to NL (non-labeled) tapes is also supported. Before you try this operation again, make sure a standard label tape is loaded on the tape drive and make sure the value for the REEL parameter is SL (standard label tape). More information can be found in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7434 DSC buffer(s) are not available at this time ...

Severity: 5 Auto Response:

Explanation

Operator: The job that is being run requires DSC buffer(s).

Jobs that contend for these buffers are:

- Tape jobs that transfer data (this excludes CATALOG of a tape and conditional OCL expressions).
- Diskette SAVE/RESTORE (excluding 128-byte format and diskette data compression/decompression). Diskette I/O can run without the DSC buffers using other resources.

Retry when a tape job completes a step, or when the diskette SAVE/RESTORE procedure processes another diskette file.

Note: Tape jobs that run the tape at high speeds (streaming) require all DSC buffers. Also, diskette SAVE/RESTORE will release DSC buffers to tape jobs at diskette file boundaries since the diskette job can continue to run using other resources.

User Response

Option 1 : Retry for available resources.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7436 Add operation - file is not last file on tape ...

Severity: 5 Auto Response:

Explanation

You are trying to add information to an existing tape file; however, there are other files on the tape that follow the file you want to add to. If you add to the file, the other files will be deleted.

Do one of the following:

- Enter option 0 and the following files will be deleted and the new information will be added to the specified file.
- If the wrong tape is loaded, load the correct tape and enter option 1 to try the operation again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--7436).

User Response

Option 0: Processing continues; however, the file after the file added to will be deleted.

Option 1: Retry the operation after loading the correct tape.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7437 File [file name] already exists on tape ...

Severity: 5 Auto Response:

Explanation

An attempt is being made to allocate an output tape file; however, a file with the same label is already on this tape.

Do one of the following:

- Enter option 0 and the file will be created.
- Load the correct tape and enter option 1 to try the operation again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--7437) and the file name from the message.

CAUTION

You can have tape files with the same label, and even the same date. However, when you read or add to the file, to ensure that you are accessing the correct copy of the file, you must specify the date and/or sequence number of the file. The sequence number is specified in the SEQNUM parameter in the FILE OCL statement. More information can be found in the *System Reference* manual, SC21-9020.

User Response

Option 0: Processing continues, creating a new tape file with this label.

Option 1: Retry the operation after loading the correct tape.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7438 A tape with no files is required to proceed ...

Severity: 5 Auto Response:

Explanation

The loaded tape contains files, whereas the function to be performed requires an initialized tape (with no files on it) to start processing.

Load an initialized tape and enter option 1 to continue. Otherwise, enter option 2 or 3 and give the programmer the message ID (SYS--7438).

User Response

Option 1: Retry the operation after loading the correct tape.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7439 VOLID [tape volume ID] is not equal to VOLID parm ...

Severity: 5 Auto Response:

Explanation

The volume ID specified in the file statement does not match the volume ID of the tape that is loaded. Choose one of the following:

- Enter option 0 to continue with the tape you have loaded.
- Enter option 1 to retry after loading the correct tape.
- Enter option 2 or 3 and give the programmer the message ID (SYS--7439).

User Response

Option 0: Processing continues, using the tape that is currently loaded.

Option 1: Retry the operation after loading the correct tape.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7440 Incorrect REEL parm, [reel type] is required by program

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the REEL parameter for the FILE statement is incorrect.

Enter option 2 or 3 and give the programmer the message ID (SYS--7440) and the name of the procedure or utility program you were running and the reel type given in the message.

Additional Information

Before you try the operation again, make sure the reel type given in the message is specified for the REEL parameter in the FILE statement. For more information, see the FILE OCL statement in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7441 RECL parm does not equal the RECL of the file

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the RECL parameter for the FILE statement is incorrect.

Enter option 2 or 3 and give the programmer the message ID (SYS--7441) and the name of the procedure or utility you were running.

Additional Information

Before you try this operation again, change the RECL parameter in the FILE statement to match the record length in the tape file header.

For SL (standard tape labels), you can use the CATALOG procedure to find out the correct record length for the file. However, for all tape files with a file type of COPYFILE (files created by running the SAVE procedure) CATALOG will show the record length of only the saved file. For the COPYFILE file types, specify the record length as 256.

More information about the FILE OCL statement, the CATALOG procedure, and the SAVE procedure, can be found in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7442 BLKL parm does not equal the BLKL of the file

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the BLKL parameter for the FILE statement is incorrect.

Enter option 2 or 3 and give the programmer the message ID (SYS--7442) and the name of the procedure or utility program you were running.

Additional Information

The BLKL parameter in the FILE OCL statement must be equal to the block length of the tape file. Before you try this operation again, make sure the BLKL parameter is correct.

For SL (standard tape labels), you can use the CATALOG procedure to find out the correct block length for the file.

More information about the FILE OCL statement, the CATALOG procedure, and the SAVE procedure can be found in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7443 BLKL is not a multiple of RECL

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the BLKL or the RECL parameter for the FILE statement is incorrect.

Enter option 2 or 3 and give the programmer the message ID (SYS--7443) and the name of the procedure or utility program you were running.

Additional Information

Before you try the operation again, make sure the value specified for the BLKL parameter is a multiple of the RECL parameter in the FILE OCL statement. More information can be found in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7445 BLKL required for output files or non-SL tapes

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the BLKL parameter for the FILE statement is missing.

Enter option 2 or 3 and give the programmer the message ID (SYS--7445) and the name of the procedure or utility program you were running.

Additional Information

Before you try the operation again, make sure you specify the BLKL parameter for the FILE OCL statement. More information can be found in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7446 RECFM parm does not equal the RECFM of the file

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the RECFM parameter for the FILE statement is incorrect.

Enter option 2 or 3 and give the programmer the message ID (SYS--7446) and the name of the procedure or utility program you were running.

Additional Information

The RECFM parameter specified in the FILE statement is not the same as the record format specified in the file headers.

Before you try the operation again, make sure the RECFM value in the FILE statement matches the record format value in the file headers. For SL (standard tape labels), you can use the CATALOG procedure to find out the correct record format for the file. More information can be found in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7447 Variable length records invalid for output file

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the RECFM parameter for the FILE statement is incorrect.

Enter option 2 or 3 and give the programmer the message ID (SYS--7447) and the name of the procedure or utility program you were running.

Additional Information

The value specified for the RECFM parameter in the FILE statement cannot be V (variable) because System/36 does not support writing of variable length records. More information can be found in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7448 Function requires RECL-256,BLKL-24576,RECFM-FB...

Severity: 3 Auto Response: 0

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the RECL, BLKL, or RECFM parameters for the FILE statement are incorrect.

Enter option 0, 2 or 3 and give the programmer the message ID (SYS--7448) and the name of the procedure or utility program you were running.

Additional Information

The function you are performing requires that you specify RECL-256, BLKL-24576, and RECFM-FB in the FILE statement. More information can be found in the *System Reference* manual, SC21-9020.

User Response

Option 0: The job step continues; the required information is used.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7449 RECL required for output files or non-SL tapes

Severity: 5 Auto Response:

Explanation

This information is required to process the file and must be included in your file statement.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7450 Tape drive is inoperative ...

Severity: 5 Auto Response:

Explanation

A permanent tape equipment check occurred.

If working on the 8809 tape drive, the system will automatically rewind and unload the tape. If the rewind and unload are successful, you can reload the tape and run the job again.

If working on the 1/4-inch tape drive, you are instructed to cancel the job that causes the system to rewind the tape. If this is successful, you can reload the tape and run the job again.

If this error continues to occur, run Online Problem Determination for tape; then, depending on the tape drive being used, run the Tape Drive Test for either the 8809 or 1/4" tape drive.

Additional Information

If there are characters to the right of the message, they identify the tape drive the error occurred on and the system reference code.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7451 Tape drive not responding to commands

Severity: 5 Auto Response:

Explanation

All commands to the tape drive are inoperative. Enter option 2 or 3.

If working on the 8809 tape drive, make sure of the following before you try to run the job again:

- The tape drive is powered on.
- The tape is properly loaded.
- The system cables are securely fastened and in their correct position on both the tape drive and the system.
- The drive is in a ready state.

If working on the 1/4-inch tape drive, make sure of the following before you try to run the job again:

- The tape drive is powered on
- The system cables are securely fastened and in their correct position on both the tape drive and the system.

If this error continues to occur, run Online Problem Determination for tape, or fill out a *Problem Summary Form*, found in the *Problem Determination Guide* for your system, and call for hardware service if the problem cannot be solved.

Additional Information

If there are characters to the right of the message, they identify the tape drive the error occurred on and the system reference code.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7452 Tape drive data overrun

Severity: 5 Auto Response:

Explanation

A permanent tape overrun has occurred. This is probably a hardware failure. Enter option 2 or 3. Now press the Reset and Load Rewind switches and then start the job again.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *Problem Determination Guide* for your system, and call for hardware service.

Additional Information

If there are characters to the right of the message, they identify the tape drive the error occurred on and the system reference code.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7453 Tape drive data check on write ...

Severity: 5 Auto Response:

Explanation

This message usually indicates that the tape volume has an area of tape that cannot be written on.

If you are working on the 8809 tape drive, the following are possible reasons for this error:

- Dirty read/write heads. Refer to *IBM 8809 Magnetic Tape Unit Models 1C and 2C Operator's Guide*, GA32-0077, for a description of the head cleaning procedures. Clean the read/write heads and start the job again.
- Foreign materials, such as dirt, grease, or fingerprints, are on the dull (oxide) side of the tape. You should clean the tape. To clean the tape, do the following:
  1. Lift the top cover and pull the tape away from the tape present sensor (the black device directly under the top idler). This will release the tape tension.
  2. Use a clean cloth, dampened with head cleaning fluid, to wipe off the tape. Clean about 2 feet from the affected area toward the beginning of the tape.
  3. Try the job again.
- Stretched tape. The edges of the tape will be wavy, causing the tape to have track 4 and track 5 errors. To correct this problem, do the following:
  1. Try to copy the data to another tape.
  2. Cut the stretched area off.
  3. Replace the beginning-of-tape (BOT) marker. All previous data on the tape will be lost.
  4. Run the job again.

If the problem still occurs with the 8809 tape drive after checking for the above conditions, you should do one or more of the following:

- Mount a different tape and start the job again.
- Mount the tape on a different tape unit and start the job again.
- If the problem is at the beginning of the tape, do the following:
  1. Cut 20 feet off the beginning of tape.
  2. Replace the EOT marker.
  3. Run the job again. If the job still fails, and a different tape runs correctly, replace the failing tape.
- If you suspect the tape unit is causing the problem, try running other jobs that use it to see if they also fail.

Enter option 2 or 3. If this error continues to occur, run Online Problem Determination for tape and run the 8809 Tape Drive Test.

If you are working on the 1/4-inch tape drive, you should isolate the trouble to the tape unit or tape by:

- Running Online Problem Determination to help distinguish between tape and hardware failure.
- Cleaning the read/write head and restarting the job.
- Inserting a different tape in the tape unit and restarting the job.
- If a different tape runs correctly, repeat the above procedure. Retry the job with the tape that failed. If the tape continues to have failures, it should be replaced.
- If the problem is with the tape unit or cannot be determined, call for service.

Additional Information

If there are characters to the right of the message, they identify the tape drive the error occurred on and the system reference code.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7454 Tape drive data check on read ...

Severity: 5 Auto Response:

Explanation

This message usually indicates that the tape volume has an area of tape that cannot be read.

If you are working on the 8809 tape drive, the following are possible reasons for this error:

- Dirty read/write heads. Refer to the *IBM 8809 Magnetic Tape Unit Models 1C and 2C Operator's Guide*, GA32-0077, for a description of the head cleaning procedures. Clean the read/write heads and start the job again.
- Foreign materials, such as dirt, grease, or fingerprints, are on the dull (oxide) side of the tape. You should clean the tape. To clean the tape, do the following:
  1. Lift the top cover and pull the tape away from the tape present sensor (the black device directly under the top idler). This will release the tape tension.
  2. Use a clean cloth, dampened with head cleaning fluid, to wipe off the tape. Clean about two feet from the affected area toward the beginning of the tape.
  3. Try the job again.
- Stretched tape. The edges of the tape will be wavy, causing the tape to have track 4 and track 5 errors. To correct this problem, do the following:
  1. Try to copy the data to another tape.
  2. Cut the stretched area off.
  3. Replace the beginning of tape (BOT) marker. All previous data on the tape will be lost.
  4. Run the job again.

Enter option 2 or 3. If this error continues to occur, run Online Problem Determination for tape and run the 8809 Tape Drive Test.

If you are working on the 1/4-inch tape drive, isolate the problem to the tape unit or tape by:

- Running Online Problem Determination to help distinguish between tape and hardware failure.
- Cleaning the Read/Write head and restarting the job.
- Running different jobs on the tape unit in question.
- If the trouble is isolated to the tape unit or cannot be determined, call your service representative.

Additional Information

If there are characters to the right of the message, they identify the tape drive the error occurred on and the system reference code.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7455 Tape drive PEID check ...

Severity: 5 Auto Response:

Explanation

This message indicates a possible problem with the tape media near the Beginning of Tape (BOT) marker. Do one or more of the following:

1. Clean the read/write heads. Refer to the *IBM 8809 Magnetic Tape Unit Models 1C and 2C Operator's Guide*, GA32-0077, for a description of the head cleaning procedures. Clean the read/write heads and start the job again.
2. Cut 10 to 15 feet off the beginning of the tape. Replace the beginning of tape (BOT) marker and start the job again.
3. If the problem still occurs, after steps 1 and 2 above, try a different tape and start the job again.

Enter option 2 or 3. If this error continues to occur, run Online Problem Determination for tape and run the 8809 Tape Drive Test.

Additional Information

If there are characters to the right of the message, they identify the tape drive the error occurred on and the system reference code.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7456 Tape is not in readable format ...

Severity: 5 Auto Response:

Explanation

This message indicates that the tape drive cannot read the identification burst on the front end of the tape.

Do one or more of the following:

- If doing TAPEINIT on a blank tape and this message appears, do a CLEAR instead of a CHECK in the TAPEINIT procedure.
- Clean the read/write heads and run the job again. Refer to the *IBM 8809 Magnetic Tape Unit Models 1C and 2C Operator's Guide*, GA32-0077, for a description of the head cleaning procedures.
- Mount the tape on a different tape unit and start the job again.
- The beginning-of-tape (BOT) marker may be damaged or worn thin. If this area cannot be read, none of the data on the tape can be recovered. Do the following:
  1. Lift the top cover and pull the tape away from the tape present sensor (the black device directly under the top idler). This will release the tape tension.
  2. Use a clean cloth, dampened with head cleaning fluid, to wipe off the dull side of the tape in the area of the BOT marker. This may allow the tape drive to read the identification area and recover the rest of the tape.
  3. Immediately copy the tape volume to another tape.
  4. Cut off the first 20 feet of the tape and replace the BOT marker. The tape can now be reused.
- Enter option 2 or 3. If this error continues to occur, run Online Problem Determination for tape and run the 8809 Tape Drive Test.

Additional Information

If there are characters to the right of the message, they identify the tape drive the error occurred on and the system reference code.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7457 Tape drive data security erase failure

Severity: 5 Auto Response:

Explanation

A failure occurred during a data security erase operation. Enter option 2 or 3. Then press the Reset and Load Rewind switches on the tape drive. Then start the job again.

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

Additional Information

If there are characters to the right of the message, they identify the tape drive the error occurred on and the system reference code.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7458 Tape drive unexpected write

Severity: 5 Auto Response:

Explanation

A write operation is about to take place and care should be taken so that the tape is not accidentally erased. Enter option 2 or 3. Before you try to run the job again, make sure the tape drive is powered on, the tape is properly mounted, and the drive is in a ready state. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

Additional Information

If there are characters to the right of the message, they identify the tape drive the error occurred on and the system reference code.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7460 Tape block size incorrect on read operation

Severity: 5 Auto Response:

Explanation

If you are working on the 8809 tape drive, the tape block size read was larger than the size requested to be read.

If you are working on the 1/4-inch tape drive, the tape block size read was either larger or smaller than the size requested to be read.

The tape block size read was larger than the size requested to be read. Enter option 2 or 3 and give the message ID (SYS--7460) to the programmer. If this problem continues to occur, run Online Problem Determination.

Additional Information

If there are characters to the right of the message, they identify the tape drive the error occurred on and the system reference code.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7461 Lost tape position from not ready reset

Severity: 5 Auto Response:

Explanation

While the tape was being processed, the Reset key was pressed. Enter option 2 or 3. Before you start the job again, you must rewind the tape to the beginning-of-tape (BOT) marker.

Additional Information

If there are characters to the right of the message, they identify the tape drive the error occurred on and the system reference code.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7462 Invalid command or tape format

Severity: 5 Auto Response:

Explanation

This message indicates that the data on the tape or the tape position is not as expected for the command issued. Do the following:

- Make sure the correct tape is loaded.
- Run the job again. If a label is incorrect, the tape must be written again.

Enter option 2 or 3. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

Additional Information

The characters to the right of the message are the system reference code (SRC). Their meaning and the recommended action follows:

1B3A The tape drive found a Beginning of Tape (BOT) marker when it was not expecting one. Check the tape media for two BOT markers. If two markers are found, remove one of them.

1B11 or 1B36 The logical end of tape data was found before finding the data you asked for. The tape volume you are using does not have the correct data. Mount the correct tape.

1B35, 1B38, 1B39, or 1B3B The tape is dirty or worn thin and should be replaced or at least cleaned. Copy the data to another tape volume before data is lost. This SRC may also appear if the header label is invalid.

17xx Tape has unexpected or invalid format or position. The data on tape or the tape position is not as expected for the command issued. The operator should check that the correct tape is loaded and then rerun the job. If a label is invalid, the tape must be rewritten.

All other SRCs displayed with this message The tape media is at the wrong position according to the tape drive.

Try the job with another tape, if necessary. Enter option 2 or 3. If this error continues to occur, fill out a *Problem Summary*

Form, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7463 Incorrect tape is loaded SRC-

Severity: 5 Auto Response:

Explanation

A tape is loaded out of sequence. The tape drive identified by the characters to the right of the message has a tape loaded that is not in the same sequence as it was when the multivolume file was written.

Enter option 2 or 3. Before you try the operation again, make sure the tapes are loaded in the correct sequence. If this error continues to occur, run Online Problem Determination.

Additional Information

If there are characters to the right of the message, they identify the tape drive the error occurred on and the system reference code.

User Response

Option 1: Load the correct tape and continue the job.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7465 The tape drive is busy

Severity: 5 Auto Response:

Explanation

You entered a TAPE command, but the tape drive you specified was busy. Enter option 1 to try the command again, or enter option 2 or 3.

Additional Information

If there are characters to the right of the message, they identify the tape drive the error occurred on and the system reference code.

User Response

Option 1: The tape command issued will be retried.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7468 The last tape file written may not be valid

Severity: 5 Auto Response:

Explanation

The job running had an unrecoverable tape error and could not be closed with valid trailer labels or tape marks. Enter option 2 or 3 and give the programmer the message ID (SYS--7468).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7469 Block length is not a multiple of record length...

Severity: 5 Auto Response:

Explanation

The block of data read from the tape is not a multiple of the record length. The system is processing a record from a block of data on tape. There is not enough data from the tape to make a complete record.

For example, if a tape file is FB (fix blocked) with a record length of 50 and a block length of 1000 and a block of data is read from tape that is 290 bytes long, the system will process 5 records for 250 bytes of the 290 total. The last 40 bytes do not make a complete record. The system will then issue SYS--7469 with option 0 to accept the short (partial) record and pad to the end of the record with blanks (X'40). Option 1 will skip the short (partial) record and continue processing. Enter option 2 or 3 and give the programmer the message ID (SYS--7469).

The SYS-7469 halt will be issued each time a short record is encountered. If this halt occurs frequently you may wish to consider using the auto-response capabilities of the system.

If you are reading and processing information from the tape header and trailer labels, the record length of the labels is not a multiple of 80. Enter option 2 or 3 and give the programmer the message ID (SYS--7469).

User Response

Option 0 (when available): The short (partial) record read from the tape file is accepted and padded with blanks to the end of the record.

Option 1 (when available): The short (partial) record read from the tape file is skipped. Processing continues with the next record.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7470 The tape drive is file protected ...

Severity: 5 Auto Response:

Explanation

The tape job you are now running needs to write on the tape; however, either the tape reel does not have a write-enable ring or the tape cartridge has a write-protect plug in the safe position. Install the ring or turn the plug away from the safe position and continue.

Enter option 1 to continue. Otherwise, enter option 2 or 3 and give the programmer the message ID (SYS--7470). If this error continues to occur, run Online Problem Determination.

Additional Information

If there are characters to the right of the message, they identify the tape drive the error occurred on and the system reference code.

User Response

Option 1: Remove the tape from the drive, install the write-enable ring or turn the write-protect plug away from the safe position, and reload the tape.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7471 Tape drive is not ready

Severity: 5 Auto Response:

Explanation

The tape drive is not in a *ready* condition. A tape operation cannot be done until the tape drive is made ready.

If you are working on the 8809 tape drive, the following are possible reasons the tape drive is not ready:

- The tape drive file reel hub is not locked. Press down on the hub to lock it.
- The tape is not properly threaded around the upper idler (and thus the tape present sensor).
- The tape drive cover is open. Close the cover.
- The tape drive is not powered on, or power is not supplied to the drive.

If you are working on the 1/4-inch tape drive, the following are possible reasons the tape drive is not ready:

- The tape cartridge is not properly inserted.
- The locking lever has not been fastened. The lever should be locked in the upward position.

Correct the problem and enter option 1 to try the operation again. Otherwise, enter option 2 or 3. If this error continues to occur, run Online Problem Determination.

Additional Information

If there are characters to the right of the message, they identify which tape drive the error occurred on and the system reference code.

User Response

Option 1: To retry the operation, reset the tape drive and reload the tape.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7472 Find record length not between 160 and 180

Severity: 5 Auto Response:

Explanation

A command was issued to find a file on a tape. However, the record length is not a valid multiple of header labels. Enter option 2 or 3 and give the programmer the message ID (SYS--7472).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7473 The tape loaded has an active file...

Severity: 5 Auto Response:

Explanation

The tape that was loaded at end-of-volume has an active file. The file will be written over if the reel has a write-enable ring or the cartridge has a write-protect plug turned away from the safe position and a continue option is taken.

Enter option 0 to continue and write over the active file. Otherwise, enter option 2 or 3 and give the programmer the message ID (SYS--7473).

User Response

Option 0: Continue the operation; the active file will be written over.

Option 1: Retry the operation; remove the tape from the drive, install another tape, and ready the tape drive.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7474 Incorrect tape loaded; load volume [volume id]...

Severity: 5 Auto Response:

Explanation

A tape is loaded out of sequence. The tape that should be loaded is identified in the message text. Remove the incorrect tape and load the specified tape, then enter option 1 to continue. If the volume ID was incorrectly entered in the procedure call or the tape file statement, you may continue with the current tape by entering option 0. Otherwise, enter option 2 or 3 and give the programmer the message ID (SYS--7474).

Additional Information

The volume ID of the tape loaded at end-of-volume is not in the sequence of the volume IDs specified on the tape file statement.

User Response

Option 0: Continue the job step with the tape currently mounted.

Note: When processing system files created by the System/36, the system also checks multi-volume sequencing information in the file header labels to determine if processing can continue.

Option 1: Retry the operation; remove the tape from the drive, install another tape, and ready the tape drive.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7475 Multi-Volume Non-Standard tape files are invalid

Severity: 5 Auto Response:

Explanation

The wrong type of tape is mounted on the tape drive. Enter option 2 or 3. Either mount the correct tape, or give the programmer the message ID (SYS--7475).

Additional Information

Only one file can be read from a nonstandard labeled tape and that file must be contained on one reel.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7476 Load tape volume [volume id]

Severity: 5 Auto Response:

Explanation

The job is ready for the next tape to be loaded. Load the correct tape and enter option 1 to continue. Otherwise, enter option 2 or 3 and give the programmer the message ID (SYS--7476).

User Response

Option 1: Continue the job; load the correct volume.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7477 Load next tape in sequence

Severity: 5 Auto Response:

Explanation

The job you are running is ready for the next tape to be loaded. Load the correct tape and enter option 1 to continue. Otherwise, enter option 2 or 3 and give the programmer the message ID (SYS--7477).

User Response

Option 1: Continue the job after loading the correct volume.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7478 Data storage controller inoperative

Severity: 5 Auto Response:

Explanation

This message indicates that the DSC (data storage controller) is not functional for this system IPL, and that no tape operations can be done.

Enter option 3. Then you should perform an IPL again. If this problem continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

Note: All operations not dependent on the DSC will function normally, so you can continue to use the system.

Additional Information

All operations not dependent on the data storage controller will function normally, should you continue to use the system.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7479 The tape physical buffer is to small to run job

Severity: 5 Auto Response:

Explanation

The tape buffer in main storage is too small to contain the block of data on the tape.

Enter option 2 or 3 and give the programmer the message ID (SYS--7479).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7480 System tape function inoperative

Severity: 5 Auto Response:

Explanation

The tape system attachment is failing, and no further tape activity can be done.

Enter option 2 or 3. **If you are working on the 8809 tape drive,** then press the Reset and Unload Rewind switches on the tape drive. Now load the tape again and run the job again. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

If you are working on the 1/4-inch tape drive, then insert the tape and rerun the job. If the error persists, run Online Problem Determination.

Additional Information

If there are characters to the right of the message, they identify the tape drive the error occurred on and the system reference code.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7485 Add is not allowed, file LABEL [file name]...

Severity: 5 Auto Response: 3

Explanation

You cannot add to the file on tape, or the add operation is not supported by the device.

Additional Information

For one of the following reasons, the add operation to tape cannot be done:

- An add operation is not allowed when writing to unit-TC.
- On 1/2-inch tape, the standard labeled tape file being added to must have HDR1 and HDR2 labels and may not have more than eight user header labels.

User Response

Option 1 (when available): Retry the operation after loading the correct tape.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7486 SEQNUM parm given is not allowed now ...

Severity: 3 Auto Response: 0

Explanation

A sequence number was specified, but it is not allowed at this point in processing. Enter option 0 to continue. The SEQNUM parameter is ignored. Otherwise, enter option 2 or 3 and give the programmer the message ID (SYS--7486).

User Response

Option 0: Processing continues; the SEQNUM parameter is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7487 DATE parm is not allowed now ...

Severity: 3 Auto Response: 0

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the DATE parameter cannot be specified.

Do one of the following:

- Enter option 0 to ignore the DATE parameter and continue the job.
- Enter option 2 or 3 and give the programmer the message ID (SYS--7487) and the name of the procedure or utility program you were running.

Additional Information

The job is creating an output file or is restoring all files. The creation date is the session date and cannot be changed by the DATE parameter in the FILE OCL statement. Before you try the operation again, remove the DATE parameter from the FILE statement. More information can be found in the *System Reference* manual, SC21-9020.

User Response

Option 0: Processing continues; the DATE parameter is ignored.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7488 Invalid date detected writing [tape file label]...

Severity: 3 Auto Response: 0

Explanation

The session date is invalid, and/or the disk file being saved has an invalid creation date. You should correct the session date, and/or correct the disk file creation date and rerun the step.

Enter option 0 to continue the job and have the system operator change the date. Otherwise, enter option 2 or 3, correct the date, and try the operation again.

User Response

Option 0: Processing continues. The tape file creation date is adjusted to a valid date.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7489 RECFM [record format] is required

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the RECFM parameter for the FILE statement is incorrect.

Enter option 2 or 3 and give the programmer the message ID (SYS--7489) and the name of the procedure or utility program you were running and the reel type given in the message.

Additional Information

Before you try the operation again, make sure the record format given in the message is specified for the RECFM parameter in the FILE statement. More information can be found in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7490 File [file name] has no HDR2 label...

Severity: 5 Auto Response:

Explanation

The tape file identified in the message does not have a HDR2 label. The HDR2 label contains the record format, record length, and block length, which are used by the system when reading the tape. The file can be processed by supplying the record processing information to the program by the use of the tape file statement or through the use of parameters on the procedure being used.

Do one of the following:

- If the wrong tape is loaded, load the correct one and enter option 1 to try the operation again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--7490) and the file name from the message.

User Response

Option 1: Try the operation again after you have loaded the correct tape.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7491 RECFM required for non-SL input or add files

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the RECFM parameter is required.

Enter option 2 or 3 and give the programmer the message ID (SYS--7491) and the name of the procedure or utility program you were running.

Additional Information

The job is processing files that are not SL (standard tape labels) and are input or add files. For this type of operation, the RECFM parameter must be specified. Before you try the operation again, make sure the RECFM is specified in the FILE OCL statement. More information can be found in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7492 RECFM of the file on tape is not supported

Severity: 5 Auto Response:

Explanation

The record format (RECFM) given in the tape file header is not supported by the System/36.

Enter option 2 or 3 and give the programmer the message ID (SYS--7492) and the name of the procedure or utility program you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7493 Can not use non-SL initialized tape as SL or BLP...

Severity: 5 Auto Response:

Explanation

The current job requests a tape having standard labels, but the tape currently loaded does not have a valid volume label. The tape may not have been initialized as a standard label tape.

Load the correct tape and enter option 1. Otherwise, enter option 2 or 3 and give the programmer the message ID (SYS--7493).

User Response

Option 1: Retry the operation after loading the correct tape.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7494 EOV encountered, this volume is full...

Severity: 5 Auto Response:

Explanation

The tape that is being processed is full. No further data can be added to this tape.

Load the correct tape and enter option 1 (if available). Otherwise, enter option 2 or 3 and give the programmer the message ID (SYS--7494).

User Response

Option 1 (if available): Retry the operation after loading the correct tape.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7495 SEQNUM to locate is on a previous tape...

Severity: 5 Auto Response:

Explanation

When you process multivolume files, the sequence numbers continue from volume to volume. The smallest file sequence number on this tape is larger than the sequence number being searched for. When writing to tape using sequence numbers, the system is searching for the first tape that a multivolume file number resides on.

Do one of the following:

- Load the correct tape for the tape unit specified in the message and enter option 1.
- Enter option 2 or 3 and give the programmer the message ID (SYS--7495).

User Response

Option 1: Retry the operation after loading the correct tape.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7496 RECL or BLKL is not within the systems limits

Severity: 5 Auto Response:

Explanation

The system can only process files within the following ranges for the 8809 tape drive or for the 1/4-inch data cartridge (UNIT-TC):

- RECL (record length) 18 bytes to 4096 bytes
- BLKL (block length) 18 bytes to 32,767 (32K-1) bytes for the 8809 tape drive
- BLKL (block length) 512 bytes to 32,256 (31.5K) bytes in multiples of 512 bytes for the 1/4-inch data cartridge (UNIT-TC)

Enter option 2 or 3 and give the programmer the message ID (SYS--7496).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7497 LEAVE processing active on this drive ...

Severity: 5 Auto Response:

Explanation

This drive is currently positioned to process a tape file for another job. If this job were to use the tape drive it would disturb the pre-positioned tape that the other job intends to use.

Enter option 0 to try to use the tape drive, the LEAVE parameter is ignored. Enter option 1 to try again. The other job may be done with the tape drive. Otherwise, enter option 2 or 3 and give the programmer the message ID (SYS--7497).

Programmer Information

If you intend to use LEAVE processing, it is recommended that you use the ALLOCATE statement to maintain ownership of the tape drives so that another job cannot access the drives and disturb the LEAVE position set by your job.

User Response

Option 0: Processing continues; the system disregards LEAVE and attempts to get the drive.

Option 1: The system retries the operation; the drive may no longer be in a LEAVE state.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7498 During LEAVE processing, the file is not found

Severity: 5 Auto Response:

Explanation

The tape remained in the position of the last access (END-LEAVE was specified in the FILE OCL statement), and when the next operation tried to find the next file, the end of the tape was encountered. The file the operation expected to find does not exist on this tape.

Enter option 2 or 3 and give the programmer the message ID (SYS--7498).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7499 During LEAVE processing can not switch REEL type

Severity: 5 Auto Response:

Explanation

Processing cannot continue. Enter option 2 or option 3 and give the programmer the message ID (SYS--7499).

Additional Information

When END-LEAVE is specified in the FILE OCL statement, you cannot switch the method of tape processing.

- There are two types of tapes: non-labeled and IBM standard labeled.
- There are four types of tape processing: NL and NS (for non-standard label tapes), and SL and BPL (for IBM standard labeled tapes).

When processing tapes and END-LEAVE is specified in the FILE statement, the value in the REEL parameter cannot request a change in the type of processing, or the system cannot process that step. If you need to change the REEL type within a job, the last job step using the END-LEAVE parameter should specify END-REWIND or END-UNLOAD. More information can be found in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7750 Control unit for display stn [display station id] not communicating, [display station owner]

Severity: 4 Auto Response: 3

Explanation

SDLC has notified remote work station support that communications are no longer possible with the control unit of the display station identified in the message.

The program type identified in the message indicates what type of program was attached to the display station when the error occurred. Possible values and their meanings are:

SYS	System Function
SRT	SRT Program
INQ	Inquiry Function
OFF	Signed Off
MRT	MRT Program
MSG	SYSLOG

The error code identified in the message indicates the reason for the communications failure. Possible values and their meanings are:

7163	Undefined SDLC error
7164	Disconnect mode response received
7165	SDLC time-out condition
7166	Severe line degradation
7167	Protocol violation
7168	Permanent hardware error
7169	A request from RWS that is not allowed

Do the following:

1. Make sure the control unit is powered on.
2. Make sure the modem is powered on.
3. Make sure all cables are secure.
4. Make sure the switches on the control unit are set correctly.

If this error continues to occur, refer to the online communications problem determination, which may be invoked by keying 'PROBLEM' at a command display.

The action you take at this point depends on the display station owner identified in the message. Refer to the recovery options for this message.

More information can be found in the manual *Changing Your System Configuration*, SC21-9052.

Additional Information

When the system operator enters option 2, an error condition is returned to the program and the program will resume processing.

If the display station is a requester of an MRT program, the system will release the display station from the MRT program and return a released error condition to the MRT program. After the display station is released, an information message will be issued to inform the system console operator of the release.

When a display station operation is completed with an error, the program must perform error recovery.

User Response

No options shown:

OFF	The display station is not signed on. The system will not communicate to the display station until the error is corrected and the display station power is on. If this error occurred at the system console, the system has recovered from the error condition and normal operations can continue.
MRT	The display station was released from the MRT program by the the system's display station error recovery. The MRT program received a terminal released return code and other requesters of the MRT program are allowed to continue processing.

The system will attempt to display the last known system display to the display station. Any remaining job steps for the display station will be canceled. Any data created by a previous job step and any records added or updates made to existing files by this job step are saved; records deleted by this job step no longer exist. However, any new files created by this job step are lost.

Option 1:

SYS The system will attempt to redisplay the last known system display to the display station.

INQ The Inquiry function will attempt to display the Inquiry Display Screen again.

Option 2:

SRT An I/O Error return code is given to the SRT program. The SRT program will then resume processing.

MRT An Acquired display station of the MRT program had an I/O error. No release will be performed by the system display station error recovery. An I/O error return code will be returned to the MRT program. The MRT program will then resume processing.

MSG SYSLOG will try to display the message to the display station again. If the attempt fails, a second error message is displayed. For the second option 2 response, SYSLOG will cancel the program and continue the job.

Option 3:

SYS The system will cancel any system function that is currently using the display station. If no system functions own the display station, the display station will be signed off.

INQ The Inquiry function is ended and control is returned to the interrupted program.

SRT The SRT program is canceled. Any data created by a previous job step and any records added or updates made to existing files by this job step are saved; records deleted by this job step no longer exist. However, any new files created by this job step are lost

MRT The MRT program is canceled. An I/O error occurred at an acquired display station. Any data created by a previous job step and any records added or updates made to existing files by this job step are saved; records deleted by this job step no longer exist. However, any new files created by this job step are lost.

MSG The program currently is waiting for a SYSLOG message to be displayed. The program and SYSLOG will be canceled. Any data created by a previous job step, and any records added or updates made to existing files by this job step are saved. Records deleted by this job step do not exist anymore, and any new files created by this job step are lost.

Notes:

1. After you have replied to all messages for the control unit, communications must be established again in the following manner:
   a. If auto reconnect is not configured for the line or the error code is 7166, you must use the VARY command to vary the control unit offline and back online.
   b. If auto reconnect is configured for the line and the line is switched, the system will automatically try to ready the line for the next phone call, then place the call.
   c. If auto reconnect is configured for the line and the line is nonswitched, the system will automatically try to establish communications with the control unit again. If the attempt is not successful, the system will periodically try again (slow poll) until communications are established again or until the control unit is varied offline.
2. If the 4-digit code to the right of the message (system reference code) is 7163 or 7169, a storage dump was requested by the remote work station support because there may be an error in an IBM-supplied program. If you think this is the case, call for software service.
3. If option 1 is desired, do not respond until messages have been received informing you that communications have been re-established with the control unit. (This is possible only when auto reconnect is configured on the system.)
4. If the program that is attached to the display station can perform error recovery, option 2 can be used any time. Otherwise, if option 2 is desired, do not use option 2 until messages have been received informing you that communications have been re-established with the control unit. (This is possible only when auto reconnect is configured on the system.)

SYS --7751 RWS SNA error for display stn [display station id], [display station owner]

Severity: 4 Auto Response: 3

Explanation

The system detected an error in the remote display station identified in the message.

The display station owner values and meanings are the same as for message SYS--7750. The error code identified in the message indicates the type of SNA error. Possible values and their meanings are:

7151	Incorrect SNA remote work station error
7154	Undefined remote work station error
7156	SNA state error
7157	SNA RH usage error
7158	SNA path error

The action you take at this point depends on the display station owner identified in the message. Refer to the recovery options for message SYS--7750.

User Response

The recovery for this message is the same as for message SYS--7750 except for the following notes.

Notes:

1. Before you try to use the display station again, turn the power switch off and then on again. If the display station is still not usable, use the VARY command to place the display station offline and then online again.
2. Because there may be an error in an IBM-supplied program, remote work station support has requested a storage dump.
3. If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --7752 Display stn [display station id] not communicating with the system, [display station owner]

Severity: 4 Auto Response: 3

Explanation

The remote display station identified in the message is not communicating properly with the system. The display station is not attached correctly or a hardware malfunction was encountered during a read operation.

User Response

The display station owner's values and the recovery options are the same as for message SYS--7750.

SYS --7753 RWS support abnormally ended for display stn [display station id], [display station owner]

Severity: 5 Auto Response:

Explanation

A request was entered for the display station identified in the message but remote work station support abnormally ended because of:

- A program check
- A main storage failure
- An abnormal termination of SDLC

The display station owner values and meanings are the same as for message SYS--7750.

The action you take at this point depends on the display station owner identified in the message. Refer to the recovery options for message SYS--7750.

User Response

The recovery for this message is the same as for message SYS--7750.

Notes:

1. This condition is probably caused by an IBM programming error.
2. If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --7759 Configuration conflict for display station [display station id]

Severity: N/A Auto Response: N/A

Explanation

An error was encountered while processing a request associated with the display station identified in the message.

Additional Information

This error might be the result of a configuration problem. An Activate Logical Unit (ACTLU) SNA command or BIND SNA command type or parameter was transmitted by RWS but could not be processed by the remote control unit because the command contains a nonsupported specification.

User Response

The recovery for this error is the same as for SYS--7750, with the addition of the following note.

Note: If this is a configuration error, a display station might be configured as a printer, or a display station may be configured with the wrong screen size.

SYS --7790 C[controller number]'s current code level not supported by system...

Severity: 5 Auto Response:

Explanation

The level of code updates now in the controller is not recognized by the code in your system.

Enter option 0 to set the code level of the controller so your system can use it. Otherwise, enter option 2 and the devices now using the controller will be disconnected from the communication line.

CAUTION

If you attempt to use the controller with its base level code (Option 0), you may send or receive inaccurate information. If you are not sure you have the correct code, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. Software service will make sure you have the correct updates for the code your system uses.

Additional Information

The controller identified in the message text is using a level of code that is not supported by this system.

This can happen if the controller has previously communicated with another system that supported a different code level than this system. The operator may either continue with the base code support for the controller, or discontinue support for the controller and the controller's associated devices.

User Response

Option 0: The level of code for the controller is reset to the base code. No updates for the code are included. Ask your service representative to install the latest updates to the code. Communications continues with the devices varying onto the controller now online.

Option 2: The devices now using the controller are varied offline.

SYS --7791 There is a length error in C[controller number]'s EC update data

Severity: 5 Auto Response:

Explanation

The System/36 has attempted to send updates to the controller. However, the engineering change (EC) update data for this controller has an incorrect length specification, which will prevent a successful download of the EC updates.

Enter option 0 to set the code level of the controller so your system can use it. Otherwise, enter option 2 and the devices now using the controller will be disconnected from the communication line.

CAUTION

If you attempt to use the controller with the wrong code level, you may send or receive inaccurate information. If you are not sure you have the correct code, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. Note on the *Problem Summary Form* that this is a data length error.

User Response

Option 0: The level of code for the controller is reset to the base code. No engineering changes for the code will be sent. Remote work station support will continue.

Option 2: The devices now using the controller are varied offline.

SYS --7792 C[controller number] detected an error on download. Update failed

Severity: 5 Auto Response:

Explanation

An error occurred when your system tried to communicate with the remote controller. The updates that were being sent to the controller were not in the correct format.

Enter option 0 to set the code level of the controller so your system can use it. Otherwise, enter option 2 and the devices now using the controller will be disconnected from the communication line.

CAUTION

If you attempt to use the controller with its base code level (Option 0), you may send or receive inaccurate information. If you are not sure you have the correct code, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

Additional Information

The engineering changes being downloaded to the controller were not received by the controller in a format that it recognizes. The operator may either enter option 0 to continue, and the controller's base code will be used, or enter option 2 to vary off the controller's devices and end remote work station support for the devices.

User Response

Option 0: The level of code for the controller is reset to the base code. No engineering changes for the code will be sent. Communications will continue.

Option 2: The controller and the devices now using the controller are varied offline.

SYS --7793 Unrecoverable error while downloading C[controller number]

Severity: 5 Auto Response:

Explanation

A severe error occurred while downloading engineering changes to the controller identified in the message text. Enter option 2.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service. Save the remote work station task dump that occurred with this error and give it to software service.

Additional Information

Remote work station support for the identified controller cannot continue because a function of basic importance to the download could not be done successfully.

User Response

Option 2: The controller and devices now using the controller are varied offline.

SYS --7813 SMFSTART proc cannot be run in the input job queue

Severity: 5 Auto Response:

Explanation

The SMFSTART procedure cannot be run from the job queue.

Additional Information

The SMFSTART procedure, which starts the SMF Data Collection program, is on the job queue. The SMF Data Collection program cannot be run from the job queue.

User Response

Option 2: The SMFSTART job step is ended. Data created up to this step is saved and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7814 Collect communications option invalid--not Y or N

Severity: 5 Auto Response:

Explanation

The SMFSTART procedure was running when an incorrect entry for the COMMUNICATIONS UTILIZATION display prompt was given. Correct entries for this prompt are Y (yes) or N (no).

User Response

Option 2: The SMFSTART job step is ended. Data created up to this step is saved and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7815 Input job queue option invalid--not Y or N

Severity: 5 Auto Response:

Explanation

The SMFPRINT or SMFDATA procedure is running. An incorrect entry was given for the PLACE ON INPUT JOB QUEUE parameter for the report writer program. Correct entries are Y (yes) or N (no).

User Response

Option 2: The SMFPRINT or SMFDATA job step is ended. Data created up to this step is saved and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7816 SMF report option invalid

Severity: 5 Auto Response:

Explanation

The SMFPRINT or SMFDATA procedure is running. An incorrect entry was given for the REPORT OPTION display prompt for the report writer program. Correct entries are DETAIL, SUMMARY, MINI, and ALL. DETAIL is the default for the SMFPRINT procedure. ALL is the default for the SMFDATA procedure. The MINI report option is not valid for the SMFDATA procedure.

User Response

Option 2: The SMFPRINT or SMFDATA job step is ended. Data created by previous steps is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7817 Delete data collection file option invalid -- not Y or N

Severity: 5 Auto Response:

Explanation

The SMFPRINT or SMFDATA procedure is running. An incorrect entry was given for the Delete Data Collection File After Printing display prompt for the report writer program. Correct entries are Y (yes) or N (no).

User Response

Option 2: The SMFPRINT or SMFDATA job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7819 Invalid STARTING or ENDING time limit specified

Severity: 5 Auto Response:

Explanation

The STARTING or the ENDING limit parameter in the SMFPRINT or SMFDATA procedure is incorrect. Correct time entries for these parameters are 000000 through 235959. If specified, all 6 digits must be entered (blank or 000000 is the default).

User Response

Option 2: The SMFPRINT or SMFDATA job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7820 Invalid SMF data collection file

Severity: 5 Auto Response:

Explanation

The SMFPRINT, SMFDATA, or SMFSTART procedure is running. There may be an incorrect entry in the Disk Data Collection File Name display prompt for these procedures.

This message text can also occur if the specified data file was created by SMF from a System Support Program release other than the current release.

Additional Information

An attempt was made to run the SMF report writer program. Either an incorrect (invalid) data collection file name was given for the prompt display, data was lost from the programs, the specified data file was not created by the SMF data collection program, or the specified data file was created by the SMF data collection program from a System Support Program release other than the current release.

User Response

Option 2: The SMFPRINT, SMFDATA, or SMFSTART job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7821 Collect data by task option invalid -- not Y or N

Severity: 5 Auto Response:

Explanation

An incorrect entry for the Collect Data by Task display prompt was entered for the SMFSTART procedure. Correct entries for this prompt are Y (yes) or N (no).

User Response

Option 2: The SMFSTART job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7822 Invalid SMF report file label

Severity: 5 Auto Response:

Explanation

An invalid file label was entered for the name of report file display prompt for the SMFDATA procedure.

User Response

Option 2: The SMFDATA job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7823 Collect data by file option invalid -- not Y,U, or N

Severity: 5 Auto Response:

Explanation

An incorrect entry for the Collect user and system data by file display prompt was entered for the SMFSTART procedure. Correct entries for this prompt are Y (yes, both USER and SYSTEM), U (USER only), or N (no, neither).

User Response

Option 2: The SMFSTART job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7824 File build for SMF data file failed

Severity: 3 Auto Response: 2

Explanation

The SMFSTART procedure called the $FBLD utility to create the SMF data file; however, the $FBLD utility failed.

User Response

Option 2: The SMFSTART job step is ended. Data created up to this step is saved and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7825 SMF data collection file specified not on disk

Severity: 3 Auto Response: 2

Explanation

The SMFPRINT or SMFDATA procedure was running; however, the entry given for the Disk Data Collection File Name prompt could not be found on disk.

User Response

Option 2: The SMFPRINT or SMFDATA job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7826 Invalid DATE limit specified

Severity: 5 Auto Response:

Explanation

You entered an incorrect interval starting date prompt for the SMFPRINT or SMFDATA procedure. Enter option 2 to end the SMFPRINT or SMFDATA procedure job step or enter option 3 to cancel the job. When you try this operation again, specify the date in the YYMMDD format. Where YY is the year, MM is the month, and DD is the day. Otherwise, leave the date blank.

User Response

Option 2: The SMFPRINT or SMFDATA job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7827 Invalid SMF report file specified

Severity: 3 Auto Response: 2

Explanation

You were running the SMFDATA procedure; however, the SMF report file already existed on the disk and was not created by the SMF writer program.

Do one of the following:

- Enter option 0 and the job will continue. The existing file is deleted.
- Enter option 2 or 3 and give the programmer the message ID (SYS--7827).

User Response

Option 0: The SMFDATA job continues. The old SMF report file is deleted and a new one is created which contains the records created from the SMF data collection file.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7828 Delete existing [file name] SMF report file

Severity: 5 Auto Response:

Explanation

You were running the SMFDATA procedure and the SMF report file identified in the message was already on the disk. Enter option 0 to delete the old file and continue processing. Otherwise, enter option 2 or 3 and give the programmer the message ID (SYS--7828) and the file name from the message.

User Response

Option 0: The SMFDATA job continues. The old report file is deleted and a new one is created which contains the records created from the SMF data collection file.

Option 2: The SMFDATA job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7829 Invalid completion code from DSC

Severity: 5 Auto Response:

Explanation

A request to start or stop SMF in the DSC or read I O counters from the DSC could not be completed. The SMF data collection function is ended. Enter option 2 or 3.

User Response

Option 2: The SMFSTART job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7830 SMF communications microcode is already allocated

Severity: N/A Auto Response: N/A

Explanation

The SMF data collection routine tried to allocate the SMF communication data collection microcode. However, the microcode had already been allocated.

User Response

Option 2: The SMFSTART job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7831 SMF is in abnormal termination

Severity: 5 Auto Response:

Explanation

A permanent error occurred in SMF. Enter option 2 or 3 and give the programmer the message identification code (SYS-7831).

User Response

Option 2: The SMFSTART job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7832 SMF task is in termination

Severity: 5 Auto Response:

Explanation

The SMFSTART procedure was running; however, another SMF data collection task was performing the end-of-job function. Check to see if there is another SMF message outstanding and enter the desired option response. Then enter the desired option defined below (option 1 or option 2).

User Response

Option 1: Try the SMFSTART request again.

Option 2: The SMFSTART job step is ended. Data created up to this step is saved, and the job continues with the next job step.

SYS --7833 SMF microcode cannot be found

Severity: 5 Auto Response:

Explanation

There is a programming error in SMF. Enter option 2 or 3 and give the programmer the message ID (SYS--7833).

Additional Information

The SMF Control Storage routine ($NUSMF) could not find the address of the Communications Microcode module ($NUSMF3) in the relocating loader table.

If this error continues to occur, fill out a *Problem Summary Form* and call for software service.

User Response

Option 2: The SMFSTART job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7834 Invalid line speed specified

Severity: 5 Auto Response:

Explanation

The SMFSTART procedure was called; however, an incorrect entry was given for the Data collection line speed display prompt. The entry must be a number between 0 and 64,000. A zero indicates that data will not be collected for this line.

User Response

Option 2: The SMFSTART job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7836 System measurement block cannot be found

Severity: 5 Auto Response:

Explanation

There is a programming error in SMF. Enter option 2 or 3 and give the programmer the message ID (SYS--7836).

Additional Information

The Collect data by task option was specified when SMF was started; however, the system measurement block that contained the task data could not be found when a data collection snapshot occurred. The error was issued when the system measurement block was not the first element on the assigned queue for this task.

If this error continues to occur, call for software service.

User Response

Option 2: The SMFSTART job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7837 24 hour time limit reached by SMF

Severity: 3 Auto Response: 3

Explanation

SMF has a 24-hour time limit for data collection. Once 24 hours elapses, you must restart SMF. Enter option 2 or 3 to stop SMF.

User Response

Option 2: SMF is stopped.

Option 3: SMF is stopped.

SYS --7840 SMF task is already active

Severity: 5 Auto Response:

Explanation

You entered the SMFSTART procedure command to start the SMF task; however, the SMF task is already running.

User Response

Option 2: The SMFSTART job step is ended. Data created up to this step is saved and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7841 SMF task is not active

Severity: 5 Auto Response:

Explanation

You have entered the SMFSTOP procedure command to end the SMF Data Collection program. However, the SMF task is not active on the system.

User Response

Option 2: The SMFSTOP job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7842 Inline parameter 3 invalid in SNUSMF param list

Severity: 5 Auto Response:

Explanation

A system programming error was encountered while the SMF data collection task was executing.

Additional Information

The control storage module (SNUSMF) was called by the main storage module; however, inline parameter 3, which defines the action to be taken, does not contain a correct value. Correct values are 1 through 5 (decimal).

If this error continues to occur, call for software service.

User Response

Option 2: The SMFSTOP job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7843 I/O counter table directory data not in SMF table

Severity: 5 Auto Response:

Explanation

A system programming error was encountered while the SMF data collection task was running.

Additional Information

The control storage module (SNUSMF) located an entry in the device I/O counter table directory that does not have a corresponding entry in the SMF table. This error might have occurred because the device I/O counter table directory contains an incorrect entry, or because a new I/O device was defined that does not exist in the current system I/O configuration.

If this error continues to occur, call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7845 Format 1 for SMF data file not found on FSB chain

Severity: 5 Auto Response:

Explanation

There is a programming error in SMF. Enter option 2 or 3 and give the programmer the message ID (SYS--7845).

Additional Information

The data collection program (SSMFML) cannot locate the SMF data file in the file specification block (FSB) chain. The SMF data file must be the first file on the FSB chain.

If this error continues to occur, call for software service.

User Response

Option 2: The SMFSTART job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7846 SMF data file is full

Severity: 5 Auto Response:

Explanation

You tried to add a record to the SMF data file; however, the file is full.

Additional Information

Run the SMFSTART procedure and specify a different data file label. A new SMF data file will be allocated.

User Response

Option 2: The SMFSTART job step is ended. Data created up to this step is saved and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7847 Disk I/O error while accessing SMF data file

Severity: 5 Auto Response:

Explanation

A permanent disk I/O error was encountered while the SMF data file was being accessed.

Additional Information

A permanent disk I/O error completion code was received from FDIOS after the DISK IOS SVC was issued.

This error was detected by the SMF data collection program ($SMFML), or SMF control storage module ($NUSMF), while accessing one of the following areas on disk:

- SMF data file
- System master configuration record
- I/O logging sectors

If this error continues to occur, use the BUILD procedure to correct the problem. If the error still occurs, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The SMFSTART job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7848 Invalid time interval value

Severity: 5 Auto Response:

Explanation

The SMFSTART procedure was called, and an incorrect entry was given for the Data Collection Time Interval display prompt. The entry must be a 3-digit value between 10 seconds (010) and 5 minutes (500).

User Response

Option 2: The SMFSTART job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --7900 ENABLE statement must precede END statement

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

Enter option 2 or 3 and give the programmer the message ID (SYS-7900) and the name of the procedure you were running when this error occurred.

Additional Information

A required ENABLE utility control statement is missing. An incorrect SSP-ICF OCL sequence was entered. To start an SSP-ICF subsystem, an ENABLE utility control statement must be present, and it must be before an END utility control statement.

More information on the $IENBL utility program can be found in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7901 ENABLE statement must be followed by END statement

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

Enter option 2 or 3 and give the programmer the message ID (SYS-7901) and the name of the procedure you were running when this error occurred.

Additional Information

An incorrect SSP-ICF OCL sequence was found. Two ENABLE utility control statements were entered. An ENABLE utility control statement must be followed by an END utility control statement for each SSP-ICF subsystem that is to be started.

More information on the $IENBL utility program can be found in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7902 Enabling [subsystem configuration name]--Library [library name] not found

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the LIBRNAME parameter in an ENABLE utility control statement contains an error.

Enter option 2 or 3 and give the programmer the message ID (SYS-7902) and the subsystem configuration name and library name identified in the message.

Additional Information

An error was found while enabling the SSP-ICF subsystem identified in the message. The library identified in the message does not exist. Make sure the library name is correct.

More information on the $IENBL utility program can be found in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7903 Config member [subsystem configuration name] not found--lib [library name]

Severity: 3 Auto Response:

Explanation

If you are entering utility control statements from the keyboard, the LIBRNAME parameter or the SUBSYS parameter in an ENABLE utility control statement contains an error.

Enter option 2 or 3 and give the programmer the message ID (SYS-7903) and the subsystem configuration name and library name identified in the message.

Additional Information

You tried to enable a subsystem; however, the configuration member specified in the message is not in the library specified in the message. The member is either the subsystem configuration member or the line configuration member. Both are needed to enable all subsystems except Intra, which only needs the subsystem configuration member, and both must be in the same library.

Make sure the library name is correct. Use the LISTLIBR procedure to make sure both configuration members are in the library. If the configuration members are not in the library, use the CNFIGICF procedure to create the member or the LIBRLIBR procedure to move the member from one library to another. If the configuration members are in the library, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

For more information refer to the appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7904 Permanent I/O error reading subsystem cnfig record

Severity: N/A Auto Response: N/A

Explanation

A permanent disk I/O error occurred during reading of the SSP-ICF configuration member identified in the message. Enter option 2 or 3 and give the programmer the message ID (SYS-7904).

Additional Information

The configuration member cannot be used in its present form. Either build the configuration member again or run the alternative sector rebuild utility ($BUILD) and correct the bad data in the member.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7905 Subsystem configuration [subsystem configuration name] already enabled...

Severity: 3 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS-7905) and the subsystem configuration name identified in the message.

Additional Information

The subsystem identified by the configuration member name given in the enable request is already active. Each member name must be unique among active subsystems. The subsystem configuration member name is given in the message.

Use the STATUS SUBSYS (D I) command to determine the status of the subsystem. If the subsystem is being disabled, you can try a second disable. If the subsystem does not end and no messages are waiting for a response, a system dump should be taken and IPL the system again. The active subsystem must be disabled before this subsystem can be enabled.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7906 Subsystem [subsystem configuration name]--Loc [location name] already active...

Severity: 5 Auto Response:

Explanation

An error was found during enabling of the SSP-ICF subsystem.

If you enter option 0, the subsystem remains active. If you enter option 2 or 3, the subsystem will be disabled unless this is a subsequent enable (then the subsystem will remain enabled). If you enter option 2 or 3, give the programmer the message ID (SYS-7906) and the subsystem configuration name and location name identified in the message.

Additional Information

You tried to start communications with a location identified in the message; however, communications is already active at that location.

Use the STATUS SUBSYS (D I) command to determine the status of the subsystem. If the subsystem is being disabled, you can try a second disable. If the subsystem does not end and no messages are waiting for a response, a system dump should be taken and IPL the system again. The active subsystem must be disabled before this subsystem can be enabled.

Note: Location names must be unique, even if they are under different subsystem names, if both subsystems are enabled at once. This message will also occur if a location is active on another subsystem with the same name.

User Response

Option 0: The enable continues. An attempt will be made to activate communications with other locations in the subsystem configuration.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7908 An SSP-ICF module not found--enabling [subsystem configuration name]

Severity: 5 Auto Response:

Explanation

An error was found when you tried to enable the SSP-ICF subsystem identified in the message.

Additional Information

The subsystem cannot be enabled because the SSP-ICF control module (#ICCNT) cannot be found in the system library (#LIBRARY).

Refer to the manual *Changing Your System Configuration*, SC21-9052, for information about the optional SSP-ICF support. If this module is in the system library, call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7909 Member [subsystem configuration name] is not an SSP-ICF config member

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the subsystem configuration member name in the ENABLE utility control statement is incorrect.

Enter option 2 or 3 and give the programmer the message ID (SYS-7909) and the subsystem configuration name identified in the message.

Additional Information

You tried to enable the subsystem identified in the message; however, the named subsystem configuration member was not built by CNFIGICF for an SSP-ICF subsystem.

Use the CNFIGICF procedure to build a line configuration member for all subsystems (except Intra) and a subsystem configuration member for all subsystems. Then run the ENABLE procedure using the subsystem configuration member name. For more information, refer to the appropriate subsystem reference manual for the subsystem you are using.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7910 Enabling [subsystem configuration name]--An SSP-ICF module not found

Severity: 5 Auto Response:

Explanation

An error was found when you tried to enable the subsystem identified in the message. Enter option 2 or 3 and give the programmer the message ID (SYS-7910) and the subsystem configuration name identified in the message.

Additional Information

The subsystem cannot be enabled because the required module for the specified SSP-ICF subsystem is not in the system library (#LIBRARY).

Make sure SSP-ICF is installed on the system and that the subsystem modules were also installed. More information can be found in the manual *Changing Your System Configuration*, SC21-9052.

Following are the module directory names for the SSP-ICF subsystems. One of the following modules may be missing:

SSP-ICF Subsystem	Module Name
Intra	SISMA
BSCEL	#IBLM
BSC MSRJE	#RJBS
BSC 3270	#ITSPI
IMS	#IBIM
CCP	#IBPC
CICS	#IBCI
Finance	#SBFS
SNA MSRJE	#RJSN
SNA 3270	#IZMN
SNUF	#IUSF
Peer	#IQML
APPC	#IRML
async	#AYAX or #AYML

If this error continues to occur, fill out a *Problem Summary Form* and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7912 Line number not allowed for subsystem [subsystem configuration name]...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the line number parameter is not allowed for the subsystem identified in the ENABLE utility control statement just entered.

Do one of the following:

- Enter option 0 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS-7912) and the subsystem configuration name identified in the message.

Additional Information

The subsystem type being enabled is Intra, and the line number parameter is not allowed for this subsystem.

User Response

Option 0: Select this option to continue. The line number parameter is ignored, and the enable continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7913 Line number required for subsystem [subsystem configuration name]...

Severity: 3 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the line number parameter is missing from the ENABLE utility control statement.

Enter option 2 or 3 and give the programmer the message ID (SYS-7913) and the subsystem configuration name identified in the message.

Additional Information

An error was found while enabling the subsystem identified in the message. The line number parameter must be specified for the subsystem type being enabled.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7914 Line is not configured on the system ...

Severity: 3 Auto Response: 2

Explanation

The line number you specified in the ENABLE procedure is not configured on the system. Check the line number to make sure you specified it correctly. You can use the STATUS command to display the configured lines. More information about the STATUS command can be found in the *System Reference* manual, SC21-9020.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7915 Line member and line type incompatible ...

Severity: 3 Auto Response: 2

Explanation

The line member specified in the subsystem member you are trying to enable is not correct for the communications hardware type. Make sure you entered the correct line number for the ENABLE procedure statement.

Enter option 2 or 3. Either try the operation again with the correct line number specified, or if you think you are using the correct line, notify your programmer.

Additional Information

The hardware type of the communications line you are running the ENABLE procedure for is not compatible with the line member for one of the following reasons:

- You are trying to enable an SNA/X.25 line member on a non-X.25 line, or an SNA/SDLC line member on an X.25 line. Only X.25 line members can be enabled on an X.25 line.
- You are trying to enable a line member with an X.21 Short Hold Mode line type on a non-X.21 Short Hold Mode line.
- You are trying to enable a SNA/IBM Token-Ring Network line member on a non-IBM Token-Ring Network line.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7916 [subsystem or line member] - ENABLE cannot process this member...

Severity: 3 Auto Response: 2

Explanation

The subsystem configuration member you are enabling (or the subsystem configuration member's associated line configuration member) is a higher release or modification level than the System/36 you are running on. This configuration cannot be enabled on your system. Give the programmer the message ID (SYS--7916) and the subsystem or line member from the message.

Additional Information

The ENABLE procedure cannot process CNFIGICF subsystem or line members which were created on a System/36 with a higher release or modification level than the system the procedure is running on. You must create the CNFIGICF members on a system with a lower or equal release/modification level to the system you are going to enable them on.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7917 [member name] - Required X.25 support not installed...

Severity: 3 Auto Response: 2

Explanation

You are trying to run the ENABLE procedure for a subsystem on a line configured for X.25. However, the required X.25 modules are not loaded on your system. You must run the CNFIGSSP procedure to add the X.25 support to the system before you can run communications on the X.25 line.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7918 SHOW cannot be specified for PC Support/36...

Severity: 3 Auto Response: 0

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the SHOW parameter is not allowed for PC Support/36 (5250 emulation only).

Do one of the following:

- Enter option 0 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--7918).

Additional Information

PC Support 36 is being started and the SHOW parameter was specified on the ENABLE utility control command. The SHOW parameter cannot be specified when starting PC Support/36 for a PC attached via 5250 emulation.

User Response

Option 0: The show parameter is ignored and the enable continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7922 Enabling [subsystem configuration name]--Library [library name] not found

Severity: 3 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS-7922) and the subsystem configuration name and library name identified in the message.

Additional Information

An error was found while trying to enable the IMS, CICS, or SNUF SSP-ICF subsystem identified in the message. The attempt failed because the library containing the subsystem procedure does not exist. The library name is given in the message. More information can be found in the appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7923 Enabling [subsystem configuration name]--Procedure [procedure name] not found...

Severity: 3 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS-7923) and the subsystem configuration name and procedure name identified in the message.

Additional Information

An error was found while trying to enable the IMS, CICS, or SNUF SSP-ICF subsystem identified in the message. The attempt failed because the subsystem procedure does not exist in the library identified in the message or in the system library (#LIBRARY). For more information refer to the appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7924 Parm 4 in ENABLE CMD must be SHOW, NOSHOW or null

Severity: 5 Auto Response:

Explanation

If you are entering utility control statements from the keyboard, parameter 4 in the ENABLE command contains an error. Correct entries are SHOW, NOSHOW, or blank.

If this error continues to occur, give the programmer the message ID (SYS-7924).

Additional Information

The fourth parameter in the ENABLE command is incorrect Correct entries are SHOW, NOSHOW, or blank.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7925 Enabling [subsystem configuration name]--Location [location name] not found

Severity: 5 Auto Response:

Explanation

If you are entering utility control statements from the keyboard, you entered the wrong location name for the ENABLE procedure. Make sure you entered the correct location name.

If this error continues to occur, give the programmer the message ID (SYS-7925) and the subsystem configuration name and the location name identified in the message.

Additional Information

You tried to enable the subsystem or activate communications with another remote location for the subsystem identified in the message; however, the location name identified in the message does not exist in the specified subsystem configuration member.

If the location name specified is correct, run the CNFIGICF procedure and add the name. If the location name is not in the subsystem configuration member, add it. If the location name is in the member, fill out a *Problem Summary Form* found in the *System Problem Determination*, and call for software service.

For more information refer to the appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7927 [subsystem configuration name] being disabled--Cannot add loc [location name]

Severity: 3 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS-7927) and the subsystem configuration name and the location name identified in the message.

Additional Information

You tried to activate communications with the remote location identified in the message for the subsystem identified in the message; however, the subsystem is in the process of being disabled by abnormal termination or by a previous DISABLE procedure.

Use the STATUS SUBSYS command to determine the status of the subsystem. If the subsystem being disabled does not disable, attempt a second disable. If the subsystem still does not disable, take a system dump, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. You must IPL the system again after you take the dump. If the subsystem does disable, you can enable the subsystem again. For more information, refer to the appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous job steps and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7928 [subsystem configuration name]--Location parameter invalid for ENABLE

Severity: 5 Auto Response:

Explanation

If you are entering utility control statements from the keyboard, you entered the wrong location parameter.

Enter option 2 or 3 and give the programmer the message ID (SYS-7928) and the subsystem configuration name identified in the message.

Additional Information

The location name parameter on the ENABLE procedure is not allowed for this subsystem type. The parameter is only allowed for the Finance, Peer, SNUF, MSRJE, APPC, 3270 SNA Device Emulation, or Asynchronous Communications Support subsystems. The subsystem configuration name is specified in the message.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous job steps and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7929 [subsystem configuration name]--Wrong line number for second ENABLE ...

Severity: 5 Auto Response:

Explanation

If you are entering utility control statements from the keyboard, the line number parameter in the ENABLE command contains an error.

Enter option 2 or 3 and give the programmer the message ID (SYS-7929) and the subsystem configuration name identified in the message.

Additional Information

You tried to activate communications with a remote location but the wrong line number was specified. The line number parameter in the ENABLE command or ENABLE utility control statement must specify the communications line that is allocated for this subsystem. The subsystem configuration name is specified in the message.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7930 No new locations activated for subsystem [subsystem configuration name]...

Severity: 3 Auto Response:

Explanation

If this is the first enable of the subsystem identified in the message, it cannot send data over a communications line because no locations were configured to begin communications when the

subsystem is enabled (that is, the activate location at ENABLE procedure prompt was specified as N (no). If this is a subsequent enable of the subsystem, communication with this location could already be active for this subsystem.

Enter option 2 or 3 and give the programmer the message ID (SYS-7930) and the subsystem configuration name identified in the message.

Additional Information

The subsystem configuration record specified that all locations for the subsystem that are not already active should not be activated. In addition, no new locations have been specified. If communications have not been activated with any locations for the first enable, the subsystem will be disabled.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7931 Location [location name] is active

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. No operator response is required.

Additional Information

A global enable of a multipoint configuration was issued. A remote location name in the subsystem configuration member is the same as a remote location name with which communications is already active. The location name is identified in the message.

SYS --7932 LOCATION parameter required for PC Support/36...

Severity: 3 Auto Response:

Explanation

The SIENBL utility program is running to start PC Support/36 for a PC attached via 5250 emulation, but a LOCATION name was not specified on the LOCATION parameter.

Enter option 2 or 3 and give the programmer the message ID (SYS--7932).

Additional Information

The PC router program starts the System/36 router program by automatically running the IWROUTER procedure. The ENABLE utility is part of this procedure and must be supplied with a location name on the LOCATION parameter.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7933 Cannot enable [subsystem configuration name] -- disable not complete...

Severity: 3 Auto Response:

Explanation

Do one of the following:

- Respond to any messages on the system console and enter option 1 to continue the enable.
- Enter option 2 or 3 and give the programmer the message ID (SYS-7933) and the subsystem configuration name identified in the message.

Additional Information

The subsystem, associated with the subsystem configuration member name identified in the message, has abnormally ended. If there is a message on the system console indicating that an SSP-ICF related program has ended abnormally, you must respond to it before this subsystem can be enabled. If there is no message on the system console, you must IPL before this subsystem can be enabled.

This abnormal termination may be the result of a programming error. A system dump should be taken.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: After you respond to the message on the system console, if there is a message on the system console, select option 1 and continue the enabling of the subsystem.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7935 [subsystem configuration name]--Not enough resources for phone list

Severity: 3 Auto Response:

Explanation

Do one of the following:

- Enter option 1 to try to assign system resources again.
- Enter option 2 or 3 and give the programmer the message ID (SYS-7935) and the subsystem configuration name identified in the message.

Additional Information

You tried to enable the subsystem identified in the message; however, there is not enough assign/free space to process the phone list.

User Response

Option 1: Another attempt is made to assign space for the phone list. If enough assign/free space is available, processing will continue.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7936 Subsystem [subsystem configuration name] - Phone list [phone list name] not found

Severity: 3 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS-7936) and the subsystem configuration name and phone list name identified in the message.

Additional Information

You tried to enable a subsystem; however, the specified phone list library member could not be located in the subsystem configuration library or #LIBRARY, or the specified library member was located but is not a phone list. The subsystem configuration member name and the phone list member name are identified in the message.

Use the DEFINEPN procedure to create a phone list if you are trying to run autocall on a switched line and a phone list does not exist. Use the DEFINX21 procedure to create a list if you are trying to run on an X.21 switched line and a list does not exist. The phone list name must be in the line configuration member and it must be in the same library as the configuration members. For more information, refer to the appropriate subsystem reference manual for the subsystem you are using.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7937 Disk I/O error reading phone list

Severity: 3 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS-7937) and the name of the procedure you were running when this error occurred.

Additional Information

You tried to enable the subsystem identified in the message. A permanent disk I/O error occurred while the ENABLE procedure was reading the phone list.

Note: If the error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7938 Switch type invalid for X.21 switched line...

Severity: 3 Auto Response: 0

Explanation

Do one of the following:

- Enter option 0 to continue enabling the subsystem.
- Enter option 2 or 3 and give the programmer the message ID (SYS-7938) and the name of the procedure you were running when this error occurred.

Additional Information

You tried to enable a subsystem on an X.21 switched line. The switch type was specified as manual call or manual answer. The switch type must be autoanswer to enable a subsystem on an X.21 switched line.

User Response

Option 0: The switch type is set to autoanswer for this enable and the enabling of the subsystem continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7939 Required X.21 connect task not active...

Severity: N/A Auto Response: N/A

Explanation

The X.21 task for the X.21 switched or Short Hold Mode line enabled is not active at this time. It may not be active because a program check occurred, or because an IPL overrides option was taken to not start the task. This is done by taking option 3 (Change Communications status) on the IPL Overrides Menu and answering 'N' to the prompt 'Start Autocall/X.21 task'.

Additional Information

Once the X.21 task has been started, the enable can be tried again on the X.21 switched or Short Hold Mode line.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7940 Incorrect line protocol for subsystem [subsystem configuration name]

Severity: 3 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS--7940) and the subsystem configuration name identified in the message.

Additional Information

You tried to enable the subsystem identified in the message; however, the line protocol (SDLC, async, BSC, BSC MSRJE, or IBM Token-Ring Network) that was indicated when the line configuration member was created is not allowed with this subsystem type.

Use the CNFIGICF procedure to determine which configuration member is correct. You may have to create a new line member or subsystem member. The subsystem member must reference the correct line member. More information can be found in the appropriate subsystem reference manual for the subsystem you are using.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files

by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7941 Subsystem config not valid with subsystem [subsystem configuration name]

Severity: 3 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS-7941) and the subsystem configuration name identified in the message.

Additional Information

You tried to activate communications with another remote location for the subsystem identified in the message. The subsystem is currently enabled; however, the subsystem configuration member has been modified since the subsystem was enabled. The subsystem must be disabled then enabled again before communications is allowed with the new location.

More information can be found in the appropriate subsystem reference manual for the subsystem you are using.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7942 Line config invalid with subsystem config [subsystem configuration name]...

Severity: 3 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS--7942) and the subsystem configuration name identified in the message.

Additional Information

You tried to enable the subsystem identified in the message; however, the line configuration member has been modified and certain fields have been edited requiring the subsystem configuration member to be edited again. The subsystem configuration member must be edited using the CNFIGICF procedure before the subsystem can be enabled. Update the subsystem member, then try to enable the subsystem again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7943 No remote system for location [location name]...

Severity: 5 Auto Response:

Explanation

You tried to activate communications with the remote location identified in the message; however, there was no remote system name in the line configuration member that corresponds to this remote location name.

Do one of the following:

- Enter option 0 to continue with the enable and activate communications with other locations specified in the subsystem configuration member.
- Enter option 2 or 3 and give the programmer the message ID (SYS-7943) and the location name identified in the message.

Additional Information

Run the CNFIGICF procedure to add the remote system name to the line configuration member. Then run CNFIGICF to edit the subsystem configuration member--making sure you select the remote system name just added to the line configuration member so the remote location can be added. Then try to enable the remote location again.

More information can be found in the appropriate subsystem reference manual for the subsystem you are using.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: The enable is continued. An attempt will be made to activate communications with other locations in the subsystem configuration.

Option 2: The job step is ended. Data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous job steps and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Option 0 is only allowed if the location parameter was not specified in the ENABLE procedure or utility control statement.

SYS --7944 Remote system invalid with location [location name]...

Severity: 5 Auto Response:

Explanation

You tried to activate communications with the remote locatior identified in the message; however, the corresponding remot system name in the line configuration member has been modifiec and certain fields in the line member have been edited requirin the subsystem configuration member to be edited.

Use the CNFIGICF procedure to edit the subsysten configuration member. The remote system name in the subsysten configuration member must be consistent with the remote systen name in the line configuration member. Then try to enable th subsystem again.

Do one of the following:

- Enter option 0 to continue with the enable and activat communications with other locations specified in th subsystem configuration member.
- Enter option 2 or 3 and give the programmer the messag ID (SYS-7944) and the location name identified in th message.

If this error continues to occur, fill out a *Problem Summary Forr* found in the *System Problem Determination* manual, and call fc software service.

User Response

Option 0: The enable is continued. An attempt will be made to activate communications with other locations specified in the subsystem configuration member.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous job steps and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7945 Cannot get resource for ENABLE or DISABLE now ...

Severity: N/A Auto Response: N/A

Explanation

Another work station has either the ENABLE or DISABLE procedure running. Only one (ENABLE or DISABLE) can be running at a time.

Do one of the following:

- Enter option 1 to retry the request.
- Enter option 2 or 3 to cancel the request.

User Response

Option 1: The operation is retried.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7946 Subsystem cannot be ENABLED, DISABLE in process ...

Severity: 5 Auto Response:

Explanation

The subsystem you are running the ENABLE procedure for currently has the DISABLE procedure running for it on another line. The ENABLE procedure cannot run until the DISABLE procedure is complete. Enter option 2 or 3. You can try the operation again in a few minutes.

Additional Information

You can see the status of the subsystem by entering the D I command.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7947 SHOW cannot be specified when evoked

Severity: 3 Auto Response:

Explanation

You cannot specify SHOW when you evoke the ENABLE procedure.

Enter option 2 or 3 and give the programmer the message ID (SYS-7947) and the name of the procedure you were running when this error occurred.

Additional Information

Enter the ENABLE command without specifying the SHOW parameter (NOSHOW is the default value) and try again. More information can be found in the *System Reference* manual, SC21-9020.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7948 ENABLE can't run from job queue for PC Support/36...

Severity: 3 Auto Response:

Explanation

A job on the job queue is running the $IENBL utility program to start PC Support/36 for a personal computer attached via 5250 emulation; however, this program cannot be run from the job queue for PC Support/36. Enter option 2 or 3 and give the programmer the message ID (SYS--7948).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7949 ENABLE cannot be evoked for PC Support/36...

Severity: 3 Auto Response:

Explanation

An evoked job is trying to start PC Support/36 for a personal computer attached via 5250 emulation; however, the ENABLE utility, which is part of the PC Support/36 start process, cannot be evoked.

Enter option 2 or 3 and give the programmer the message ID (SYS--7949) and the name of the procedure you were running when this error occurred.

User Response

Option 2: End the enable. The job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7950 [location name] - Alerts code not on the system

Severity: 3 Auto Response: 2

Explanation

The location that you are trying to enable requires alerts support, but this code is not on the system. You can apply the alerts support by running the CNFIGSSP procedure.

Do one of the following:

- Enter option 0 to continue with the enable and activate communications with other locations specified in the subsystem configuration member.
- Enter option 2 or 3 and give the programmer the message ID (SYS-7950) and the location name identified in the message.

Additional Information

If you do not want alerts support for the location specified, run the CNFIGICF procedure and edit the subsystem configuration member. Respond with N (no) to the prompt *Send alerts to this location?* during the remote location configuration.

If you do want alerts support for the location specified, run the CNFIGSSP procedure to add alerts support to your system. This support is provided in CNFIGSSP under feature 6029--Communications and Systems Management (C & SM).

User Response

Option 0: The enable is continued. An attempt will be made to activate communications with other locations specified in the subsystem configuration member.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous job steps and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7951 [location name] - Alerts already active on system ...

Severity: 3 Auto Response: 2

Explanation

Do one of the following:

- Enter option 0 to try to activate communications with other locations specified in the subsystem configuration member.
- Enter option 2 or 3 and give the programmer the message ID (SYS-7951) and the location name identified in the message.

Additional Information

The location name specified is configured to use ALERTs but another subsystem is currently enabled that is using ALERTs. Since you can have ALERTs active on only one APPC subsystem at a time, this location cannot be activated.

User Response

Option 0: Try to activate communications with other locations specified in the subsystem configuration member.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous job steps and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7952 X.25 cannot be run on 128K main storage system...

Severity: N A Auto Response: N A

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

Enter option 2 or 3 and give the programmer the message ID (SYS-7952) and the name of the procedure you were running when this error occurred.

Additional Information

There is not enough main storage configured on the system to enable an SSP-ICF subsystem that uses an X.25 line member.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7953 Line number not allowed for PC Support/36...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the line number parameter is not allowed for the subsystem identified in the ENABLE utility control statement just entered.

Do one of the following:

- Enter option 0 to continue.
- Enter option 2 or 3 and give the programmer the message ID (SYS--7953) and the subsystem identified in the message.

Additional Information

PC Support/36 is being enabled for a personal computer attached via 5250 emulation. The line number parameter is not allowed for this subsystem.

User Response

Option 0: Select this option to continue. The line number parameter is ignored, and the enable continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7954 PC Support/36 location [location name] already active...

Severity: 5 Auto Response:

Explanation

An error was found during enabling of PC Support/36. Enter option 2 or 3, and give the programmer the message ID (SYS--7954) and the subsystem name and location name identified in the message.

Additional Information

A PC location tried to start communications with the System/36; however, communications is already active with that location.

Use the STATUS SUBSYS (D I) command to determine the status of PC Support/36 and its active locations.

Note: Location names must be unique (even if they are under different subsystem names) if both subsystems are enabled at

ınce. This message will also occur if a location is active on nother subsystem with the same name.

Jser Response

)ption 2: The job step is ended. Any data created up to this point s preserved, and the job can continue with the next job step.

)ption 3: The job is canceled. Data created by previous steps in his job and any records added or updates made to existing files)y this job step are saved. Records deleted by this job step no onger exist. However, any files created by this job step are lost.

SYS --7955 Invalid combination of parms on ENABLE...

Severity: N/A Auto Response: N/A

Explanation

f you are running a procedure, either you incorrectly entered a)rocedure name or parameter, or there is an error in the)rocedure.

f you are entering utility control statements from the keyboard, he SUBSYS parameter is not allowed when PC-YES is specified.

Do one of the following:

- Enter option 0 to continue. The SUBSYS parameter will be ignored.
- Enter option 2 or 3 and give the programmer the message ID (SYS--7955).

Additional Information

PC Support/36 is being started by the SIENBL utility for a personal computer attached via 5250 emulation and the SUBSYS parameter was specified in addition to the PC parameter. The SUBSYS parameter is not valid when the PC parameter is specified to start PC Support/36.

User Response

Option 0: The SUBSYS parameter is ignored and the enable continues to start PC Support/36.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7956 Required parm-SUBSYS-on ENABLE is missing...

Severity: N/A Auto Response: N/A

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the SUBSYS parameter is required to enable an SSP-ICF subsystem configuration.

Enter option 2 or 3 and give the programmer the message ID (SYS--7956).

Additional Information

The ENABLE procedure or ENABLE OCL control statement was entered to enable an SSP-ICF subsystem configuration. The subsystem configuration name was not specified on the SUBSYS parameter and is required to complete the enable.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7957 Invalid remote system for location-[location name]...

Severity: 5 Auto Response:

Explanation

You tried to activate communications with the remote location identified in the message; however, the remote system configured for this location is not the correct type. This error can occur for the following reasons:

- The location is defined in the Subsystem Configuration Record as a networking node, and the corresponding remote system is defined in the Line Configuration Member as a Host. Only Peer remote systems may be specified for networking node locations.
- The remote system you are trying to communicate with is a Peer type but the remote system is defined in the Line Configuration Member as a Host.
- You are explicitly enabling a remote location that is already implicitly enabled, and the remote system defined in the line configuration member for this remote location is configured as a Host. To explicitly enable this remote location, the corresponding remote system must be configured as a Peer type.

Do one of the following:

- Enter option 0 to continue with the enable and activate communications with other locations specified in the subsystem configuration member.
- Enter option 2 or 3 and give the programmer the message ID (SYS--7957) and the location name identified in the message.

Additional Information

For the first two error conditions explained above, run the CNFIGICF procedure to change the definition of either the remote location in the subsystem configuration member or the remote system in the line configuration member to make the two definitions compatible. Then try to enable the remote location again.

For the third error condition explained above, run the CNFIGICF procedure and either edit the line configuration member and change the remote system type to Peer if that is valid for the remote system you are trying to communicate with; or, edit the subsystem configuration record and specify a Peer remote system for the remote location defined.

More information can be found in the appropriate subsystem reference manual for the subsystem you are using, or the *Advanced Peer-to-Peer Networking (APPN) Guide*, SC21-9471.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: The enable is continued. An attempt will be made to activate communications with other locations in the subsystem configuration.

Option 2: The job step is ended. Data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous job steps and any records added or updates made to existing files by this job

step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Option 0 is only allowed if the location parameter was not specified in the ENABLE procedure or utility control statement.

SYS --7958 LINEMEM parm required for SUBSYS [subsystem configuration name]...

Severity: 3 Auto Response:

Explanation

If you are running the ENABLE procedure or entering utility control statements from the keyboard, you did not specify a line configuration member to be used with the subsystem configuration member.

Enter option 2 or 3 and give the programmer the message ID (SYS--7958) and the subsystem configuration name identified in the message.

Additional Information

You tried to enable an APPN subsystem configuration member; however, the named subsystem configuration member requires a line configuration member name to be specified on the ENABLE procedure.

Use the CNFIGICF procedure to build a line configuration member for the APPN subsystem member. Then run the ENABLE procedure using the line configuration member name. More information can be found in the *System Reference* manual, SC21-9020.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7959 LINEMEM parm invalid for SUBSYS [subsystem configuration name]...

Severity: 3 Auto Response:

Explanation

If you are running the ENABLE procedure or entering utility control statements from the keyboard, you specified a line configuration member on the ENABLE command, but this parameter is not allowed with the type of subsystem specified by the subsystem configuration member.

Enter option 0 to ignore the LINEMEM parameter and continue the ENABLE. Enter option 2 or 3 to cancel the ENABLE and give the programmer the message ID (SYS--7959) and the subsystem configuration name identified in the message.

Additional Information

You specified a line configuration member on the ENABLE procedure or ENABLE utility control statement; however, this parameter is not allowed for the type of subsystem you are enabling. More information on the parameters for the ENABLE procedure or the ENABLE utility control statement can be found in the *System Reference* manual, SC21-9020.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: The LINEMEM parameter is ignored and the ENABLE continues.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7960 Line config [line configuration name] invalid for member [subsystem configuration name]...

Severity: 3 Auto Response:

Explanation

The line configuration member you entered on the ENABLE procedure or ENABLE utility control statement is not an APPC line member; therefore, it cannot be used with the APPN subsystem configuration member specified.

Enter option 2 or 3 and give the programmer the message ID (SYS--7960) and the subsystem configuration name identified in the message.

Additional Information

Only APPC line members can be used to enable APPN subsystem configuration members. Use CNFIGICF to create or edit line members of this type to be used with the APPN subsystem configuration member.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7961 Enabling [subsystem configuration name]-APPC not allowed with APPN...

Severity: 3 Auto Response:

Explanation

Either you are trying to enable an APPC configuration member but an APPN configuration is active; or you are trying to enable an APPN configuration member, but an APPC configuration is active.

Enter option 2 or 3 and give the programmer the message ID (SYS--7961) and the subsystem configuration name identified in the message.

Additional Information

When an APPC configuration is active, an APPN configuration cannot be enabled. Also, when an APPN configuration is active, an APPC configuration cannot be enabled.

Use CNFIGICF to check the subsystem configuration member you are trying to enable and ensure it is the correct APPC support (either APPC or APPN).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files

by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7962 Enabling [subsystem configuration name]-APPN already active...

Severity: 3 Auto Response:

Explanation

You are trying to enable an APPN subsystem configuration that is different than an active APPN configuration.

Enter option 2 or 3 and give the programmer the message ID (SYS--7962) and the subsystem configuration name identified in the message.

Additional Information

If you are trying to add additional locations or lines to an active APPC network, you must enable the same APPN subsystem configuration member that was specified on the first enable of APPN.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7963 [subsystem configuration name]-Some locations already active

Severity: 3 Auto Response:

Explanation

This is an informational message. No operator response is required.

Additional Information

Some locations defined in the APPN subsystem member could not be enabled because they are already active on the system.

Use the STATUS SUBSYS (D I) command to determine the status of APPN and its locations.

Location names must be unique, even if they are under different subsystem names, if both subsystems are enabled at once. This message will also occur if a location with the same name is active on another subsystem.

SYS --7964 No new locations activated for subsystem [subsystem configuration name]...

Severity: 3 Auto Response:

Explanation

You enabled an APPN subsystem configuration that is already active, but no new locations were activated.

Enter option 2 or 3 and give the programmer the message ID (SYS--7964) and the subsystem configuration name identified in the message.

Additional Information

Either the subsystem configuration record specified that all locations for the subsystem that are not already active should not be activated, no new locations have been specified in the configuration record, or any new locations specified are already active on the system.

Note: For subsequent enables of APPN, even if no new locations are activated, the master chain of Session Group Blocks for the network is updated with the current session group information from the Subsystem Configuration Record.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7965 [line configuration name]-Remote sys [remote system name] not active in network

Severity: 3 Auto Response:

Explanation

This is an informational message. No operator response is required.

Additional Information

The specified remote system was not activated on this enable for APPN because an active location exists with the same name as the remote system or the remote system is configured as a Host.

SYS --7966 Required SNA/APPN support not on system...

Severity: 3 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS--7966).

Additional Information

The feature containing SNA/Advanced Peer-to-Peer Networking support must be installed before an APPN configuration member can be enabled. More information on installing SNA/APPN can be found in the *Advanced Peer-to-Peer Networking (APPN) Guide*, SC21-9471.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is cancelled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7967 Invalid line type for PC Support/36...

Severity: 3 Auto Response: 2

Explanation

The communications line type is not valid for the PC Support/36 subsystem configuration member you are trying to enable. Make sure you entered the correct line number for the ENABLE procedure statement or utility control statement.

Enter option 2 or 3. Either try the operation again with the correct line number specified, or if you think you are using the correct line, notify your programmer.

Additional Information

PC Support/36 subsystem configuration members can only be enabled on IBM Token-Ring Network communication lines. The line specified on the ENABLE statement is not of this type.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --7980 Required PC Support/36 support not on system...

Severity: 5 Auto Response:

Explanation

PC-YES was specified on the ENABLE OCL statement to enable PC Support/36 for a personal computer attached by means of 5250 emulation; or, a PC Support/36 subsystem configuration member was enabled for a personal computer attached by means of an IBM Token-Ring Network line, but PC Support/36 cannot be enabled on the system. Enter option 2 or 3 and give the programmer the message ID (SYS--7980).

Additional Information

The required PC Support/36 libraries and modules are not installed. Run the CNFIGSSP procedure to install PC Support/36 on your system.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8000 DISABLE statement must precede END statement

Severity: 5 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS-8000) and the name of the procedure you were running when this error occurred.

Additional Information

An incorrect SSP-ICF OCL sequence was entered. A required DISABLE utility control statement is missing. To end an SSP-ICF subsystem, a DISABLE utility control statement must be present and must go before an END utility control statement.

More information about the SIEDS utility program can be found in the *System Reference* manual, SC21-9020.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8001 DISABLE statement must be followed by END stmt

Severity: 5 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS-8001) and the name of the procedure you were running when this error occurred.

Additional Information

An incorrect SSP-ICF OCL sequence was entered. Two DISABLE utility control statements have been entered. A DISABLE utility control statement must be followed by an END utility control statement for each SSP-ICF subsystem that is to be ended.

More information on the $IEDS utility program can be found in the *System Reference* manual, SC21-9020.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8002 [subsystem configuration name]--This subsystem is not enabled

Severity: 3 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS-8002) and the name of the procedure you were running when this error occurred.

Additional Information

A DISABLE procedure was issued for the subsystem identified in the message; however, the requested SSP-ICF subsystem is not active.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8003 [subsystem configuration name]--DISABLE tried but subsystem active...

Severity: 3 Auto Response: 0

Explanation

A disable request was attempted for the subsystem identified in the message; however, there are sessions still active.

Do one of the following:

- Enter option 0 and the disable request waits until the active sessions end.
- Enter option 1 to try the disable again.
- Enter option 2 to continue disabling and canceling sessions.
- Enter option 3 to cancel the disable request and give the programmer the message ID (SYS-8003) and the subsystem configuration name identified in the message.

Additional Information

A disable request was tried by the system operator; however, the requested SSP-ICF subsystem has active sessions at this time, or BSC or SNA 3270 emulation has device emulation tasks active.

User Response

Option 0: Hold the disable request until the active sessions end. No new sessions are allowed, and the current sessions are given a disable-pending return code.

Option 1: Select this option to try the disable request again. This error message is issued again if there are still active sessions, or SNA or BSC 3270 emulation tasks are still active.

Option 2: Immediate disable. The sessions are ended immediately, and each session is given an immediate-disable return code.

Option 3: End the disable request. The SSP-ICF subsystem continues to run.

SYS --8004 Subsystem [subsystem configuration name] is now disabled

Severity: N/A Auto Response: N/A

Explanation

This is an informational message and is the result of option 0 being selected on message 8003. At that time, you chose to hold the disable that was requested for the subsystem identified in the message. The disable is now complete.

No operator response is required.

SYS --8005 Subsystem [subsystem configuration name] already being disabled

Severity: 3 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS-8005) and the subsystem configuration member name identified in the message.

Additional Information

This message is the result of a disable request being issued, either by the DISABLE procedure or by the SIEDS utility program, for the SSP-ICF subsystem identified in the message. The identified subsystem is already being disabled, possibly because a held disable is now running.

The subsystem could be waiting for active sessions to end because option 0 was entered for message SYS-8003. Use the STATUS SUBSYS command (D I) to determine the status of the subsystem. If there are no active sessions and the subsystem still does not disable, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8006 Cannot DISABLE [subsystem configuration name]--ENABLE not complete

Severity: 3 Auto Response:

Explanation

A disable request was tried for the SSP-ICF subsystem identified in the message. Enter option 2 or 3 and give the programmer the message ID (SYS-8006) and the subsystem configuration member name identified in the message.

Additional Information

A disable request was issued; however, the disable request cannot be processed because the enable processing for this subsystem is not complete.

You can use the STATUS SUBSYS (D I) command to determine the status of the subsystem. After the subsystem is enabled, the subsystem can be disabled. If the subsystem does not complete the enable, fill out a *Problem Summary Form* and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8007 [subsystem configuration name]--Location parameter invalid for Disable

Severity: 5 Auto Response:

Explanation

If you are entering utility control statements from the keyboard, you cannot enter the location name parameter with the DISABLE procedure.

Enter option 2 or 3 and give the programmer the message ID (SYS-8007) and the subsystem configuration member name identified in the message.

Additional Information

The location name parameter in the DISABLE procedure or DISABLE utility control statement is not allowed. This parameter is allowed only for the Finance, Peer, SNUF, APPC, MSRJE, SNA 3270, and Asynchronous Communication Support subsystems. The subsystem configuration member name is identified in the message.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8008 [subsystem configuration name] being disabled--Cannot disable loc now...

Severity: 3 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message identification code (SYS--8008) and the subsystem configuration name identified in the message.

Additional Information

You tried to end communications with one location for a subsystem, or one line for APPN, but the subsystem is already being disabled. The subsystem is either being disabled by an abnormal termination or by a previous DISABLE utility control statement that did not specify a location.

Communications with all locations for this subsystem should end and then the subsystem should disable. If the subsystem does not disable, try the disable again. If the subsystem still does not disable and there are no active sessions, fill out a *Problem*

Summary Form found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8009 [remote location name]--DISABLE tried but this location active...

Severity: 3 Auto Response: 0

Explanation

You tried to end communications with the location identified in the message; however, there are sessions active with this remote location.

Do one of the following:

- Enter option 0 and the disable request waits until the active sessions end.
- Enter option 1 to try the disable again.
- Enter option 2 to continue disabling and canceling sessions.
- Enter option 3 to cancel the disable request and give the programmer the message ID (SYS--8009) and the remote location name identified in the message.

Additional Information

The system operator tried a disable request for a location or line; however, there are sessions active with the remote location(s).

These sessions may be SSP-ICF sessions and/or, for APPN, sessions which pass through an intermediate node.

User Response

Option 0: Hold the disable request until the active sessions end. No new sessions are allowed, and the current sessions are given a disable-pending return code.

Option 1: Select this option to try the disable request again. This error message is issued again if there are still active sessions.

Option 2: Immediate disable. The sessions are ended immediately, and each session is given an immediate-disable return code.

Option 3: End the disable request. The location remains active.

SYS --8010 [subsystem configuration name]--Location [location name] not enabled

Severity: 3 Auto Response:

Explanation

You tried to end communications with a particular location associated with a subsystem. Communications with the location specified is not active.

Enter option 2 or 3 and give the programmer the message ID (SYS-8010) and the subsystem configuration member name and location name identified in the message.

Additional Information

A location name was specified in the location name parameter of the DISABLE procedure or utility control statement; however, communications is not active with this location.

Use the STATUS SUBSYS command (D I) to make sure this location is active for this subsystem. If communications are active for this subsystem, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. If communications are not active for this subsystem, enter the DISABLE command again specifying the correct subsystem and location name. A DISABLE command may have been previously entered for this location.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8011 Location [location name] is already being disabled

Severity: 3 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS-8011) and the location name identified in the message.

Additional Information

This message is the result of a disable request being issued, either by the DISABLE procedure or by the SIEDS utility program, for the location name identified in the message. Communication with the identified location is already being ended. (The subsystem may be waiting for active sessions to end.)

If option 0 was selected for message SYS--8003 previously, check to see if there are still active sessions. If there are any active sessions, these sessions must end before the subsystem can end. If there are no active sessions and the subsystem still will not disable, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8012 [location name] being disabled--Immediate disable allowed

Severity: 3 Auto Response: 2

Explanation

You tried to end communications with the location identified in the message.

Enter option 2 or 3 and give the programmer the message ID (SYS-8012) and the location name identified in the message.

Additional Information

The system operator tried to end communications with one location for a subsystem. Communications is already being ended with this location. A wait condition might have occurred because of active sessions on a previous disable attempt, which has not yet completed.

User Response

Option 2: Immediate disable. The sessions are ended immediately, and each session is given an immediate-disable return code.

Option 3: End this disable request.

SYS --8013 [subsystem configuration name] being disabled--Immediate disable allowed

Severity: 3 Auto Response: 2

Explanation

The system operator tried a disable request for the subsystem identified in the message.

Enter option 2 or 3 and give the programmer the message ID (SYS-8013) and the subsystem configuration name identified in the message.

Additional Information

The system operator tried to disable a subsystem. The subsystem is already being disabled. A wait condition might have occurred because of active sessions on a previous disable attempt, which has not yet completed.

If the operator entered option 2 and the subsystem will not disable, take a dump, and fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. Then perform the IPL again.

User Response

Option 2: Immediate disable. The sessions are ended immediately, and each session is given an immediate-disable return code.

Option 3: End this disable request.

SYS --8014 [subsystem configuration name]--LINE parm not allowed for subsystem...

Severity: 3 Auto Response:

Explanation

You entered a line number for the LINE parameter of the DISABLE procedure or DISABLE utility control statement, but the subsystem type you are trying to disable does not allow this parameter.

Enter option 0 to ignore the line number you specified and disable the subsystem. Enter option 2 or 3 and give the programmer the message ID (SYS--8014) and the subsystem configuration member name identified in the message.

Additional Information

The LINE parameter is only valid if you are disabling an APPN subsystem configuration member. For any other subsystem type, this parameter is invalid.

User Response

Option 0: The value entered for the LINE parameter is ignored and the disable continues to disable the subsystem identified by the subsystem configuration name.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8015 [subsystem configuration name]-no locations enabled on line specified...

Severity: 3 Auto Response:

Explanation

You tried to disable all the locations enabled on the specified line for APPN, but no locations are enabled on that line.

Enter option 2 or 3 to end the disable. The subsystem and all locations are not disabled. Give the programmer the message ID (SYS--8015).

Additional Information

Use Status Subsystem (D I) to determine which lines are active for APPN and what locations are enabled on those lines. Then run DISABLE and specify a line that is active in the network.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8016 [location name]--location not enabled on specified line...

Severity: 3 Auto Response:

Explanation

The location you are trying to disable is not enabled on the line you specified for the LINE parameter of the DISABLE procedure or DISABLE utility control statement.

Enter option 0 to ignore the specified line number and continue to disable the specified location. Enter option 2 or 3 to end the disable and give the programmer the message ID (SYS--8016) and the location name identified in the message.

Additional Information

Use Status Subsystem (D I) to determine what line the location you want to disable is enabled on.

User Response

Option 0: The value entered for the LINE parameter is ignored and the disable continues to disable the location identified by the specified location name.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8017 Line being disabled--Immediate disable allowed...

Severity: 3 Auto Response: 2

Explanation

You tried to end communications with all locations enabled on a specific line for APPN, but all locations enabled on the line are already being disabled.

Enter option 2 or 3 and give the programmer the message ID (SYS--8017).

Additional Information

The system operator tried to end communications with all locations enabled on a specific line for APPN. Communications is already being ended with all locations on the line. A wait condition might have occurred because of active sessions on a previous disable attempt, which has not yet completed.

User Response

Option 2: Immediate disable. The sessions are ended immediately for each location, and each session is given an immediate-disable return code.

Option 3: End this disable request.

SYS --8018 All locations on line already being disabled...

Severity: 3 Auto Response:

Explanation

You tried to end communications with all locations enabled on a specific line for APPN; however, all locations on this line are already being disabled.

Enter option 2 or 3 and give the programmer the message ID (SYS--8018).

Additional Information

This message is the result of a disable request being issued, either by the DISABLE procedure or by the $IEDS utility program, for all locations enabled on a specific line for APPN. Communications with all locations on the line is already being ended. (The subsystem may be waiting for active sessions to end.)

If option 0 was selected for message SYS--8003 or SYS--8009 previously, check to see if there are still active sessions. If there are any active sessions, these sessions must end before the line will disable. If there are no active sessions and the line still will not disable, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8019 [location name]-This location cannot be disabled...

Severity: 5 Auto Response:

Explanation

The location you are trying to disable is a location that was not enabled by the ENABLE procedure command. It was enabled when a session was acquired to the remote location. You cannot disable the location using the DISABLE command.

Enter option 2 or 3 and give the programmer the message ID (SYS--8019) and the location name identified in the message.

Additional Information

The remote location will be disabled by the APPC subsystem.

For more information, refer to the appropriate subsystem reference manual for the subsystem you are using, or the *Advanced Peer-to-Peer Networking (APPN) Guide*, SC21-9471.

User Response

Option 2: The job step is ended. Data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous job steps and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8020 DISABLE tried but sessions active on line...

Severity: 3 Auto Response: 0

Explanation

You tried to end communications with all locations enabled on the line specified on the DISABLE command; however, there are sessions active for some or all locations on the line.

Do one of the following:

- Enter option 0 and the disable request waits until the active sessions end.
- Enter option 1 to try the disable again.
- Enter option 2 to continue disabling and canceling sessions.
- Enter option 3 to cancel the disable request and give the programmer the message ID (SYS--8020).

Note: The option chosen applies to all locations with active sessions enabled on the line.

Additional Information

The system operator tried a disable request for a line in an APPC network; however, there are sessions active with the remote location(s).

These sessions may be SSP-ICF sessions and sessions that are routed through this system, or sessions that did not originate or terminate at this system.

User Response

Option 0: Hold the disable request until the active sessions end. No new sessions are allowed, and the current sessions are given a disable-pending return code.

Option 1: Select this option to try the disable request again. This error message is issued again if there are still active sessions.

Option 2: Immediate disable. The sessions are ended immediately, and each session is given an immediate-disable return code.

Option 3: End the disable request. All locations on the line remain active.

SYS --8100 [location name]--Line 1 is being monitored

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The SSP-ICF BSC subsystem identified by the remote location name given in the message was enabled on line 1. No further operator action is required.

Additional Information

The BSC subsystem is monitoring line 1 for:

- An incoming call if the line is a switched line
- A poll, select, or ENQ if the line is a nonswitched line
- An incoming procedure start request
- An acquire operation from a System/36 SSP-ICF application program

SYS --8101 [location name]--Line 2 is being monitored

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The SSP-ICF BSC subsystem identified by the remote location name given in the message was enabled on line 2. No further operator action is required.

Additional Information

The BSC subsystem and link control tasks are monitoring line 2 for:

- An incoming call if the line is a switched line
- A poll, select, or ENQ if the line is a nonswitched line
- An incoming procedure start request
- An acquire operation from a System/36 SSP-ICF application program

SYS --8102 [location name]--Line 3 is being monitored

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The SSP-ICF BSC subsystem identified by the remote location name given in the message was enabled on line 3. No further operator action is required.

Additional Information

The BSC subsystem is monitoring line 3 for:

- An incoming call if the line is a switched line
- A poll, select, or ENQ if the line is a nonswitched line
- An incoming procedure start request
- An acquire operation from a System/36 SSP-ICF application program

SYS --8103 [location name]--Line 4 is being monitored

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The SSP-ICF BSC subsystem identified by the remote location name given in the message was enabled on line 4. No further operator action is required.

Additional Information

The BSC subsystem is monitoring line 4 for:

- An incoming call if the line is a switched line
- A poll, select, or ENQ if the line is a nonswitched line
- An incoming procedure start request
- An acquire operation from a System/36 SSP-ICF application program

SYS --8104 Line [line number]--Operator answer is required

Severity: 5 Auto Response:

Explanation

An SSP-ICF subsystem is ready to receive a call on the line identified in the message. Enter option 0. The the *Operating Your System* manual contains more information on the correct answer procedures. If you need help, give the programmer the message ID (SYS--8104).

Additional Information

This message is displayed to the system operator when your SSP-ICF application program issues an operation which requires the switched communication line to be connected. The line configuration member for the SSP-ICF subsystem that is enabled on this line indicates a session initiation switch type of manual answer, or the SESSION OCL statement for your SSP-ICF session indicates SWTYP-MA.

User Response

Option 0: The call is received, and manual answering is required.

SYS --8105 Line [line number]--Operator dial is required

Severity: 5 Auto Response:

Explanation

An SSP-ICF subsystem is ready to call another system on the line identified in the message. Enter option 0 and refer to the *Operating Your System* manual for the dial procedures. If you need help, give the programmer the message ID (SYS-8105).

Additional Information

This message is displayed to the system operator when your SSP-ICF application program issues an operation which requires the switched communication line to be connected. The line configuration member for the SSP-ICF subsystem that is enabled on this line indicates a session initiation switch type of manual call, or the SESSION OCL statement for your SSP-ICF session indicates SWTYP-MC.

User Response

Option 0: The call is initiated, and the dial procedure must be implemented.

SYS --8106 Line [line number]--Wrap test ran satisfactorily--SRC-[system reference code]

Severity: 4 Auto Response: 3

Explanation

This message indicates the result of the wrap test on the indicated BSC line number. The system reference code (SRC) in the message further defines the wrap test result. No hardware problems were detected by this wrap test. A preceding message was displayed to the system console describing the original error that caused the wrap test to be run.

Verify that the recovery action indicated by the preceding line error message was performed. If the system reference code is not 1800, record the system reference code and perform communications problem determination.

User Response

Option 1: If there were active sessions at the time of the failure, each session will be given a return code indicating that a communications line failure occurred. The application programs may then take appropriate recovery action. An attempt will be made to activate the communications line again.

Note: Option 1 might not be issued if this error occurred while a disable of the subsystem is in progress.

Option 3: The subsystem enabled on the specified line is immediately disabled. Any active sessions are given a return code.

SYS --8107 Line [line number]--Attachment failure--SRC-[system reference code]

Severity: 4 Auto Response: 3

Explanation

This message indicates the results of the wrap test on the indicated BSC line number. The system reference code (SRC) in the message further defines the wrap test result. This result indicates that the System/36 communication adapter and/or its related circuitry has failed. A preceding message was displayed to the system console describing the original error that caused the wrap test to be run.

Verify that the recovery action indicated by the preceding error message was performed. Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 1: If there were active sessions at the time of the failure, each session will be given a return code indicating that a communication line failure occurred. The application program(s) may then take appropriate recovery action. An attempt will be made to activate the communication line again.

Note: Option 1 might not be issued if this error occurred while a disable of the subsystem is in progress.

Option 3: The subsystem enabled on the specified line is immediately disabled. Any active sessions are given a return code.

SYS --8108 Line [line number]--Modem failed--SRC-[system reference code]

Severity: 4 Auto Response: 3

Explanation

This message indicates the results of the wrap test on the indicated BSC line number. The system reference code (SRC) in the message further defines the wrap test result. This result indicates that the local modem has failed. A preceding message was displayed to the system console describing the original error that caused the wrap test to be run.

If the system reference code is 18BX, 188X, 18A0, 18E0, 1860, or 18CX, the person responsible for maintaining your communications lines should fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

If the system reference code is 18CX but not 18C0 (remote modem failure), give the remote location identification to hardware service.

User Response

Option 1: If there were active sessions at the time of the failure, each session will be given a return code indicating that a communication line failure occurred. The application programs may then take appropriate recovery action. An attempt will be made to activate the communication line again.

Note: Option 1 might not be available if this error occurred while a disable of the subsystem is in progress.

Option 3: The subsystem enabled on the specified line is immediately disabled. Any active sessions are given a return code.

SYS --8109 Line [line number]--Set Test switch to TEST position...

Severity: 5 Auto Response:

Explanation

A permanent error occurred on the BSC line identified in the message. This error requires the wrap test to be run to test for hardware failures.

User Response

Option 0: Set the Modem Test switch to the Test position, then select option 0 to run the test. After the test has run, a message will be displayed to indicate the results of the test. At that time, set the Modem Test switch to the Operate position again.

How to Set the Test Switch

For the X.21 or V.35 features, the Modem Test switch should be located on the data communications equipment (DCE). For X.21 or X.21 with V.35 DCE, set this switch to the Test1 position. For X.21 DCEs that do not provide this test function, install the cable tower wrap connector in the indicated cable tower line socket. For V.35 networks, set this switch to the Test2 position. For other configurations, the Modem Test switch is located on the cable to the modem.

SYS --8110 [location name]--Invalid ID received on switched line

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The switched line ID received by an SSP-ICF subsystem from the remote system was different from that expected. The location name associated with the subsystem is given in the message. The ID exchange was the result of an incoming call.

Give the programmer the message identification code (SYS-8110). Your programmer may be able to correct the problem.

Additional Information

One of the following may be incorrect:

- A remote system that is not authorized to call your System/36 may have tried to call. Notify the person responsible for communication security.
- There may be a problem with the communication hardware or lines. Perform communications problem determination.
- The switched line ID received from the remote system did not match the remote ID you specified in this subsystem configuration member.

Use the CNFIGICF procedure to check your remote ID. If it is correct, notify the remote system programmer and verify that the ID is correct at the remote system.

SYS --8111 [location name]--Invalid ID received on switched line

Severity: 3 Auto Response: 3

Explanation

The switched line ID received by an SSP-ICF subsystem from the remote system was different from that expected. The location name associated with the subsystem is given in the message. The ID exchange was the result of an Acquire, Transmit, or Receive operation.

Give the programmer the message identification code (SYS-8111). Your programmer may be able to correct the problem.

One of the following may be incorrect:

- A remote system that is not authorized to call your System/36 may have tried to call. Notify the person responsible for communication security.
- There may be a problem with the communication hardware or lines. Perform communications problem determination.
- The switched line ID received from the remote system did not match the remote ID you specified in this subsystem's configuration.

Use the CNFIGICF procedure to check your remote ID. If it is correct, notify the remote system programmer and verify that the ID at the remote system is correct. This message may be the result of return codes 8136, 8137, or 8236 for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8112 [location name]--No data sent/received within wait time

Severity: 3 Auto Response: 3

Explanation

Because not enough user requests were issued to an SSP-ICF subsystem within the specified wait time, an abnormal termination sequence was sent to the remote system. The location name associated with the subsystem is given in the message.

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8112).

Additional Information

Your SSP-ICF application program has not issued enough requests to an SSP-ICF subsystem to cause data transmission within the time limit specified by the Wait Time parameter in this subsystem's configuration. Either your program is waiting too long between requests, or the Wait Time parameter is not large enough. Correct your program error or use the CNFIGICF procedure to modify the Wait Time parameter. This message may be the result of return codes 8199, 819A, 8399, or 839A for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the description of these return codes in the *3270 Device Emulation Guide*, SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8113 Line [line number]--No response from remote system ...

Severity: 4 Auto Response: 0

Explanation

The remote system did not respond to an attempted data transfer or acknowledgment of data transfer within a specified number of retries. The data transmission was abnormally ended. The communications line number is identified in the message.

1. A wrap test message will follow which will indicate if this error could have been caused by a failure in your communication hardware. Take option 0 in response to message SYS--8113. Wait for the wrap test message to be displayed. If message SYS--8106 (wrap test ran satisfactorily) is displayed and the system reference code is 1800, you probably do not have a hardware problem. In this case, continue with step 2 below. If message SYS--8106 is displayed, and the system reference code is not 1800, perform communications problem determination. If a message other than SYS--8106 is displayed, perform the recovery action for that message.
2. Notify the operator at the remote system. Make sure that the remote system is ready to communicate. Ask the operator about any communications errors that may have occurred. Perform the required recovery action for those errors.

Additional Information

The error retry count parameter specified in the line configuration member controls the number of retries that will be attempted. You can use the CNFIGICF procedure to adjust this parameter.

User Response

Option 0: One of the wrap test messages (SYS--8106, SYS--8107, SYS--8108, SYS--8118, SYS--8132, or SYS-8590) will follow this message. Select the appropriate recovery option for that message.

SYS --8114 Line [line number]--Data check ...

Severity: 4 Auto Response: 0

Explanation

Data was received incorrectly (data check). The data transmission ended abnormally after a specified number of retries.

The communications line number is identified in the message.

1. A wrap test message follows which indicates if the data check could have been caused by a failure in your communications hardware. Take option 0 for the response to message SYS--8114. Wait for the wrap test message to be displayed. If message SYS--8106 (wrap test ran satisfactorily) is displayed and the system reference code is 1800, you probably do not have a hardware problem. In this case, continue with step 2 below. If message SYS--8106 is displayed, and the system reference code is not 1800, perform communication problem determination. If a message other than SYS-8106 is displayed, perform the recovery action for that message.
2. The remote system may be sending bad data. Give the programmer the message ID (SYS--8114). Your programmer may be able to correct the problem.

Additional Information

The error retry count parameter specified in the line configuration member controls the number of retries that will be attempted. You can run the CNFIGICF procedure to adjust the parameter. The data check could have been caused by the remote system sending data including hexadecimal characters not allowed in non-transparent mode. If these characters are to be sent, use transparent mode.

User Response

Option 0: One of the wrap test messages (SYS--8106, SYS--8107, SYS--8108, SYS--8118, SYS--8132, or SYS--8590) follows this message. Select the appropriate recovery option for that message.

SYS --8115 [location name]--Data lost because of buffer overflow

Severity: 3 Auto Response: 3

Explanation

The data transmitted by the remote system was lost. The location name associated with the SSP-ICF subsystem is given in the message.

1. This problem could be caused by a programming error. Give the programmer the message identification code (SYS-8115) and the location name. If the programmer does not find any problem, continue with step 2 below.
2. This problem could be caused by a failure in your communication hardware. Perform communications problem determination.

Additional Information

The data transmitted by the remote system was lost. This problem could have been caused by the following programming errors:

- The input buffer is too small.

- The remote system may be transmitting data blocks that are too long.

This message may be the result of return codes 819B, 819C, 829B, 839B, or 839C for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the description of these return codes in the *3270 Device Emulation Guide*, SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message can be issued from the user program. Select the appropriate recovery action for that message.

SYS --8116 Line [line number]--Data set ready is in an invalid state ...

Severity: 4 Auto Response: 0

Explanation

This message is the result of one of the following:

- The modem does not have power or has lost power during communications.
- The connection on a switched line was lost.
- On a switched line, the previous connection may not have been disconnected from network. Insure that the modem has disconnected the previous connection before attempting to make a new connection.

The communications line number is identified in the message.

Make sure that your modem is powered on. If you are using a switched line, check your connection with the remote system. A wrap test message will follow which will indicate the results of a test of your communications hardware.

User Response

Option 0: One of the wrap test messages (SYS--8106, SYS--8107, SYS--8108, SYS--8118, SYS--8132, or SYS-8590) will follow this message. Select the appropriate recovery option for that message.

SYS --8117 Line [line number]--Adapter check ...

Severity: 4 Auto Response: 0

Explanation

A machine error (BSC adapter check) occurred. A wrap test message will follow which will indicate the results of a test of your communications hardware. If this problem continues to occur, notify the person responsible for the maintenance of your System 36 hardware. The communications line number is identified in the message.

Additional Information

User Response

Option 0: One of the wrap test messages (SYS--8106, SYS--8107, SYS--8108, SYS--8118, SYS--8132, or SYS--8590) will follow this message. Select the appropriate recovery option for that message.

SYS --8118 Line [line number]--Wrap test was not run

Severity: 4 Auto Response: 3

Explanation

This message means that a wrap test on the indicated line number was not run. A preceding message was displayed to the system console describing the original error. Verify that the recovery action indicated by the preceding line error message was performed. If errors continue to occur, you should perform your IBM Personal Computer problem determination procedures.

User Response

Option 1: If a session was active at the time of the failure, the session will be given a return code indicating that a communications line failure occurred. The application programs may then take appropriate recovery action. An attempt will be made to activate the communications line again.

Note: Option 1 might not be issued if this error occurred while a disable of the subsystem is in progress.

Option 3: The subsystem enabled on the specified line is immediately disabled. Any active session is given a return code.

SYS --8119 Line [line number]-Invalid line sequence received ...

Severity: 4 Auto Response: 0

Explanation

An unexpected or incorrect sequence of data link control characters was received from the remote system. Data transmission was ended abnormally after a specified number of retries. The communications line number is identified in the message.

A wrap test message will follow which will indicate if the unexpected sequence could have been caused by a failure in your communications hardware. Take option 0 for the response to message SYS-8119. Wait for the wrap test message to be displayed. If message SYS--8106 (wrap test ran satisfactorily) is displayed and the system reference code is 1800, you probably do not have a hardware problem. If message SYS--8108 is displayed and the system reference code is not 1800, perform communications problem determination. If a message other than SYS--8106 is displayed, perform the recovery action for that message.

Notify the programmer responsible for maintaining this job to find out if this is occurring.

Additional Information

One of the following situations may have caused this error:

- Both systems may be trying to transmit at the same time.
- The remote system may not be ready to receive data at this time. Notify the remote system operator to find out if this is occurring.
- The remote system may be sending incorrect BSC control characters or control sequences.

If this problem is not caused by one of the three above and if it continues to occur, call for hardware service.

The error retry count specified in the line configuration member controls the number of retries that will be attempted. You can run the CNFIGICF procedure to change this parameter. Make sure that the System/36 and the remote system are not trying to transmit at the same time.

User Response

Option 0: One of the wrap test messages (SYS--8106, SYS--8107, SYS--8108, SYS--8118, SYS--8132, or SYS--8590) will follow this message. Select the appropriate recovery action for that message.

SYS --8120 [location name]--An abnormal termination was received

Severity: 3 Auto Response: 3

Explanation

An SSP-ICF subsystem received an abnormal termination sequence from the remote system. The location name associated with the subsystem is given in the message. Notify the remote system operator. There may be an indication at the remote system that will tell you why the remote system abnormally terminated the line transmission. If the remote operator cannot determine what occurred, give the programmer the message ID (SYS-8120).

Additional Information

This message may be the result of return codes 8197, 8198, 8297, 8397, or 8398 for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the *3270 Device Emulation Guide*, SC21-7912, for a description of the return codes.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message might be issued from the user program. Select the appropriate recovery action for that message.

SYS --8121 [location name]--A communications line failure occurred

Severity: 3 Auto Response: 3

Explanation

A communications line failure occurred. A message indicating the cause of the failure was issued to the system console. Notify the system operator to find out what caused the error. The location name associated with the SSP-ICF subsystem associated with this communications line is given in the message.

Additional Information

This message may be the result of return codes 8191, 8192, 8291, 8391, or 8392 for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the description of these return codes in the *3270 Device Emulation Guide*, SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8122 [location name]--A disconnect was received

Severity: 3 Auto Response: 3

Explanation

An SSP-ICF subsystem received a disconnect sequence from the remote system. Communications on this switched line has ended. The location name associated with the subsystem is given in the message.

Additional Information

This message may be the result of return codes 8193, 8194, or 8293 for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error. If you are running the ICVERIFY procedure, select option 0.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8123 [location name]--Acquire failed. Pool address unavailable

Severity: 3 Auto Response: 3

Explanation

If this message continues to occur, give the programmer the message ID (SYS-8123).

Additional Information

You tried to acquire an SSP-ICF CCP or CICS/VS session; however, the acquire failed because no session addresses are available from the address pool at this time. The location name associated with the local CCP or CICS/VS subsystem is given in the message.

You can wait until some CICS or CCP sessions end. Use the STATUS SUBSESS command to monitor the sessions; then, start the job again.

This message may be the result of return code 82B2 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8124 [location name]--Sign-on failed

Severity: 3 Auto Response: 3

Explanation

An error was found during a sign-on attempt. The remote CCP system rejected the password sent during sign on. The location name associated with the local SSP-ICF CCP subsystem is given in the message. Give the programmer the message ID (SYS-8124).

Additional Information

The CCP password is specified in the subsystem configuration member. Run the CNFIGICF procedure to verify that it is correct. If it is correct, notify the remote CCP system operator to check what password it is expecting. This message may be the result of return code 82A2 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8125 [location name]--Acquire not allowed. Line not available

Severity: 3 Auto Response: 3

Explanation

Give the programmer the message ID (SYS-8125).

Additional Information

An acquire operation was issued to an SSP-ICF subsystem. However, the acquire operation failed for one of the following reasons:

- A session may already be active on this line. Use the STATUS SUBSESS command to monitor the sessions. If there already is a session using this line, wait for it to end and start the job again.
- The remote system may not have been started. Notify the operator at the remote system to find out if this occurred.
- A line error message may be displayed at the system console, and be waiting for an operator response. Have the system operator respond to any communications line error messages. Then start the job again.
- There may be some activity on the line which prevents this acquire from being processed normally. Wait for the line activity to end and start the job again.

The location name associated with the subsystem is given in the message.

This message may be the result of return code 82A7 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8126 [location name]--Acquire failed. Session addr being used

Severity: 3 Auto Response: 3

Explanation

The program will not run at this time. The location name associated with the SSP-ICF subsystem is given in the message. Start the job again at a later time.

If this error continues to occur, give the programmer the message ID (SYS-8126).

Additional Information

You tried to acquire an SSP-ICF session; however, the acquire failed because the session address or PTERM (IMS/IRSS) specified on the SESSION statement is currently being used or was not specified in the remote system configuration.

Check your SESSION OCL statement and the subsystem configuration member using the CNFIGICF procedure to ensure the session address or PTERM was specified correctly. This message may be the result of return code 82B1 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the description of this return code in the *3270 Device Emulation Guide*, SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8127 [location name]--Acquire failed. No sessions available

Severity: 3 Auto Response: 3

Explanation

An acquire operation was issued to an SSP-ICF subsystem. The acquire attempt failed because all available sessions are active. The location name associated with the subsystem is given in the message. Start the job again at a later time. A session may become available. If this error continues to occur, give the programmer the message ID (SYS-8127).

Additional Information

This message may be the result of return code 82B3 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using BSC 3270, refer to the description of this return code in the *3270 Device Emulation Guide*, SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8128 [location name]--Invalid 3270 command or format received

Severity: 3 Auto Response: 3

Explanation

Either an incorrect 3270 command or an incorrect data format was received by the 3270 subsystem from the remote host. The location name associated with the 3270 subsystem is given in the message. Give the programmer the message ID (SYS-8128).

Additional Information

The 3270 subsystem received one of the following from the remote host:

- An incorrect or unsupported 3270 command.
- A 3270 data stream that did not begin with an escape character.
- A 3270 data stream that contained truncated 3270 orders.

This message may be the result of return code 8338 for an SSP-ICF application program. Refer to the description of this return code in the *3270 Device Emulation Guide*, SC21-7912, for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8129 [location name]--Data lost because of buffer overflow

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. The data transmitted by the remote location was lost. There were no active sessions to receive the data. The location name associated with the SSP-ICF subsystem is given in the message.

- The remote system may have started transmitting data before you started the application program on the System/36 that is to receive the data. If this occurred, start the receiving program before the remote system begins sending.
- This problem may be caused by a failure in your communication hardware. Perform communications problem determination.

Additional Information

The remote system may be transmitting data blocks that are too long. The appropriate subsystem reference manual for the subsystem you are using indicates the maximum length of the data block that can be received while there is no session active. Check with the remote system programmer to find out if the data length is correct.

SYS --8130 [location name]--An abnormal termination was received

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. The remote system ended the job before the job was finished. An SSP-ICF subsystem received an abnormal termination sequence from the remote system. The remote system could not continue with communications. There were no active sessions at the time. The location name associated with the subsystem is given in the message.

No further operator action is required. If this message occurs frequently, notify your remote system to determine why it cannot continue with communications. There may be an indication at the remote system that will tell you why the remote system abnormally ended the line transmission.

SYS --8131 [location name]--Unexpected data was received

Severity: 3 Auto Response: 3

Explanation

An SSP-ICF subsystem received unexpected data from the remote system. The data transmission was abnormally terminated. The location name associated with the subsystem is given in the message. Notify both the programmer responsible for maintaining this job and the programmer at the remote system.

Additional Information

One of the following may have happened:

- During an active session, the subsystem received data when it was expecting a command or a message.
- During an active session, the subsystem received an unexpected procedure start request from the remote system.
- When no session was active, the subsystem received data when it was expecting a command or a message.

This message may be the result of return code 819D for an SSP-ICF application program. Refer to the description of this

return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8132 Line [line number]--Bad data transmission--SRC-[system reference code]

Severity: 4 Auto Response: 3

Explanation

This message indicates the results of the wrap test on the line identified in the message. The system reference code (SRC) in the message text further defines the wrap test result. This result indicates that the local modem, the communications line, or the remote modem is distorting the data being transmitted and received. A previous message was displayed on the system console describing the original error that caused the wrap test to be run. Verify that the recovery action indicated by the previous message was performed. Record the system reference code and perform communications problem determination.

Additional Information

This message may be the result of return codes 8197, 8198, 8297, 8397, or 8398 for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the *3270 Device Emulation Guide*, SC21-7912, for more information.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: If there were active sessions at the time of the failure, each session will be a return code indicating that a communication line failure occurred. The application(s) may then take appropriate recovery action. An attempt will be made to activate the communication line again.

Option 3: The subsystem enabled on the specified line is immediately disabled. Any active sessions are given a return code.

Note: Option 1 might not be issued if this error occurred while a disable of the subsystem is in progress.

SYS --8133 Line [line number]--Not enough assign/free space now

Severity: 3 Auto Response: 0

Explanation

A temporary lack of system resources was found during an enable of an SSP-ICF subsystem. The communications line number is identified in the message.

Do one of the following:

- Enter option 0 to wait until system resources are available.
- Enter option 1 to try again.
- Enter option 2 or 3 and give the programmer the message ID (SYS-8133), the line number identified in the message, and the name of the program you were running when this error occurred.

Additional Information

SSP-ICF tried to allocate main storage assign/free space; however, the required space was not available. Refer to the appropriate subsystem reference manual for the subsystem you are using for information on main storage requirements for SSP-ICF subsystems.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: SSP-ICF waits for the space to become available. No further messages will be displayed.

Option 1: Another attempt is made to allocate the needed space.

Option 2: The ENABLE procedure is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The ENABLE procedure is ended. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8134 [location name]--Record or block length exceeds maximum size

Severity: N/A Auto Response: N/A

Explanation

A procedure start request was issued to the BSCEL subsystem. However, the procedure start request was rejected because the specified record length or block length was larger than the maximum block length allowed.

This message is logged to the history file only. Message SYS--8135 was sent to the remote system.

SYS --8135 The record or block length exceeds maximum size

Severity: N/A Auto Response: N/A

Explanation

There is an error in a program you are running. Give the programmer the message ID (SYS--8135).

Additional Information

This message was sent from the remote System/36. The remote system received a procedure start request to initiate an SSP-ICF session. However, the procedure was not started because the record length or the block length specified was larger than the maximum allowable block length for the subsystem in use.

A corresponding message, SYS--8134, is logged to the remote System/36 history file.

User Response

Correct your program to send a procedure start request that specifies record and block lengths that do not exceed the maximum allowable block length for the subsystem in use.

SYS --8137 [location name]--Task work space allocate failure

Severity: 3 Auto Response: 3

Explanation

While enabling the SSP-ICF subsystem 3270 subsystem identified by the location name in the message, there were not enough system resources to allocate task work space for the subsystem.

Do one of the following:

- Enter option 1 to try to allocate the space again.
- Enter option 2 or 3 and give the programmer the message ID (SYS-8137).
- Try to run the job later when the system is not as busy.

Additional Information

This message is displayed when not enough task work area is available to contain the task work space for the subsystem. You should consider running this job at some other time or balance the work load on the system.

If you are using a 3270 subsystem, more information can be found in the *3270 Device Emulation Guide*, SC21-7912.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: The subsystem will try to allocate the space again.

Option 2: This option is displayed only if you are using a 3270 subsystem. This location is disabled. The job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The ENABLE procedure is ended. The subsystem is disabled. Data created by previous steps in this job is saved, data created by this step is lost.

SYS --8138 [location name]--IMS/VS requested comm end normally

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The remote IMS/VS operator requested that communications with the local SSP-ICF IMS/IRSS subsystem end normally. The location name associated with the local SSP-ICF IMS/IRSS subsystem is given in the message.

No further operator action is required.

SYS --8139 [location name]--Output record exceeds max record length

Severity: 3 Auto Response: 3

Explanation

An output operation was issued to an SSP-ICF subsystem with a record length that exceeds the maximum record length specified. The location name associated with the subsystem is given in the message. Give the programmer the message ID (SYS-8139).

Additional Information

This message may be the result of return code 831F for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the description of this return code in the *3270 Device Emulation Guide*, SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8140 [location name]--Remote host has begun shutdown

Severity: 3 Auto Response: 3

Explanation

An operation issued to an SSP-ICF IMS/IRSS subsystem failed because the remote IMS/IRSS host system initiated shutdown. The location name associated with the local IMS/IRSS subsystem is given in the message.

Additional Information

This message may be the result of return codes 820D, 830D, or 830E for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8141 [location name]--Maximum output message length was exceeded

Severity: 3 Auto Response: 3

Explanation

Output operations issued to an SSP-ICF IMS/IRSS subsystem have resulted in the maximum output message length being exceeded.

The location name associated with the local IMS/IRSS subsystem is given in the message. Give the programmer the message identification code (SYS-8141).

Additional Information

The maximum output message length was specified on a SESSION OCL statement. The chain of output records pertaining to this message has been deleted.

This message may be the result of return code 8317 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8142 [location name]--Host subsystem is not started

Severity: 3 Auto Response: 3

Explanation

The remote IMS/VS host system has not started. The location name associated with the local IMS/IRSS subsystem is given in the message. Notify the remote system operator and request that the IMS host system be started, and start the job again.

Additional Information

An acquire operation was issued to an SSP-ICF IMS/IRSS subsystem; however, the acquire operation was unsuccessful.

This message may be the result of return code 82A9 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8143 [location name]--Acquire failed. A batch job is running

Severity: 3 Auto Response: 3

Explanation

1. Enter the STATUS SUBSESS command to display the status of the SSP-ICF sessions.
2. Use this status display to monitor the batch session that is currently using the IMS IRSS location name identified in the message.
3. When the batch session ends, start the job again.

If the acquire operation continues to fail, notify the programmer responsible for maintaining this job and give the programmer the message ID (SYS-8143).

Additional Information

An acquire operation was issued to an SSP-ICF IMS IRSS subsystem; however, BATCH-YES was specified on the SESSION OCL statement for the SSP-ICF IMS/IRSS job that is currently running, and no new sessions can be acquired until the BATCH job has been completed. The location name associated with the local IMS/IRSS subsystem is given in the message.

This message may be the result of return code 82AD for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8144 [location name]--Acquire failed. Cannot run a batch job

Severity: 3 Auto Response: 3

Explanation

1. Enter the STATUS SUBSESS command to display the status of the SSP-ICF sessions.
2. Use this status display to monitor the batch session that is currently using the IMS/IRSS location name identified in the message.
3. When the batch session ends, start the job again.

Additional Information

An acquire operation has been issued to an SSP-ICF IMS/IRSS subsystem for a batch job (BATCH-YES specified on the SESSION OCL statement). However, the acquire operation failed because there are active sessions. The batch job cannot run until all sessions have ended. The location name associated with the local IMS/IRSS subsystem is given in the message.

This message may be the result of return code 82AC for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8145 A procedure start request is not allowed

Severity: N A Auto Response: N/A

Explanation

This message was issued by the remote System/36 or System/34. An SSP-ICF application program on your System/36 tried to start

a procedure on the remote system. The remote system could not start the procedure because the BSCEL subsystem on the remote system is being disabled.

Notify the operator of the remote System/36 or System/34 and request that the BSCEL subsystem be enabled again. Then start the job again.

Additional Information

Your SSP-ICF application program issued an evoke operation to start a procedure on the remote System/36 or System/34. The evoke operation failed because the subsystem at the remote system is being disabled. The procedure at the remote system has not been started.

User Response

Notify the operator of the remote System/34 or System/36 to correct the problem.

Note: A corresponding message, SYS--8233, is logged in the history file of the remote System/34 or System/36.

SYS --8146 [location name]--Batch output record exceeds 256 bytes

Severity: 3 Auto Response: 3

Explanation

Give the programmer the message identification code (SYS-8146) and the location name associated with the local IMS/IRSS subsystem identified in the message.

Additional Information

An output operation was issued to an SSP-ICF IMS/IRSS subsystem for a batch job (BATCH-YES is specified on the SESSION OCL statement); however, the output record length exceeds the maximum length of 256 bytes.

This message may be the result of return code 8320 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8147 [location name]--SYS/36 requested comm end normally

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. An SSP-ICF IMS IRSS subsystem was disabled. The location name associated with the local SSP-ICF IMS/IRSS subsystem is given in the message. No further operator action is required.

SYS --8148 [location name]--Immediate disable is in progress

Severity: 3 Auto Response: 3

Explanation

An immediate disable of an SSP-ICF subsystem is in progress. The immediate disable results from either the DISABLE procedure being executed or a 2 or 3 option being taken to a halt message. No further operations may be issued to the subsystem until it is enabled again. The location name associated with the subsystem is given in the message.

Additional Information

This message may be the result of return codes 8082 or 8282 for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the description of these return codes in the *3270 Device Emulation Guide*, SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8149 [location name]--This location was not found

Severity: 3 Auto Response: 3

Explanation

The program tried to acquire an SSP-ICF session; however, communications is not active with the location identified in the message.

- Use the ENABLE procedure to start communications with the location given in the message, and start the job again.
- Enter option 2 or 3 and give the programmer the message identification code (SYS-8149).

Additional Information

This message may be the result of return code 82AA for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the description of this return code in the *3270 Device Emulation Guide*, SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8151 [location name]--Enable is not complete

Severity: 3 Auto Response: 3

Explanation

An acquire operation was issued to an SSP-ICF subsystem; however, communications is currently being started with the location identified in the message. The enable is not complete.

Answer any outstanding messages that may be preventing the enable from completion. Use the STATUS SUBSYS command to monitor the status of the subsystem. When communications have been started with the location, start the job again.

Additional Information

This message may be the result of return code 82AB for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the description of this return code in the *3270 Device Emulation Guide*, SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Notes:

1. Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.
2. This message is also displayed when the Peer subsystem is using an X.21 switched line and no phone list is specified.

SYS --8152 [location name]--Invalid operation to an invited session

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8152).

Additional Information

An operation other than an input operation has been issued to a previously invited session. The location name associated with the SSP-ICF subsystem is given in the message.

This message may be the result of return code 832D for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the description of this return code in the *3270 Device Emulation Guide*, SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8153 [location name]--ASCII/transparency mutually exclusive

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8153).

Additional Information

The BSCEL subsystem associated with the location name given in the message was configured to use ASCII; however, an acquire operation has been issued for a session that has transparency specified on the SESSION OCL statement. ASCII and transparency cannot be used together.

This message may be the result of return code 820A for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8154 [location name]--A disable is pending

Severity: 3 Auto Response: 3

Explanation

Communication is being ended with the location identified in the message and an attempt was made to start work with that location. No new work can be started at this time.

You can monitor subsystem status by using the STATUS SUBSYS command. Use the Enable command when communications with this location has ended. To start communications with this location, start the job again.

Additional Information

This message may be the result of return codes 82B0 or 83B0 for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the description of these return codes in the *3270 Device Emulation Guide*, SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files

by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8155 Session ID [session id] is not available

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8155).

Additional Information

An operation was issued to an SSP-ICF subsystem for a session with the wrong ID which is given in the message or a SESSION OCL statement was not specified. The ID is either unknown to the program or cannot be used by the program.

This message may be the result of return codes 8233 or 8333 for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the description of these return codes in the *3270 Device Emulation Guide*, SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8156 [location name]--Operation directed to unacquired session

Severity: 3 Auto Response: 3

Explanation

An operation was issued to a session that has not been acquired. Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8156).

Additional Information

An operation other than an acquire operation was issued to an SSP-ICF subsystem for a session that has not yet been acquired. The location name associated with the subsystem is given in the message.

This message may be the result of return code 830B for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the description of this return code in the *3270 Device Emulation Guide*, SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8157 [location name]--Maximum number of sessions are active

Severity: 3 Auto Response: 3

Explanation

Use the STATUS SUBSESS command to monitor the status of the SSP-ICF sessions. When the number of sessions have been reduced, start the job again. If this message is displayed again, give the programmer the message ID (SYS-8157).

Additional Information

You tried to acquire an SSP-ICF session; however, the acquire operation has failed because:

- The maximum 260 acquired sessions that are using SESSION OCL statements are currently active.
- The maximum 100 remotely started sessions and acquired sessions that are not using a SESSION OCL statement (special acquires) are currently active.

The location name associated with the SSP-ICF subsystem to which the acquire operation was attempted is given in the message.

This message may be the result of return code 82A8 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the description of this return code in the *3270 Device Emulation Guide*, SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8158 [location name]--The session ended abnormally

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The end-of-session operation has been rejected by an SSP-ICF subsystem. A previous message has been displayed indicating the reason the end-of-session operation was rejected. Refer to the recovery action for that message. The location name associated with the SSP-ICF subsystem is given in the message. The session is ended abnormally.

No further operator action is required.

SYS --8160 [location name]--An unsupported operation code was used

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8160).

Additional Information

An operation code has been issued to an SSP-ICF subsystem; however, the subsystem does not support this operation code, or the operation code is not an allowed SSP-ICF operation. The location name associated with the subsystem is given in the message.

This message may be the result of return codes 821E or 831E for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the description of these return codes in the *3270 Device Emulation Guide*, SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8161 [location name]--Output operation is invalid this session

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8161).

Additional Information

An output operation was issued to the IMS/IRSS subsystem. The output operation is not allowed because the session was started by IMS/VS. This session can only issue input operations. The location name associated with the subsystem is given in the message.

This message may be the result of return code 831D for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8162 [location name]--Invalid operation while transmitting

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8162).

Additional Information

An operation that is not allowed was issued to an SSP-ICF subsystem following a put operation. The location name associated with the subsystem is given in the message.

This message may be the result of return code 8322 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8163 [location name]--Invalid operation while receiving

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8163).

Additional Information

An output operation, a cancel operation, or an operation that results in termination of a session was issued to an SSP-ICF subsystem following a receive operation; however, there is more data to be received. The location name associated with the subsystem is given in the message.

This message may be the result of return code 8323 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files

by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8164 [location name]--Invalid operation while in chains

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8164).

Additional Information

A put function management header operation was issued to the SNUF subsystem but the header is not the first element of a chain. The function management header must be the first element of a chain. The location name associated with the subsystem is given in the message.

This message may be the result of return code 8324 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8166 [location name]--Invalid operation between chains

Severity: 3 Auto Response: 3

Explanation

A cancel operation issued to an SSP-ICF subsystem was not issued within a chain. The location name associated with the subsystem is given in the message.

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8166).

Additional Information

The cancel operation cannot be issued between chains or before a chain. This message may be the result of return code 8326 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8169 [location name]--Invalid operation for evoked program

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8169).

Additional Information

An evoke operation was issued to an SSP-ICF subsystem during a session started by the remote system. The evoke operation cannot be issued during the session started by the remote system. The location name associated with the subsystem is given in the message.

This message may be the result of return code 8329 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8170 [location name]--MSG received from remote system--[message text]

Severity: N/A Auto Response: N/A

Explanation

An SSP-ICF BSCEL subsystem received a message from the remote system. This message contains the first 14 bytes of the received message (including a 4-byte header). The location name associated with the local BSCEL subsystem is also given in this message.

If the remote system is a System/36 or System/34 using BSCEL, the 14 bytes of message text are in the following form:

ICFE SYS--nnnn

nnnn is the message identification code of the message that was sent from the remote system. If the message was not a system message, the SYS would be replaced by the appropriate program product prefix (for example, CBL, RPG).

If the remote system is a device similar to a 3741, the 14 bytes of message text may contain a status message in the following format:

%x y

x is a single character that identifies the type of remote system. y is one or more characters identifying the status of the remote system.

Refer to your remote systems manual to determine what the status code represents.

Note: If there is an active user program at the time this message is received, any remaining text can be retrieved from the remote system by issuing a get operation.

No further operator action is required.

SYS --8171 [location name]--Invalid operation. Transaction incomplete

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8171).

Additional Information

A System/36 SSP-ICF application program issued an evoke, release, or an end of session operation to an SSP-ICF subsystem, and there is an active transaction. The location name associated with the subsystem is given in the message.

This message may be the result of return code 832F for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the description of this return code in the *3270 Device Emulation Guide*, SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8172 [location name]--Release to invited session is invalid

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8172).

Additional Information

A release operation was issued to an acquired session that previously issued an invite to the SSP-ICF subsystem. The invited data must be received before the session can be released. An end of session operation must be issued if the session is to be terminated before the data is received. The location name associated with the subsystem is given in the message.

This message may be the result of return code 832C for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the description of this return code in the *3270 Device Emulation Guide*, SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8173 [location name]--A transaction does not exist

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8173).

Additional Information

An operation was issued to an SSP-ICF subsystem; however, no transaction exists. If this is an acquired session an evoke operation must be issued. The location name associated with the subsystem is given in the message.

This message may be the result of return code 8327 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8174 [location name]--Both half-sessions are requesting input

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8174).

Additional Information

Both the sending and receiving application programs communicating during an SSP-ICF session are requesting input. The sending program is in control; it issued a get operation without a change direction indication. The location name associated with the subsystem at the receiving end is given in the message.

This message may be the result of return code 832A for an SSP-ICF application program. Refer to the description of this

return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8175 [location name]--Record length is zero on the first PUT

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8175).

Additional Information

The first put operation of a file, transaction, or after receiving input had a record length of zero. A record length of zero is not allowed for the first put operation. The location name associated with the SSP-ICF subsystem is given in the message.

This message may be the result of return code 832B for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8176 [location name]--Operation rejected. A message is waiting

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8176).

Additional Information

This message is the result of an operation issued to an SSP-ICF subsystem. A message was sent in the program buffer from the remote system indicating the reason for the failure. In order to retrieve the message, the application program may issue a receive operation. The location name associated with the subsystem is given in the message.

This message may be the result of return code 831A for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8177 [location name]--Invalid evoke parameter list

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8177).

Additional Information

An evoke operation was issued to an SSP-ICF subsystem; however, the required program or procedure name was not specified. The location name associated with the subsystem is identified in the message.

This message may be the result of return code 8334 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the description of this return code in the *3270 Device Emulation Guide* SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8178 [location name]--Invalid operation. Message/data waiting

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8178).

Additional Information

A return code indicating that a receive operation should be issued was passed from an SSP-ICF subsystem to your program. However, an operation other than a receive operation was issued.

The location name associated with the subsystem is given in the message.

This message may be the result of return code 831C for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the description of this return code in the *3270 Device Emulation Guide*, SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8179 [location name]--ACQUIRE failed. Inconsistent parameters

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8179).

Additional Information

The SESSION statement for this session has MSGPROT-YES and BATCH-YES specified. The YES option for message protect (MSGPROT) is not allowed when BATCH-YES is specified. The default for MSGPROT is YES. Therefore, if BATCH-YES is specified, MSGPROT-NO must be specified. The location name associated with the SSP-ICF subsystem is given in the message.

This message may be the result of return code 82A5 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8180 [location name]--An SNA cancel command was received

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8180).

Additional Information

An SNA cancel command was received by an SSP-ICF subsystem while receiving data during a batch session. The location name associated with the subsystem is given in the message.

This message may be the result of return codes 8330, 8331 or 8332 for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating whether a change of direction or end of transaction indicator accompanied the cancel command.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8181 [location name]--Unexpected end of job or end of session

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8181).

Additional Information

An SSP-ICF program has gone to end of job or has issued an end of session operation while an invite operation was pending. The location name associated with the SSP-ICF subsystem to which the program is communicating is given in the message.

Correct your program to terminate the session normally.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8182 [location name]--CCP message [message number] received

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The SSP-ICF CCP subsystem received the message identified in this message from the remote CCP host system. The location name associated with the CCP subsystem is also given in this message.

No further operator action is required.

Additional Information

Refer to the *IBM System/3 CCP Messages Manual*, GC21-5170, for a description of CCP messages by number.

SYS --8183 [location name]--Sense data [sense data] was received

Severity: 3 Auto Response: 3

Explanation

An SSP-ICF subsystem received the sense data identified in the message from the remote system. The location name associated with the subsystem is given in the message.

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8183).

Additional Information

Refer to the *SNA Format and Protocol Reference Manual: Architecture Logic*, SC30-3112, for a description of the sense data. This message may be the result of return code 8319 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating that sense data is available.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8184 Line [line number]--Conflicting subsystem/hardware line type

Severity: 5 Auto Response:

Explanation

An SSP-ICF subsystem cannot be enabled on the line number specified in the message because the line type is not configured correctly.

1. Use the STATUS COMM command to view the line type information for this line number.
2. If the line type is incorrect, use the ALTERCOMM procedure to correct it and run the ENABLE procedure again.
3. If the line type is correct, enter option 2 or option 3 and notify the programmer responsible for maintaining this job. Give the programmer the message identification code (SYS-8184).

Additional Information

The line type specified in the line configuration member of the SSP-ICF subsystem being enabled on the line identified in the message does not match the line type found in the work station communications configuration record. Use the STATUS COMM command (ID C) to view the line type information in the work station communications configuration record. If it is incorrect, use the ALTERCOM procedure or SETCOMM procedure to modify it. If it is correct, use the CNFIGICF procedure to modify the line type information in the line configuration member and the subsystem configuration member. Then run the ENABLE procedure again. For more information, refer to the appropriate subsystem reference manual for the subsystem you are using.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8185 [location name]--Invalid block type received from IMS/VS

Severity: 5 Auto Response:

Explanation

Enter option 3 and give the programmer the message identification code (SYS-8185) and the location name identified in the message.

Additional Information

An SSP-ICF IMS/IRSS subsystem received a block of data from the IMS/VS host system; however, the first 2 characters of the block of data were not DA (data block) or SY (synchronization block). The location name associated with the local SSP-ICF IMS/IRSS subsystem is given in the message.

Run the ICFDEBUG procedure following the instructions in the appropriate subsystem reference manual for the subsystem you are using. Print the IMS/IRSS subsystem trace.

The last IMS/IRSS op-end trace entry (ID = 2) with a GET op code contains the 2 characters the System/36 indicates are wrong (trace entry bytes 8 and 9). If these 2 bytes are DA or SY, fill out a *Problem Summary Form* and call for software service. If these bytes do not contain DA or SY, the IMS/VS host system sent an incorrect record. Notify the IMS/VS host system programmer.

User Response

Option 3: The subsystem is disabled.

SYS --8186 [location name]--DFS[message id] received from IMS/VS for PTERM [physical terminal id]

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. Give the programmer the message identification code (SYS-8186).

Additional Information

An asynchronous error message (identified in the message) was received by an SSP-ICF IMS/IRSS subsystem from the IMS/VS host system that may or may not be related to the session associated with the PTERM (physical terminal) given in the message.

Further information pertaining to this error may be obtained by notifying the IMS/VS system programmer (for USRxxxx messages) or by referring to the *IMS Messages and Code Reference Manual*, S1120-9030 (for DFSxxxx messages). The location name associated with the local IMS/IRSS subsystem is also given in the message.

SYS --8187 Required resource cannot be provided at this time

Severity: 3 Auto Response:

Explanation

An enable request failed because the required communications resources could not be acquired. Enter option 2 or 3 and give the programmer the message ID (SYS-8187) and the name of the procedure you were running when this error occurred.

Additional Information

The communications resources required by the SSP-ICF subsystem could not be acquired for one of the following reasons:

- The communications microcode could not be loaded because control storage is in use.
- The communications SSP-ICF task could not be attached because there is not enough main storage available.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

Note: Option 3 is not issued for a 3270 Emulation subsystem.

SYS --8188 Line [line number] cannot be allocated at this time

Severity: 3 Auto Response:

Explanation

An enable request failed because the communications line identified in the message could not be allocated. Enter option 2 or 3 and give the programmer the message ID (SYS--8188), the line number identified in the message, and the name of the procedure you were running when this error occurred.

Additional Information

The enable request failed for one of the following reasons:

- The specified line is already in use and cannot be shared.
- The specified line can be shared, but it has already reached its maximum user count.
- The specified line is unsupported.
- The specified line is an X.25 line.
- On a 5364 System Unit, asynchronous communications is currently allocated on another line.
- On a 5364 System Unit, a LAN line is currently allocated.

You can use the STATUS SUBSYS command (D I) to display information about enabled SSP-ICF subsystems. Refer to the *System Reference* manual, SC21-9020, for more information.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

Note: Option 3 is not issued for a 3270 Emulation subsystem.

SYS --8189 [location name]--Program start PTERM cannot be acquired

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS-8189).

Additional Information

An SSP-ICF application tried to acquire an unavailable SSP-ICF IMS/VS PTERM (physical terminal). The PTERM parameter specified on a SESSION OCL statement was assigned during configuration for incoming procedure start requests. The location name associated with the local IMS/IRSS subsystem is given in the message.

The PTERM parameter on a SESSION OCL statement must be a subsystem local PTERM as defined on display 55.0 of the CNFIGICF procedure. An error was made in a PTERM parameter on a SESSION OCL statement, or in the PTERM configuration data for the named location. This message occurs when return code 82AF is passed to your program. For more information, refer to the appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8190 [location name]--[procedure name] was successfully started

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. An SSP-ICF subsystem received a procedure start request record from the remote system. The System/36 procedure named in the procedure start request was started. The location name associated with the subsystem is given in the message. This message is logged to the system history file. This message may also be transmitted to the remote system in response to the procedure start request.

No further operator action is required.

SYS --8191 [location name]--A disable is in progress

Severity: N/A Auto Response: N/A

Explanation

This message was sent by the remote System/34 or System/36. A disable of the remote SSP-ICF subsystem is in progress. The location name associated with the remote subsystem is given in the message.

Notify the operator at the remote system if you want to continue communications.

SYS --8192 [location name]--Program start request exceeds 1 segment

Severity: N/A Auto Response: N/A

Explanation

An SY1000 block containing this message ID (SYS-8192) was sent to the IMS/VS host system, causing the LTERM associated with the remote program start PTERM to be stopped. The original program start request must be deleted by the IMS/VS operator from the IMS/VS queue by the /DEQ command. Then, the LTERM can be started again by the IMS/VS operator and

communications on the remote program start PTERM can continue.

Notify the IMS/VS programmer and also the programmer responsible for maintaining this job. Give the second programmer the message ID (SYS-8192).

Additional Information

A BSC IMS/IRSS subsystem received a program start request from the host system which exceeded the maximum transmission length of 1 segment for noncommunicating procedure requests. The program start request must be corrected to be within 1 segment. The location name associated with the local System/36 IMS/IRSS subsystem is given in the message. This message is logged to the system history file.

Check the flags field of the incoming message by looking at the IMS subsystem op-end trace entries (trace type X2). The flags field must contain hexadecimal 0 to indicate first and last segment. If the flags field does not contain 0, the IMS/VS host system has sent an invalid program start request. The IMS/VS host system must correct the invalid program start request. More information about procedure start requests can be found in the appropriate subsystem reference manual for the subsystem you are using.

SYS --8193 [location name]--Program start request exceeds 147 bytes

Severity: N/A Auto Response: N/A

Explanation

An SY1000 block containing this message ID (SYS-8193) is sent to the IMS/VS host system, causing the LTERM associated with the remote program start PTERM to be stopped. The original program start request must be deleted by the IMS/VS operator from the IMS/VS queue by the /DEQ command. Then, the LTERM can be started again by the IMS/VS operator and communications on the remote program start PTERM can continue.

Notify the IMS/VS programmer and also the programmer responsible for maintaining this job. Give the second programmer the message ID (SYS-8192).

Additional Information

This message is for your information. An SSP-ICF IMS/IRSS subsystem received a program start request from the IMS/VS host system which exceeded the maximum 147 bytes allowed. The program start request must be corrected so that it is less than 147 bytes. The location name associated with the local System/36 IMS/IRSS subsystem is given in the message. This message is logged to the history file.

Check the length of the incoming program start request by looking at the IMS subsystem op-end trace entries (trace type X2). If the incoming program start request is too long, it must be changed so it is less than 147 bytes. More information about procedure start requests can be found in the appropriate subsystem reference manual for the subsystem you are using.

SYS --8194 [location name]--An undefined PTERM was received

Severity: N/A Auto Response: N/A

Explanation

Give the programmer the message ID (SYS-8194).

Additional Information

This message is for your information. An SSP-ICF IMS/IRSS subsystem received a PTERM (physical terminal) ID from the IMS/VS host system; however, the PTERM ID received does not match any of the PTERM IDs in the subsystem configuration member. This must be corrected. The location name associated with the local System/36 IMS/IRSS subsystem is given in the message. This message is logged to the history file.

SYS --8196 [location name]--[session id]--A negative response received--[sense data]

Severity: N/A Auto Response: N/A

Explanation

Give the programmer the message ID (SYS-8196).

Additional Information

The SNA 3270 subsystem received a negative response from the host subsystem. The location name and session ID are identified in the message. The sense data received from the host system with the negative response is also identified in the message.

Look at the user sense data identified in the message to find out why the negative response was sent. For more information, refer to the *3270 Device Emulation Gulde*, SC21-7912.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8197 [location name]--[session id]--SNA condition code--[condition code]

Severity: N/A Auto Response: N/A

Explanation

The SNA 3270 subsystem received the condition code identified in the message from System/36 SNA support. The location name and session ID are also identified in the message.

No further operator action is required.

Additional Information

This message is issued when the SNA 3270 subsystem receives an LU-LU closed or LU-LU session inactive post from C/SNA. For more information, refer to the *3270 Device Emulation Guide*, SC21-7912.

Note: The following is a list of possible condition codes that might be displayed in the message:

01 Lost session (DACT LU) for printers only

02 Lost line (DACT PU) for printers only

03 Invalid SSCPID specified in CNFIGICF

04 Protocol violation or automatic call failed

05 Close LU operation complete

06 Link error or line drop

0C Session unbound (CLSDST) for printers only

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, record the condition code, and call for software service.

SYS --8198 ASCII and transparency are mutually exclusive

Severity: N/A Auto Response: N/A

Explanation

There is an error in the program you are running. Give the programmer the message ID (SYS-8198).

Additional Information

This message was sent by the remote System/36 or System/34. Your program sent a procedure start request to the remote system. The procedure start request specified transparency; however, the remote system could not start the procedure because both systems are using ASCII. Correct the program so that it

does not specify transparency on the procedure start request. For more information, refer to the appropriate subsystem reference manual for the subsystem you are using.

SYS --8199 [location name]--IMS/VS cold started. Subsystem disabling

Severity: N/A **Auto Response:** N/A

Explanation

This is an informational message. A cold start was received from the IMS/VS host system; however, the BSC IMS/IRSS subsystem is not in initial mode. Communications with the location identified in the message is ended.

Use the ENABLE command and start communications with this location again. Have the IMS/VS host system operator start the line again. If communications cannot be established or if this message is displayed again, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8200 [location name]--LOGON failed. Host system is not active

Severity: 3 Auto Response: 3

Explanation

The LOGON message sent by an SSP-ICF subsystem during session initialization was rejected by the remote system.

Determine the name of the host subsystem with which you are trying to acquire a session. If you do not know the host subsystem name, give the programmer the message ID (SYS--8200) and the location name identified in the message.

Additional Information

The session acquire attempt failed. The LOGON failed because the host subsystem corresponding to the APPLID parameter specified on the SESSION OCL statement is not active. The location name associated with the subsystem is given in the message.

Notify the remote operator and request that this host subsystem be started, and then start the job again.

This message may be the result of return code 82A1 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8201 [location name]--An SNA bind failed

Severity: 3 Auto Response: 3

Explanation

Give the programmer the message ID (SYS--8201) and the location name identified in the message.

Additional Information

An SSP-ICF subsystem rejected the SNA bind parameters received from the remote location or the remote location rejected the bind parameters sent by the SSP-ICF subsystem. The session acquire attempt failed. The location name associated with the subsystem is given in the message.

This message may be the result of return code 82A6 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message might be issued from the user program. Select the appropriate recovery action for that message.

SYS --8202 [location name]--An SNA unbind was received

Severity: 3 Auto Response: 3

Explanation

Give the programmer the message ID (SYS--8202) and the location name identified in the message.

Additional Information

An SSP-ICF subsystem received an unbind command for this session. The location name associated with the subsystem is given in the message.

This message may be the result of return codes 8196 or 8296 for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message might be issued from the user program. Select the appropriate recovery action for that message.

SYS --8204 [location name]--An unsupported FMH was received

Severity: 3 Auto Response: 3

Explanation

Give the programmer the message ID (SYS--8204) and the location name identified in the message.

Additional Information

An SSP-ICF subsystem received an unsupported function management header (FMH) from the remote system. The format of the FMH is not correct. The location name associated with the subsystem is given in the message.

This message may be the result of return code 830C for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8205 [location name]--Invalid sense data

Severity: 3 Auto Response: 3

Explanation

Give the programmer the message ID (SYS--8205) and the location name identified in the message.

Additional Information

System sense data supplied with a negative response command that was issued to an SSP-ICF subsystem is not allowed. System sense bytes must be in one of these formats: 10xx, 08xx, or 0000. The location name associated with the subsystem is given in the message.

This message may be the result of return code 831B for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8206 [location name]-- No sessions are available

Severity: 3 Auto Response: 3

Explanation

Enter option 2 and give the programmer the message ID (SYS--8206) and the location name identified in the message.

Additional Information

All the sessions defined for the configuration just enabled are reserved for other subsystems. The location name associated with the SNA 3270 subsystem is given in the message.

For more information on the SNA 3270 subsystem, refer to the *3270 Device Emulation Gulde*, SC21-7912.

The logical unit (LU) configuration table associated with the SNA 3270 configuration being enabled has not reserved any of the logical units listed in the SNA 3270 configuration.

Possible causes of this error are:

- LU not defined correctly.
- SNUF has this LU entry defined in the LU configuration table.
- MSRJE has this LU entry defined in the LU configuration table.
- APPC has this LU entry defined in the LU configuration table.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

SYS --8208 [location name]--Evoke failed. Rejected by remote location

Severity: 3 Auto Response: 3

Explanation

Give the programmer the message ID (SYS--8208) and the location name identified in the message.

Additional Information

An SSP-ICF subsystem initiated an evoke operation. The evoke operation failed because the remote location could not interpret the procedure start request and rejected it. The location name associated with the SSP-ICF subsystem is given in the message.

This message may be the result of return code 8316 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message. This error may require software service.

SYS --8209 [location name]--Abnormal termination of a system routine

Severity: 4 Auto Response: 3

Explanation

Give the programmer the message ID (SYS--8209) and the location name identified in the message.

Additional Information

An SSP-ICF subsystem has abnormally ended because of an internal problem (program check). The location name associated with the SSP-ICF subsystem is given in the message.

Additional messages were sent to the system console which indicated that a system routine ended abnormally, and also that a dump was taken. If you want to establish communications again, you must enable the subsystem associated with the location name in the message and start the job again. This is an IBM software problem; therefore, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

This message may be the result of return codes 8081 or 8281 for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message. This error will require software services.

SYS --8210 [location name]--Line 5 is being monitored

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The SSP-ICF BSC subsystem identified by the remote location name given in the message was enabled on line 5. No further operator action is required.

Additional Information

The BSC subsystem is monitoring line 5 for:

- An incoming call if the line is a switched line
- A poll, select, or ENQ if the line is a nonswitched line
- An incoming procedure start request
- An acquire operation from a System/36 SSP-ICF application program

SYS --8211 [location name]--Line 6 is being monitored

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The SSP-ICF BSC subsystem identified by the remote location name given in the message was enabled on line 6. No further operator action is required.

Additional Information

The BSC subsystem is monitoring line 6 for:

- An incoming call if the line is a switched line
- A poll, select, or ENQ if the line is a nonswitched line
- An incoming procedure start request
- An acquire operation from a System/36 SSP-ICF application program

SYS --8212 [location name]--Line 7 is being monitored

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The SSP-ICF subsystem identified by the remote location name given in the message was enabled on line 7. No further operator action is required.

Additional Information

The BSC subsystem is monitoring line 7 for:

- An incoming call if the line is a switched line
- A poll, select, or ENQ if the line is a nonswitched line
- An incoming procedure start request
- An acquire operation from a System/36 SSP-ICF application program

SYS --8213 [location name]--Line 8 is being monitored

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The SSP-ICF BSC subsystem identified by the remote location name given in the message was enabled on line 8. No further operator action is required.

Additional Information

The BSC subsystem is monitoring line 8 for:

- An incoming call if the line is a switched line
- A poll, select, or ENQ if the line is a nonswitched line
- An incoming procedure start request
- An acquire operation from a System/36 SSP-ICF application program

SYS --8214 [location name]--The host has stopped the session

Severity: 3 Auto Response: 3

Explanation

Notify the remote operator to find out why the host stopped the session. If this error continues to occur, give the programmer the message ID (SYS--8214) and the location name identified in the message.

Additional Information

The SNUF session received a QUIESCE command from the host system; however, the SNUF subsystem already stopped the session and will not accept any more operations. The location name associated with the SNUF subsystem is given in the message.

This message may be the result of return code 81B6 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8218 [location name]--SNA ending--subsystem disabling

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. The System/36 SNA 3270 subsystem is ending. The subsystem name associated with the SSP-ICF subsystem is given in the message. This message is displayed for every location that is associated with the disabling subsystem.

No further operator action is required.

Additional Information

This message is displayed for every SNA 3270 location that is disabling.

SYS --8220 [location name]--Selection of [session address] rejected-disable pending

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. The program at the remote host system is trying to send a message to the indicated session; however, the CICS BSC subsystem on the System/36 is being disabled and cannot accept data at this time. The location name and session address are indicated in the message. Do the following:

1. Wait until all sessions that are still active have ended and the disable has completed. This message may be displayed several times until the subsystem is completely disabled.
2. Enter the DISABLE procedure command and select option 2 when message SYS-8013 appears to finish disabling the subsystem.
3. End all programs that are using the active sessions so that the disable can complete.
4. After the disable is complete, enable the subsystem again so that the data can be handled by the local system.
5. Notify the remote system operator that the display station associated with the session address will not be able to receive the data because the subsystem has been disabled.

For more information, refer to the appropriate subsystem reference manual for the subsystem you are using, or the *Interactive Communications Feature: Guide and Examples*, SC21-7911.

If this error continues to occur, notify the programmer responsible for maintaining this job and give the programmer the message ID (SYS--8220).

Additional Information

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8221 [location name]--Operation rejected - line in use

Severity: 3 Auto Response: 3

Explanation

There is an error in the program you are running. Enter option 0, 2, or 3 and give the programmer the message ID (SYS--8221). Also, give the programmer the print key listing of the STATUS SESSION display (D I).

Additional Information

This message is displayed as a result of ICF return code 83A7. The program you are running tried to issue an operation that would result in a wait; however, the communications line is in use by another session controlled by this program. The wait operation was rejected. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using.

Look at the program listing and the ICFDEBUG output to determine why the operations were tried in the failing sequence, or update the program to accept the return code.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8222 Line [line number]--Switched network backup connection needed...

Severity: 5 Auto Response:

Explanation

This message was issued because switched network backup was specified at communications configuration time or in the ALTERCOM procedure. Therefore, a switched network backup line is to be used as a standby for the nonswitched point-to-point line or multipoint line.

The line identified in the message has failed, and the switched backup line connection must be established.

When receiving a call and answering manually, refer to the *Operating Your System* manual for the correct dial procedures.

User Response

Option 0: Continue by establishing the line connection.

SYS --8223 [location name]--Data from host was rejected

Severity: 3 Auto Response: 3

Explanation

The 3270 subsystem rejected data sent from the host because the session was in a state where data could not be accepted. The location name associated with the 3270 subsystem is given in the message.

Give the programmer the message ID (SYS--8223).

Additional Information

This message may be the result of return code 8339 for an SSP-ICF application program. Refer to the description of this return code in the *3270 Device Emulation Guide*, SC21-7912, for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8224 Line [number]--Wrap test is running...

Severity: 5 Auto Response:

Explanation

This message was issued because a line error was detected and the wrap test lasts 30 seconds or more. The message lets the operator know that the system is still operating.

SYS --8225 [location name]--The session is in the wrong state

Severity: 5 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS--8225) and the location name identified in the message.

Additional Information

The System/36 3270 subsystem received input from the 3270 interrupt handler that is incompatible with the current session.

Try to enable the subsystem again. If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The session is ended and the subsystem is disabled. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The session is ended and the subsystem is disabled immediately.

SYS --8226 [location name]--The session is in the wrong state

Severity: 5 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS--8226) and the location name identified in the message.

Additional Information

The System/36 3270 subsystem received a request from the user program that is incompatible with the current session. The location name associated with the 3270 subsystem is given in the message.

Try to enable the subsystem again. If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The session is ended and the subsystem is disabled. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The session is ended and the subsystem is disabled immediately.

SYS --8227 The 3270 subsystem is already enabled

Severity: 5 Auto Response:

Explanation

An enable request was issued for the System/36 3270 subsystem; however, the subsystem is already enabled. Enter option 2 or 3 and give the programmer the message ID (SYS--8227) and the name of the subsystem you tried to enable.

Additional Information

You can use the STATUS SUBSYS command to verify that the subsystem is enabled. More information on enabling subsystems can be found in the appropriate subsystem reference manual for the subsystem you are using.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step.

Option 3: The enable request is ended. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8229 [location name]--[first 65 bytes of message]

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. A message was received by the System/36 SSP-ICF CCP subsystem from the remote CCP operator. The message and the location name associated with the SSP-ICF CCP subsystem are given in the message.

No further operator action is required.

SYS --8230 [location name]--Program cancel and shutdown received

Severity: 3 Auto Response: 3

Explanation

Notify the remote CCP operator and request that CCP be started again, and then start the job again.

Additional Information

A shutdown message was received from the System/3 CCP. The remote application program ended. No new sessions can be started, and any existing sessions are ended. The location name associated with the local SSP-ICF CCP subsystem is given in the message.

This message may be the result of return code 819E for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8231 [location name]--A CCP shutdown message was received

Severity: 3 Auto Response: 3

Explanation

If you want to continue communications, notify the CCP operator and request that CCP be started again. Then, start the job again.

Additional Information

An SSP-ICF CCP subsystem received a shutdown message from System/3 CCP. No new sessions can be started, and any existing sessions are ended. The location name associated with the local CCP subsystem is given in the message.

This message may be the result of return codes 819F or 829F for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8232 [location name]--A program was canceled

Severity: 3 Auto Response: 3

Explanation

CCP sent a message indicating that an application program running on CCP was canceled. The session remains active; however, the transaction with the remote program that was canceled is ended. The location name associated with the local SSP-ICF CCP subsystem is given in the message.

If this message continues to occur, notify the remote CCP operator to determine why the program was canceled.

Additional Information

This message may be the result of return code 832E for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8233 [location name]--A procedure start request is not allowed

Severity: N/A Auto Response: N/A

Explanation

An SSP-ICF subsystem received a procedure start request from the remote system; however, the request is not allowed because a disable request of the subsystem is in progress. The location name associated with the subsystem is given in the message.

If you want this subsystem to allow procedure start requests, wait until this subsystem has disabled. Use the STATUS SUBSYS command to monitor this action, and then enable the subsystem again.

No further operator action is required. For the BSCEL subsystem, this message is logged to the history file only. For the CCP subsystem, this message is sent to the CCP host. For the BSCEL subsystem, message SYS--8145 is sent to the remote system.

SYS --8234 [location name]--Acquire failed--invalid PTERM or address

Severity: 3 Auto Response: 3

Explanation

Give the programmer the message ID (SYS--8234) and the location name identified in the message.

Additional Information

You tried to acquire a physical terminal (PTERM) or a session address that was specified in a SESSION OCL statement; however, the specified PTERM or address was not configured when CNFIGICF was performed. The location name associated with the SSP-ICF subsystem is given in the message.

This message may be the result of return code 82AE for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to the description of this return code in the *3270 Device Emulation Guide*, SC21-7912.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8235 [location name]--Session ended abnormally

Severity: 3 Auto Response: 3

Explanation

Give the programmer the message ID and the location name identified in the message.

Additional Information

A session with the remote location specified in the message has been abnormally terminated. This message may be the result of return code 80C0 for an SSP-ICF application program.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8236 [location name]--Evoke failed. Mapped Conversation not allowed

Severity: 3 Auto Response: 3

Explanation

Give the programmer the message ID and the location name identified in the message.

Additional Information

An evoke operation was issued to the local APPC Subsystem specifying a conversation type of Mapped. The evoke operation failed because the local APPC Subsystem does not support Mapped Conversation. This message may be the result of return code 80C1 for an SSP-ICF application program. It indicates that the required APPC Subsystem Mapped Conversation support is not present in the system.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8237 [location name]--Operation failed. Session not available.

Severity: 3 Auto Response: 3

Explanation

An operation was issued to the APPC Subsystem on a session that is no longer available. The operation failed because the APPC Subsystem does not have control of the session. This message may be the result of return code 81C2 for an SSP-ICF application program.

Give the programmer the message ID (SYS--8237) and the location name identified in the message.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8238 [location name] [session group name]--Session group name not found

Severity: 3 Auto Response: 3

Explanation

An acquire operation was issued to the APPC Subsystem specifying the displayed remote location, session group pair. The acquire operation failed because the remote location, session group pair was not found on the local system. This message may be the result of return code 82C3 for an SSP-ICF application program.

Give the programmer the message ID, the location name, and the session group name identified in the message.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8239 [location name] [session group name]--Session group not started

Severity: 3 Auto Response: 3

Explanation

An operation was issued to the APPC subsystem specifying the displayed remote location, session group pair. The operation failed because the remote location, session group pair is not started on the local system. This message may be the result of return code 81C4 or 82C4 for an SSP-ICF application program.

Give the programmer the message ID, the location name, and the session group name identified in the message.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8240 [location name]--Session abnormally terminated

Severity: 3 Auto Response: 3

Explanation

Give the programmer the message ID and the location name identified in the message.

Additional Information

A session with the remote location specified in the message has been abnormally terminated by the remote location. This message may be the result of return codes 81C5 or 81C6 for an SSP-ICF application program.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8241 [location name]--Error indication received

Severity: 3 Auto Response: 3

Explanation

Give the programmer the message ID and the location name identified in the message.

Additional Information

The remote process on the remote location specified in the message has detected an error on the session and sent an error indication to the APPC Subsystem. This message may be the result of return codes 83C7, 83C8, 83C9, 83CA, 83CB, or 83CC for an SSP-ICF application program.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8242 [location name]--Security not valid

Severity: 3 Auto Response: 3

Explanation

An evoke operation was issued to the remote location specified in the message. The remote location rejected the evoke operation because the security information for the evoke operation was incorrectly specified. This message may be the result of return code 83CE for an SSP-ICF application program.

Give the programmer the message ID (SYS--8242) and the location name identified in the message.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8243 [location name]--Conversation type mismatch

Severity: 3 Auto Response: 3

Explanation

Give the programmer the message ID and the location name identified in the message.

Additional Information

An evoke operation was issued to the remote location specified in the message. The remote location rejected the evoke operation because the conversation type specified is incorrect for the remote process being evoked. This message may be the result of return code 83CF for an SSP-ICF application program.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8244 [location name]--Confirm not allowed

Severity: 3 Auto Response: 3

Explanation

An SSP-ICF operation was issued to the APPC Subsystem for the remote location specified in the message. The operation failed because a confirm was specified with the operation and confirm is not allowed. This message may be the result of return code 83CD for an SSP-ICF application program.

Give the programmer the message ID (SYS--8244) and the location name identified in the message.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files

by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8245 [location name]--Remote transaction program not available

Severity: 3 Auto Response: 3

Explanation

Give the programmer the message ID and the location name identified in the message.

Additional Information

An evoke operation was issued to the remote location specified in the message. The evoke operation failed because the transaction program specified in the operation is currently not available. This message may be the result of return code 80D0 or 83D0 for an SSP-ICF application program.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8246 [location name]--PIP Error - Rejected by remote location

Severity: 3 Auto Response: 3

Explanation

Give the programmer the message ID and the location name identified in the message.

Additional Information

An evoke operation was issued to the remote location specified in the message. The operation failed because either the remote location does not allow PIP (process initialization parameters) to be specified, or the PIP specified on the evoke operation is incorrect. This message may be the result of return codes 83D1 or 83D2 for an SSP-ICF application program.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8247 [location name]--Synchronization level not supported

Severity: 3 Auto Response: 3

Explanation

Give the programmer the message ID and the location name identified in the message.

Additional Information

An SSP-ICF operation was issued to the remote location specified in the message. The operation failed because the remote process does not support the synchronization level specified with the evoke operation. This message may be the result of return code 83D3 for an SSP-ICF application program.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8248 [location name]--Input length exceeds maximum allowed

Severity: 3 Auto Response: 3

Explanation

Give the programmer the message ID and the location name identified in the message.

Additional Information

An input operation was issued to the remote location specified in the message. The operation failed because the input length specified in the operation is greater than 4096 bytes. This message may be the result of return code 83D4 for an SSP-ICF application program.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8262 Invalid user ID specified--starting SSP-ICF task

Severity: N/A Auto Response: N/A

Explanation

This message was sent from the remote system. The remote system rejected a request to start an SSP-ICF task because the

user ID was incorrect. The specified user ID is incorrect for at least one of the following reasons:

- The user ID did not begin with an alphabetic character (A through Z, #, $, or @) or a numeric character (0 through 9).
- The user ID contained a comma or embedded blanks.
- The user ID contained hexadecimal entries that were not allowed. Allowed entries are A through F and 0 through 9.

Correct the user ID and try the request again.

Notes:

1. If the SSP-ICF subsystem in the remote system is Intra, then the remote system and the system that received this message are the same.
2. A corresponding message, SYS--8263, is logged to the history file of the remote system.

SYS --8263 [location name]--Invalid user ID specified--SSP-ICF task

Severity: N/A Auto Response: N/A

Explanation

The user ID received from a remote system is incorrect. The ID was received with a request to start a procedure. The ID is incorrect for at least one of the following reasons:

- The user ID did not begin with an alphabetic character (A through Z, #, $, or @) or a numeric character (0 through 9).
- The user ID contained a comma or embedded blanks.
- The user ID contained hexadecimal entries that were not allowed. Allowed entries are A through F and 0 through 9.

The location name associated with the SSP-ICF subsystem receiving the request to start a procedure is given in the message. Correct the user ID and try the procedure again. Also, notify the remote system operator.

No further operator action is required. This message is logged to the history file only.

Note: A corresponding message, SYS--8262, is sent to the remote system.

SYS --8264 Trying to start more than 100 evoked sessions

Severity: N/A Auto Response: N/A

Explanation

This message was sent from the remote System/36. The remote System/36 rejected a request to start a session because the maximum 360 sessions are already active.

Try again later when other sessions may be complete, or notify the operator at the remote System/36.

Notes:

1. If the SSP-ICF subsystem is Intra, then the remote system and the system that received this message are the same.
2. A corresponding message, SYS--8265, is logged to the history file of the remote System 36.

SYS --8265 [location name]--Starting more than 100 evoked sessions

Severity: N/A Auto Response: N/A

Explanation

A request to start a session was received from a remote system; however, the maximum 360 sessions allowed are already active. The location name associated with the SSP-ICF subsystem receiving the request to start a procedure is given in the message. Notify the remote system operator, and try the procedure later when the sessions may be complete.

No further operator action is required. This message is logged to the history file only.

Note: A corresponding message, SYS--8264, is sent to the remote system.

SYS --8266 Length of proc name and data exceeds 508 bytes

Severity: N/A Auto Response: N/A

Explanation

This message was sent from a remote system. The remote system rejected a request to start a session because the combined length of the procedure name and the accompanying data exceeds the maximum 508 bytes allowed.

Give the programmer the message ID (SYS--8266) and the location name identified in the message.

Try the request again with an amount of data that will not exceed 508 bytes, including the procedure name.

Notes:

1. If the SSP-ICF subsystem is Intra, then the remote system and the system that received this message are the same.
2. A corresponding message, SYS--8267, is logged to the history file of the remote system.

SYS --8267 [location name]--Proc name and data len exceeds 508 bytes

Severity: N/A Auto Response: N/A

Explanation

A procedure start request was received from a remote system; however, the combined length of the procedure name and the accompanying data exceeds the maximum 508 bytes allowed. The location name associated with the SSP-ICF subsystem receiving the procedure request is given in the message.

No further operator action is required. This message is logged to the history file only.

Note: A corresponding message, SYS--8266, is sent to the remote system.

SYS --8272 [location name]--Session to receive [message id] not found

Severity: N/A Auto Response: N/A

Explanation

The Intra subsystem tried to pass the message identified in the message to a user application program but could not give it to the session because the session ended. The location name associated with the Intra subsystem is given in the message.

No further operator action is required.

SYS --8275 SSP-ICF BSCEL verification was successful

Severity: 3 Auto Response: 0

Explanation

This is an informational message.

Additional Information

The ICVERIFY procedure was used to run an installation verification test for the SSP-ICF BSCEL subsystem. The verification test ran successfully.

User Response

Option 0: The job continues.

SYS --8276 SSP-ICF CCP verification was successful

Severity: 3 Auto Response: 0

Explanation

This is an informational message.

Additional Information

The ICVERIFY procedure was used to run an installation verification test for the SSP-ICF CCP subsystem. The verification test ran successfully.

User Response

Option 0: The job continues.

SYS --8277 SSP-ICF CICS verification was successful

Severity: 3 Auto Response: 0

Explanation

This is an informational message.

Additional Information

The ICVERIFY procedure was used to run an installation verification test for the SSP-ICF CICS subsystem. The verification test ran successfully.

User Response

Option 0: The job continues.

SYS --8278 SSP-ICF SNUF to CICS/VS verification was successful

Severity: 3 Auto Response: 0

Explanation

This is an informational message.

Additional Information

The ICVERIFY procedure was used to run an installation verification test for the SSP-ICF SNUF subsystem connected to a CICS/VS host system. The verification test ran successfully.

User Response

Option 0: The job continues.

SYS --8279 SSP-ICF IMS/IRSS verification was successful

Severity: 3 Auto Response: 0

Explanation

This is an informational message.

Additional Information

The ICVERIFY procedure was used to run an installation verification test for the SSP-ICF IMS/IRSS subsystem. The verification test ran successfully.

User Response

Option 0: The job continues.

SYS --8280 SSP-ICF SNUF to IMS/VS verification was successful

Severity: 3 Auto Response: 0

Explanation

This is an informational message.

Additional Information

The ICVERIFY procedure was used to run an installation verification test for the SSP-ICF SNUF subsystem connected to an IMS/VS host. The verification test ran successfully.

User Response

Option 0: The job continues.

SYS --8281 SSP-ICF verification error--[ssccrrrrddddddddd]

Severity: 3 Auto Response: 3

Explanation

Give the programmer the message ID (SYS--8281).

Additional Information

An error was found while the installation verification test was running on an SSP-ICF subsystem. The information given in the message describes the type of error and the condition under which the error was encountered.

Where:

ss Identifies the subsystem

- 02 IMS/IRSS
- 03 BSCEL
- 04 CICS
- 05 CCP
- 06 SNUF
- 08 3270 BSC support

cc Condition under which the error was detected:

- 01 The return code resulting from an attempt to acquire the installation verification session indicates an error condition, which is displayed in the rrrr portion of the informational field.
- 02 The return code resulting from an attempt to evoke the installation verification transaction on the remote system indicates an error condition, which is displayed in the rrrr portion of the informational field.
- 03 The return code resulting from a put operation indicates an error condition, which is displayed in the rrrr portion of the informational field.
- 04 The return code resulting from a get operation indicates an error condition, which is displayed in the rrrr portion of the informational field.
- 05 The contents of a message received from the remote system are not what was expected. The first 8 characters of the message received are displayed in the ddddddddd portion of the informational field. (Nondisplayable characters are displayed as blanks.)
- 06 The return code resulting from an attempt to release the installation verification session indicates an error condition, which is displayed in the rrrr portion of the informational field.

07 The return code resulting from a put-then-get operation indicates an error condition, which is displayed in the rrrr portion of the informational field.

rrrr Identifies the major and minor return code received from SSP-ICF Data Management at the time the error was detected. The first two characters represent the hexadecimal value of the major return code, and the second two characters represent the minor return code. Refer to the appropriate subsystem reference manual for the subsystem you are using for a description of the major and minor return codes. If you are using the BSC 3270 subsystem, refer to a description of this return code in the *3270 Device Emulation Guide*, SC21-7912.

d..d The first 8 bytes of the message received when the condition code (cc) is 05.

Use the 'rrrr' portion of this message together with the appropriate reference manual to determine what happened.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8282 SSP-ICF SNA Peer verification was successful

Severity: 3 Auto Response: 0

Explanation

This is an informational message.

Additional Information

The ICVERIFY procedure was used to run an installation verification test for the SSP-ICF SNA Peer subsystem. The verification test ran successfully.

User Response

Option 0: The job continues.

SYS --8283 SSP-ICF 3270 BSC verification was successful

Severity: 3 Auto Response: 0

Explanation

This is an informational message. To continue, enter option 0.

Additional Information

The ICVERIFY procedure was used to run an installation verification test for the SSP-ICF 3270 BSC subsystem. The verification test ran successfully.

User Response

Option 0: The job continues.

SYS --8290 File #IBSRID not found

Severity: 3 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS--8290) and the name of the procedure you were running when this error occurred.

Additional Information

One of the following has occurred:

- A request to display or delete the table of remote IDs for the switched communications lines (system file #IBSRID) failed. When this occurs, make sure the correct mode (display, update, or delete) has been selected and the file has not been deleted. Run the DEFINEID procedure again using the correct mode.
- The system file #IBSRID was not allocated by the DEFINEID procedure; however, an attempt was made by the ENABLE procedure to use the file. When this occurs, you must first create the file using the DEFINEID procedure, before the file can be used by the ENABLE procedure.
- A portion of the system file #IBSRID might be on an unavailable 9332 disk drive, if the system has one. This error can occur when the disk drive is powered off or when it has been removed from the system. Make sure the disk drive is powered on before running the procedure again.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8291 Status error--must be I, R, D or blank

Severity: N/A Auto Response: N/A

Explanation

The switched line remote ID specification utility program ($IDSET) is running. An incorrect status value was entered in the status field while entering a remote ID. Correct entries are I (deactivate), R (reactivate), D (delete), or BLANK (active).

Enter the correct status and continue.

SYS --8292 Invalid char or embedded blanks in ID

Severity: N/A Auto Response: N/A

Explanation

The switched line remote ID specification utility program ($IDSET) is running. You entered an incorrect character in a remote system switched line ID. Correct entries are the hexadecimal digits A through F and 0 through 9.

The cursor is located in the first character position of the remote ID in error. Enter the correct hexadecimal equivalent of the remote ID value and continue.

SYS --8293 Workstation I/O error

Severity: 3 Auto Response:

Explanation

Enter option 2 or 3 and give the programmer the message ID (SYS--8293) and the name of the procedure you were running when this error occurred.

Additional Information

The switched line remote ID specification utility program ($IDSET) was running. A permanent work station I/O error occurred while the system was attempting to update system file #IBSRID.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8294 Disk I/O error while accessing file #IBSRID

Severity: 5 Auto Response:

Explanation

Do one of the following:

- Enter option 1 to try the operation again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--8294) and the name of the procedure you were running when this error occurred.

Additional Information

A permanent disk I/O error occurred while the system file #IBSRID was being accessed. Either the $IDSET utility or the $IENBL utility was running.

If the system has a 9332 disk drive, make sure the disk drive is powered on.

If the disk I/O error does not allow you to enable your subsystem, do the following:

1. Configure your subsystem again.
2. When the prompt for multiple remote IDs appears, select the *No* response.
3. Specify the required remote ID in the configuration record.
4. Enable your subsystem.

When the disk I/O error is corrected, specify *Yes* in response to the multiple remote IDs prompt.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 1: Try the operation again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8295 Invalid parameter 1 in DEFINEID command

Severity: 3 Auto Response:

Explanation

Either there is an error in the DEFINEID procedure you are running, or if you are entering utility control statements from the keyboard, the MODE parameter is incorrect.

Enter option 3 and give the programmer the message ID (SYS--8295) and the name of the procedure you were running when this error occurred.

Additional Information

Parameter 1 in the DEFINEID procedure or the MODE parameter in the utility control statement is incorrect. Correct entries are UPDATE, DISPLAY, or DELETE.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8296 Multiple remote ID req but file #IBSRID not found

Severity: 3 Auto Response:

Explanation

An attempt to enable an SSP-ICF BSCEL subsystem failed. Enter option 2 or 3 and give the programmer the message ID (SYS--8296).

Additional Information

The $IENBL utility program is running. An SSP-ICF BSCEL subsystem is being enabled, and the configuration requires a list of remote switched IDs; however, file #IBSRID, which contains the set of allowed IDs, cannot be found.

If multiple remote IDs are required, run the DEFINEID procedure to create the file containing the remote IDs. If remote IDs are not required, run the CNFIGICF procedure using update mode to change the subsystem configuration record. For more information, refer to the *System Reference* manual, SC21-9020.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8297 DEFINEID cannot be evoked or placed on the JOBQ

Severity: N/A Auto Response: N/A

Explanation

The DEFINEID procedure was called or placed on the job queue. Because the DEFINEID procedure requires interactive processing, it cannot be called or placed on the job queue.

Enter option 3 and give the programmer the message ID (SYS--8297) and the name of the procedure you were running when this error occurred.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8400 Disk containing library is unavailable

Severity: N/A Auto Response: N/A

Explanation

This message was sent from a remote system. The remote system rejected a request to start a procedure because the disk containing the specified library was not available. The disk drive is not powered on or not correctly connected to the system.

An operator at the remote system must connect the disk to the system and power on the disk before the library can be accessed.

The request to start a procedure is ignored.

Note: A corresponding message (SYS-8401) is logged to the history file at the remote system.

SYS --8401 [Location Name]--Disk for [Procedure Name] unavailable

Severity: N/A Auto Response: N/A

Explanation

A request to start a procedure was received from a remote system; however, the procedure was not started because the disk drive containing the specified library is unavailable. The disk is unavailable because the disk is powered off or not correctly attached to the system.

The disk drive must be connected to the system and powered on before the library can be accessed. This message is logged to the history file only.

Note: A corresponding message (SYS-8400) is sent to the remote system.

SYS --8410 Job starting was stopped at [location name]

Severity: N/A Auto Response: N/A

Explanation

A request to start a procedure was received from a remote system; however, the starting of the job was stopped by the system operator using the STOP SYSTEM or the STOP SESSION command. The location name associated with the subsystem that received the request to start the procedure is given in the message.

No further operator action is required. This message is logged to the history file only.

Note: A corresponding message (SYS-5534) is sent to the remote system.

SYS --8411 [location name]--Not enough resources to start job

Severity: N/A Auto Response: N/A

Explanation

A request to start a procedure was received from a remote system; however, not enough resources are available to start the procedure at this time. The location name associated with the subsystem that received the request to start the procedure is given in the message.

No further operator action is required. This message is logged to the history file only.

Note: A corresponding message (SYS-5549) is sent to the remote system.

SYS --8412 [location name]--Invalid proc name--not started

Severity: N/A Auto Response: N/A

Explanation

A request to start a procedure was received from a remote system; however, an invalid procedure name was specified. The procedure name must:

- Consist of eight or less characters
- Start with a letter, #, $, or @

The location name associated with the subsystem that received the request to start the procedure is given in the message.

No further operator action is required. This message is logged to the history file only.

Note: A corresponding message (SYS-8444) is sent to the remote system.

SYS --8413 [location name]--Libr not found--proc not started

Severity: N/A Auto Response: N/A

Explanation

A request to start a procedure was received from a remote system; however, the user library specified in the request was not found. The location name associated with the subsystem that received the request to start the procedure is given in the message.

No further operator action is required. This message is logged to the history file only.

Note: A corresponding message (SYS-5523) is sent to the remote system.

SYS --8415 Invalid request--device not a subconsole

Severity: N/A Auto Response: N/A

Explanation

You entered an ASSIGN command specifying either SUB or NOSUB in parameter 1; however, the work station ID given in parameter 2 is not a subconsole work station ID. The ASSIGN command is used to activate or deactivate subconsole support for a subconsole display station. The ASSIGN command cannot give subconsole capability to a display station that was not configured as a subconsole.

You can use the STATUS WORKSTN command to find out which display stations are subconsoles.

Enter the command again with the correct work station ID.

SYS --8416 Device at status given by ASSIGN command

Severity: N/A Auto Response: N/A

Explanation

You entered an ASSIGN command to assign a display station as either a subconsole (parameter 1 is SUB) or not a subconsole (parameter 1 is NOSUB); however, the display station specified in parameter 2 was previously assigned as either a subconsole or not as a subconsole.

No further operator action is required.

SYS --8417 Command is not allowed from mandatory menu

Severity: N/A Auto Response: N/A

Explanation

You entered a command that is not allowed from a required menu or you entered item 0 from the menu. To continue, enter an item number other than zero from the menu, or enter the OFF or the MSG command.

SYS --8418 Cmd not allowed at command display stn

Severity: N/A Auto Response: N/A

Explanation

One of the following occurred:

- You entered a command that is not allowed from a command capable display station. This command is allowed only at a subconsole, a system service device, or at the system console.
- You signed on to a subconsole without subconsole authority and tried to execute a command allowed only from a subconsole, SSD, or the system console.
- The system console operator has revoked the subconsole's privileges (ASSIGN NOSUB) and you tried to execute a command allowed only from a subconsole, SSD, or the system console.

Do one of the following:

- Go to a work station that allows this command and try the operation again
- Enter a different command at this display station
- Have the system operator restore subconsole privileges (ASSIGN SUB).

SYS --8419 Command not allowed from inquiry

Severity: N/A Auto Response: N/A

Explanation

You entered a command from the inquiry display option screen. Only the MSG command and inquiry options can be entered while the inquiry option display screen is active. No further operator action is required.

SYS --8420 Command not allowed from Standby display

Severity: N/A Auto Response: N/A

Explanation

The standby display is on the display station screen. You entered an incorrect command from this display. The commands you can use appear on the standby display.

SYS --8421 Command not allowed--STOP command active

Severity: N/A Auto Response: N/A

Explanation

A STOP SYSTEM, STOP JOB, STOP ALL, or a STOP WORKSTN command was entered for this display station. Therefore, commands are not allowed from this display station.

The system operator must enter the START command before this display station can be used.

SYS --8422 Job init allowed only in display stn mode

Severity: N/A Auto Response: N/A

Explanation

You entered a command from a console display at the system console or a subconsole. If you were trying to run a job, switch modes and try again. If the command was entered incorrectly, enter the correct command.

SYS --8423 SRT canceled by inquiry option [option number] at [display station id]

Severity: N/A Auto Response: N/A

Explanation

An SRT program was canceled by using inquiry and selecting the option identified in the message. The display station ID where the program was canceled is also given in the message.

No further operator action is required. This message is logged to the history file only.

SYS --8424 MRT released by inquiry option [option number] at [display station id]

Severity: N/A Auto Response: N/A

Explanation

The display station identified in the message was released from an MRT program. The release was performed by using inquiry and selecting inquiry option 2 or 3. The option selected is identified in the message.

No further operator action is required. This message is logged to the history file only.

SYS --8425 Inquiry option [option number] taken at [display station id]

Severity: N/A Auto Response: N/A

Explanation

The Attn key was pressed at the display station identified in the message. You requested a command display by selecting inquiry option 1, or you set the inquiry condition for the program that is running by selecting inquiry option 4. The option selected is identified in the message.

No further operator action is required. This message is logged to the history file only.

SYS --8429 Invalid library or proc name was entered

Severity: N/A Auto Response: N/A

Explanation

You tried to put a job on the job queue; however, you entered an incorrect procedure name or library name. Try running the job again using a correct procedure name.

SYS --8430 [location name]--Incorrect user ID

Severity: N/A Auto Response: N/A

Explanation

The user ID sent from a remote system with a request to start a procedure is not recognized by this system. The location name associated with the SSP-ICF subsystem that received the request is given in the message.

Notes:

1. A corresponding message (SYS-8440) is sent to the remote system.
2. If this message continues to occur, notify your security officer.
3. If the user ID is to be defined, the security officer should use the SECEDIT procedure.

No further operator action is required.

SYS --8431 [location name]--Incorrect password for [user id]

Severity: N/A Auto Response: N/A

Explanation

The password sent from a remote system with a request to start a procedure is not the current password for the user ID displayed in the message. The location name associated with the SSP-ICF subsystem that received the request is also given in the message.

Notes:

1. A corresponding message (SYS-8441) is sent to the remote system.
2. If this message continues to occur, notify your security officer.

No further operator action is required.

SYS --8432 [location name]--[user id] not allowed for [library name]

Severity: N/A Auto Response: N/A

Explanation

The user ID sent from a remote system with a request to start a procedure is not allowed to use the library given in the message.

The user ID and the location name associated with the SSP-ICF subsystem receiving the request are given in the message.

Notes:

- A corresponding message (SYS-8443) is sent to the remote system.
- If this message continues to occur, notify your security officer.

No further operator action is required.

SYS --8433 [location name]--Security for [library name] is invalid

Severity: N/A Auto Response: N/A

Explanation

The security record for the library identified in the message text is invalid. The location name associated with the SSP-ICF subsystem receiving the request is given in the message. This message was issued because the library is secured as a folder.

Notes:

1. A corresponding message (SYS-8446) is sent to the remote system.
2. Access to the library will not be allowed until a security officer corrects the security information about the library.

No further operator action is required.

SYS --8434 [location name]--User ID allowed menu input only

Severity: N/A Auto Response: N/A

Explanation

A request from a remote system to start a procedure was rejected. The user ID accompanying the request is allowed only to enter options from a specific menu. This user ID is not allowed to start jobs on a remote system. The location name associated with the SSP-ICF subsystem that received the request is given in the message.

No further operator action is required.

Note: A corresponding message (SYS-8445) is sent to the remote system.

SYS --8435 [location name]--[user id] has a mandatory procedure

Severity: N/A Auto Response: N/A

Explanation

A request from a remote system to start a procedure was rejected. The user ID accompanying the request has a mandatory sign-on procedure defined in the user identification file. This user ID is not allowed to start jobs on a remote system. Users that have a mandatory sign-on procedure are not allowed to submit SSP-ICF procedure start requests. The location name associated with the SSP-ICF subsystem that received the request is given in the message.

No further operator action is required.

Note: A corresponding message (SYS-8447) is sent to the remote system.

SYS --8436 [location name]--Expired password for [user id]

Severity: N/A Auto Response: N/A

Explanation

A request from a remote system to start a procedure was rejected. The password, for the user ID identified in the message, has expired. The location name associated with the SSP-ICF subsystem that received the request is given in the message.

No further operator action is required.

Note: A corresponding message (SYS-8448) is sent to the remote system.

SYS --8437 [location name]--Too many invalid ICF procedures

Severity: N/A Auto Response: N/A

Explanation

A request from a remote system to start a procedure was rejected. The number of invalid SSP-ICF procedure start requests has exceeded the maximum number of invalid sign-on attempts (set with the SECDEF procedure). The location name associated with the SSP-ICF subsystem that sent the request is given in the message.

The location identified in the message will not be allowed to submit any more procedure start requests until the subsystem is disabled and reenabled.

Note: A corresponding message (SYS-8449) is sent to the remote system.

SYS --8438 Procedure not found

Severity: N/A Auto Response: N/A

Explanation

This message was sent from a remote system. The remote system rejected a request to start a procedure because the procedure was not found in the specified library or the system library (#LIBRARY).

The request to start a procedure is ignored.

Note: A corresponding message (SYS-8439) is logged to the history file at the remote system.

SYS --8439 ########--Procedure ######## not found

Severity: N/A Auto Response: N/A

Explanation

A request to start a procedure was received from a remote system; however, the procedure was not started because the procedure was not found in the specified library or the system library (#LIBRARY).

No further operation action is required. This message is logged to the history file only.

Note: A corresponding message (SYS-8438) is sent to the remote system.

SYS --8440 Incorrect user ID--procedure not started

Severity: N/A Auto Response: N/A

Explanation

This message was sent from a remote system. The remote system rejected a request to start a procedure because the user ID is not recognized by the system.

If the ID is incorrect, issue the request again with the correct ID. If the ID is correct, notify the security officer at the remote system to correct the problem.

Notes:

1. If the SSP-ICF subsystem is Intra, then the remote system and the system that received this message are the same.
2. A corresponding message (SYS-8430) is displayed at the remote system.

SYS --8441 Incorrect password--procedure not started

Severity: N/A Auto Response: N/A

Explanation

This message was sent from a remote system. The remote system rejected a request to start a procedure because the password sent with the request is not the current password assigned to the user ID.

If the password is incorrect, issue the request again with the correct password. Otherwise, notify your security officer to find out the correct password.

Notes:

1. If the SSP-ICF subsystem is Intra, then the remote system and the system that received this message are the same.
2. A corresponding message (SYS-8431) is displayed at the remote system.

SYS --8442 No record in resource security file for library

Severity: N/A Auto Response: N/A

Explanation

This message was sent from a remote system. The remote system rejected a request to start a procedure because the resource security file has no list of allowed users for the library specified with the request.

The library name may have been incorrectly specified. If the library name is incorrect, correct it and issue the request again. Otherwise, notify the security officer at the remote system to correct the problem.

Notes:

1. If the SSP-ICF subsystem is Intra, then the remote system and the system that received this message are the same.
2. A corresponding message (SYS-5952) is displayed at the remote system.

SYS --8443 Unauthorized request for a user library

Severity: N/A Auto Response: N/A

Explanation

This message was sent from a remote system. The remote system rejected a request to start a procedure because the specified user ID is not on the allowed user list for the library specified with the request.

If the library name is incorrect, issue the request again with the correct library name. Otherwise, notify the security officer at the remote system to correct the problem.

Notes:

1. If the SSP-ICF subsystem is Intra, then the remote system and the system that received this message are the same.
2. A corresponding message (SYS-8432) is displayed at the remote system.

SYS --8444 Invalid procedure name

Severity: N/A Auto Response: N/A

Explanation

This message was sent from a remote system. The remote system rejected a request to start a procedure because the specified procedure name is incorrect. The procedure must:

- Consist of eight or less characters
- Start with a letter, #, $, or @

Issue the request again with a correct procedure name.

Notes:

1. If the SSP-ICF subsystem is Intra, then the remote system and the system that received this message are the same.
2. A corresponding message (SYS-8412) is logged at the remote system.

SYS --8445 User ID is allowed menu input only

Severity: N/A Auto Response: N/A

Explanation

This message was sent from a remote system. The remote system rejected a request to start a procedure because the specified user ID is only allowed to select options from a specific menu. This user is not allowed to start jobs on a remote system.

The request to start a procedure is ignored. Notify the security officer at the remote system to correct the problem.

Note: A corresponding message (SYS-8434) is displayed at the remote system.

SYS --8446 Security information for library is invalid

Severity: N/A Auto Response: N/A

Explanation

This message was sent from a remote system. The remote system rejected a request to start a procedure because the specified library is not in the resource security file as a library.

The request to start a procedure is ignored. Notify the security officer at the remote system to correct the problem.

Note: A corresponding message (SYS-8433) is displayed at the remote system.

SYS --8447 User has a mandatory sign-on procedure

Severity: N/A Auto Response: N/A

Explanation

This message was sent from a remote system. The remote system rejected a request to start a procedure because the user id specified has a mandatory sign-on procedure defined in the user identification file for the user. Users that have a mandatory sign-on procedure cannot submit SSP-ICF procedure start requests.

The request to start a procedure is ignored. Notify the security officer at the remote system to correct the problem.

Note: A corresponding message (SYS-8435) is displayed at the remote system.

SYS --8448 Expired password--Procedure not started

Severity: N/A Auto Response: N/A

Explanation

This message was sent from a remote system. The remote system rejected a request to start a procedure because the password has expired for the userid specified.

The request to start a procedure is ignored. Notify the security officer at the remote system to correct the problem.

Note: A corresponding message (SYS-8436) is displayed at the remote system.

SYS --8449 Too many invalid security attempts--Proc not started

Severity: N/A Auto Response: N/A

Explanation

This message was sent from a remote system. The remote system rejected a request to start a procedure because there have been too many invalid attempts to start a procedure. The security information specified for the procedure was invalid.

The request to start a procedure is ignored. The system console operator at the remote system must disable and reenable the subsystem before attempting to start any more SSP-ICF procedures for this subsystem.

Note: A corresponding message (SYS-8437) is displayed at the remote system.

SYS --8450 [remote system name] [line number] -- Connection failure ...

Severity: 3 Auto Response: 2

Explanation

The DLC task found an error. The error is not permanent, and the line can be connected again. The remote system name and the line number are given in the message.

To determine the error found by the DLC task, look in the history file for message SYS-3650. This message will contain a condition code that correlates to a specific error.

User Response

Option 0: An attempt will be made to reestablish the connection with the remote system.

Option 2: All SNA sessions associated with the remote system are ended.

SYS --8451 [remote system name] [line number] -- Call this remote system

Severity: N/A Auto Response: N/A

Explanation

A user wants to establish a session on a switched line with the system identified in the first level text. Message SYS-3401 accompanies this message.

Respond to message SYS-3401, then call the remote system identified in the message.

SYS --8452 Line [line number] -- Connection attempt failed

Severity: N/A Auto Response: N/A

Explanation

A connection was established with a remote system. Because the remote system is unknown to the local system, the connection is ended.

A history file message (SYS-3650) identifies the specific error that occurred.

Additional Information

The SSCPID parameter (specified during CNFIGICF) of the remote system configured must be the same as the one used by the remote system connected.

Alter the SSCPID parameter for the remote system configuration, or enable a configuration that has the SSCPID parameter set for the remote system's SSCPID, or verify the phone list configured for the remote system.

SYS --8455 Line [line number] -- awaiting connection

Severity: N/A Auto Response: N/A

Explanation

This is an informational message to inform the user that the line is waiting for an incoming call. This message is displayed because of one of the following situations.

- A communications line with an enable switch type of auto-answer was enabled.
- An attempt was made to use a communications line with a session switch type of autoanswer.

Note: If a communications line has both an enable switch type and a session switch type of auto-answer, this message will be displayed only when the line is enabled.

SYS --8456 [remote system name] [line number] -- Connection attempt failed ...

Severity: 3 Auto Response: 2

Explanation

A connection cannot be established with the remote system identified in the message. A history file message (SYS-3650) identifies the condition code that correlates to a specific error.

Additional Information

In the case of an XID error specified in the history file (SYS-3650 with a reason code of F4 or F5), refer to message SYS-3650 for a more detailed explanation of the problem and possible solutions.

- Make any necessary changes to the CNFIGICF line member to alleviate the problem.
- Enable the line using the updated configuration information.

User Response

Option 0: An attempt is made to reestablish the connection with the remote system.

Option 2: All SNA sessions associated with the remote system are ended.

SYS --8457 Line [line number] -- Connection failure ...

Severity: 3 Auto Response: 2

Explanation

This message informs the operator that the connection with all remote systems on a line has been abnormally terminated. The line number is identified in the message.

A history file message (SYS-3650), which identifies the error that occurred, is also issued.

Additional Information

In the case of an XID error specified in the history file (SYS-3650 with a reason code of F4 or F5), refer to message SYS-3650 for a more detailed explanation of the problem and possible solutions.

- Make any necessary changes to the CNFIGICF line member to alleviate the problem.
- Enable the line using the updated configuration information.

User Response

Option 0: An attempt will be made to initialize the line again and recontact all of the remote systems.

Option 2: All SNA sessions enabled on this line are ended, and the subsystems are ended.

SYS --8458 [line number] [previous remote system name] Remote system name changed to [new remote system name]

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. It is displayed so that the user will recognize and associate the new remote system name with the previous remote system name if the name is displayed in any subsequent messages.

The remote system name changes because the remote system has been taken over by a new control point, and this is how the local control point will now recognize the remote system. This step is necessary since the remote system name must match what the remote system has defined as its local control point name.

SYS --8459 APPN Start Up Failure [reason code] ...

Severity: 3 Auto Response: 2

Explanation

The ENABLE procedure failed because the APPN programs could not be started.

The reason code explains in more detail what the problem is.

The reason codes are:

50 APPN programs could not be started. Options 2 and 3 are offered.

51 APPN programs could not be scheduled. Options 2 and 3 are offered.

52 There are not enough system resources to start the APPN programs. Options 2 and 3 are offered.

53 APPN programs are in termination. This is a temporary condition. Options 1, 2, and 3 are offered.

Additional Information

The following action should be taken by the user according to what the reason code is:

50 Take option 2 or 3 to cancel the ENABLE procedure. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

51 Take option 2 or 3 to cancel the ENABLE procedure. Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

52 Take option 2 or 3 to cancel the ENABLE procedure. Retry the ENABLE procedure after freeing up some system resources. If the problem continues then fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

53 Take option 1 to attempt a retry of the ENABLE procedure. Take option 2 or 3 to cancel the ENABLE procedure.

User Response

Select Option 1 (if offered) to retry the ENABLE procedure.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8460 [session group name] not defined in configuration for [remote location name]

Severity: N/A Auto Response: N/A

Explanation

This message informs the operator that the session group name specified at the originating node (remote location) has not been defined in the subsystem configuration member at the local system.

Additional Information

Note: : This message will be logged to the console and history file once for each pre-established session defined in the subsystem configuration member at the originating node.

This problem can be resolved by defining the session group specified in the message in the subsystem configuration member.

SYS --8461 [remote system name] [line number] Not enough Task Work Space to run APPN

Severity: N/A Auto Response: N/A

Explanation

This message is logged to the console to alert the operator that there is not enough Task Work Space for APPN to function.

Additional Information

Try to free up disk storage by deleting any unnecessary files or libraries. If the problem persists, contact software service to get more storage for your system.

SYS --8462 C/SNA is in termination ...

Severity: 3 Auto Response: 2

Explanation

An attempt was made to enable a subsystem that uses C/SNA support. C/SNA is currently in termination which makes it unable to handle any Enable requests at this time. Take option 1 to retry the ENABLE procedure. It is possible that C/SNA is no longer in termination. Take option 2 or 3 to cancel the ENABLE procedure. If the option 1 is taken a number of times, and the ENABLE is never allowed to complete, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Select Option 1 to retry the ENABLE procedure.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8468 [remote location name] Resource unavailable for this location...

Severity: N/A Auto Response: N/A

Explanation

This location could not be enabled because system resources are not currently available to proceed with the enable of this location. This message is issued only when an APPN subsystem member is being enabled. This condition occurred because a DISABLE or STOPGRP procedure was issued for this location when it was previously an automatically enabled location.

Additional Information

Retry the ENABLE procedure again after responding to this message. This is a temporary condition.

User Response

Option 0: Select Option 0 to skip over the remote location identified in the message. No further processing of this remote

location will occur. The enable will proceed with any remote locations which have been specified on the enable, but which have not yet been processed.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8469 C/SNA ended abnormally

Severity: N/A Auto Response: N/A

Explanation

A program check was diagnosed in the C/SNA task. The communications lines will be disconnected and all subsystems disabled.

SYS --8475 Invalid instruction address/data address

Severity: 5 Auto Response:

Explanation

An error was found in the device control language program. Either an instruction address or a data address specified in an executable instruction is invalid. The limits of addressing within the device control language program are 20K through 44K.

Messages SYS--4984 and SYS--4982 follow this message. SYS--4982 describes the recovery procedures for this error.

SYS --8476 Invalid operation code

Severity: 5 Auto Response:

Explanation

An error was found in the device control language program. An invalid operation code was specified.

Messages SYS--4984 and SYS--4982 follow this message. SYS--4982 describes the recovery procedures for this error.

SYS --8477 Diagnostic program exception

Severity: 5 Auto Response:

Explanation

An error was found in the device control language program. A diagnostic program exception was generated by a DCL program request.

Messages SYS--4984 and SYS--4982 follow this message. SYS--4982 describes the recovery procedures for this error.

SYS --8478 Link nesting level exceeded

Severity: 5 Auto Response:

Explanation

An error was found in the device control language program. More than four LINK statements have been nested before a RETURN statement was specified.

Messages SYS--4984 and SYS--4982 follow this message. SYS--4982 describes the recovery procedures for this error.

SYS --8479 Return stmt not preceded by link stmt

Severity: 5 Auto Response:

Explanation

An error was found in the device control language program. A RETURN statement was specified but was not preceded by a LINK statement.

Messages SYS--4984 and SYS--4982 follow this message. SYS--4982 describes the recovery procedures for this error.

SYS --8480 Invalid diagnostic function modifier

Severity: 5 Auto Response:

Explanation

An error was found in the device control language program. An invalid function modifier was specified in a $DIAG statement. Valid modifiers are hexadecimal 00, 01, and 02.

Messages SYS--4984 and SYS--4982 follow this message. SYS--4982 describes the recovery procedures for this error.

SYS --8481 Invalid input/output function modifier

Severity: 5 Auto Response:

Explanation

An error was found in the device control language program. An invalid function modifier was specified in an input/output function statement. Valid modifiers are hexadecimal 01, 02, 03, and 05.

Messages SYS--4984 and SYS--4982 follow this message. SYS--4982 describes the recovery procedures for this error.

SYS --8482 Invalid address loaded by case statement

Severity: 5 Auto Response:

Explanation

An error was found in the device control language program. The first operand (index) specified on a $CASE statement has a value for which no branch label is specified.

Messages SYS--4984 and SYS--4982 follow this message. SYS--4982 describes the recovery procedures for this error.

SYS --8483 No select stacker statement issued

Severity: 5 Auto Response:

Explanation

An error was found in the device control language program. No select stacker statement ($SS or $SSI) was issued for the document just processed. For each document processed, except an end-of-file document, a select stacker statement must be issued.

Messages SYS--4984 and SYS--4982 follow this message. SYS--4982 describes the recovery procedures for this error.

SYS --8484 More than one select stacker stmt issued

Severity: 5 Auto Response:

Explanation

An error was found in the device control language program. More than one select stacker statement ($SS or $SSI) was issued for the document just processed. Each document processed, except an end-of-file document, must have only one select stacker statement issued for it.

Messages SYS--4984 and SYS--4982 follow this message. SYS--4982 describes the recovery procedures for this error.

SYS --8485 Invalid stacker code; select stacker stmt

Severity: 5 Auto Response:

Explanation

An error was found in the device control language program. An invalid stacker code was encountered during execution of the select stacker or select stacker immediate statement.

Messages SYS--4984 and SYS--4982 follow this message. SYS--4982 describes the recovery procedures for this error.

SYS --8486 Invalid field number in field op stmt

Severity: 5 Auto Response:

Explanation

An error was found in the device control language program. An invalid field number was specified in one of the following field operation statements:

- $LDF Load field
- $STF Store field
- $TFL Test field length
- $TFV Test field validity
- $IFI Invalidate field indicator
- $VFI Validate field indicator

Valid entries are decimal 1 through 15.

Messages SYS--4984 and SYS--4982 follow this message. SYS--4982 describes the recovery procedures for this error.

SYS --8487 Length on SCR statement is incorrect

Severity: 5 Auto Response:

Explanation

An error was found in the device control language program. The length specified on a CREATE RECORD (SCR) statement was either longer than the input record size, or it was less than 3 positions in length.

Messages SYS--4984 and SYS--4982 follow this message. SYS--4982 describes the recovery procedures for this error.

SYS --8500 Program canceled

Severity: N/A Auto Response: N/A

Explanation

This message has been sent from a remote system. The system operator at remote system has canceled the program you were communicating with.

Additional Information

If the subsystem in the remote system is Intra, then the remote system and the system that received this message are the same. This message is also logged to the history file of the remote system. A corresponding message SYS-1310, is displayed at the remote system.

User Response

No operator response is required.

SYS --8501 System operator ended step

Severity: N/A Auto Response: N/A

Explanation

This message has been sent from a remote system. The system operator at the remote system has selected the 2 option for an error while running a job that is communicating with your subsystem. The job step running at that time was ended. Any new data created up to this point is preserved and the job can continue with the next job step.

Additional Information

If the subsystem in the remote system is Intra, then the remote system and the system that received this message are the same. This message is also logged to the history file of the remote system. A corresponding message SYS-3721, is displayed at the remote system.

User Response

No operator response is required.

SYS --8502 System operator canceled job

Severity: N/A Auto Response: N/A

Explanation

This message has been sent from a remote system. The system operator at the remote system has canceled the job that is communicating with your subsystem.

Additional Information

If the subsystem in the remote system is Intra, then the remote system and the system that received this message are the same. This message is also logged to the history file of the remote system. A corresponding message SYS-5580, is displayed at the remote system.

User Response

No operator response is required.

SYS --8503 MRT program owns secured resources

Severity: N/A Auto Response: N/A

Explanation

This message has been sent from a remote system. You attempted to attach to an MRT program that owns secured resources. Your are not authorized for at least one of the secured resources; therefore, you were not permitted to attach.

Additional Information

If the subsystem in the remote system is Intra, then the remote system and the system that received this message are the same. This message is also logged to the history file of the remote system. A corresponding message SYS-5991, is displayed at the remote system.

User Response

No operator response is required.

SYS --8504 End of step - program [program name], proc [procedure name]...

Severity: 3 Auto Response: 0

Explanation

This is an informational message. A step in this job is complete. The name of the procedure (if you are running a procedure) and the name of the program you are running are identified in the message.

Do one of the following:

- Enter option 0 to continue processing.
- Enter option 3 and give the programmer the message ID (SYS--8504) and the program name and procedure name identified in the message.

Additional Information

STEPHALT-YES was specified in a DEBUG OCL statement.

User Response

Option 0: The next step in the procedure is run.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8505 Auto response canceled job-Press Enter to continue

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. Auto response canceled your job. To continue, press the Enter/Rec Adv key.

SYS --8515 Insert S/36 SYSTEM SUPPORT PROGRAM diskette vol [volume number] labeled OLPD...

Severity: 5 Auto Response:

Explanation

An attempt was made to run Online Problem Determination (OLPD), or SYSTEST, but the required program library and files are not loaded. To continue, you must find the S/36 System Support Program (SSP) diskette labeled *OLPD* and load it into the diskette drive. You may substitute volume 1 of the backup diskettes created by the OLPDSAVE procedure, with volid-BKOLPD.

Option 0 will cause OLPD program library #ONLPD, and files #PSPTITL, PD1.SCRN, PD1.SCR2, and PD1.CTRL to be loaded to the system. After the program library and files are loaded, the OLPD procedure, *PROBLEM*, or the service aid program, *SYSTEST*, will continue.

The SYSTEST programs reside in the OLPD program library.

Additional Information

The OLPD program library and files are usually loaded with the System Support Program (SSP) either during original installation or during a release update.

User Response

Option 0: After inserting the OLPD diskette into slot 1 of the diskette drive, enter option 0 to install OLPD programs on the system.

Option 3: Enter option 3 to cancel the operation.

SYS --8516 This is not the correct diskette...

Severity: 5 Auto Response:

Explanation

This error occurred because the search for a problem determination diskette failed.

An attempt was made to install Online Problem Determination (OLPD) or SYSTEST from diskette to disk, but the correct diskette was not found in the diskette drive. The correct diskette can be identified by its label.

User Response

Option 1: Remove the diskette from the diskette drive, then enter option 1 to be prompted for the correct diskette to install the OLPD programs on the system.

Option 3: Enter option 3 to cancel the operation.

SYS --8518 [location name]-Program lost session to this location

Severity: N/A Auto Response: N/A

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS--8518) and the location name identified in the message.

Additional Information

The remote location specified in the message is no longer in session with the user program or the SSP-ICF Finance subsystem. The session was ended because of an error.

To start the session again, do the following:

1. If you are running the LOAD3601 procedure, disable the subsystem, enable again, and run the LOAD3601 procedure again.
2. If the session is to a work station on a 3601 or 4701, ask the operator to sign on again. Try the operation again.
3. If the session is to a 3694, try the 3694 operation again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8519 [location]--IDDU format [format name] was not found

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS--8519).

Additional Information

This message is the result of an operation issued to an SSP-ICF subsystem, using an IDDU communications format. The format name specified in the user program was not in the IDDU dictionary that was opened. The location name associated with the subsystem and the format name are given in the message. This message may be the result of return code 83E0 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8520 [location]--IDDU format [format name] was not retrieved

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS--8520).

Additional Information

This message is the result of an operation issued to an SSP-ICF subsystem, using an IDDU communications format. The format

could not be retreived from the IDDU dictionary that was opened. The location name associated with the subsystem and the format name are given in the message. This message may be the result of return code 83E1 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8521 [location] - Cancel invite operation invalid

Severity: 3 Auto Response: 3

Explanation

Enter option 0, 2, or 3 and give the programmer the message ID (SYS--8521).

Additional Information

This message is the result of a cancel invite operation issued to an SSP-ICF subsystem that supports cancel invite. The session was not invited, or cancel invite was the first operation issued from an evoked program. The location name of the subsystem is given in the message. This message may be the result of return code 83E8 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved, and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8540 No spool file entries for specified user ID

Severity: 3 Auto Response: 3

Explanation

The SUASF utility program (with SPOOLID-ALL specified in the first parameter position) was used in a request to copy spool file entries to disk; however, there were no entries for the user.

Enter option 3 and give the programmer the message ID (SYS--8540) and the name of the procedure you were running when this error occurred.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8541 Entry(s) not available now

Severity: 3 Auto Response: 3

Explanation

Enter option 3 and give the programmer the message ID (SYS--8541) and the name of the procedure you were running when this error occurred.

Additional Information

The COPYPRT procedure or the user access for the spool file utility program ($UASF) was used in an attempt to copy one or more spool file entries to disk; however, the entries are not available at this time. Entries that are in progress are not eligible for copying. Try putting a PRIORITY-0 parameter on the // PRINTER statement.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8542 Disk space not available for user file

Severity: 3 Auto Response: 2

Explanation

You tried to copy one or more spool file entries to disk using the $UASF utility program; however, there was not enough disk space available.

Enter option 2 and give the programmer the message ID (SYS--8542) and the name of the procedure you were running when this error occurred.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

SYS --8543 Specified spool ID does not exist

Severity: 3 Auto Response: 3

Explanation

You tried to copy a specific spool file entry that did not exist using the $UASF utility program. The SPOOLID parameter might be incorrect, or the spool file entry might have been removed already.

Enter option 3 and give the programmer the message ID (SYS--8543) and the name of the procedure you were running when this error occurred.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8544 Cannot display or print--file not created by SUASF

Severity: 3 Auto Response: 2

Explanation

You tried to use the $UASC utility program to display or print a user file; however, the attempt was not successful because the file was not created by the SUASF utility program.

Enter option 2 and give the programmer the message ID (SYS--8544) and the name of the procedure you were running when this error occurred.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8545 End of extent reached on user file

Severity: 3 Auto Response: 2

Explanation

The SUASF utility program was used to copy a spool file to disk; however, an end of extent return code was passed from disk data management. That is, the disk file created for the copy of the spool file was not large enough to contain all of the records in the spool file. If there is not enough contiguous disk space available to extend the file, you will get an end of extent return code.

Enter option 2 and give the programmer the message ID (SYS--8545) and the name of the procedure you were running when this error occurred.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

SYS --8546 Invalid parameter 1 in COPYPRT procedure

Severity: 3 Auto Response: 3

Explanation

You are using the COPYPRT procedure to copy one or more spool file entries to disk. Parameter 1 of the COPYPRT procedure is incorrect. Correct parameters are ALL, spool ID, Fxxxx (where x is the 4-character forms number), SYSTEM, or NOCOPY.

Enter option 3 and give the programmer the message ID (SYS--8546) and the name of the procedure you were running when this error occurred.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8547 User not authorized to use SYSTEM parameter

Severity: 3 Auto Response: 3

Explanation

A request that was not allowed was made using the SUASF utility program. A user that was not authorized to copy system entries specified SYSTEM in parameter 1.

The SYSTEM parameter can be used only when one of the following is true:

- Security is not active.
- Security is active and the user classification is a system operator or higher.

To continue, enter option 3.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8548 User ID does not match spool ID-[spool id]

Severity: 3 Auto Response: 3

Explanation

You are using the SUASF utility program to copy one or more spool file entries to disk; however, the user ID does not match the spool ID identified in the message.

Enter option 3 and give the programmer the message ID (SYS--8548) and the name of the procedure you were running when this error occurred.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8549 Print spooling is not active

Severity: 3 Auto Response: 3

Explanation

You tried to use the SUASF utility program to copy a spool file entry to disk; however, spooling is not active on the system.

Enter option 3 and give the programmer the message ID (SYS--8549) and the name of the procedure you were running when this error occurred.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8550 Cannot create file--max number of files on disk

Severity: 3 Auto Response: 2

Explanation

You tried to use the SUASF utility program to create a new file on disk; however, this file would exceed the maximum number of files allowed.

Enter option 2 and give the programmer the message identification code (SYS--8550) and the name of the procedure you were running when this error occurred.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

SYS --8551 [file name]--File already exists on disk

Severity: 3 Auto Response: 2

Explanation

The file name you specified (or the name that was supplied as the default value) already exists on disk. Each file must have a unique name. The name of the file already on the disk is identified in the message.

Enter option 2 and give the programmer the message ID (SYS--8551) and the name of the procedure you were running when this error occurred.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

SYS --8552 Cannot copy more than 255 spool file entries...

Severity: 3 Auto Response: 0

Explanation

A request was made, using the SUASF utility program, to copy spool file entries to a disk file. However, there are more than 255 entries available to copy.

Do one of the following:

1. Enter option 0 to copy the first 255 entries to the disk file.
2. Enter option 2 and give the programmer the message ID (SYS--8552) and the name of the procedure you were running when this error occurred.

User Response

Option 0: Processing continues. The first 255 entries are copied to the disk file.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

SYS --8553 Cannot copy an entry with zero pages

Severity: 3 Auto Response: 3

Explanation

You tried to use the user access to spool file utility program ($UASF) to copy spool file entries to a disk file. However, an entry with zero pages cannot be copied. An entry of zero pages is probably the result of the system being re-IPL'd before creation of the entry was completed.

Enter option 3 and give the programmer the message ID (SYS--8553) and the name of the procedure you were running when this error occurred.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8554 A file OCL statement was not specified

Severity: 5 Auto Response:

Explanation

A FILE OCL statement was not entered for the $UASC utility program.

Enter option 2 or 3 and give the programmer the message ID (SYS--8554) and the name of the procedure you were running when this error occurred.

Additional Information

A FILE OCL statement is required for the $UASC utility program. It must be after the LOAD OCL statement and before the RUN OCL statement. The file must be one that was previously created by the $UASF utility program (COPYPRT procedure).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8555 Language of diskette file does not match language of system...

Severity: 5 Auto Response:

Explanation

Only extension character files of the same language as the system may be installed. Any different language extension character file will cause this error.

Additional Information

This message is issued by the extended character file restore ($XREST) utility.

User Response

Option 2: The job step is ended. The diskette extended character file is not installed on the system. Any data created up to this point are preserved, and the job can continue with the next job step.

Option 3: The job is ended. Data created by previous steps in this job are saved, but the data created by this step is lost.

SYS --8556 File [file name] is not an extended character file...

Severity: 5 Auto Response:

Explanation

If you are running the SAVEEXTN or the RESTEXTN procedure, the disk file label parameter was not specified as #EXT1818 or #EXT2424. If you are entering OCL statements, the LABEL parameter on the FILE statement for the extended character disk file was not #EXT1818 or #EXT2424.

Additional Information

This message is issued by the extended character file save ($XSAVE) and restore ($XREST) utilities. The label of the extended character files on disk is restricted to #EXT1818 and #EXT2424.

User Response

Option 2: The job step is ended. Any data created up to this point are preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8557 [file name] FILE statement not found for UNIT-[unit number]

Severity: 5 Auto Response:

Explanation

If you are entering OCL statements, a FILE OCL statement must be entered for both the disk and diskette files. The NAME parameter on the FILE statements must be COPYIN and COPYO while the UNIT parameter must be F1 and I1.

Additional Information

This message is issued by the extended character file save ($XSAVE) and restore ($XREST) utilities. When using $XREST, a FILE statement with NAME-COPYIN,UNIT-I1 and a FILE statement with NAME-COPYO,UNIT-F1 must be entered.

When using $XSAVE utility, a FILE statement with NAME-COPYIN,UNIT-F1 and a FILE statement with NAME-COPYO,UNIT-I1 must be entered.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8558 FROM parameter is greater than the TO parameter...

Severity: 5 Auto Response:

Explanation

If you are running the SAVEEXTN or RESTEXTN procedures, you did not properly specify the parameters. If you are entering OCL statements, the FROM or TO parameters of the SELECT statement are incorrect.

Additional Information

This message is issued by the extended character file save ($XSAVE) and restore ($XREST) utilities. The selected range to be saved is not valid. The range must be from a lower to a higher limit.

User Response

Option 1: To continue, reenter the SELECT statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8559 The format of the [parameter name] parameter is invalid...

Severity: 5 Auto Response:

Explanation

If you are running the SAVEEXTN or RESTEXTN procedures, you did not properly specify the parameters. If you are entering OCL statements, the FROM or TO parameters of the SELECT statement are incorrect.

Additional Information

This message is issued by the extended character file save ($XSAVE) and restore ($XREST) utilities. The format of the FROM parameter must be ALL, IBM, USER, an extended character code point, or an alternate entry number. The format of the TO parameter must be an extended character code point or an alternate entry number.

User Response

Option 1: To continue, reenter the SELECT statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8560 [value] parameter value is invalid...

Severity: 5 Auto Response:

Explanation

If you are running the SAVEEXTN or RESTEXTN procedures, you did not properly specify the parameters. If you are entering OCL statements, the FROM or TO parameters of the SELECT statement are incorrect.

Additional Information

This message is issued by the extended character file save ($XSAVE) and restore ($XREST) utilities. Although the format of the FROM and TO parameters was correct, there is no extended character represented by the extended character code point or the alternate entry number, as specified.

User Response

Option 1: To continue, reenter the SELECT statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8561 [parameter] parm must be within the user defined range...

Severity: 5 Auto Response:

Explanation

If you are running the SAVEEXTN or RESTEXTN procedures, you did not properly specify the parameters. If you are entering OCL statements, it is possible that the parameter named in this message was entered incorrectly on the SELECT statement. It is more likely that the value entered is not within the range of user defined extended characters.

Additional Information

This message is issued by the extended character file save ($XSAVE) and restore ($XREST) utilities. The code point or alternate entry number specified for the parameter listed in this message must be a user defined character.

User Response

Option 1: To continue, reenter the SELECT statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8562 [parameter] parameter contains an invalid character...

Severity: 5 Auto Response:

Explanation

If you are running the SAVEEXTN or RESTEXTN procedure, the parameters were not properly entered. If you are entering OCL statements, the parameter specified by this message is invalid.

Additional Information

This message is issued by the extended character file save ($XSAVE) and restore ($XREST) utilities. The parameter named in this message does not have the correct format.

Extended character code points are specified as Xdddd, where d equals 0 through 9, or A through F.

Alternate entry numbers are specified as ddddd, where d equals 0 through 9.

User Response

Option 1: To continue, reenter the SELECT statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8563 File [file name] is not an I format file

Severity: 5 Auto Response:

Explanation

The diskette file being restored must be an I format file or a file saved by $XREST on the System/34.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8564 Language of diskette file does not match language of disk file...

Severity: 5 Auto Response:

Explanation

The message is issued if an existing extended character file on the system is for a different DBCS language than the one attempted to be restored from diskette. This will only happen if the language of the diskette file does match the system language, and the existing extended character file on the system is for a different DBCS language than the system DBCS language.

To correct this problem as follows.

- Delete the existing extended character file for the wrong language. This can be done with the IPL overrides options. (Refer to *Overriding IPL Values* in the *Operating Your System* manual.)
- Restore the extended character file from diskette with the RESTEXTN procedure.

  Note: User defined characters from one DBCS language cannot be used on a system supporting a different DBCS language. The user defined data in the existing disk file for the wrong language cannot be used on the system.

Additional Information

This message is issued by the extended character file restore utility ($XREST). This can happen if an extended character file of one DBCS language resides on the system, and the DBCS language supported by the system is changed to another language. The error would then result if an attempt is made to restore the extended character file of a new DBCS language without removing the extended character file for the old DBCS language.

User Response

Option 2: The job step is ended. The diskette extended character file is not installed on the system. Any data created up to this point is preserved, and the job can continue with the next step.

Option 3: The Job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8565 File [file name] may not be large enough...

Severity: 5 Auto Response:

Explanation

This message is issued because the range of characters selected to be restored may not fit in the extended character file. If you use option 0, all characters that will fit in the file will be restored.

If all characters do not fit in the file, message SYS--8572 will be issued.

Additional Information

This message is issued by the extended character file restore utility ($XREST). Because a range of characters was selected to be restored by the RESTEXTN procedure or through the SELECT utility control statement, a check was made to ensure that all selected characters would fit in the file.

If all the selected characters were saved in the diskette file, they will not all fit in the extended character file. It is possible to restore all the characters that will fit by taking option 0.

User Response

Option 0: Restore any characters that will fit in the file.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step is saved. However, any files created by this job step are lost.

SYS --8566 File [file name] did not contain IBM characters...

Severity: 5 Auto Response:

Explanation

The diskette file that you tried to restore did not contain the IBM-supplied characters. These supplied characters must be restored before the file can be restored.

Additional Information

All extended character files must contain the IBM-supplied characters. The $XREST utility will not restore a new file from diskette unless it contains the IBM-supplied characters.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8567 File [file name] records are not in order

Severity: 5 Auto Response:

Explanation

The diskette file being restored does not contain a valid extended character file. This diskette file cannot be restored and used as an extended character file.

Additional Information

This message is issued by the extended file restore utility ($XREST) because all the records in the diskette file were not in order. This error probably occurred because there was an attempt to restore a file using $XREST where the file was not an extended character file. It is also possible that data has been added to the diskette file by using the $BICR utility.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step is saved. However, any files created by this job step are lost.

SYS --8568 File [file name] is missing some IBM characters...

Severity: 5 Auto Response:

Explanation

The diskette file being restored is not a valid extended character file.

Additional Information

This message is issued by the extended character file restore utility ($XREST) because all of the IBM-supplied character code points are not contained in the diskette file. The file being restored is probably not an extended character file created by the $XSAVE utility.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8569 Character [specified character] is already defined...

Severity: 5 Auto Response:

Explanation

This message is issued when you try to restore a character definition that already exists in the extended character file.

Additional Information

This message is issued by the extended character restore utility ($XREST) when REPLACE-NO or NOREPLAC (both defaults) is specified through OCL or on the RESTEXTN procedure and a character from the diskette file being restored already exists on disk in the extended character file.

It is possible to either replace the character, or leave the character as is. This message can be avoided by specifying REPLACE-YES on the SELECT statement or REPLACE on the RESTEXTN procedure.

User Response

Option 0: The character is replaced.

Option 1: The character is not replaced.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. However, any files created by this job step are lost.

SYS --8570 Disk I/O error while accessing file [file name]

Severity: 5 Auto Response:

Explanation

A disk error occurred while the extended character save ($XSAVE) or restore ($XREST) utilities were running. The error occurred while the disk file was being accessed.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8571 Diskette I/O error while accessing file [file name]

Severity: 5 Auto Response:

Explanation

A permanent diskette read/write error occurred on the diskette file identified in the message text while the extended character file restore/save utility ($XREST/$XSAVE) was running. If present, the characters to the right of the message text identify the diskette magazine drive location.

Additional Information

When running the RESTEXTN procedure, it might be possible to correct the error by running the COPYI1 procedure, thus displaying the bad sector. You can then use the RESTEXTN procedure to restore the corrected diskette file.

When running the SAVEEXTN procedure, this message is issued only if the error occurs the first time the extended file identified in the message text is written to the diskette. In this case, you must take option 3 to respond to the message and the job is canceled.

User Response

Option 2: If supplied, the job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8572 File [file name] is not large enough...

Severity: 5 Auto Response:

Explanation

This message is issued because all of the extended character definitions in the diskette file could not be restored, as the extended character file on disk is not large enough.

Additional Information

This message is issued by the extended character file restore utility ($XREST) because the extended file was not large enough to hold all of the character definitions that were in the diskette file being restored.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. However, any files created by this job step are lost.

SYS --8573 File [file name] contains an invalid record

Severity: 5 Auto Response:

Explanation

This message is issued because the file being restored was not in the proper format for an extended character file saved on diskette.

Additional Information

This message is issued by the extended character file restore utility ($XREST) because the file being restored contains a record that is not in the proper format. This message is probably the result of an attempt to restore a file using the $XREST utility that was not an extended character file created by the $XSAVE utility. It is also possible that data was added to the file using the $BICR utility.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. However, any files created by this job step are lost.

SYS --8574 Specified FROM parm is invalid for a new file...

Severity: 5 Auto Response:

Explanation

This message is issued because the IBM-supplied characters were not selected to be restored when creating a new extended character file.

Additional Information

This message is issued by the extended character file restore utility ($XREST) because the FROM parameter on the SELECT statement or the TO parameter on the RESTEXTN procedure was not ALL (default) or IBM.

When restoring the extended character file for the first time, the IBM-supplied characters must be restored.

This error could also have been a keying error, such as not including enough commas.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8575 Parameter 6 must be AUTO or NOAUTO

Severity: 5 Auto Response:

Explanation

This message is issued because parameter 6 on the SAVEEXTN procedure was not AUTO or NOAUTO. This is probably a keying error.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8577 Parameter 5 must be AUTO or NOAUTO

Severity: 5 Auto Response:

Explanation

This message is issued because parameter 5 on the RESTEXTN procedure was not AUTO or NOAUTO. This is probably a keying error.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8578 Parameter 8 must be NOREPLAC or REPLACE

Severity: 5 Auto Response:

Explanation

This message is issued because parameter 8 on the RESTEXTN procedure was not NOREPLAC or REPLACE. This is probably a keying error.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8580 Required parm for procedure RESTEXTN is missing

Severity: 5 Auto Response:

Explanation

The diskette file label (parameter 1) must be specified when using the RESTEXTN procedure.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8581 Required parm for procedure SAVEEXTN is missing

Severity: 5 Auto Response:

Explanation

The extended character file label (parameter 1) and the diskette volume ID (parameter 3) must be specified when using the SAVEEXTN procedure.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8585 Comm adapter ctrl check occurred SRC-[system reference code]

Severity: 5 Auto Response:

Explanation

This is an informational message.

A controller check occurred on the communications adapter.

Additional Information

The controller check causes a wrap test to be run. Another message should follow from the BSC or SDLC task you ran showing the results of the wrap test.

No further operator action is required.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --8586 BSC[line number]--Temporary comm adapter controller check

Severity: N/A Auto Response: N/A

Explanation

A communications adapter controller check occurred. A wrap test was run on the controller, and the condition was determined to be temporary. Communications on the line identified in the message have ended. The BSC program may attempt to establish communications again.

No operator response is required.

You should run whatever problem determination procedures you have for communications. If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --8587 BSC[line number]--Permanent comm adapter controller check

Severity: 5 Auto Response:

Explanation

A communications adapter controller check occurred. A wrap test was run on the controller, and the condition was determined to be permanent. Communications on the line identified in the message have ended.

Do the following:

1. Do not attempt any more communications until you IPL the system.
2. Enter option 3 and give the programmer the message ID (SYS--8587) and the line number identified in the message.
3. Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8588 Line [line number] automonitor stopped, temp comm cntlr check

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. This message was sent because a wrap test was run. A communications adapter controller check occurred. The line on which the wrap test was run is identified in the message.

Additional Information

The communications adapter wrap test was run successfully. Auto monitoring mode is currently inactive on the specified line. Run the STARTM procedure if the line is to be automatically initiated.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --8589 Line [line number] automonitor stopped by permanent MLCA check

Severity: N/A **Auto Response:** N/A

Explanation

A communications adapter controller check occurred, and a wrap test was run. The wrap test failed because a permanent error occurred during execution of the wrap test. The line on which the wrap test was run is identified in the message.

Additional Information

If attempted, the STARTM procedure would most likely fail.

You must IPL the system before communications are used again. If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --8590 Line [line number]--Comm controller check during wrap-SRC-[system reference code]

Severity: 4 **Auto Response:** 3

Explanation

There is an error in the program you are running. Enter option 3 and give the programmer the message ID (SYS--8590) and the line number and system reference code identified in the message.

Additional Information

An attempt was made to run the wrap test after a failure on the communications line identified in the message. The wrap test could not be run because either a temporary or permanent communication controller check occurred. The system reference code (SRC) in the message further defines the wrap test results. If the system reference code is 1800, a temporary communication controller check occurred. Any other system reference code indicates a permanent communication controller check. A preceding message was displayed to the system console describing the original error that caused the wrap test to be run.

If this error continues to occur or occurs intermittently, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

You should do an IPL before trying to use any more communications.

User Response

Option 3: The SSP-ICF subsystem that is running on the specified line is disabled.

SYS --8591 [location name]--Comm controller check

Severity: 3 **Auto Response:** 3

Explanation

A multiline communications adapter controller check occurred while an SSP-ICF subsystem was communicating. This message was preceded by a message at the system console indicating the severity of the check. Perform the recovery action for that message. The location name associated with the subsystem is identified in the message.

Additional Information

This message may be the result of return codes 8083, 8084, 8183, 8184, 8283, 8383, or 8384 for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information. If you are using the BSC 3270 subsystem, refer to a description of these return codes in the *3270 Device Emulation Guide*, SC21-7912. If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved and the job can continue with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options might not be issued with this message. If none are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8594 Line [line number]--Temporary comm controller check

Severity: 4 **Auto Response:** 3

Explanation

A multiline communications adapter controller check occurred when a wrap test was run on the controller, and the condition was determined to be temporary. Communications on the line identified in the message text have ended. You can attempt to establish communications again.

If this message continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 1: If there were active sessions at the time of the failure, each session will be posted with a return code indicating that a failure occurred. The application(s) can then take appropriate recovery action. If there were no active sessions at the time of the failure, the communications line remains in monitor mode.

Option 3: The subsystem enabled on the specified line is immediately disabled. Any active sessions are posted with an immediate-disable return code.

SYS --8595 Line [line number]--Permanent comm controller check

Severity: 4 **Auto Response:** 3

Explanation

A multiline communications adapter controller check occurred when a wrap test was run on the controller, and the condition was determined to be permanent. Communications on the line identified in the message have ended. You should not attempt any further communications until you fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call

for hardware service. You must do an IPL before you use any communications again.

User Response

Option 3: The subsystem enabled on the specified line is immediately disabled. Any active sessions are given an immediate-disable return code.

SYS --8598 Line [line number]--Temporary MLCA controller check

Severity: 5 Auto Response:

Explanation

A multiline communications adapter (MLCA) controller check occurred when the 3270 BSC subsystem was communicating with the host system. A wrap test was run on the controller, and the condition was determined to be temporary. Communications on the line identified in the message have ended, but might be attempted again.

Do one of the following:

- Enter option 1 if you want to try to establish communications again.
- Enter option 2 and give the programmer the message ID (SYS--8598) and the line number identified in the message.

Additional Information

Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 1: If there is an active session at the time of the failure, that session is posted with a return code indicating that a failure occurred. The application may then take appropriate recovery action. The communications line remains in monitor mode.

Option 2: The subsystem enabled on the specified line is immediately disabled. Any active sessions are posted with an immediate-disable return code. The job step is ended. Data created up to this step is saved and the job can continue with the next job step.

SYS --8599 Line [line number]--Permanent MLCA controller check

Severity: 5 Auto Response:

Explanation

A multiline communications adapter (MLCA) controller check occurred while the 3270 BSC subsystem was communicating with the host system. A wrap test was run on the controller, and the condition was determined to be permanent. Communications on the line identified in the message have ended.

You should not attempt any further communications until you call for hardware service. You may need do an IPL before you can use any communications again.

Do the following:

- Enter option 2 and give the programmer the message ID (SYS--8599) and the line number identified in the message.
- Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The subsystem enabled on the specified line is immediately disabled. Any active sessions are posted with an immediate-disable return code. The job step is ended. Data created up to this step is saved and the job can continue with the next job step.

SYS --8600 Line [line number]-Call unsuccessful to [number called]

Severity: N/A Auto Response: N/A

Explanation

An autocall was attempted on the line identified in the message to the phone number identified in the message. The call was unsuccessful (retry count exhausted) because of a data line occupied condition. See the error history file for additional information on the exact cause of the error.

You should run whatever problem determination procedures you have for communications.

No operator response is required.

SYS --8601 Line [line number]-Call unsuccessful to [number called]

Severity: N/A Auto Response: N/A

Explanation

An autocall was attempted on the line identified in the message to the phone number identified in the message. The call was unsuccessful (retry count exhausted) because of an abandon call and retry condition. See the error history table for additional information on the exact cause of the error.

You should run whatever problem determination procedures you have for communications.

No operator response is required.

SYS --8602 Line [line number]-Call unsuccessful to [number called]

Severity: N/A Auto Response: N/A

Explanation

An autocall was attempted on the line identified in the message to the phone number identified in the message. The call was unsuccessful (retry count exhausted) because of a present next digit error condition. See the error history table for additional information on the exact cause of the error.

You should run whatever problem determination procedures you have for communications.

No operator response is required.

SYS --8603 Line [line number]-Call unsuccessful to [number called]

Severity: N/A Auto Response: N/A

Explanation

An autocall was attempted on the line identified in the message to the phone number identified in the message. The call was unsuccessful (retry count exhausted) because of a distant station connected error condition. Two possible causes of this error are that the wrong number was reached or that the correct number was reached but it was busy.

You should run whatever problem determination procedures you have for communications.

No operator response is required.

SYS --8604 Line [line number]-Call unsuccessful to [number called]

Severity: N/A Auto Response: N/A

Explanation

An autocall was attempted on the line identified in the message to the phone number identified in the message. The call was unsuccessful (retry count exhausted) because of a power indicate error condition. See the error history table for additional information on the exact cause of the error.

You should run whatever problem determination procedures you have for communications.

No operator response is required.

SYS --8605 Line [line number]-Call successful to [number called]

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. A successful autocall was completed on the line number identified in the message to the phone number identified in the message.

No operator response is required.

SYS --8606 Line [line number]-Call unsuccessful to [phone number]

Severity: N/A Auto Response: N/A

Explanation

An autocall was attempted on the line identified in the message to the phone number given in the message. The call was not successful (the retry count was exhausted) because of a distant station connection error. The error occurred because the Data-Set-Ready (DSR) signal or the Clear-To-Send (CTS) signal was lost on the communications line after a connection had been made with the distant station. No operator response is required for this message.

SYS --8607 Line [line number]--Phone list exhausted

Severity: N/A Auto Response: N/A

Explanation

An autocall was attempted on the line identified in the message. All the numbers in the list were successfully called or attempts to reach the number(s) failed (the phone list was exhausted).

For more information on // COMM OCL statements, IF conditional expressions, and SSP-ICF session statements, refer to the *System Reference* manual, SC21-9020,

No further operator action is required.

SYS --8608 Line [line number]--Not an autocall line

Severity: N/A Auto Response: N/A

Explanation

An attempt was made to make an autocall on the line specified in the message. However, the line is not configured as the associated autocall line.

Make sure the line number is correct. Use the STATUS COMM command to find out if the line is the associated autocall line. Fill out a *Problem Summary Form* before calling for service. If the line is not an autocall line, call for hardware service. If the line is an autocall line, call for software service.

No operator response is required.

SYS --8612 Line [line number]--STARTM proc invalid. Automonitor active.

Severity: 5 Auto Response:

Explanation

There is an error in the STARTM procedure. Enter option 3 and give the programmer the message ID (SYS--8612) and the line number identified in the message.

Additional Information

The STARTM procedure was invoked to perform auto-monitoring on the communications line identified in the message. The procedure is invalid as auto-monitoring is already being performed on the specified line.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8613 Line [line number]--STARTM proc invalid. Line not multipoint

Severity: 5 Auto Response:

Explanation

There is an error in the STARTM procedure. Enter option 3 and give the programmer the message ID (SYS--8613) and the line number identified in the message.

Additional Information

The STARTM procedure was invoked to perform auto monitoring on the communications line identified in the message. The specified line is not configured as a multipoint line. Auto monitoring can be performed only on a multipoint line.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8614 Line [line number]--Invalid station address in STARTM proc.

Severity: 5 Auto Response:

Explanation

There is an error in the STARTM procedure. Enter option 3 and give the programmer the message ID (SYS--8614) and the line number identified in the message.

Additional Information

Parameter 3 in the STARTM procedure is invalid. Allowed station addresses are: for EBCDIC, the hexadecimal representation of the alphameric alphameric B through R, and for ASCII, the hexadecimal representation of alphameric characters A through Z. For more information on the STARTM procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8615 Line [line number]--Assign failure--cannot load control store

Severity: 5 Auto Response:

Explanation

A STARTM procedure request failed for the communications line identified in the message.

Do one of the following:

- Enter option 0 to wait for system queue space to become available.
- Enter option 1 to try the operation again.
- Enter option 3 and give the programmer the message ID (SYS--8615) and the line number identified in the message.

Additional Information

An SQS assign failure occurred because there is not enough contiguous system queue space available in main storage to load the control storage microcode load buffer.

User Response

Option 0: Select this option to wait for SQS space to become available.

Option 1: Select this option to retry the SQS assign. If space is not available this message will be issued again.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8616 Line [line number]--Data set ready is in an invalid state

Severity: 5 Auto Response:

Explanation

A STARTM procedure request failed for the communications line identified in the message.

Do one of the following:

- Make the data set ready and enter option 1 to try the procedure request again.
- Enter option 3 and give the programmer the message ID (SYS--8616) and the line number identified in the message.

Additional Information

A failure occurred because the data set (modem) on the specified line does not have power, or if on a switched line, the previous connection may not have been disconnected from the network. Ensure that the modem has disconnected the previous connection before attempting to make a new connection.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 1: Make the data set ready, then select this option to try the procedure request again.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8617 Line [line number]--This line is not supported or usable...

Severity: 5 Auto Response:

Explanation

There is an error in the STARTM or STOPM procedure. The line number specified in either the STARTM or the STOPM procedure is not configured on the system.

Enter option 3 and give the programmer the message ID (SYS--8617) and the line number identified in the message.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8618 Line [line number]--STOPM not needed. Automonitor not active

Severity: 5 Auto Response:

Explanation

The STOPM procedure is being run for the communications line identified in the message. However, the line number specified in the procedure is not in auto monitor mode. You might have entered the wrong line number.

Enter option 3 and give the programmer the message ID (SYS--8618) and the line number identified in the message.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8626 Insufficient library space for load member now

Severity: 5 Auto Response:

Explanation

An error was encountered during the running of the define phone list utility (DEFINEPN).

Additional Information

An attempt was made to create a load member for the phone list utility. There is not enough space in either the specified library or the library directory to put the load member in.

User Response

Option 1: Select this option after using the inquiry function and deleting some existing members.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8635 Cannot run [utility name] with other security procedures...

Severity: 5 Auto Response:

Explanation

You tried to run a resource security procedure or utility; however, another user on the system is currently running a security procedure or utility that the system cannot run at the same time.

If your next try is unsuccessful, notify the system operator to locate the user running the other procedure or utility and the approximate time the the user will finish. You might also have the system operator cancel that user's work station session.

User Response

Option 1: Try the request again. The other user may be finished running the resource security procedure or utility.

Option 2: The job step is ended. Data created up to this step is saved and the job can continue with the next job step; however, any data created by this step is lost.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8636 Resource security file does not currently exist...

Severity: 5 Auto Response:

Explanation

You tried to run a procedure or utility that required the existence of the resource security file.

Create the resource security file using the SECDEF procedure, or restore a copy of the saved resource security file using the SECREST procedure; then try the operation again.

User Response

Option 2: The job step is ended. Data created up to this step is saved and the job can continue with the next job step; however, any data created by this step is lost.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8637 File cannot be removed, resource security active...

Severity: 5 Auto Response:

Explanation

You must deactivate resource security before the resource security file can be removed.

User Response

Option 2: The job step is ended. Data created up to this step is saved and the job can continue with the next job step; however, any data created by this step is lost.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8638 Resource security scheduled to be activated...

Severity: 5 Auto Response:

Explanation

You are attempting to remove the resource security file. This message is issued as a warning and indicates that resource security is scheduled to be active after the next IPL.

User Response

Option 0: Continue by removing the resource security file. Resource security will not be active after the next IPL.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8639 Cannot activate resource security...

Severity: 5 Auto Response:

Explanation

You are attempting to activate resource security. However, the resource security file does not currently exist. You must use the SECDEF procedure to create the resource security file before you attempt to activate resource security.

User Response

Option 2: The job step is ended. Data created up to this step is saved and the job can continue with the next job step; however, any data created by this step is lost.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8640 Resource security already set to be activated...

Severity: 5 Auto Response:

Explanation

You are attempting to activate or deactivate resource security; however, resource security is already scheduled to be activated at the next IPL.

User Response

Option 0: Continue with the request (allowed if you are attempting to deactivate resource security).

Option 2: The job step is ended. Data created up to this step is saved and the job can continue with the next job step; however, any data created by this step is lost.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8641 Res security already scheduled to be deactivated...

Severity: N/A Auto Response: N/A

Explanation

You are attempting to activate or deactivate resource security; however, resource security is already scheduled to be deactivated at the next IPL.

User Response

Option 0: Continue with the request (allowed if you are attempting to activate resource security).

Option 2: The job step is ended. Data created up to this step is saved and the job can continue with the next job step; however, any data created by this step is lost.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8642 Resource security not active...

Severity: 5 Auto Response:

Explanation

This is an informational message. This message is issued when you attempt to deactivate resource security but resource security is not currently active and is not scheduled to be active at the next IPL.

User Response

Option 2: The job step is ended. Data created up to this step is saved and the job can continue with the next job step; however, any data created by this step is lost.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8643 VTOC and resource security config conflict

Severity: 5 Auto Response:

Explanation

An inconsistency between information contained in the VTOC and information contained in the security configuration was found at IPL. The security functions tried to diagnose and correct the problem; however, you should notify the master security officer. Give the master security officer the message ID (SYS--8643).

Master Security Officer Information

This message is issued at IPL by #MSRR. Call for software service.

SYS --8644 Resource security activated without file...

Severity: 5 Auto Response:

Explanation

The system was not able to find the resource security file; the file must be available when resource security is active. This problem could be caused by a system error, or by the user accidentally or deliberately trying to remove the resource security file.

Before resource security can be used, a backup copy of the resource security file must be restored using the SECREST procedure, or the file must be created again using the SECDEF procedure and new entries placed in it using the SECEDIT procedure.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8645 Resource security file has been restored

Severity: 5 Auto Response:

Explanation

This message is for your information and is sent to the system console when the resource security file is restored.

No further operator action is required.

SYS --8646 Beginning of resource records

Severity: N/A Auto Response: N/A

Explanation

You pressed the Roll Down key to scroll backward through the resource security file; however, the resource record displayed is the first resource record that you have access to.

You can press a command key or the Roll Up key to make the message disappear.

SYS --8647 End of resource records

Severity: N/A Auto Response: N/A

Explanation

You pressed the Roll Up key to scroll forward through the resource security file; however, the resource record displayed is the last resource record that you have access to.

You can press a command key or the Roll Down key to make the message disappear.

SYS --8648 Beginning of users for this resource record

Severity: N/A Auto Response: N/A

Explanation

You pressed the Roll Down key to scroll backward through the user list for a particular resource record; however, the user record displayed is the first user record for the resource record.

You can press a command key or the Roll Up key to make the message disappear.

SYS --8649 End of users for this resource record

Severity: N/A Auto Response: N/A

Explanation

You pressed the Roll Up key to scroll forward through the list of user records for a particular resource record; however, the user record displayed is the last user record for the resource record.

You can press a command key or the Roll Down key to make the message disappear.

SYS --8650 No users for this resource record

Severity: N/A Auto Response: N/A

Explanation

You pressed command key 6 to display user records for a particular resource record; however, the resource record does not currently have any user records.

You can use command key 5 to cause the SECEDIT procedure to go into add mode. Then you can add user records or cancel add mode by pressing a command key.

SYS --8651 Resource security file can not be extended

Severity: N/A Auto Response: N/A

Explanation

You have tried to secure a file, library, or folder. However, the resource security file is currently full and there is no room on disk to extend it.

For details on how to make the resource security file larger, refer to the *System Security Guide*, SC21-9042.

SYS --8652 Resource name already exists

Severity: N/A Auto Response: N/A

Explanation

You tried to add a resource record; however, a resource record already exists for the resource name being added.

You must specify a different resource name or cancel the request by pressing a command key or a roll key.

SYS --8653 Record not found

Severity: N/A Auto Response: N/A

Explanation

You tried to view a particular resource record or user record that cannot be found in the resource security file.

You must try viewing a different record or end scan mode in SECEDIT RESOURCE by pressing a command or roll key.

SYS --8654 Not allowed access to this record

Severity: N/A Auto Response: N/A

Explanation

You tried to view a particular resource or user record in the resource security file. The record was found, but you do not have authorization to display that record.

You must either enter a different record name or end scan mode in SECEDIT RESOURCE by pressing a command or roll key.

SYS --8655 No active resource records to display

Severity: N/A Auto Response: N/A

Explanation

You tried to display resource records in the resource security file by using the roll keys; however, there are no resource records to display.

SECEDIT will stay in add mode until records are added; therefore, you must add a resource record or end SECEDIT by pressing command key 7.

SYS --8656 Parent resource not in res security file

Severity: N/A Auto Response: N/A

Explanation

You tried to add to or change the parent resource field of a resource record; however, there is no resource record for the parent resource name that you entered.

You must cancel the add or update operation, enter a parent resource name that already exists in the file, or enter a file or library name.

SYS --8657 Resource name is not #LIBRARY

Severity: N/A Auto Response: N/A

Explanation

You specified that a resource record in the resource security file is the system library, #LIBRARY; however, the resource name field entered is not #LIBRARY.

You must enter the name #LIBRARY as resource name.

SYS --8658 User record already exists for resource

Severity: N/A Auto Response: N/A

Explanation

You tried to add or change a user record for a particular resource record; however, the user ID specified is already listed under that resource record.

You must change the user ID so that it is one not already listed for the resource record, or cancel the add or update by pressing a command key or roll key.

SYS --8659 Permanent disk error encountered in VTOC

Severity: N/A Auto Response: N/A

Explanation

A permanent disk error was encountered in the VTOC during an IPL. This error must be corrected after you complete the IPL and before you run any jobs.

The system tried to recover the data from the defective disk by writing it back to the defective sector or on an alternative disk sector. However, the data may be incorrect.

Do the following:

1. Press the Enter key to exit the security error screen.
2. When the IPL Sign-On display appears, enter Y for the overrides option. More information about the IPL *Overrides* prompt can be found in the *Operating Your System* manual.
3. Message SYS--0038 will be displayed. Enter option 2 to respond to SYS--0038.
4. Next, the *IPL Overrides Menu* will be displayed. Before the IPL can complete, you must cancel some functions by changing the override values. More information about the *IPL Overrides Menu* can be found in the *Operating Your System* manual. This manual will guide you, step by step, through the overrides displays. The following are the functions you will want to cancel by changing the override values:
   a. File Rebuild.
   b. #STARTUP1.
   c. Start Autocall/X.21 task if X.21 is configured. This will not appear if X.21 is not configured.
   d. Print Spooling.
   e. Job Queue.
5. Enter option 1 to exit the overrides menu and continue the IPL.
6. After the IPL has completed, you can use the BUILD procedure to display and correct the data being written on the alternative sector. If you correct the data, you can perform another IPL to activate the function you had to cancel to correct this error. Run the job again. Otherwise, you can continue with the next job.

For more information about the BUILD procedure, refer to the *System Reference* manual, SC21-9020.

If this error continues to occur after you run the BUILD procedure, take the D option and use the APAR procedure to copy the task dump to diskette. Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --8660 Error in resource security file

Severity: N/A Auto Response: N/A

Explanation

This is a system error. The SECEDIT or SECLIST procedure found an inconsistency in the resource security file. The file is currently in error.

Notify your master security officer to run the SECREST procedure and restore a backup copy of the resource security file, or for help in building the file again.

SYS --8661 Not listed as owner of any resources

Severity: 5 Auto Response:

Explanation

You tried to run the SECEDIT procedure to edit the resource security file; however, you are not a security officer or the master security officer (or password security is not active and you are not at the system console) and you are not listed as the owner of any resource records in the resource security file.

If you want to access a particular resource, notify a security officer or master security officer (or notify the system operator if password security is not active) and have your name added to the user list for that resource in the resource security file.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8662 Security information missing for [resource label]...

Severity: 5 Auto Response:

Explanation

A file, library, or folder that is labeled as secure does not have a resource record for it in the resource security file. This problem could be caused by one of the following:

- A down-level copy of the resource security file was restored.
- A system error.

- A deliberate attempt was made by someone to damage the resource security file on the system.

A resource record for the file, library, or folder will have to be added to the resource security file, or a current level copy of the resource security file must be restored using the SECREST procedure.

User Response

Option 0: If this option is allowed, the operation for this file, library, or folder is ignored, and the job step will continue.

Option 1: If this option is allowed, it will have one of the following meanings:

- If you are entering utility control statements from the keyboard and the END statement has not been entered, the operation specified on the last control statement is ignored and you can enter another utility control statement.
- If you are entering utility control statements from the keyboard and the END statement has been entered, the operation is tried again with the utility control statements already entered. The error should be corrected before selecting this option or the error will be issued again.
- If the job was run from a procedure, the operation is tried again. The error should be corrected before selecting this option or the error will be issued again.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved; however, any data created by up to this step may be lost.

SYS --8663 User not authorized to access [resource label] ...

Severity: 5 Auto Response:

Explanation

You tried to use a resource; however, the resource is labeled as secure, and you do not have proper authorization to use that resource for the intended level of access.

Notify the owner of the resource or a security officer to have your user ID added or changed so that you can use that resource at the intended level of access.

User Response

Option 0: If this option is allowed, the operation for this resource is ignored, and the job step will continue with the next resource.

Option 1: If this option is allowed, it will have one of the following meanings:

- If you are entering utility control statements from the keyboard and the END statement has not been entered, the operation specified on the last control statement is ignored and you can enter another utility control statement.
- If you are entering utility control statements from the keyboard and the END statement has been entered, the operation is tried again with the utility control statements already entered. The error should be corrected before selecting this option, or the error will be issued again.
- If the job was run from a procedure, the operation is tried again. The error should be corrected before selecting this option, or the error will be issued again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved; however, data created by this step may be lost.

SYS --8664 New label [resource label] is not secure ...

Severity: 5 Auto Response:

Explanation

You tried to use the RENAME procedure to rename a secure file, library, or folder. However, the new name of the file, library, or folder does not have an entry in the resource security file. The system will only allow a secure file, library, or folder to be renamed as another secure file, library, or folder.

You should enter the new name of the file, library, or folder in the resource security file using SECEDIT RESOURCE (for files and libraries) or SECEDIT OFFICE (for folders) before you retry the RENAME procedure.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved; however, data created by this step may be lost.

SYS --8665 [resource label]--Log of message to history file failed...

Severity: 5 Auto Response:

Explanation

You are using a secure file, library, or folder, and an audit message should be placed in the history file. However, the audit attempt failed due to either a history error or full history file.

Check to see if the history file is full. If necessary, increase the size of the history file or remove entries from it. If there is space in the history file, then call for software service because this indicates that a system error occurred.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved; however, any data created by this step may be lost.

SYS --8666 User not authorized to attach to program

Severity: N/A Auto Response: N/A

Explanation

You tried to run an MRT procedure which was already active. At the time you tried to call the procedure, the active MRT procedure had already called files, libraries, or folders that you do not have the proper authorization to use.

Notify the programmer responsible for maintaining this job to find out which files, libraries, or folders the MRT procedure uses and what level they are accessed at. Either the owner of the files, libraries, or folders or a security officer will have to give you the proper authorization to use them.

SYS --8667 [file label] Not secured correctly as AI file ...

Severity: 5 Auto Response:

Explanation

You tried to create or access a secure alternative index file; however, the resource record in the resource security file was not correctly set up by the owner of the file or by the security officer.

The owner of the file or the security officer will have to update the resource security file using the SECEDIT RESOUCE procedure for the alternative index file named. If password security is not active, the update will have to be made from the system console.

User Response

Option 0: If this option is allowed, the operation for this file is ignored and the job step will continue with the next file.

Option 1: If this option is allowed, it will have one of the following meanings:

- If you are entering utility control statements from the keyboard and the END statement has not been entered, the operation specified on the last control statement is ignored and you can enter another utility control statement.
- If you are entering utility control statements from the keyboard and the END statement has been entered, the operation is tried again with the utility control statements already entered. The error should be corrected before selecting this option or the error will be issued again.
- If the job was run from a procedure, the operation is tried again. The error should be corrected before selecting this option or the error will be issued again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved; however, any data created by this step may be lost.

SYS --8668 Permanent disk error on resource security file ...

Severity: 5 Auto Response:

Explanation

The system tried to access the resource security file or other data areas that depend on it; however, a permanent hardware error was found on that area of the disk.

Enter option 2 or 3 and give the master security officer the message ID (SYS--8668).

Additional Information

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8669 Resource security activated without file

Severity: 5 Auto Response:

Explanation

Resource security was activated at IPL; however, there is no resource security file listed in the VTOC. This message is issued only at IPL and should not occur. Someone may have tried to damage security. You can recover by restoring a backup copy of the *resource security* file. If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8670 Incorrect resource config file name

Severity: 5 Auto Response:

Explanation

There is a resource security file name in the security configuration that is not allowed.

This error should not occur; therefore, call for software service.

SYS --8671 [user id] does not have run access to [library name]...

Severity: 5 Auto Response:

Explanation

The library identified in the message is a secure library and the user ID named in the message tried to run a procedure or program from the library, or tried to make it a session library. You do not have run access or higher access to this library.

The owner of the library or a security officer should determine if you should have run access to the library. If necessary the owner or the security officer should update the resource security file to allow you to have at least run access to the library.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved; however, data created by this step is lost.

SYS --8672 [user name] does not have read access to [resource label] ...

Severity: 5 Auto Response:

Explanation

You tried to run a program or procedure that accessed a secure file, library, or folder for reading or copying. However, you do not have either read or copy access to that file, library, or folder.

The owner of the file, library, or folder, or a security officer can determine if you should have read access. If necessary, the owner or the security officer should update the resource security file to allow you to have read access.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved; however, data created by this step is lost.

SYS --8673 [user name] does not have update access to [resource label]...

Severity: 5 Auto Response:

Explanation

You tried to run a program or procedure that accessed a secure file, library, or folder in an attempt to add, change, or remove records in that file, library, or folder. However, you do not have the proper authorization to have update access to this resource.

The owner of the file, library, or folder, or a security officer can determine if you should have update access. If necessary, the owner or the security officer should update the resource security file to allow you to have update access to the file, library, or folder.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved; however, data created by this step is lost.

SYS --8674 [user name] does not have change access to [resource label]...

Severity: 5 Auto Response:

Explanation

You tried to run a program or utility that creates or removes the indicated secure file, library, or folder. However, you do not have change access to this file, library, or folder.

The owner of the file, library, or folder, or a security officer can determine if you should have change access to the file, library, or folder. If necessary, the owner or security officer should update the resource security file to allow you to have change access to the file, library or folder.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved; however, data created by this step is lost.

SYS --8675 [user name] is not an owner of [resource label] ...

Severity: 5 Auto Response:

Explanation

You tried to rename a file, library, or folder. However, the new or old name of the file, library, or folder is secure, and you do not have owner access to rename it.

The owner of the file, library folder, or a security officer can determine if you should have owner access. If necessary, the owner or security officer should update the resource security file to allow you to have owner access to the file, library, or folder.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved; however, data created by this step is lost.

SYS --8676 File specified not saved resource security file...

Severity: N/A Auto Response: N/A

Explanation

You specified a file that is not a saved resource security file. You must cancel the procedure and try again with a name for the saved resource security file that is allowed.

SYS --8677 Incorrect group name entered

Severity: N/A Auto Response: N/A

Explanation

You entered a group name into the resource name field that was more than the allowed 7 characters long. To continue, enter a group name with 7 characters or less and press the Enter key.

SYS --8678 Group name entered overlaps existing group

Severity: N/A Auto Response: N/A

Explanation

The group name you entered could contain files or libraries that are part of a group that already exists. Before you continue, you must change the group name or remove the already existing group record.

SYS --8679 [user ID] User allowed to create secure AI file

Explanation

This message is recorded in the history file if the alternative index file is in the resource security file. The resource security file indicates that a successful access is to be recorded. This message is displayed only when you specify *Yes* in response to *Log successful accesses?* in the resource security file.

SYS --8680 [user ID] User allowed run access to this library

Explanation

This message is recorded in the history file if the following occur:

- The library named in the message is located in the resource security file.
- The library is allocated for the execution of members.

This message is displayed only when you specify *Yes* in response to *Log successful accesses?* in the resource security file.

SYS --8681 [resource name] User allowed read access to this resource

Explanation

This message is recorded in the history file if the following occur:

- The file, library, or folder is in the resource security file.
- The file, library, or folder named in the message is allocated for reading.

This message is displayed only when you specify *Yes* in response to *Log successful accesses?* in the resource security file.

SYS --8682 [resource name] User allowed update access to this resource

Explanation

This message is recorded in the history file if the following conditions exist:

- The file, library, or folder named in the message is in the resource security file.
- An update to that resource is successful.

SYS --8683 [resource name] User allowed change access to this resource

Explanation

This message is recorded in the history file if the following conditions exist:

- The file, library, or folder named in the message is in the resource security file.
- An access to the resource security file is successful.

SYS --8684 [old resource name] - [new resource name] User given access to change resource name

Explanation

This message is recorded in the history file if the following conditions exist:

- The file, library, or folder named in the message is in the resource security file.
- The attempt to rename the resource is successful.

SYS --8686 User allowed owner access to [member name] in [member name] [folder name]

Explanation

This message is recorded in the history file if a user accessed a member in this folder with an owner access level. A message is automatically recorded in the history file if an attempted access of a member in this folder is unsuccessful.

SYS --8687 User allowed update access to [member name] in [member name] [folder name]

Explanation

This message is recorded in the history file if a user accessed a member in this folder with an update access level. A message is automatically recorded in the history file if an attempted access of a member in this folder is unsuccessful.

SYS --8688 User allowed read access to [member name] in [member name] [folder name]

Explanation

This message is recorded in the history file if a user accessed a member in this folder with a read access level. A message is automatically recorded in the history file if an attempted access of a member in this folder is unsuccessful.

User Response

SYS --8689 User allowed run access to [member name] in [member name] [folder name]

Explanation

This message is recorded in the history file if a user accessed a member in this folder with a run access level. A message is automatically recorded in the history file if an attempted access of a member in this folder is unsuccessful.

SYS --8690 User allowed read access to [folder name] [subdirectory name] [folder name]

Explanation

This message is recorded in the history file if a user accessed a subdirectory in this folder with a read access level. A message is automatically recorded in the history file if an attempted access of a subdirectory in this folder is unsuccessful.

User Response

SYS --8691 User allowed update access to [folder name] [subdirectory name] [folder name]

Explanation

This message is recorded in the history file if a user accessed a subdirectory in this folder with a update access level. A message is automatically recorded in the history file if an attempted access of a subdirectory in this folder is unsuccessful.

User Response

SYS --8692 User allowed change access to [folder name] [subdirectory name] [folder name]

Explanation

This message is recorded in the history file if a user accessed a subdirectory in this folder with a change access level. A message is automatically recorded in the history file if an attempted access of a subdirectory in this folder is unsuccessful.

User Response

SYS --8693 User allowed owner access to [folder name] [subdirectory name] [folder name]

Explanation

This message is recorded in the history file if a user accessed a subdirectory in this folder with a owner access level. A message is automatically recorded in the history file if an attempted access of a subdirectory in this folder is unsuccessful.

User Response

SYS --8715 Parm 8 must be IGC or not given in BLDMENU cmd

Severity: 5 Auto Response:

Explanation

There is an error in the BLDMENU procedure. If parameter 8 is specified, the only allowed value is IGC. When IGC is specified for parameter 8, native language headings are used in the menu headings, and the input field is opened; for example, you can enter IGC characters in your command field.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8721 [alternate entry number]--Extended char code exceeds [file name] file limit

Severity: N/A Auto Response: N/A

Explanation

The extended character file (#EXT2424) is not large enough to contain the image of the specified character. The request for the character is ignored. To use this code the system operator must restore the extended character file with enough space for the character. The character must be defined by the character generator utility program.

Additional Information

If you want to use the extended ideographic character, do the following:

- Save the current file on diskette.
- Perform an IPL with current extended file delete option.
- Run the RESTEXTN procedure again with a larger extended character file size.
- After the file is restored, use the character generator utility to define the new extended character.

SYS --8722 [alternate entry number]-Extended char code undefined in [file name] file

Severity: N/A Auto Response: N/A

Explanation

This extended character image is not defined in the extended character file (#EXT2424). The request for this character is ignored. The alternate entry number is identified in the message text.

Additional Information

Use the character generator utility to define the extended character.

SYS --8723 [alternate entry number]--Extended char code filled memory

Severity: N/A Auto Response: N/A

Explanation

All the random access memory entries for this work station are being used. Although this character cannot be displayed, the character code is retained in the proper buffer position. Data entry can continue. The alternate entry number is identified in the message text.

SYS --8724 [file name] file is not restored

Severity: N/A Auto Response: N/A

Explanation

The extended character file must be restored before any extended characters can be used as input.

Additional Information

You can run the RESTEXTN procedure to restore the extended character file to disk.

SYS --8726 [printer id] - Permanent error processing extended character

Severity: N/A Auto Response: N/A

Explanation

An error occurred while processing an extended character. The printer ID where the error occurred is identified in the message text.

Enter option 2 or 3 and give the programmer the message ID (SYS--8726) and the printer ID from the message.

Additional Information

A permanent error was encountered while processing the extended character in the print data. If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: When print spooling is not using this printer, the system returns control to the program running. In most programs the job step is ended; any new data created up to this point is saved and the job can continue with the next job step. If print spooling is active, the spool writer for this printer will be stopped.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8727 [file name] file has not been restored

Severity: N/A Auto Response: N/A

Explanation

An attempt was made to use extended characters from the extended character file (#EXT2424 or #EXT1818). However, the file has not been restored.

Enter option 2 or 3 and give the programmer the message ID (SYS--8727) and the file name from the message.

Before you try this operation again use the RESTEXTN procedure to restore the file.

User Response

Option 2: When print spooling is not using this printer, the system returns control to the executing program. In most programs, the job step is ended. Any new data created up to this point is saved and the job can continue with the next job step. If print spooling is active, the spool writer for this printer will be stopped.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8728 [printer id] - Undefined extended char code in [file name] file...

Severity: N/A Auto Response: N/A

Explanation

An undefined extended character was found in the print data for the output file. The printer and the file name are given in the message text.

Do one of the following:

- Enter option 0 to continue processing. Undefined characters are replaced with blanks.
- Enter option 1 to continue processing until another undefined character is found. This character is replaced with a blank.
- Enter option 2 to return control to the program that is running. The job step is ended.
- Enter option 3 to cancel the job.

User Response

Option 0: The undefined character is replaced with a blank and processing continues. All other undefined characters that are encountered are replaced with a blank, no message is issued, and processing continues.

Option 1: The undefined character is replaced with a blank and processing continues. This message is reissued if another undefined character is encountered.

Option 2: When print spooling is not using this printer, the system returns control to the program that is running. In most programs, the job step is ended. Any new data created up to this point is saved and the job can continue with the next job step. If print spooling is active, the spool writer for this printer will be stopped.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8729 [printer id]- Extended char code exceeds [file name] file limit...

Severity: N/A Auto Response: N/A

Explanation

An extended character was found, in the print data, that is out of range of the extended character file (#EXT2424 or #EXT1818). The printer and the file name are given in the message.

Do one of the following:

- Enter option 0 to continue processing. Undefined characters are replaced with blanks.
- Enter option 1 to continue processing until another undefined character is found. This character is replaced with a blank.
- Enter option 2 to return control to the program that is running. The job step is canceled.
- Enter option 3 to cancel the job.

Additional Information

The printer identified in the message contains print data that is not in the extended character file. Before the character can be printed, the file size must be increased. Then the extended character should be added to this file by using the character generator utility.

To process the out-of-range character, do the following:

- Save the current file on diskette.
- Perform an IPL with current extended file delete again.
- Run the RESTEXTN procedure again with a larger extended character file size.
- After the file is restored, use the character generator utility to define the new extended character.

User Response

Option 0: The character is replaced with a blank and processing continues. All other out-of-range characters that are encountered are replaced with a blank, no message is issued, and processing continues.

Option 1: The character is replaced with a blank and processing continues. This message is issued again if another out-of-range character is encountered.

Option 2: When print spooling is not using this printer, the system returns control to the executing program. In most programs, the job step is ended. Any new data created up to this point is saved and the job can continue with the next job step. If print spooling is active, the spool writer for this printer will be stopped.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8731 Parameter(s) missing in STARTM or STOPM procedure

Severity: 5 Auto Response:

Explanation

There is an error in the STARTM or STOPM procedure being run. Enter option 3 and give the programmer the message ID (SYS--8731).

Additional Information

An attempt was made to run either the STARTM or STOPM procedure for the automonitor function on a communications line. However, the required parameters were not specified. The line number must be given in both the STARTM and STOPM procedures. Correct line numbers if you have the MLCA feature are 1 through 4. The correct line number if you have the SLCA feature is 1. Parameter 2 of the STARTM procedure must be either an E (EBCDIC transmission code) or an A (ASCII transmission code). Parameter 3 of the STARTM procedure must be specified as the station address. For more information on the STARTM and STOPM procedures, refer to the *System Reference* manual, SC21-9020.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8734 Invalid parameter 1 in STARTM or STOPM procedure

Severity: 5 Auto Response:

Explanation

There is an error in the STARTM or STOPM procedure being run. Enter option 3 and give the programmer the message ID (SYS--8734).

Additional Information

An attempt was made to run the STARTM or STOPM procedure. However, parameter 1 is invalid. If you have the MLCA feature, correct line numbers are 1 through 4. If you have the SLCA feature, the correct line number is 1.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8735 Invalid parameter 2 in STARTM procedure

Severity: 5 Auto Response:

Explanation

There is an error in the STARTM procedure being run. Enter option 3 and give the programmer the message ID (SYS--8735).

Additional Information

An attempt was made to run the STARTM procedure; however, parameter 2 is invalid. Parameter 2 must be E for EBCDIC or A for ASCII.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8736 NOCOPY cannot be used with CANCEL or RELEASE

Severity: 5 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--8736) and the name of the procedure you were running when this error occurred.

Additional Information

The COPYPRT procedure was specified for the user access to spool file utility program (SUASF). The NOCOPY key word parameter causes previously copied spool file entries to be displayed. However, either the CANCEL or RELEASE key word parameter was also specified in the procedure. CANCEL and RELEASE are both invalid when the NOCOPY key word is specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8737 Invalid parameter 3 in COPYPRT procedure

Severity: 3 Auto Response: 3

Explanation

There is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--8737) and the name of the procedure you were running when this error occurred.

Additional Information

Parameter 3 in the COPYPRT procedure was invalid. The allowed entries are CANCEL, RELEASE, or not given. The COPYPRT procedure was specified for the SUASF utility program.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8738 File is being used--Cannot share

Severity: 3 Auto Response: 2

Explanation

There is an error in the program you are running. Enter option 2 and give the programmer the message ID (SYS--8738) and the name of the procedure you were running when this error occurred.

Additional Information

An attempt to use a file being used by another program was not successful because the file is not specified as a shared file and therefore cannot be used by other programs running on the system at the same time.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

SYS --8739 The spool file is empty

Severity: 5 Auto Response:

Explanation

There is an error in the program you are running. Enter option 3 and give the programmer the message ID (SYS--8739) and the name of the procedure you were running when this error occurred.

Additional Information

An attempt to use the SUASF utility program to copy spool file entries to a disk file was not successful because the spool file was empty.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8740 No entry(s) for this user with forms number--[forms number]

Severity: 3 Auto Response: 3

Explanation

There is an error in the program you are running. Enter option 3 and give the programmer the message ID code (SYS--8740) and the name of the procedure you were running when this error occurred.

Additional Information

An attempt to use the SUASF utility program to copy one or more spool file entries to disk was not successful because there are no entries in the spool file that match the forms number. The forms number is identified in the message.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8742 Invalid record length in disk file

Severity: 5 Auto Response:

Explanation

There is an error in the disk file being used by the LOAD3601 procedure you are running.

Enter option 3 and give the programmer the message ID (SYS--8742) and the name of the data file you were using when this error occurred.

Do the following:

1. Make sure the file name specified in the LOAD3601 procedure is correct.
2. Make sure the correct file is on the system.
3. Reload the file using the TRANSFER procedure.
4. Run the LISTFILE procedure to check the record length in the file. The record length must be 80 to 96 bytes for the LOAD3601 procedure to use the file.
5. Run the LOAD3601 procedure again.
6. If this file has not been used to load a 3601 before, the file may contain an error. Notify your system engineer.

Additional Information

The file specified for the LOAD3601 procedure has an invalid record length. The LOAD3601 procedure cannot process records with a length of less than 80 bytes or more than 96 bytes.

Obtain a correct copy of the diskette file. Use the TRANSFER procedure to convert the diskette file to a disk file. Disable and then enable the remote system before running the LOAD3601 procedure again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8743 Error while reading file from disk

Severity: 5 Auto Response:

Explanation

There is an error in the disk file being used by the LOAD3601 procedure you are running.

Enter option 3 and give the programmer the message ID (SYS--8743) and the name of the procedure you were running when this error occurred.

Do the following:

1. Disable and then enable the system monitor session. Try to run the LOAD3601 procedure again.
2. Obtain a correct copy of the diskette file. Use the TRANSFER procedure to convert the diskette file to a disk file. Try to run the LOAD3601 procedure again.
3. Try to print the file to see if this access method works.
4. This is probably a hardware problem. Do appropriate problem determination.

Additional Information

The LOAD3601 procedure was attempting to read a record from a disk file when an error occurred.

Obtain a correct copy of the diskette file. Use the TRANSFER procedure to convert the diskette file to a disk file. Disable and then enable the remote system, then run the LOAD3601 procedure again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8744 EOF reached but all expected blocks not processed

Severity: 5 Auto Response:

Explanation

There is an error in the disk file being used by the LOAD3601 procedure you are running.

Enter option 3 and give the programmer the message ID (SYS--8744) and the name of the data file you were using when this error occurred.

Do the following:

1. Disable and then enable the system monitor session.
2. Obtain a correct copy of the diskette file. Use the TRANSFER procedure to convert the diskette file to a disk file. Make sure the complete file is converted to disk.
3. Run the LOAD3601 procedure again.

Additional Information

The file was processed by the LOAD3601 procedure; however, the expected number of blocks were not processed. Obtain a correct copy of the diskette file. Use the TRANSFER procedure to convert the diskette file to a disk file. Disable and then enable the remote location, then run the LOAD3601 procedure again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8745 Error during put operation

Severity: 5 Auto Response:

Explanation

An error occurred while running the LOAD3601 procedure. Enter option 3 and give the programmer the message ID (SYS--8745) and the name of the data file you were using when this error occurred.

Do the following:

1. Write down the numbers that appear in the upper left-hand corner of the 3604 display screen.
2. Disable and then enable the system monitor session.
3. Run the LOAD3601 procedure again.
4. If it fails again, check the numbers that appear in the upper left-hand corner of the 3604 display screen. If the numbers are the same as they were before (see step 1), there may be a hardware problem. If the numbers are not the same as they were before, there may be a communications line failure.
5. If you cannot correct this error, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

Additional Information

The LOAD3601 procedure received an abnormal return code from the 3601 controller as the result of a put operation. The abnormal return code could be the result of a 3601 controller hardware error or a communications line failure. Disable and then enable the remote system, then run the LOAD3601 procedure again.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8746 Records in file are out of sequence

Severity: 5 Auto Response:

Explanation

There is an error in the disk file being used by the LOAD3601 procedure you are running.

Enter option 3 and give the programmer the message ID (SYS--8746) and the name of the data file you were using when this error occurred.

Do the following:

1. Disable and then enable the system monitor session.
2. Obtain a correct copy of the diskette file. Use the TRANSFER procedure to convert the diskette file to a disk file. Make sure the complete file is converted to disk.
3. Run the LOAD3601 procedure again.

Additional Information

The LOAD3601 procedure was running when records in a block were found to be out of sequence. There are four records in each block and at least one record is not in sequence. Obtain a correct copy of the diskette file. Use the TRANSFER procedure to convert the diskette file to a disk file. Disable and then enable the remote system, then run the LOAD3601 procedure again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8747 Blocks in file are out of sequence

Severity: 5 Auto Response:

Explanation

There is an error in the disk file being used by the LOAD3601 procedure you are running.

Enter option 3 and give the programmer the message ID code (SYS--8747) and the name of the data file you were using when the error occurred.

Do the following:

1. Disable and then enable the system monitor session.
2. Obtain a correct copy of the diskette file. Use the TRANSFER procedure to convert the diskette file to a disk file. Make sure the complete file is converted to disk.
3. Run the LOAD3601 procedure again.

Additional Information

The LOAD3601 procedure was running when blocks in the file were found to be out of sequence. The error was found when the sequence numbers were compared to a sequence number check field. Obtain a correct copy of the diskette file. Use the TRANSFER procedure to convert the diskette file to a disk file. Disable and then enable the remote system, then run the LOAD3601 procedure again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8748 Header record not found for this record

Severity: 3 Auto Response: 3

Explanation

There is an error in the disk file being used by the LOAD3601 procedure you are running.

Enter option 3 and give the programmer the message ID (SYS--8748) and the name of the data file you were using when this error occurred.

Do the following:

1. Disable and then enable the system monitor session.
2. Obtain a correct copy of the diskette file. Use the TRANSFER procedure to convert the diskette file to a disk file. Make sure the complete file is converted to disk.
3. Make sure you are using the correct file name when you run the LOAD3601 procedure again.

Additional Information

The LOAD3601 procedure searched all records for a header record and did not find one. The header record is identified by a hexadecimal FFFF in positions 17 and 18. Obtain a correct copy of the diskette file. Use the TRANSFER procedure to convert the diskette file to a disk file. Disable and then enable the remote system, then run the LOAD3601 procedure again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8749 Attempt to acquire system monitor unsuccessful

Severity: 5 Auto Response:

Explanation

An error occurred while running the LOAD3601 procedure. Enter option 3 and give the programmer the message ID (SYS--8749) and the name of the procedure you were running when this error occurred.

Do the following:

1. Check the 3600 controller to see if the starter diskette has been IPLed.
2. You should disable and then enable the subsystem again with the system monitor session.
3. Run the LOAD3601 procedure again.

Additional Information

The LOAD3601 procedure attempted to acquire the system monitor session, but the attempt was unsuccessful. The session could already be in use by another program or the subsystem could be enabled for other than a system monitor session. Disable and then enable the remote system, then run the LOAD3601 procedure again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8750 LOAD3601 proc complete--3601 successfully loaded...

Severity: 3 Auto Response: 0

Explanation

This message is for your information. The LOAD3601 procedure successfully transmitted a load image to the 3601 controller. Enter option 0 to continue.

User Response

Option 0: The job continues.

SYS --8751 Unsuccessful load of 3601 controller

Severity: 5 Auto Response:

Explanation

The 3601 controller sent an abnormal return code to the LOAD3601 procedure.

Enter option 3 and give the programmer the message ID (SYS--8751) and the name of the procedure you were running when this error occurred.

Do the following:

1. Disable and then enable the system monitor session.
2. Try to run the LOAD3601 procedure again.
3. Specify a different location name parameter in the LOAD3601 procedure (if a different location is available). Run the LOAD3601 procedure. If this LOAD3601 procedure is successful, there may be a hardware problem on the first 3601 controller.
4. Use the TRANSFER procedure to convert the diskette file to a disk file, then try loading the LOAD3601 procedure again.

Additional Information

The LOAD3601 procedure sent a completion message of hexadecimal 0588 to the 3601 controller; however, a message other than the expected acknowledgement message of hexadecimal 0581 was received from the controller.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8752 Waiting for response from 3601

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. The 3601 controller is not ready to receive data from the System/36. Possible causes are:

- The 3601 controller diskette drive door must be opened and closed (be sure correct diskette is installed) before the LOAD3601 procedure can continue.

  Note: Be sure the correct diskette is inserted. If the correct diskette is not inserted, data will be overlaid.
- An incorrect diskette in the 3601.
- A message that requires a response.

No further operator response is required.

SYS --8753 LOAD3601 image is being transmitted

Severity: N/A Auto Response: N/A

Explanation

The first image has been sent and the rest should follow. This is an informational message and no action is required.

SYS --8755 [remote system name]--LWS [logical work station id] sign-on failed--invalid user ID

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. No further operator action is required.

Additional Information

An operator attempted to sign on to the System/36 SSP-ICF finance subsystem from a logical work station (LWS) attached to the finance controller. The sign-on attempt failed because the operator specified an invalid ID. The remote system name and the logical work station ID are identified in the message. The operator at the finance terminal must sign on with an allowed user ID.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8756 [remote system name]--LWS [logical work station id] sign-on failed--invalid library

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. No further operator action is required.

Additional Information

An operator tried to sign on to the System/36 SSP-ICF finance subsystem from a logical work station (LWS) attached to the finance controller. The sign-on attempt failed because the operator specified an invalid library. The remote system name and the logical work station ID are identified in the message. The operator at the finance terminal must sign on with an existing library name.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8757 [remote system name]--LWS [logical work station id] sign-on failed--invalid password

Severity: N/A Auto Response: N/A

Explanation

This message is for your information only.

An operator tried to sign on the System/36 finance subsystem from a logical work station (LWS) attached to the finance controller. The sign-on attempt failed because the operator specified an invalid password. The remote system name and the logical work station ID are identified in the message. The operator at the finance terminal must sign on with an allowed password.

If this error continues to occur and the operator's password is correct, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8758 [remote system name]--LWS [logical work station id] user unauthorized to access libr

Severity: N/A Auto Response: N/A

Explanation

This is an informational message.

Additional Information

An operator tried to sign on to the System/36 SSP-ICF finance subsystem from a logical work station (LWS) attached to the finance controller. The sign-on attempt failed because the operator is not allowed to use the specified library, or a user list does not exist for the specified library. The remote system name and the logical work station ID are identified in the message.

Do the following:

1. Make sure the library name was entered correctly. If not, correct it and try to sign on again.
2. Have your security officer add this ID to the list of IDs allowed to use this library.
3. If this user is allowed to use this library and they still cannot sign on, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8759 [remote system name]--LWS [logical work station id] user authorized menu input only

Severity: N/A Auto Response: N/A

Explanation

This is an informational message.

Additional Information

An operator tried to sign on to the System/36 SSP-ICF finance subsystem from a logical work station (LWS) attached to the finance controller. The sign-on attempt failed because the operator is allowed to enter menu input only. The remote system name and the logical work station ID are identified in the message.

Do the following:

1. Have your security officer change the user's profile to allow input other than menu input.
2. If you are allowed to enter library input and you still cannot sign on, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8761 [remote system name]--ACTLU cmd failed--LWS [logical work station id] not activated

Severity: N/A Auto Response: N/A

Explanation

Do the following:

1. Find out how many logical work stations are configured.
2. Find out how many subsystems are configured for system monitor sessions.
3. Make these two numbers the same as corresponding numbers on the remote controller.
4. Disable and then enable the subsystem.
5. If the error occurs again, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

Additional Information

The System/36 SSP-ICF finance subsystem attempted to activate a logical work station (LWS) by sending an ACTLU (activate logical unit) command to the remote system. The remote system returned a negative or invalid response and did not activate the logical work station. This error probably occurred because more logical work stations are configured for the System/36 SSP-ICF finance subsystem location than are configured in the finance

controller load image. The remote system name and the logical work station ID are identified in the message.

SYS --8762 [remote system name]--BIND cmd failed--LWS [logical work station id] not activated

Severity: N/A Auto Response: N/A

Explanation

Disable and then enable the subsystem.

Additional Information

The System/36 SSP-ICF finance subsystem tried to establish a communications session with a logical work station (LWS) by sending a bind command to the remote system. The remote system returned a negative response and did not activate the logical work station. The remote system name and the logical work station ID are identified in the message.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, call for software service.

SYS --8763 [remote system name]--SDT cmd failed--LWS [logical work station id] not activated

Severity: N/A Auto Response: N/A

Explanation

Disable and then enable the subsystem.

Additional Information

The System/36 SSP-ICF finance subsystem tried to establish communications with a logical work station (LWS) by sending an SDT (start data traffic) command to the remote system. The remote system returned a negative response and did not activate the logical work station. The remote system name and the logical work station ID are identified in the message.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8764 [remote system name]--Connection failure...

Severity: 3 Auto Response: 1

Explanation

Communication between the System/36 SSP-ICF finance subsystem and the remote system name identified in the message has been interrupted. All sessions to the system are ended.

If this message is issued with options, you can attempt to establish communications again. Check the modems at both systems to see if they are connected properly. Find out if the remote system is ready to begin communicating. If it is ready, enter option 0 or 1. If it is not ready, enter option 1 or 2.

If this message is issued without options, the remote system has been disabled. Try to enable the system again.

For more information on correcting this error, perform online communications problem determination procedures.

User Response

Option 0: Enable the remote system again without delayed entry. If the remote system does not respond, it will be disabled.

Option 1: Enable the remote system again with delayed entry. The system will be monitored until it responds, or until the operator disables the remote system.

Option 2: Disable the remote system.

SYS --8765 [remote system name]--Auto recovery in process

Severity: N/A Auto Response: N/A

Explanation

Communication between the System/36 SSP-ICF finance subsystem and the remote system name identified in the message has been interrupted. All sessions to that system are ended.

Additional Information

The configuration for the System/36 SSP-ICF finance subsystem location has automatic recovery specified, and an enable with delayed entry is being performed again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8766 [remote system name]--Subsystem error--connection terminated

Severity: N/A Auto Response: N/A

Explanation

The System/36 SSP-ICF finance subsystem sent a command to the remote system identified in the message. The remote system returned a negative response when a positive response was expected. The negative response caused the finance subsystem to be disabled. Enable the finance subsystem and try again.

Additional Information

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8767 [remote system name]--PU activation failure

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. No further operator action is required.

Additional Information

The System/36 SSP-ICF finance subsystem attempted to enable the remote system by sending it an ACTPU (activate physical unit) command. The remote system returned a negative response and was not enabled. The remote system name is identified in the message.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8768 [remote system name]--Subsystem error--LWS [logical work station id] deactivated

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. No further operator action is required.

Additional Information

The System/36 SSP-ICF finance subsystem sent a command to the remote system. The remote system returned a negative response when a positive response was expected. This response caused the logical work station (LWS) to be deactivated. The

remote system name and the logical work station ID are identified in the message.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8769 [remote system name]--Subsystem error -- dump taken

Severity: N/A Auto Response: N/A

Explanation

This is an informational message.

Additional Information

A System/36 SSP-ICF finance subsystem error caused a task dump to be taken. Message SYS--8766 or SYS--8768 will follow this message to define the action that was taken in response to the error. The remote system name is identified in the message.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8770 [remote system name]--Enable failed. Line is being closed

Severity: N/A Auto Response: N/A

Explanation

This is an informational message.

Wait for the line to close and then try to enable again. If you cannot correct this error, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

Additional Information

The System/36 SSP-ICF finance subsystem attempted to enable the remote system identified in the message. The enable attempt failed because the communications line was being closed.

SYS --8771 [remote system name]--Invalid XID information received

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. No further operator action is required.

Additional Information

The System/36 SSP-ICF finance subsystem received a response from the remote system identified in the message; however, the XID (exchange station identification) specified in the configuration for the System/36 SSP-ICF finance subsystem location is different from the XID returned by the identified remote system.

If the received XID is correct, use the CNFIGICF procedure to change the configuration record. Try to enable the subsystem again. If the received XID is incorrect, the remote system's XID has been changed or you are trying to communicate with the wrong remote system.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8772 [remote system name]--Connection terminated normally

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. No further operator action is required.

Additional Information

The remote system identified in the message has completed a normal disable.

SYS --8773 [remote system name]--Connection attempt has failed

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. No further operator action is required.

Additional Information

The System/36 SSP-ICF finance subsystem could not establish communication with the remote system identified in the message. The remote system was disabled because delayed entry was not specified in the System/36 SSP-ICF finance subsystem configuration for this remote system.

If the remote system is ready to start, try to enable again. If the remote system is not ready to start, you can change the configuration record to allow delayed entry or wait until the remote system is ready to start.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8774 [remote system name]--Acquire failed. Requested LWS ID inactive

Severity: N/A Auto Response: N/A

Explanation

Try the program again after a few minutes. If this error occurs again, notify the programmer responsible for maintaining this job, and give the programmer the message ID (SYS--8774).

Additional Information

Your program issued an acquire operation in an attempt to start a session with a logical work station at the remote system identified in the message. However, the acquire operation failed because the requested logical work station is not active.

Do the following:

1. Check to see if the logical work station you want to acquire is configured correctly. Make sure the requested logical work station has finished the start up process. Use the CNFIGICF procedure to verify your subsystem's configuration.
2. Make sure you have signed on to the work station.
3. Correct any configuration errors and disable and then enable the subsystem.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8775 [remote system name]--Session error--data exceeds user buffer

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. No further operator action is required.

Additional Information

The amount of data received from a logical work station exceeds the amount the user buffer can receive. The remote system is identified in the message.

The maximum size of this buffer is 512 bytes. The subsystem has received more than 512 bytes of data. The problem is in the amount of data received not in the size of the buffer.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8776 [remote system name]--Session error--user protocol error

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. No further operator action is required.

Additional Information

A protocol error was detected while the System/36 SSP-ICF finance subsystem was communicating with the remote system identified in the message.

The program running on the System/36 is *out of sync* with the program on the system to which you are communicating. One of the programs may be trying to end the session with data still waiting to be processed. A protocol error may have been detected while processing data from the remote system. This protocol error was sent to the System/36 on the next operation. Use the ICFDEBUG procedure to try to correct this error. For more information about the ICFDEBUG procedure, refer to the *System Reference* manual, SC21-9020.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, call for software service.

SYS --8777 [remote system name]--Subsystem error--dump not taken

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. No further operator action is required.

Additional Information

A System/36 SSP-ICF finance subsystem error caused a system dump to be attempted; however, the dump could not be taken. Message SYS--8776 or SYS--8768 will follow this message to define the action that was taken in response to the error. The remote system name is identified in the message.

If the error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8778 [remote system name]--Acquire failure--requested LWS ID in use

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. No further operator action is required.

Additional Information

Your program requested a session with a logical work station identification (LWS ID) that is already in use. You can wait for an EOS (end-of-session) for the logical work station requested and try again or you can acquire another logical work station.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8779 [remote system name]--Connection established

Severity: N/A Auto Response: N/A

Explanation

An ENABLE procedure was entered to start communication with a remote system. The link has been established, and application programs may acquire sessions. The remote system name is given in the message.

No further operator action is required.

SYS --8780 [remote system name]--Permanent SDLC/X.25 hardware error

Severity: N/A Auto Response: N/A

Explanation

An SDLC/X.25 hardware error occurred, which ended communication to the remote system identified in the message.

No operator response is required. The remote system may be enabled after the cause of the hardware error is found and corrected.

Additional Information

A permanent SDLC/X.25 hardware error was passed to the finance subsystem. All active sessions are stopped, and the communication link is ended. The remote system name associated with this subsystem is given in the message.

If this error continues to occur, perform link level problem determination to determine the cause of the problem.

SYS --8781 [remote system name]--Waiting for connection

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. No further operator action is required.

Additional Information

When an ENABLE command is entered at the System/36 on a nonswitched line, this message is displayed for each remote system that was configured as delayed entry. The remote system is given in the message. When a remote system ends communication in a nonswitched communication environment, this message is displayed if slow poll was included in the subsystem configuration.

SYS --8782 Subsystem and system configured line type conflict...

Severity: 3 Auto Response: 2

Explanation

An error was found during the enable of the SSP-ICF finance subsystem. The communications line specified when the SSP-ICF finance subsystem was configured is different from the communications line that is configured for the system.

Use the ALTERCOM or SETCOMM procedure to change the line configuration for the system to match the subsystem configuration or use the CNFIGICF procedure to change the line configuration for the subsystem to match the system configuration. Try to enable again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The enable request and the job step are ended. Data created up to this step is saved and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8783 [subsystem name]--Subsystem terminated abnormally

Severity: N/A Auto Response: N/A

Explanation

A condition has caused the SSP-ICF finance subsystem to go to end of job abnormally. Try to enable the subsystem again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8784 [remote system name]--This location terminated abnormally

Severity: N/A Auto Response: N/A

Explanation

The SSP-ICF finance subsystem abnormally ended the enable of the remote system identified in the message. Try to enable the remote system again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8785 Attempt to enable duplicate station address

Severity: N/A Auto Response: N/A

Explanation

An unsuccessful attempt was made to enable a remote system. Another SSP-ICF configuration is active on this line and one of the remote system addresses in the active subsystem matches one in the configuration being enabled, or a remote work station address defined for the line is the same.

Enter option 2 and give the programmer the message ID (SYS--8785).

Additional Information

Either the station address is already enabled or the one you are trying to enable will have to be changed. The CNFIGSSP procedure can be used to change the remote work station location. The CNFIGICF procedure can be used to change the SSP-ICF Finance subsystem location name. For more information, refer the appropriate subsystem reference manual for the subsystem you are using.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The enable request and the job step are ended. Data created up to this step is saved and the job can continue with the next job step.

SYS --8786 Allocate failed for the communication line...

Severity: N/A Auto Response: N/A

Explanation

An attempt was made to allocate the requested communications line during the enabling of the SSP-ICF finance subsystem using SDLC. However, the requested line is not available at this time.

Make sure no one else is using the line. Enter option 1 to try to allocate the communications line again or enter option 2 and give the programmer the message ID (SYS--8786).

Additional Information

The allocate may have failed for one of the following reasons: line already in use, CSB freed, line not supported, communications on this line are ending, or a nonsharable resource on a 5364 System Unit is currently being used by another task.

- Asynchronous communications is currently allocated on another line.
- LAN line 10 is currently allocated.

If you have any questions about this problem, call for software service.

User Response

Option 1: Select this option to try to allocate the communications line again.

Option 2: The enable request and the job step are ended. Data created up to this step is saved and the job can continue with the next job step.

SYS --8800 Option value entered is invalid--must be 1, 2, 3, 4, or 5

Severity: 5 Auto Response:

Explanation

An error was found while running the MCSCONV procedure. An entry was given that was not allowed for the Multinational Character Set Conversion Utility display. Allowed entries are 1, 2, and 3.

Do one of the following:

- Enter option 1 to correct the entry.
- Enter option 3 and give the programmer the message ID (SYS--8800).

User Response

Option 1: The previous display is reissued and you may enter a correct option number.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8801 Conversion option entered is invalid

Severity: 5 Auto Response:

Explanation

An error was found while running the MCSCONV procedure. A conversion option that was not allowed was given on the library members display prompt. Allowed entries are:

1	Library directory
2	Copy
3	Copy and run
4	Run
5	End

Do one of the following:

- Enter option 1 to correct the entry.
- Enter option 3 and give the programmer the message ID (SYS--8801).

User Response

Option 1: The previous display is reissued and you may enter a correct option number.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8802 Library type entered is invalid--must be P or S

Severity: 5 Auto Response:

Explanation

An error was found while running the MCSCONV procedure. An entry that was not allowed was given for the library type. Allowed entries are p or s.

Do one of the following:

- Enter option 1 to correct the entry.
- Enter option 3 and give the programmer the message ID (SYS--8802).

User Response

Option 1: The previous display is reissued and you may enter a correct option number.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8803 Library name does not exist

Severity: 5 Auto Response:

Explanation

An error was found while running the MCSCONV procedure. The library name you entered does not exist.

Do one of the following:

- Enter option 1 to correct the entry.
- Enter option 3 and give the programmer the message ID (SYS--8803).

User Response

Option 1: The previous display is reissued and you may enter a correct option number.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8804 Invalid member type in file entry

Severity: 5 Auto Response:

Explanation

An error was found while running the MCSCONV procedure. A source entry that was not allowed was given for the Member type in the file prompt. Allowed entries are:

1	RPG
2	Procedure
3	Message
4	Menu
5	Screen
6	Sort
7	WSU
8	Other

Do one of the following:

- Enter option 1 to correct the entry.
- Enter option 3 and give the programmer the message ID (SYS--8804).

User Response

Option 1: The previous display is reissued and you may enter a correct option number.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8805 An invalid national language was specified

Severity: 5 Auto Response:

Explanation

An error was found while running the MCSCONV procedure. A national language was given that was not allowed for the National Language prompt. Allowed entries are:

USA	Italy
Germany	Japan
Belguim	Portugal
Brazil	Spain
Canada	Spanish
Denmark	UK
Finland	Other (user supplied)
France	

Do one of the following:

- Enter option 1 to correct the entry.
- Enter option 3 and give the programmer the message ID (SYS--8805).

User Response

Option 1: The previous display is reissued and you may enter a correct option number.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8806 Invalid conversion option--must be 1 or 2

Severity: 5 Auto Response:

Explanation

An error was found while running the MCSCONV procedure. An entry that is not allowed was given for the Conversion Option prompt. Allowed entries are 1 (national to MCS) and 2 (MCS to national).

Do one of the following:

- Enter option 1 to correct the entry.
- Enter option 3 and give the programmer the message ID (SYS--8806).

User Response

Option 1: The previous display is reissued and you may enter the correct option number.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8807 List sensitive records option not N or Y

Severity: 5 Auto Response:

Explanation

An error was found while running the MCSCONV procedure. An entry was given that is not allowed for the List Sensitive Records prompt. Allowed entries are N (No) and Y (Yes).

Do one of the following:

- Enter option 1 to correct the entry.
- Enter option 3 and give the programmer the message ID (SYS--8807).

User Response

Option 1: The previous display is reissued and you may enter a correct option number.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8808 Count sensitive records option not N or Y

Severity: 5 Auto Response:

Explanation

An error was found while running the MCSCONV procedure. An entry was given that was not allowed for the Count Sensitive Records prompt. Allowed entries are N (No) and Y (Yes).

Do one of the following:

- Enter option 1 to correct the entry.
- Enter option 3 and give the programmer the message ID (SYS--8808).

User Response

Option 1: The previous display is reissued and you may enter a correct option number.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8809 Modify sensitive records option not N or Y

Severity: 5 Auto Response:

Explanation

An error was found while running the MCSCONV procedure. An entry was given that is not allowed for the Modify Sensitive statements option. Allowed entries are N (No) and Y (Yes).

Do one of the following:

- Enter option 1 to correct the entry.
- Enter option 3 and give the programmer the message ID (SYS--8809).

User Response

Option 1: The previous display is reissued and you may enter a correct option number.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8810 LIST, COUNT, and MODIFY options are all no

Severity: 5 Auto Response:

Explanation

The LIST, COUNT, and MODIFY sensitive statements options were specified as no (N) on the displayed prompts. At least one of the three options must be specified as yes (Y).

Do one of the following:

- Enter option 1 if you want to enter an allowed value.
- Enter option 3 and give the programmer the message ID (SYS--8810).

User Response

Option 1: The previous display is reissued. You may enter a correct response and continue.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8811 The file does not exist

Severity: 5 Auto Response:

Explanation

The file specified for conversion does not exist. The library name specified on the Library Members prompt may have been incorrect.

Do one of the following:

- Enter option 1 if you want to enter an allowed value.
- Enter option 3 and give the programmer the message ID (SYS--8811).

User Response

Option 1: The previous display is reissued. You may enter the correct value.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8812 [file name]--Invalid start scan value

Severity: 5 Auto Response:

Explanation

An error was found while running the MCSCONV procedure for the file identified in the message.

Enter option 3 and give the programmer the message ID (SYS--8812).

Additional Information

An incorrect start scan value was given for data file conversion. The start scan value must be greater than zero and less than or equal to the record length of the data file being converted.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8813 [file name]--Invalid end scan value

Severity: 5 Auto Response:

Explanation

An error was found while running the MCSCONV procedure for the file identified in the message.

Enter option 3 and give the programmer the message ID (SYS--8813).

Additional Information

An incorrect end scan value was given for data file conversion. The end scan value must be greater than or equal to the start scan value and less than or equal to the record length of the data file being converted.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8814 The Member name prompt is blank

Severity: 5 Auto Response:

Explanation

The member name prompt for the library members display is blank. A member name, partial name of a group of members, or ALL must be specified.

Do one of the following:

- Enter option 1 if you want to enter an allowed value.
- Enter option 3 and give the programmer the message ID (SYS--8814).

User Response

Option 1: The previous display is reissued. You may enter a correct value and continue.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8815 [message number]--Message does not exist in message member

Severity: 5 Auto Response:

Explanation

You tried to find the message number identified in the message, but it does not exist in the message member. Either #MN#M1 has been changed, or the user-supplied conversion tables in #MN#M2 were not created.

Enter option 3 and give the programmer the message ID (SYS--8815) and the message number identified in the message.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8816 The File name prompt is blank

Severity: 5 Auto Response:

Explanation

The file name prompt is blank. A file name must be specified when the library members are to be converted, or when the data file conversion option is selected.

Do one of the following:

- Enter option 1 if you want to enter an allowed file name.
- Enter option 3 and give the programmer the message ID (SYS--8816).

User Response

Option 1: The previous display is reissued. You may enter a file name and continue.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8817 Invalid utility control stmt for #MNER program

Severity: 5 Auto Response:

Explanation

If you are running an IBM procedure, there is an error in the procedure. If you are running your own procedure or entering OCL statements from the keyboard, you are incorrectly using a program that should only be used by IBM procedures.

Enter option 3 and give the programmer the message ID (SYS--8817).

Additional Information

The #MNER program is called by the #MNER procedure. The procedure is included with the MCSCU procedures to issue messages. ERR and END are the only statements allowed.

If you are running an IBM procedure, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8818 A file with the specified date was not found

Severity: 5 Auto Response:

Explanation

An incorrect creation date was specified for the file.

Do one of the following:

- Enter option 1 if you want to enter a correct value.
- Enter option 3 and give the programmer the message ID (SYS--8818).

User Response

Option 1: The previous display is reissued. You may enter a correct response and continue.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8819 The Document name prompt is blank

Severity: 5 Auto Response:

Explanation

A document name must be specified.

Do one of the following:

- Enter Option 1 if you want to enter a document name.
- Enter Option 3 and give the programmer the message ID (SYS--8819).

User Response

Option 1: The previous display is reissued. You may enter a correct response and continue.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8820 The Folder name prompt is blank

Severity: 5 Auto Response:

Explanation

A folder name must be specified.

Do one of the following:

- Enter Option 1 if you want to enter an allowed folder name.
- Enter Option 3 and give the programmer the message ID (SYS--8820).

User Response

Option 1: The previous display is reissued. You may enter a correct response and continue.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8821 The Folder does not exist

Severity: 5 Auto Response:

Explanation

The folder specified for conversion was not found.

Do one of the following:

- Enter Option 1 if you want to select a different folder name.
- Enter Option 3 and give the programmer the message ID (SYS--8821).

User Response

Option 1: The previous display is reissued. You may enter a correct response and continue.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8822 The Dictionary name prompt is blank

Severity: 5 Auto Response:

Explanation

A dictionary name must be specified.

Do one of the following:

- Enter Option 1 if you want to enter an allowed dictionary name.
- Enter Option 3 and give the programmer the message ID (SYS--8822).

User Response

Option 1: The previous display is reissued. You may enter a correct response and continue.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8823 The Dictionary does not exist

Severity: 5 Auto Response:

Explanation

The dictionary specified for conversion was not found.

Do one of the following:

- Enter Option 1 if you want to select a different dictionary name.
- Enter Option 3 and give the programmer the message ID (SYS--8823).

User Response

Option 1: The previous display is reissued. You may enter a correct response and continue.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8824 Cannot use MCSCU on double-byte system

Severity: 5 Auto Response:

Explanation

The multinational character set conversion utility cannot be run on a double-byte system.

- Enter option 3 and give the programmer the message ID (SYS--8824).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8825 [document name]-- is not a DW/36 document

Severity: 5 Auto Response:

Explanation

The document specified is not a DW/36 text document.

Do one of the following:

- Enter option 0 if you want to continue. This document will not be converted.
- Enter option 3 and give the programmer the message ID (SYS--8825).

User Response

Option 0: If the user selected more than one document, the remaining documents will be converted. If the user selected only one document, the conversion utility will end.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8826 Convert folder description option not N or Y

Severity: 5 Auto Response:

Explanation

An error was found while running the MCSCONV procedure. An entry was given that is not allowed for the Convert Folder Description prompt. Allowed entries are N (No) and Y (Yes).

Do one of the following:

- Enter option 1 to correct the entry.
- Enter option 3 and give the programmer the message ID (SYS--8826).

User Response

Option 1: The previous display is reissued. You may enter a correct response and continue.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8827 [document name]-- This document not found

Severity: 5 Auto Response:

Explanation

This document was not found.

Do one of the following:

- Enter option 1 if you want to select a different document name.
- Enter option 3 and give the programmer the message ID (SYS--8827).

User Response

Option 1: The previous display is reissued. You may enter a correct response and continue.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8842 DEFINEPN cannot be evoked or placed on the JOBQ.

Severity: 5 Auto Response:

Explanation

The DEFINEPN procedure has been either evoked or placed on the job queue. This is not allowed because this procedure is interactive, which requires a display station operator.

SYS --8845 [location name]--Record separator and transparency conflict

Severity: 3 Auto Response: 3

Explanation

An acquire operation was issued to the BSCEL subsystem associated with the location name identified in the message. However, the acquire operation was rejected because both record separator mode and transparent mode were specified. Record separator mode and transparent mode are mutually exclusive.

If this failure occurred when the BSCEL subsystem received a procedure start request, this message is logged to the history file only. Message SYS--8860 may be sent to the remote system depending on what type of procedure start request was received.

Give the programmer the message identification code (SYS--8845).

Additional Information

This message may be the result of return code 8289 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options may not be issued with this message. If no options are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8846 [location name]--Record separator and ITB mode conflict

Severity: 3 Auto Response: 3

Explanation

An acquire operation was issued to the BSCEL subsystem associated with the location name identified in the message. However, the acquire operation was rejected because both record separator mode and ITB mode were specified. Record separator mode and ITB mode are mutually exclusive.

If this failure occurred when the BSCEL subsystem received a procedure start request, this message is logged to the history file only. Message SYS--8861 may be sent to the remote system depending on what type of procedure start request was received.

Give the programmer the message ID (SYS--8846).

Additional Information

This message may be the result of return code 828A for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options may not be issued with this message. If no options are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8847 [location name]--The record length exceeds the block length

Severity: 3 Auto Response: 3

Explanation

An acquire operation was issued to the BSCEL subsystem associated with the location name identified in the message. However, the acquire operation was rejected because the specified maximum user record length is larger than the specified block length. Maximum user record length cannot exceed block length.

If this failure occurred when the BSCEL subsystem received a procedure start request, this message is logged to the history file only. Message SYS--8862 may be sent to the remote system depending on what type of procedure start request was received.

Give the programmer the message ID (SYS--8847).

Additional Information

This message may be the result of return code 828B for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options may not be issued with this message. If no options are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8848 [location name]--3740 multiple files and ITB mode conflict

Severity: 3 Auto Response: 3

Explanation

An acquire operation was issued to the BSCEL subsystem associated with the location name identified in the message.

However, the acquire operation was rejected because both 3740 multiple files and ITB mode were specified. 3740 multiple files and ITB mode are mutually exclusive.

If this failure occurred when the BSCEL subsystem received a procedure start request, this message is logged to the history file only. Message SYS--8859 may be sent to the remote system depending on what type of procedure start request was received.

Give the programmer the message ID (SYS--8848).

Additional Information

This message may be the result of return code 828C for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options may not be issued with this message. If no options are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8849 [location name]--Blank compression and ITB mode conflict

Severity: 3 Auto Response: 3

Explanation

An acquire operation was issued to the BSCEL subsystem associated with the location name identified in the message. However, the acquire operation was rejected because both blank compression and ITB mode were specified. Blank compression and ITB mode are mutually exclusive.

If this failure occurred when the BSCEL subsystem received a procedure start request, this message is logged to the history file only. Message SYS--8858 may be sent to the remote system depending on what type of procedure start request was received.

Give the programmer the message ID (SYS--8849).

Additional Information

This message may be the result of return code 828D for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options may not be issued with this message. If no options are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8850 [location name]--Blank truncation and ITB mode conflict

Severity: 3 Auto Response: 3

Explanation

An acquire operation was issued to the BSCEL subsystem associated with the location name identified in the message. However, the acquire operation was rejected because both blank truncation and ITB mode were specified. Blank truncation and ITB mode are mutually exclusive.

If this failure occurred when the BSCEL subsystem received a procedure start request, this message is logged to the history file only. Message SYS--8857 may be sent to the remote system depending on what type of procedure start request was received.

Give the programmer the message ID (SYS--8850).

Additional Information

This message may be the result of return code 828E for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options may not be issued with this message. If no options are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8851 [location name]--Block length is required with data format

Severity: 3 Auto Response: 3

Explanation

An acquire operation was issued to the BSCEL subsystem associated with the location name identified in the message. However, the acquire operation was rejected because a zero block length was specified when the user program was using record separator mode, ITB mode, blank compression, or blank truncation. A non-zero block length is required when using any of these modes.

If this failure occurred when the BSCEL subsystem received a procedure start request, this message is logged to the history file only. Message SYS--8856 may be sent to the remote system depending on what type of procedure start request was received.

Give the programmer the message ID (SYS--8851).

Additional Information

This message may be the result of return code 828F for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options may not be issued with this message. If no options are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8852 [location name]--Transparency and compression conflict

Severity: 3 Auto Response: 3

Explanation

An acquire operation was issued to the BSCEL subsystem associated with the location name identified in the message. However, the acquire operation was rejected because both transparency mode and blank compression were specified. Transparency mode and blank compression are mutually exclusive.

If this failure occurred when the BSCEL subsystem received a procedure start request, this message is logged to the history file only. Message SYS--8855 may be sent to the remote system depending on what type of procedure start request was received.

Give the programmer the message ID (SYS--8852).

Additional Information

This message may be the result of return code 8290 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options may not be issued with this message. If no options are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8853 [location name]--Output invalid with transparent-ITB mode

Severity: 3 Auto Response: 3

Explanation

An output operation was issued to the BSCEL subsystem associated with the location name identified in the message. However, the output operation was rejected because transparent-ITB mode was specified. Output operations are invalid with transparent-ITB mode.

Give the programmer the message ID (SYS--8853).

Additional Information

This message may be the result of return code 833C for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Data created up to this step is saved and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options may not be issued with this message. If no options are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8854 [location name]--Record received exceeds max record length

Severity: 3 Auto Response: 3

Explanation

The BSCEL subsystem associated with the location name identified in the message text received a data record from the remote system that exceeded specified maximum user record length.

Give the programmer the message ID (SYS--8854).

Additional Information

This message may be the result of return codes 81B8, or 81B9 for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of this error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options may not be issued with this message. If no options are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8855 Transparent mode and blank compression conflict

Severity: N/A Auto Response: N/A

Explanation

There is an error in a program you are running. Give the programmer the message ID (SYS--8855).

Additional Information

This message was sent from the remote System/36 or System/34. The remote system received a procedure start request to initiate an SSP-ICF session using transparent mode and blank compression; however, the procedure was not started because transparent mode and blank compression are mutually exclusive.

Correct your program to send a procedure start request that does not specify both transparency and blank compression.

A corresponding message, SYS--8852, is logged to the remote System/36 or System/34 history file.

SYS --8856 Block length is required with data format

Severity: N/A Auto Response: N/A

Explanation

There is an error in a program you are running. Give the programmer the message ID (SYS--8856).

Additional Information

This message was sent from the remote System/36 or System/34. The remote system received a procedure start request to initiate an SSP-ICF session using record separator mode, ITB mode, blank compression, or blank truncation. However, the procedure was not started because a zero block length was specified. A nonzero block length is required when using any of these modes or operations.

Correct your program to send a procedure start request that specifies a nonzero block length.

A corresponding message, SYS--8851, is logged to the remote System/36 or System/34 history file.

SYS --8857 Blank truncation and ITB mode conflict

Severity: N/A Auto Response: N/A

Explanation

There is an error in a program you are running. Give the programmer the message ID (SYS--8857).

Additional Information

This message was sent from the remote System/36 or System/34. The remote system received a procedure start request to initiate an SSP-ICF session using both blank truncation and ITB mode. However, the procedure was not started because blank truncation and ITB mode are mutually exclusive.

Correct your program to send a procedure start request that does not specify both blank truncation and ITB mode.

A corresponding message, SYS--8850, is logged to the remote System/36 or System/34 history file.

SYS --8858 Blank compression and ITB mode conflict

Severity: N/A Auto Response: N/A

Explanation

There is an error in a program you are running. Give the programmer the message ID (SYS--8858).

Additional Information

This message was sent from the remote System/36 or System/34. The remote system received a procedure start request to initiate an SSP-ICF session using both blank compression and ITB mode. However, the procedure was not started because blank compression and ITB mode are mutually exclusive.

Correct your program to send a procedure start request that does not specify both blank compression and ITB mode.

A corresponding message, SYS--8849, is logged to the remote System/36 or System/34 history file.

SYS --8859 3740 multiple files and ITB mode conflict

Severity: N/A Auto Response: N/A

Explanation

There is an error in a program you are running. Give the programmer the message ID (SYS--8859).

Additional Information

This message was sent from the remote System/36 or System/34. The remote system received a procedure start request with ITB mode specified. However, the procedure was not started because 3740 multiple files is configured on the remote System/34. 3740 multiple files and ITB mode are mutually exclusive.

Correct your program to send a procedure start request that does not specify ITB mode, or have the remote system not use 3740 multiple files.

A corresponding message, SYS--8848, is logged to the remote System/36 or System/34 history file.

SYS --8860 Record separator and transparent modes conflict

Severity: N/A Auto Response: N/A

Explanation

There is an error in a program you are running. Give the programmer the message ID (SYS--8860).

Additional Information

This message was sent from the remote System/36 or System/34. The remote system received a procedure start request to initiate an SSP-ICF session using both record separator mode and transparent mode. However, the procedure was not started because record separator mode and transparent mode are mutually exclusive.

Correct your program to send a procedure start request that does not specify both a record separator and transparency.

A corresponding message, SYS--8845, is logged to the remote System/36 or System/34 history file.

SYS --8861 Record separator mode and ITB mode conflict

Severity: N/A Auto Response: N/A

Explanation

There is an error in a program you are running. Give the programmer the message ID (SYS--8861).

Additional Information

This message was sent from the remote System/36 or System/34. The remote system received a procedure start request to initiate an SSP-ICF session using both record separator mode and ITB mode. However, the procedure was not started because record separator mode and ITB mode are mutually exclusive.

Correct your program to send a procedure start request that does not specify both a record separator and ITB mode.

A corresponding message, SYS--8846, is logged to the remote System/36 or System/34 history file.

SYS --8862 The record length exceeds the block length

Severity: N/A Auto Response: N/A

Explanation

There is an error in a program you are running. Give the programmer the message ID (SYS--8862).

Additional Information

This message was sent from the remote System/36 or System/34. The remote system received a procedure start request to initiate an SSP-ICF session. However, the procedure was not started because the maximum user records length is larger than the block length. Maximum user record length cannot exceed block length.

Correct your program to send a procedure start request that specifies a record length that does not exceed the block length.

A corresponding message, SYS--8847, is logged to the remote System/36 or System/34 history file.

SYS --8863 [location name]--Invalid record separator character

Severity: 3 Auto Response: 3

Explanation

An acquire operation was rejected by the BSCEL subsystem because an invalid value was entered for the RECSEP (record separator) parameter in the SESSION statement. The location name associated with the subsystem is identified in the message. For additional information, refer to the appropriate subsystem reference manual for the subsystem you are using.

If this failure occurred when the BSCEL subsystem received a procedure start request, this message is logged to the history file only. Message SYS--8864 may be sent to the remote system depending on what type of procedure start request was received.

Give the programmer the message identification code (SYS--8863).

Additional Information

This message may be the result of return code 82A0 for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of the error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options may not be issued with this message. If no options are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8864 Invalid record separator character

Severity: N/A Auto Response: N/A

Explanation

There is an error in a program you are running. Give the programmer the message ID (SYS--8864).

Additional Information

This message was sent from the remote System/36 or System/34. The remote system received a procedure start request to initiate an SSP-ICF session. However, the procedure was not started because an invalid record separator character was specified. For additional information about the BSCEL subsystem, refer to the appropriate subsystem reference manual.

Correct your program to send a procedure start request with a correct record separator character.

A corresponding message, SYS--8863, is logged to the remote System/36 or System/34 history file.

SYS --8865 [location name]--The phone list is exhausted

Severity: 3 Auto Response: 3

Explanation

An autocall attempt using the SSP-ICF subsystem failed because all of the numbers in the phone list have already been called. Some or all of the numbers may have been called successfuily, or attempts to reach some of the numbers may have failed. The location name associated with the SSP-ICF subsystem is identified in the message.

Use the STATUS SUBSYS command to find out the line number being used for this location. Previous messages have been displayed to the system console indicating which numbers were successfully and unsuccessfully called.

Additional Information

This message may be the result of return codes 8186, 8286, or 8386 for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of the error.

Option 2: The job step is ended. Data created up to this step is saved and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options may not be issued with this message. If no options are available, another message may be issued from the user program. Select the appropriate recovery action for that message.

SYS --8866 [location name]--Automatic call failed. No numbers reached

Severity: 3 Auto Response: 3

Explanation

An automatic call attempt using the SSP-ICF subsystem failed because no numbers in the phone list were reached. The location name associated with the SSP-ICF subsystem is identified in the message.

Previous messages have been sent to the system console identifying the numbers that were not reached. You may need to notify the operators at those systems to find out why they are not ready to communicate.

Additional Information

This message may be the result of return codes 8185, 8285, or 8385 for an SSP-ICF application program. Refer to the description of these return codes in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of the error.

Option 2: The job step is ended. Data created up to this step is saved and the job continues with the next job step. The SSP-ICF session is ended.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options may not be issued with this message. If no options are available, another message may be issued from the

user program. Select the appropriate recovery action for that message.

SYS --8867 Line [line number]--No connection. X.21 autocall is not active

Severity: 4 Auto Response: 3

Explanation

An attempt to make a connection on the communications line identified in the message failed because the X.21 autocall task is not active in the system. The X.21 autocall task terminated abnormally after the SSP-ICF subsystem was enabled.

A previous message was issued that describes any X.21 autocall task errors.

User Response

Option 3: The SSP-ICF subsystem is disabled. Perform an IPL to activate the X.21 autocall task.

SYS --8868 [location name]--No connection. X.21 autocall is not active

Severity: 4 Auto Response: 3

Explanation

An attempt to make a connection on the communications line to the location identified in the message failed because the X.21 autocall task was not active. The X.21 autocall task terminated abnormally after the SSP-ICF subsystem was enabled.

A previous message was issued describing any X.21 autocall task errors. Notify your system operator and request that the system operator IPL the system again. This will activate the X.21 autocall task again. Then start your job again.

Additional Information

This message may be the result of return code 80BD for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of the error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options may not be issued with this message. If no options are available, another message may be issued from the user program. Select the appropriate recovery for that message.

SYS --8869 [location name]--Call attempt with an invalid list type

Severity: 3 Auto Response: 3

Explanation

An attempt to make a connection on a communications line to the location identified in the message failed because either:

- An autocall phone list has been specified and this is an X.21 communications line.
- An X.21 phone list has been specified and this is an autocall communications line.

The specified phone list type must be compatible with the line type. For additional information on the autocall and X.21 phone lists, refer to the DEFINEPN and DEFINX21 procedures in the appropriate subsystem reference manual for the subsystem you are using.

Give the programmer the message ID (SYS--8869).

Additional Information

This message may be the result of return code 81BC for an SSP-ICF application program. Refer to the description of this return code in the appropriate subsystem reference manual for the subsystem you are using for additional recovery information.

User Response

Option 0: Control is returned to the user program with a return code indicating the cause of the error.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

Note: Depending on the SSP-ICF data management error recovery, options may not be issued with this message. If no options are available, another message may be issued from the user program. Select the appropriate recovery for that message.

SYS --8870 Line [line number]--Call successful, [phone number]

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. A connection was made to the remote data terminal equipment (DTE) through a switched X.21 public data network. The line number and the phone number of the remote DTE are identified in the message.

No operator response is required.

SYS --8871 Parameter 3 invalid in REQUESTX procedure

Severity: N/A Auto Response: N/A

Explanation

Parameter 3 in the REQUESTX procedure is invalid. Parameter 3 must be NOENTRY or ENTRY.

Enter option 3 and give the programmer the message ID (SYS--8871).

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8872 Requested X.21 dump was not taken. Error--[error code]

Severity: N/A Auto Response: N/A

Explanation

The code displayed in the message indicates the reason for the attempted dump. Record the message number and the error code identified in the message.

Programmer: A serious condition was found while processing an X.21 automatic call request. A dump of the X.21 task and related

system areas was attempted; however, the dump could not be taken. The error condition which required the dump is identified in the message. The error codes are:

01 Two dial requests for the same line were issued at the same time.

02 The IOB to be reset was not the same as the dial IOB.

03 The X.21 task was posted with an unknown microcode IOB.

04 The line number specified in the dial IOB is invalid.

05 The X.21 task received an invalid status byte value from SDLC (this is for X.21 SHM only)

The line on which the error occurred cannot be used. The remaining X.21 lines, if any, are unaffected.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8874 Line [line number]--Call failed, [phone number]. CPS-[call progress signal]

Severity: N/A Auto Response: N/A

Explanation

An attempt to make a connection through the X.21 network failed. The attempt was made on the communications line identified in the message to call the phone number identified in the message. The reason for the failure is identified in the message as the call progress signal (CPS). The call progress signals originate from the public data network. The following is a list of definitions for the call progress signals:

20 No Connection: The called system rejected the incoming call.

21 Number Busy: The number being called is receiving another call at this time.

22 Selection Signal Procedure Error: This error was caused by one of the following:

- An invalid selection sequence, caused by one of the following:
  - An invalid character inserted in the selection sequence
  - A direct call issued on an address calling line
- A Closed User Group (CUG)/Abbreviated Address Registration (AAR) error, caused by one of the following:
  - A format error
  - A double registration of the same CUG index without any cancellation in between
  - Registration of an invalid CUG index or abbreviated number
- A Closed User Group (CUG) Cancellation error, caused by one of the following:
  - A format error
  - The cancellation of an invalid index
- A Closed User Group Index or Abbreviated Number Use error, caused by one of the following:
  - The use of a nonregistered index or number
  - A format error
- The full selection number used on a line which has subscribed for CUG
- The nonmutual registration of a CUG index

23 Selection Signal Transmission Error: There is a parity error in the selection sequence.

41 Access Barred, caused by one of the following:

- A non CUG member trying to call a CUG member
- An attempt to register a CUG index for a line that has not subscribed to CUG
- An attempt to call a line of a different user class of service using abbreviated/full number (sometimes CPS 43 is received)
- The use of an invalid CUG index/abbreviated number

42 Changed Number: A new number was recently assigned.

43 Not Obtainable: This error was caused by one of the following:

- An attempt to call a nonexisting line number
- A selection number that is too long
- An attempt to call a line of a different user class of service (sometimes CPS 41 is received)

44 Out of Order: The called system does not answer.

45 Controlled Not Ready: The called system is not ready to receive a call.

46 Uncontrolled Not Ready:

- The called system is powered off.
- The called system responded to the call with a clear.

47 DCE Power Off: The device which connects the remote system to the X.21 network (DCE) is powered off.

48 Invalid Facility Request:

- An erroneous registration of a CUG index:
  - On second digit of the facility request code
  - On the indicator
  - Caused by all separators missing
- An attempt to register a CUG index/abbreviated number on a line which has not subscribed for CUG/Abbreviated Dialing.
- A facility request not valid or supported:
  - Abbreviated call to a number not registered
  - Abbreviated call using an invalid number

49 Network Fault in Local Loop: The X.21 network indicates a problem in the network.

51 Call Information Service: The X.21 network indicates that a call should be made to the administrations information service operator.

52 Incomplete User Class of Service: The called system has a different line data value.

61 Network Congestion: There is congestion or an out-of-order condition within the network temporarily preventing the connection establishment.

71 Long Term Network Congestion: There is congestion or an out-of-order condition within the network preventing the connection establishment.

72 RPOA Out of Order: The recognized private operating agency (RPOA) is out of service.

Perform the recovery procedure that is appropriate for the call progress signal.

SYS --8875 Line [line number]--Call failed, [phone number]. T1 time-out

Severity: N/A Auto Response: N/A

Explanation

An attempt to establish communications with the remote data terminal equipment (DTE) failed because the network did not respond to the call request within three seconds. The line number and the phone number of the remote DTE are identified in the message.

Try the connection again. If this error occurs frequently, notify the person responsible for the maintenance of your data communications equipment.

SYS --8876 Line [line number]--Call failed, [phone number]. T2 time-out

Severity: N/A Auto Response: N/A

Explanation

An attempt to establish communications with the remote data terminal equipment (DTE) failed because the network did not respond to the phone number within 20 seconds with a call progress signal or a ready-for-data indication. The line number and the phone number of the remote DTE are identified in the message.

Try the connection again. If this error occurs frequently, notify the person responsible for the maintenance of your data communications equipment.

SYS --8877 Line [line number]--Call failed, [phone number]. T3A time-out

Severity: N/A Auto Response: N/A

Explanation

An attempt to make a connection through the X.21 public data network to the remote data terminal equipment (DTE) failed. The network responded to the call with information provided by the DCE, but failed to signal the ready-for-data condition within six seconds. The line number and the phone number of the remote DTE are identified in the message.

Try the connection again. If this error occurs frequently, notify the person responsible for the maintenance of your data communications equipment.

SYS --8878 Line [line number]--Call failed, [phone number]. T3B time-out CPS-

Severity: N/A Auto Response: N/A

Explanation

An attempt to make a connection through the X.21 public data network to the remote data terminal equipment (DTE) failed. The network responded to the call with a group 0 call progress signal (CPS). However, the network failed to signal the ready-for-data condition within 60 seconds. The line number and the phone number of the remote DTE are identified in the message. The call progress signals identified in the message mean the following:

01 The remote DTE requires a manual answer and was given 60 seconds to answer.

02 The call has been directed to another remote DTE.

03 The call has been placed on a queue because the called DTE was busy.

Try the connection again. If this error occurs frequently, notify the person responsible for the remote DTE.

SYS --8879 Line [line number]--Call failed, [phone number]. Parity error

Severity: N/A Auto Response: N/A

Explanation

An attempt to make a connection through the X.21 public data network to the remote data terminal equipment (DTE) failed. The network was processing a call when a parity error was detected on the incoming IA5 (International Alphabet number 5) characters. The line number and the phone number of the remote DTE are identified in the message.

Try the connection again. If this error occurs frequently, notify the person responsible for the maintenance of your data communications equipment.

SYS --8880 Line [line number]--Call failed, [phone number]. DCE cleared

Severity: N/A Auto Response: N/A

Explanation

An attempt to make a connection through the X.21 public data network to the remote data terminal equipment (DTE) failed. The network cleared the line while the call was in process. The line number and the phone number of the remote DTE are identified in the message.

Try the connection again. If this error occurs frequently, notify the person responsible for the maintenance of your data communications equipment.

SYS --8881 Line [line number]--Call failed, [phone number]. DCE not ready

Severity: N/A Auto Response: N/A

Explanation

An attempt to make a connection through the X.21 public data network to the remote data terminal equipment (DTE) failed. The call was presented to the network but the network was not ready. The line number and the phone number of the remote DTE are identified in the message.

Make sure the communications equipment is turned on and then try the connection again.

SYS --8882 Line [line number]--Call failed, [phone number]. Hardware error

Severity: N/A Auto Response: N/A

Explanation

A hardware error caused a failure while attempting to make a connection through the X.21 public data network to the remote data terminal equipment (DTE).

Additional Information

A hardware error was caused by the following condition:

The X.21 microcode was not given control of the communications controller processor within the time allowed after the interruption occurred.

The line number and the phone number of the remote DTE are identified in the message.

Try the connection again. If this error occurs frequently, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --8883 The X.21 connection task was abnormally ended

Severity: N/A Auto Response: N/A

Explanation

The X.21 autocall task ended abnormally due to an invalid main storage address, an invalid operation code, or a communications controller check.

Perform an IPL to start the X.21 system support. If this error continues to occur, call for software service.

SYS --8884 The REQUESTX procedure was abnormally ended

Severity: N/A Auto Response: N/A

Explanation

The REQUESTX procedure ended abnormally. You may restart the job by entering the REQUESTX procedure again.

Additional Information

The REQUESTX procedure ended because:

- The job was canceled from a user display screen.
- The job was canceled from an inquiry screen.
- The job was canceled because of an incorrect main storage address or operation code.

SYS --8885 Line [line number]--Not an X.21 switched line

Severity: N/A Auto Response: N/A

Explanation

There was an unsuccessful attempt to make a connection through the X.21 public data network on the line number identified in the message. The attempt failed because:

- An incorrect response for a line number was entered.
- The line is not configured as an X.21 switched line.

Use the STATUS COMM (D C) command to verify the communications controller line connections.

Select the line allocated as an X.21 switched line and try the connection again.

SYS --8887 Line [line number]--Call attempt used an invalid list

Severity: N/A Auto Response: N/A

Explanation

An attempt to place an automatic call on the line identified in the message failed. The list that contains the number or numbers to call was not correct. If the line is allocated for the autocall feature, the list must contain the phone numbers created by the DEFINEPN procedure. If the line is allocated for the X.21 feature, the list must contain the network connection numbers created by the DEFINX21 procedure.

Use the STATUS COMM (D C) command to display the status of the communications lines allocated to determine if the autocall or X.21 feature is configured. Select or create the list that matches the configured feature and run the job again.

SYS --8889 Comm cntlr check while loading X.21 microcode

Severity: N/A Auto Response: N/A

Explanation

A communication controller check occurred while the X.21 microcode was being loaded. The X.21 autocall task has ended.

Perform an IPL to start the X.21 switched line support again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --8890 Control processor interface microcode not loaded

Severity: N/A Auto Response: N/A

Explanation

The control storage for the communications microcode could not be allocated. The X.21 autocall task has ended.

Perform an IPL to start the X.21 switched line again.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --8897 Source member [source member name] was not found

Severity: 5 Auto Response:

Explanation

If you are running a procedure, one of the following has occurred:

- The specified source member does not exist.
- A procedure name or parameter was entered incorrectly.
- The procedure has an error.

If you are entering utility control statements from the keyboard, the source member specified as the SOURCE parameter in the RESPONSE utility control statement does not exist in the specified library. The source member name is identified in the message.

Do one of the following:

- Enter option 1 to stop processing this utility control statement and start processing the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--8897) and the name of the procedure you were running when this error occurred.

Additional Information

The source member specified in the RESPONSE utility control statement cannot be found in the specified library. If the LIBRARY parameter was not specified, the system searched the system library for the source member. Make sure the correct source member was specified and that the correct library was specified.

User Response

Option 1: Processing of the current utility control statement is ended. Processing continues with the next utility control statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved. Auto response values or alert indicators changed by this step are saved.

SYS --8898 Library [library name] was not found

Severity: 5 Auto Response:

Explanation

If you are running a procedure, one of the following has occurred:

- The specified library does not exist. The library name is identified in the message.
- A procedure name or parameter was entered incorrectly.
- The procedure has an error.

If you are entering utility control statements from the keyboard, the library specified as the LIBRARY parameter in the RESPONSE utility control statement does not exist.

Do one of the following:

- Enter option 1 to stop processing this utility control statement and start processing the next utility control statement.

- Enter option 2 or 3 and give the programmer the message ID (SYS--8898) and the name of the procedure you were running when this error occurred.

Additional Information

The library specified in the RESPONSE utility control statement cannot be found. Make sure the correct library name was specified.

User Response

Option 1: Processing of the current utility control statement is ended. Processing continues with the next utility control statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved. Auto response values or alert indicators changed by this step are saved.

SYS --8899 Invalid source record format

Severity: 5 Auto Response:

Explanation

One of the following has occurred:

- There is an error in the source member.
- You incorrectly entered a procedure name or parameter.
- There is an error in the procedure.

Do one of the following:

- Enter option 1 to stop processing this utility control statement and start processing the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--8899) and the name of the procedure you were running when this error occurred.

Additional Information

The source member specified as input to the auto response utility program ($ARSP) contained a record that could not be interpreted. The invalid record is displayed above the error message. Make sure the correct source member was specified and that all records within the source member are in the proper format.

User Response

Option 1: Processing of the current utility control statement is ended. Processing continues with the next utility control statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved. Auto response values or alert indicators changed by this step are saved.

SYS --8900 Invalid alpha code

Severity: 5 Auto Response:

Explanation

One of the following occurred:

- The source member has an error.
- A procedure name or parameter was entered incorrectly.
- The procedure has an error.

Do one of the following:

- Enter option 1 to stop processing this utility control statement and start processing the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--8900) and the name of the procedure you were running when this error occurred.

Additional Information

An invalid alpha code is specified in a record in the source member that is supplied as input to the auto response utility program ($ARSP). The alpha code must start in column 1 of the record, and it must be one of the following: ASM, BAS, BGU, CBL, CGU, DFU, DHCF, DSU, EMU, EP, ESU, ET, FORT, IDDU, IWS, KBD, NRD, OFC, QRY, RJE, RPG, SDA, SEU, SORT, SRTX, SYS, TTM, TXT, USER, or WSU. The incorrect record is displayed above this error message.

User Response

Option 1: Processing of the current utility control statement is ended. Processing continues with the next utility control statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved. Auto response values or alert indicators changed by this step are saved.

SYS --8901 Invalid message identification code

Severity: 5 Auto Response:

Explanation

One of the following has occurred:

- There is an error in the source member.
- You incorrectly entered a procedure name or parameter.
- There is an error in the procedure.

Do one of the following:

- Enter option 1 to stop processing this utility control statement and start processing the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--8901) and the name of the procedure you were running when this error occurred.

Additional Information

An invalid message ID (MIC) is specified in a record in the source member that is supplied as input to the auto response utility program ($ARSP), which may have been called by the RESPONSE or SETALERT procedures. The MIC, which must bc numeric, must be in columns 1 through 4 of the record. The incorrect record is displayed above this error message.

User Response

Option 1: Processing of the current utility control statement is ended. Processing continues with the next utility control statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved. Auto response values or alert indicators changed by this step are saved.

SYS --8902 Invalid auto response value

Severity: 5 Auto Response:

Explanation

One of the following has occurred:

- There is an error in the source member.
- You incorrectly entered a procedure name or parameter.
- There is an error in the procedure.

Do one of the following:

- Enter option 1 to stop processing the current utility control statement and start processing the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--8902) and the name of the procedure you were running when this error occurred.

Additional Information

An invalid auto response value is specified in a record in the source member that is supplied as input to the auto response utility program ($ARSP). The auto response value must be in column 6, and it must be one of the following: 0, 1, 2, 3, D, or N. The incorrect record is displayed above this error message.

User Response

Option 1: Processing of the current utility control statement is ended. Processing continues with the next utility control statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved. Auto response values changed by this step are saved.

SYS --8903 Message was not found

Severity: 5 Auto Response:

Explanation

One of the following has occurred:

- There is an error in the source member.
- You incorrectly entered a procedure name or parameter.
- There is an error in the procedure.

Do one of the following:

- Enter option 0 to ignore this record and process the next record.
- Enter option 1 to stop processing this utility control statement and start processing the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--8903) and the name of the procedure you were running when this error occurred.

Additional Information

The auto response utility program ($ARSP) could not find the message corresponding to the alpha code and the message identification code (MIC) specified in a record in the input source member. Make sure the alpha code and MIC are correct. The incorrect record is displayed above this error message.

User Response

Option 0: The incorrect record is ignored. Processing continues with the next record.

Option 1: Processing of the current utility control statement is ended. Processing continues with the next utility control statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved. Auto response values or alert indicators changed by this step are saved.

SYS --8904 Member [message member] for alpha code [alpha code] not found

Severity: 5 Auto Response:

Explanation

One of the following has occurred:

- The specified message member does not exist.
- There is an error in the source member.
- You incorrectly entered a procedure name or parameter.
- There is an error in the procedure.

Do one of the following:

- Enter option 1 to stop processing this utility control statement and start processing the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--8904) and the name of the procedure you were running when this error occurred.

Additional Information

The auto response utility program ($ARSP), which may have been called by the RESPONSE or SETALERT procedures, is attempting to update a message member based on an alpha code specified in the input source member. The message member was not found. Make sure that the alpha code is correct and that the programming support corresponding to the alpha code is installed on your system. The message member name and the alpha code are identified in the message.

User Response

Option 1: Processing of the current utility control statement is ended. Processing continues with the next utility control statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved. Auto response values or alert indicators changed by this step are saved.

SYS --8905 Message ID codes are not in ascending order

Severity: 5 Auto Response:

Explanation

There is an error in the input source member. Do one of the following:

- Enter option 1 to stop processing this utility control statement and start processing the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--8905) and the name of the procedure you were running when this error occurred.

Additional Information

An incorrect message identification code (MIC) is specified in a record in the source member that is supplied as input to the auto response utility program ($ARSP). The MICs must be in ascending order relative to the previous MIC specified under the alpha code. The incorrect record is displayed above this error message.

User Response

Option 1: Processing of the current utility control statement is ended. Processing continues with the next utility control statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved. Auto response values or alert indicators changed by this step are saved.

SYS --8906 User member name was not specified

Severity: 5 Auto Response:

Explanation

There is an error in the input source member. Do one of the following:

- Enter option 1 to stop processing this utility control statement and start processing the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--8906) and the name of the procedure you were running when this error occurred.

Additional Information

You specified an alpha code of USER in a record in the source member supplied as input to the auto response utility program ($ARSP). When the alpha code is USER, you must also specify a message load member name. The incorrect record is displayed above this error message.

User Response

Option 1: Processing of the current utility control statement is ended. Processing continues with the next utility control statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved. Auto response values or alert indicators changed by this step are saved.

SYS --8907 Library [library name] for alpha code [alpha code] not found

Severity: 5 Auto Response:

Explanation

One of the following has occurred:

- The specified library does not exist.
- There is an error in the source member.
- You incorrectly entered a procedure name or parameter.
- There is an error in the procedure.

Do one of the following:

- Enter option 1 to stop processing this utility control statement and start processing the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--8907) and the name of the procedure you were running when this error occurred.

Additional Information

The auto response utility program ($ARSP) is attempting to update a message member based on an alpha code specified in the input source member. The library containing the message member was not found. Make sure that the alpha code is correct and that the programming support which corresponds to the alpha code is installed on your system. The library name and the alpha code are identified in the message.

User Response

Option 1: Processing of the current utility control statement is ended. Processing continues with the next utility control statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved. Auto response values or alert indicators changed by this step are saved.

SYS --8908 Invalid severity level

Severity: 5 Auto Response:

Explanation

One of the following has occurred:

- There is an error in the source member.
- You incorrectly entered a procedure name or parameter.
- There is an error in the procedure.

Do one of the following:

- Enter option 1 to stop processing this utility control statement and start processing the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--8908) and the name of the procedure you were running when this error occurred.

Additional Information

An invalid severity level is specified in a record in the source member that is supplied as input to the auto response utility program ($ARSP). The severity level must start in column 8, and it must be 1, 2, 3, 4, or 5. The incorrect record is displayed above this error message.

User Response

Option 1: Processing of the current utility control statement is ended. Processing continues with the next utility control statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved; however, data created by this step is lost. Auto response values changed by this step are saved.

SYS --8909 No specification statement was found

Severity: 5 Auto Response:

Explanation

One of the following has occurred:

- There is an error in the source member.
- You incorrectly entered a procedure name or parameter.
- There is an error in the procedure.

Do one of the following:

- Enter option 1 to stop processing this utility control statement and start processing the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--8909) and the name of the procedure you were running when this error occurred.

Additional Information

The alpha code specified in a record in the source member that was supplied as input to the auto response utility program ($ARSP) did not have any specification statements following it. At least one specification statement must follow an auto response control statement.

User Response

Option 1: Processing of the current utility control statement is ended. Processing continues with the next utility control statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved; however, data created by this step is lost. Auto response values or alert indicators applied by this step are saved.

SYS --8910 Insufficient library space for load member now...

Severity: 5 Auto Response:

Explanation

The system detected an error while the DEFINX21 procedure was running.

Run the FROMLIBR procedure to backup your library on diskette. Delete your library from the system. Run the BLDLIBR procedure to increase your library size and to load your library again. Run the DEFINX21 procedure again. For more information on these procedures, refer to the *System Reference* manual, SC21-9020.

Additional Information

The system attempted to build a load member for the DEFINX21 procedure. There is not enough space in either the specified library or the library directory to load the required load member.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: Retry the load operation.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8911 DEFINX21 cannot be evoked or placed on the JOBQ...

Severity: 5 Auto Response:

Explanation

The DEFINX21 procedure was evoked or placed on the input job queue. The DEFINX21 procedure cannot be evoked or placed on the input job queue because it requires interactive processing.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --8915 Invalid parameter 4 in COPYPRT procedure

Severity: 3 Auto Response:

Explanation

There is an error in the procedure you are running. Enter option 3 and give the programmer the message ID (SYS--8915) and the name of the procedure you were running when this error occurred.

Additional Information

The COPYPRT procedure was specified for the user access to spool file utility program ($UASF). Parameter 4 in the COPYPRT procedure is incorrect. Parameter 4 must be CRT or PRINT or must not be specified.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8916 COPYPRT cannot be evoked or run from the job queue ...

Severity: 5 Auto Response:

Explanation

The $UASC program is an interactive program; therefore, it cannot run if it does not have a work station to communicate with.

Enter option 3 and try to run the COPYPRT procedure again by entering the procedure name from a work station. If this error continues to occur, give the programmer the message ID (SYS--8916).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8917 Parm 4 conflicts with parm 1 in COPYPRT procedure

Severity: 3 Auto Response:

Explanation

The COPYPRT procedure has PRINT specified in parameter 4 but parameter 1 is not NOCOPY. PRINT is only allowed with NOCOPY.

Enter option 3 and give the programmer the message ID (SYS--8917).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved; however, data created by this step is lost.

SYS --8918 COPYPRT cannot execute with a remote file

Severity: 3 Auto Response: 2

Explanation

You tried to use the $UASC utility program to display a user file; however, the attempt was not successful because the file was a remote file and such files are not supported by the $UASC utility program.

Enter option 2 or 3 and give the programmer the message ID (SYS--8918) and the name of the procedure you were running when this error occurred.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8919 The required heading message cannot be found...

Severity: 3 Auto Response: 1

Explanation

A message contained in the second level headings message member (##MSG2) cannot be found. The printed report will not be complete; however, the program can still be run if option 1 is selected. The report will not contain some headings.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: Select option 1 to continue the program. Any remaining headings in the buffer will be cleared. The printed report will not be complete.

Option 2: Select option 2 to end the program. The report summary will be printed but may not be complete. No new facility requests will be accepted.

SYS --8920 No X.21 circuit-switched lines configured

Severity: 5 Auto Response:

Explanation

You were attempting to run the REQUESTX procedure. However, the REQUESTX procedure requires an X.21 circuit-switched line to interface with the X.21 public data network. No X.21 lines have been configured on this system.

Enter option 3 and give the programmer the message ID (SYS--8920) and the name of the procedure you were running when this error occurred.

Additional Information

The microcode configuration does not specify an X.21 switched line. The unit definition table must be reconfigured.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8921 The assign of required work space failed

Severity: 5 Auto Response:

Explanation

There is not enough system resources available at this time. Do one of the following:

- Enter option 1 to try to assign system resources again.
- Enter option 3 and give the programmer the message identification code (SYS--8921) and the name of the procedure you were running when this error occurred.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: Try to assign system resources again. Space may now be available.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8922 The I/O operation to work station failed

Severity: 5 Auto Response:

Explanation

This is a work station controller error. The input/output operation to the work station failed.

Do one of the following:

- Enter option 1 to try again. If the error continues to occur, select option 2.
- Enter option 2 and give the programmer the message ID (SYS--8922) and the name of the procedure you were running when this error occurred.

If this error occurs frequently, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 1: The I/O operation is tried again.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

SYS --8923 Line [line number] cannot be allocated now

Severity: 3 Auto Response: 2

Explanation

The line number identified in the message cannot be allocated because it is already in use. The REQUESTX procedure requires a dedicated line to interface with the X.21 public data network. Do one of the following before selecting option 1:

- End the program that is using the line
- Wait for the line to become available
- Specify another X.21 line

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 1: Try the allocate operation again.

Option 2: Return to the data entry screen.

SYS --8924 Line [line number] cannot be enabled now

Severity: 3 Auto Response: 2

Explanation

The line number identified in the message cannot be enabled because a communications controller check occurred.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 1: Retry the enable operation.

Option 2: Return to the data entry screen.

SYS --8925 The X.21 connection task is not active

Severity: 5 Auto Response:

Explanation

The REQUESTX procedure requested the X.21 autocall task to perform automatic calling. However, the REQUESTX procedure cannot proceed due to one of the following:

- An X.21 switched line was not specified during configuration. Enter a STATUS COMM (D C) command

to see if an X.21 switched line is configured. If it is not, call for hardware service.

- The file that contains the X.21 support was not installed on the system. More information about installing X.21 support can be found in the the manual *Changing Your System Configuration*, SC21-9052.
- The X.21 autocall task abnormally ended. Activate the task by performing an IPL.

User Response

Option 2: Free the active line and end the REQUESTX procedure.

SYS --8926 REQUESTX cannot be evoked or placed on the JOBQ...

Severity: 5 Auto Response:

Explanation

The REQUESTX procedure can only be started from a work station. The REQUESTX procedure cannot be evoked or run from the input job queue.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8927 [library name]--This library was not found

Severity: 5 Auto Response:

Explanation

The library name specified as the second parameter in the REQUESTX procedure cannot be found. Either the library does not exist or the library name was specified incorrectly. The library name is identified in the message.

Enter option 3 and give the programmer the message ID (SYS--8927) and the library name identified in the message.

Additional Information

Enter the LISTLIBR,DIR,SYSTEM,library-name procedure using the library-name in the message. For more information on the LISTLIBR procedure and the REQUESTX procedure, refer to the *System Reference* manual, SC21-9020. If the library is found, a problem exists in the REQUESTX procedure.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8928 [source member name]--This source member not found in library

Severity: 5 Auto Response:

Explanation

The source member name specified as the first parameter in the REQUESTX procedure could not be found in the specified library. If you did not specify a library, the current library was assumed.

Have the operator at the system console enter the STATUS SESSION display ID command, and print the displayed screen. The display ID parameter should be the ID of your display station. The source member name is identified in the message.

Enter option 3 and give the programmer the message identification code (SYS--8928), the source member name from the message, and the screen the operator at the system console printed for you.

Additional Information

Enter the LISTLIBR member name and SOURCE library name procedure using the library name that was specified in the REQUESTX procedure and the source member name in the message as the member name parameter. If you did not specify a library name in the REQUESTX procedure, use the active user library identified by the STATUS SESSION command. For more information on the LISTLIBR procedure and the REQUESTX procedure, refer to the *System Reference* manual, SC21-9020. If the source member is found, a problem exists in the REQUESTX procedure.

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8929 [source member name]--This source member contains invalid data

Severity: 5 Auto Response:

Explanation

The source member name specified in the REQUESTX procedure contains incorrect data and, therefore, cannot be read. The source member name is identified in the message.

Enter option 3 and give the programmer the message ID (SYS--8929) and the source member name identified in the message.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8930 Start exists for specified jobq priority

Severity: N/A Auto Response: N/A

Explanation

You entered the START JOBQ,job-queue-priority command but the job queue priority specified is already started. You can use the STATUS JOBQ command to display the job queue priorities that are stopped. Enter the START JOBQ,job-queue-priority command again if you want to start a job queue priority that is not already started.

SYS --8931 Stop exists for specified jobq priority

Severity: N/A Auto Response: N/A

Explanation

You entered the STOP JOBQ,job-queue-priority command but the job queue priority specified is already stopped. You can use the STATUS JOBQ command to display the job queue priorities that are stopped. Enter the STOP JOBQ,job-queue-priority command again if you want to stop a job queue priority that is not already stopped.

SYS --8932 Jobq priority started; all jobs are held

Severity: N/A Auto Response: N/A

Explanation

The START JOBQ,job-queue-priority command you entered was processed successfully but all jobs currently in this job queue priority are held. You can use the STATUS JOBQ command to display the jobs that are held. If you want any of the held jobs to run, use the RELEASE JOBQ,jobname command.

SYS --8933 Jobq priority started, but it is empty

Severity: N/A Auto Response: N/A

Explanation

The START JOBQ,job-queue-priority command you entered was processed successfully. Because the job queue is currently empty, the next job submitted to the job queue will run immediately if it has one of the started job queue priorities. You can use the STATUS JOBQ command to display the job queue priorities that have been started.

SYS --8934 The job queue is empty for this priority

Severity: N/A Auto Response: N/A

Explanation

The STATUS JOBQ,priority command was entered but no jobs with that job queue priority exist on the job queue.

No operator action is required.

SYS --8935 Job queue priority stopped successfully

Severity: N/A Auto Response: N/A

Explanation

The STOP JOBQ,job-queue-priority command was entered and processed successfully. New jobs submitted to the job queue cannot run if their job queue priority has been stopped.

SYS --8936 Job queue priority started successfully

Severity: N/A Auto Response: N/A

Explanation

The START JOBQ,job-queue-priority command was entered and processed successfully. New jobs submitted to the job queue will run if their job queue priority has been started.

SYS --8937 Invalid job queue priority specified

Severity: N/A Auto Response: N/A

Explanation

An invalid job queue priority was specified on a JOBQ, START JOBQ, STOP JOBQ, or STATUS JOBQ command. Correct priorities are 0 through 5.

SYS --8938 Jobq stopped; lib [library name] has security error

Severity: N/A Auto Response: N/A

Explanation

You are attempting to run a job from the job queue. The library the procedure is in is a secured library. There is no record of this library in the resource security file. Change the security classification of the library identified in the message. Start the job queue again.

SYS --8939 [job name] not run--not authorized for [library name]

Severity: N/A Auto Response: N/A

Explanation

You are attempting to run a job from the job queue. You are not allowed to run procedures from the library identified in the message.

SYS --8940 Error in jobq file--jobq stopped

Severity: N/A Auto Response: N/A

Explanation

A severe error was detected in the format of the job queue file. The job queue was stopped. The operator needs to reformat the job queue file.

SYS --8941 Request incomplete--jobq file in use

Severity: N/A Auto Response: N/A

Explanation

The request was not successfully completed because the job queue file is in use by another task.

To continue, retry the request after the task that was using the job queue file has finished.

SYS --8942 RELEASE JOBQ command successful

Severity: N/A Auto Response: N/A

Explanation

A RELEASE JOBQ,job-name command was entered and the job specified was released for processing. The job will now run if it is in a started job queue priority.

SYS --8943 HOLD JOBQ command successful

Severity: N/A Auto Response: N/A

Explanation

A HOLD JOBQ,job-name command was entered and the job specified is being held. This job cannot run until it is released. You can use the RELEASE JOBQ command to release this job.

SYS --8944 Jobq stopped--Res Security error--code-[code number]

Severity: N/A Auto Response: N/A

Explanation

A job is attempting to run from the job queue, but a resource security error has been detected. The error code number is identified in the message.

Error codes and meanings are as follows:

01 Permanent disk error on resource security file

02 Resource security file not found when security is active on the system

03 Resource security audit failure

If the error code is 01 or 02, check the resource security file and restore the backup copy if necessary. If the error code is 03, check the history file. You may need to make the history file larger or specify wraparound.

If this problem continues to occur, notify your security officer.

SYS --8945 Different ws-IDs must be given on ASSIGN

Severity: N/A Auto Response: N/A

SYS --8946 Disk I/O error--accessing spool file

Severity: 3 Auto Response: 2

Explanation

A disk I/O error was encountered while using the $UASF or $UASC utility program. The status of the spool file is unpredictable. Do the following:

1. Do not try to put more data into the spool file. The status of the spool file entry is not predictable.
2. Try to save the data now in the spool file. Either try to print it or use the COPYPRT procedure to copy entries onto a disk file. You may, however, not be able to recover all the print data.
3. Perform an IPL after you print or copy the print data from the spool file. Select the override option that clears the spool file. All data that is in the spool file when the IPL is performed is lost.

Enter option 2 or 3 and give the programmer the message ID (SYS--8946) and the name of the procedure you were running when this error occurred.

Note: If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8947 Invalid forms number

Severity: 3 Auto Response: 3

Explanation

The $UASF utility program was used to copy a spool file entry or entries to a disk file. However, the forms number that was specified was invalid. The forms number must be in the form Fxxxx (where x is the 4-character forms number).

Enter option 3 and give the programmer the message ID (SYS--8947) and the name of the procedure you were running when this error occurred.

Additional Information

Refer to the *System Reference* manual, SC21-9020, for a description of the user access to spool file utility program ($UASF).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8948 Invalid spool ID

Severity: 3 Auto Response: 3

Explanation

The $UASF utility program was used to copy a spool file entry to a disk file. However, the spool ID that was specified was invalid. The spool ID must be a 6-character spool file ID.

Enter option 3 and give the programmer the message ID (SYS--8948) and the name of the procedure you were running when this error occurred.

Additional Information

Refer to the *System Reference* manual, SC21-9020, for a description of the user access to spool file utility program ($UASF).

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8949 Spool file format error ...

Severity: 5 Auto Response:

Explanation

The COPYPRT procedure found an error is the format of the spool file. Because of this error, the COPYPRT procedure cannot perform its intended function. Enter option 2 or 3 and give the programmer the message ID (SYS-8949).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8950 Invalid data in spool file entry ...

Severity: 5 Auto Response:

Explanation

The COPYPRT procedure found invalid print data in the spool file entry being copied. Because of the error, the COPYPRT procedure cannot copy the spool file entry. Enter option 2 or 3 and give the programmer the message ID (SYS-8950).

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8951 ICFDEBUG cannot be evoked or placed on the jobq

Severity: N/A Auto Response: N/A

Explanation

The ICFDEBUG procedure was evoked or placed on the job queue. The ICFDEBUG procedure cannot run when it is evoked or placed on the input job queue because it is an interactive utility.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8952 MIC not in range for alpha code specified

Severity: 5 Auto Response:

Explanation

There is an error in the input source member. Do one of the following:

- Enter option 1 to continue the job.
- Enter option 2 or 3 and give the programmer the message ID (SYS-8952).

Additional Information

The message ID (MIC) specified in the source record given as input to the auto response utility ($ARSP) is incorrect. The MIC specified does not exist under the alpha code that was specified on the auto response specification statement. The incorrect source record is displayed above this error.

User Response

Option 1: Processing of the current utility control statement is ended. Processing continues with the next utility control statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost. Any auto response values or alert indicators applied by this step are saved.

SYS --8953 Message member [message member] currently in use...

Severity: 5 Auto Response:

Explanation

The message member you are trying to update is currently in use by another program. You cannot update the message member when another program is using the member.

User Response

Option 1: The utility control statement is ignored, and the next utility control statement is processed.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost. Auto response values or alert indicators set by this step are saved.

SYS --8954 Invalid alert indicator...

Severity: 5 Auto Response:

Explanation

One of the following has occurred:

- There is an error in the source member.
- You incorrectly entered a procedure name or parameter.
- There is an error in the procedure.

Do one of the following:

- Enter option 1 to stop processing the current utility control statement and start processing the next utility control statement.
- Enter option 2 or 3 and give the programmer the message ID (SYS--8954) and the name of the procedure you were running when this error occurred.

Additional Information

An invalid alert indicator is specified in a record in the source member that is supplied as input to the auto response utility program ($ARSP). The alert indicator must be in column 6, and it must be either Y or N. The incorrect record is displayed above this error message.

User Response

Option 1: Processing of the current utility control statement is ended. Processing continues with the next utility control statement.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by a previous step in this job is saved. Alert indicators set by this step are saved.

SYS --8957 CAUTION: cannot run short hold mode on this system

Severity: N/A Auto Response: N/A

Explanation

X.21 short hold mode cannot be run without an enhanced communications controller installed on the system.

DEFINX21 can still be run; enter an option from the display shown to continue.

Additional Information

User Response

SYS --8959 Line [line number] --SHM time-out on a call, [station address]

Severity: N/A Auto Response: N/A

Explanation

An attempt to make a connection or reconnection through the X.21 SHM network to the remote station failed because there was no response from the remote end after a call. If this is primary SDLC, then an XID was transmitted seven times and a time-out occurred after each transmission. If this is secondary SDLC, then it did not receive a poll within 32 seconds of the connection. Communication cannot continue to the remote station. The line number and the station address of the remote station are identified in the message.

SYS --8960 Line [line number] --SHM is not supported, [station address]

Severity: N/A Auto Response: N/A

Explanation

An attempt to make a connection through the X.21 SHM network to the remote station failed because the response from the remote end indicates that it does not support SHM. Communication cannot continue to the remote end. If this is primary SDLC, the station address of the remote station is indicated in the message. This may be a configuration error.

SYS --8961 Line [line number] --SHM configuration mismatch, [station address]

Severity: N/A Auto Response: N/A

Explanation

An attempt to make a connection through the X.21 SHM network to the remote station failed because the XID response/poll from the remote end contains information that does not match the configuration for that station. The remote XID node ID and/or phone number configured for that station do not agree with what was received from the remote end. Communications cannot continue to the remote station. The line number and station address of the remote station are identified in the message. This may be caused by a configuration error.

SYS --8962 Line [line number] --SHM state error, [station address]

Severity: N/A Auto Response: N/A

Explanation

An attempt to make a connection through the X.21 SHM network to the remote station failed because the XID response/poll from the remote end indicates that the remote station is either:

- Engaged in a short hold mode session when it should not be
- Not engaged in a short hold mode session when it should be

This may have occurred if either end was restarted while the link was in an SHM disconnected state. The session can be reestablished by doing a VARY ON for the remote station or an ENABLE for the other SNA subsystem. The line number and station address of the remote station are identified in the message.

SYS --8963 Line [line number] --SHM invalid station address, [station address]

Severity: N/A Auto Response: N/A

Explanation

An attempt to answer a call on an X.21 SHM line was made, but the subsequent XID response from the secondary station contains an unknown SDLC station address (given in the message). This may be caused by a configuration error.

SYS --8964 Invalid parameter was entered...

Severity: N/A Auto Response: N/A

Explanation

An invalid parameter was specified for the DEFINX21 procedure. Valid parameters are NONSHM and SHM. For more information on the DEFINX21 procedure refer to the *System Reference* manual, SC21-9020.

SYS --8965 X.21 SHM line configuration member in use...

Severity: 2 Auto Response: 2

Explanation

The library member containing the X.21 short hold mode line configuration information is currently being updated by another user. No X.21 short hold mode line configurations can be created, updated, or deleted until the first user is finished.

User Response

Option 1: Retry the selected operation.

Option 2: Terminate the DEFINX21 procedure. Any data already created is saved.

SYS --8966 Permanent disk I/O error...

Severity: 2 Auto Response:

Explanation

A permanent disk I/O error occurred while the system was trying to find #X21LIB or the X.21 SHM line configuration member. You should delete #X21LIB and restore it from a backup copy or recreate it by running the DEFINX21 SHM procedure. You should also perform problem determination for disk I/O errors.

Note: If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 3: The job is canceled. Data created by this step is lost.

SYS --8967 Line [line number] --SHM call failed, [station address], CPS--[call progress signal]

Severity: N/A Auto Response: N/A

Explanation

An attempt to make a connection through the X.21 SHM network to the remote station failed. The line number and station address of the remote station are identified in the message. The reason for the failure is identified in the message as the call progress signal (CPS). The meaning associated with each CPS can be found in SYS-8874.

SYS --8968 Line [line number] --SHM call failed, [station address], T1 time-out

Severity: N/A Auto Response: N/A

Explanation

An attempt to make the connection through the X.21 SHM network to the remote station failed because the network did not respond to the call request within three seconds. The line number and the station address of the remote station are identified in the message. Try the connection again; if this error occurs frequently, notify the person responsible for the maintenance of your data communication equipment.

SYS --8969 Line [line number] --SHM call failed, [station address], T2 time-out

Severity: N/A Auto Response: N/A

Explanation

An attempt to make the connection through the X.21 SHM network to the remote failed because the network did not respond to the call request within 20 seconds. The line number and station address of the remote are identified in the message. Try the connection again. If this error occurs frequently, notify the person responsible for the maintenance of your data communication equipment.

SYS --8970 Line [line number] --SHM call failed, [station address], T3A time-out

Severity: N/A Auto Response: N/A

Explanation

An attempt to make a connection through the X.21 SHM network to the remote station failed because the network did not respond to the call within six seconds with a call progress signal or a ready-for-data indication. The line number and the station address of the remote station are identified in the message. Try the connection again. If this error occurs frequently, notify the person responsible for the maintenance of your data communication equipment.

SYS --8971 Line [line number] --SHM call failed, [station address], T3B time-out, CPS--[call progress signal]

Severity: N/A Auto Response: N/A

Explanation

An attempt to make a connection through the X.21 SHM network to the remote station failed. The network responded to the call with a call progress signal. However the network failed to signal ready-for-data within 60 seconds. The line number and the station address of the remote are identified in the message. The call progress signal is one of the following:

01	The remote end requires a manual answer and took longer than 60 seconds to answer.
02	The call has been directed to another remote.
03	The call has been placed on the queue.

Try the connection again. If this error occurs frequently, notify the person responsible for the maintenance of your data communication equipment.

SYS --8972 Line [line number] --SHM call failed, [station address], parity error

Severity: N/A Auto Response: N/A

Explanation

An attempt to make a connection through the X.21 SHM network to the remote station failed. The network was processing a call when a parity error was detected on the incoming IA5 (International Alphabet number 5) characters. The line number and the station address of the remote are identified in the message. Try the connection again. If this error occurs frequently, notify the person responsible for the maintenance of your data communication equipment.

SYS --8973 Line [line number] --SHM call failed, [station address], DCE clear

Severity: N/A Auto Response: N/A

Explanation

An attempt to make a connection through the X.21 SHM network to the remote station failed. The network cleared the line when the call was in process. The line number and the station address of the remote end are identified in the message. Try the connection again. If this error occurs frequently, notify the person responsible for the maintenance of your data communications equipment.

SYS --8975 Line [line number] --SHM call failed, [station address], hardware error

Severity: N/A Auto Response: N/A

Explanation

An attempt to make a connection through the X.21 SHM network to the remote station failed because an adapter check (hardware error) was detected. Try the connection again. If this error occurs frequently, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --8976 Line [line number] --SHM answer failed, T4 time-out

Severity: N/A Auto Response: N/A

Explanation

An attempt to answer a call on an X.21 SHM line failed. The call was accepted, but the network failed to respond within six seconds. The line number is identified in the message.

SYS --8977 Line [line number] --SHM answer failed, DCE clear

Severity: N/A Auto Response: N/A

Explanation

An attempt to answer a call on an X.21 SHM line failed because the network cleared the line when the answer was in process. The line number is identified in the message.

SYS --8978 Line [line number] --SHM answer failed, DCE not ready

Severity: N/A Auto Response: N/A

Explanation

An attempt to answer a call on an X.21 SHM line failed because the network was not ready. The line number is identified in the message.

SYS --8979 Line [line number] --SHM time-out on an answer

Severity: N/A Auto Response: N/A

Explanation

An attempt to make a connection or reconnection through the X.21 SHM network to the remote station failed because there was no response from the remote end after an answer. If this is primary SDLC, then an XID was transmitted 7 times and the time-out occurred after each transmission. If this is secondary SDLC, then it did not receive a poll within 32 seconds of the connection. Communication cannot continue to the remote station. The line number is identified in the message.

SYS --8980 Line [line number] --SHM configuration mismatch on an answer

Severity: N/A Auto Response: N/A

Explanation

An attempt to make a connection through the X.21 SHM network failed. The system answered a call and received an XID poll/response from the remote end that contained information which does not match the configuration for that station. The remote XID node ID and/or phone number configured for that station do not agree with what was received from the remote end. When it happens twice in succession, communications to the remote end will be stopped. This may be a configuration error or an unauthorized attempt to make a connection. The line number is identified in the message.

SYS --8981 Line [line number] --SHM waiting for initial call from station [station address]

Severity: N/A Auto Response: N/A

Explanation

An attempt to make the initial connection through the X.21 SHM network to the remote failed. This is normally due to the remote system not being powered on yet. When the remote system is ready and places a call to the System/36, communications will be established. The line number and station address of the remote are indicated in the message.

Additional Information

This message should be preceded by SYS-8967. The reason for the call failure is identified in the message as the call progress signal (CPS). The meaning associated with each CPS can be found in SYS-8874. If the remote system is known to be ready, perform the recovery procedure that is appropriate for the CPS.

SYS --8990 Parameter [parameter location] must be TIME or PCID

Severity: N/A Auto Response: N/A

Explanation

There is an error in the fifth parameter of the APPNINFO procedure. The correct values for parameter 5 are TIME or PCID.

To continue, enter option 3 to cancel the job, and then enter the procedure again with the correct value for parameter 5.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --8991 APPNINFO cannot be evoked or run from the JOBQ...

Severity: 5 Auto Response:

Explanation

The APPNINFO procedure has been either evoked or placed on the job queue. The APPNINFO procedure cannot be evoked or run from the job queue because it requires interactive processing.

Enter option 3 and give the programmer the message ID (SYS--8991) and the name of the procedure you were running when this error occurred.

User Response

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9000 Buffer too small to hold requested data

Severity: 3 Auto Response: 3

Explanation

One of the following occurred:

- If you requested an associate record or a text get or read, your buffer is too small to hold the text record unit or the associate record. You must increase the size of your buffer.
- If you were doing an archive or copy of a folder member, the program buffer is too small to hold the data structures that must be read to complete the operation. The archive or copy cannot be done.

SYS --9001 End of data found

Severity: 3 Auto Response: 3

Explanation

End of data was reached while getting or reading either text or associate records.

SYS --9025 Disk error accessing folder [folder name]

Severity: N/A Auto Response: N/A

Explanation

A disk I/O error occurred while the system was accessing the named folder. The condition of the folder is unknown. Members should be copied to another folder, and the named folder should be deleted.

Note: If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: If this option is available, the job step will be ended. Data created up to this point is saved, and the job continues with the next job step.

Option 3: If this option is available, the job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9026 Internal error accessing folder [folder name]...

Severity: N/A Auto Response: N/A

Explanation

An error occurred while accessing the named folder. The condition of the folder is unknown. Members should be copied to another folder, and the named folder should be deleted.

User Response

Option 0: If this option is available, the job continues. The named folder will be bypassed and processing continues with the next folder.

Option 2: If this option is available, the job step will be ended. Data created up to this point is saved, and the job continues with the next job step.

Option 3: If this option is available, the job is canceled. Data created by previous steps in this job will be saved, but data created by this step is lost.

SYS --9027 Folder [folder name] rebuild completed

Severity: N/A Auto Response: N/A

SYS --9028 VTOC error accessing folder

Severity: N/A Auto Response: N/A

Explanation

A disk VTOC I/O error occurred while doing an IPL to rebuild a folder. The folder name is not known because the error occurred in the VTOC entry. Any folders being rebuilt or needing to be rebuilt are not rebuilt, and their condition is unknown.

Fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, call for software service.

User Response

Option 2: If this option is available, the job step is ended. The folder(s) being or needing to be rebuilt are not rebuilt and their condition is unknown.

Option 3: If this option is available, the job is canceled. The folder(s) being or needing to be rebuilt are not rebuilt and their condition is unknown.

SYS --9029 Unable to rebuild folder [folder name]

Severity: N/A Auto Response: N/A

Explanation

This message is for your information. IPL Folder Rebuild issues this message when a folder is unavailable. The named folder could not be read, therefore it is not known if the folder requires rebuilding. The Folder Rebuild function continues with the next folder on the system.

Possibles causes for this message are if the named folder is on a powered off disk drive or a drive that is not physically connected.

- If you are aware of a powered off disk drive that should be on, then follow these steps:
  1. Power ON the disk drive
  2. Perform the system IPL
- If the drive was powered on AFTER an IPL, you must do the system IPL again in order to have that drive recognized as powered on.
- If you are aware of a disk drive that should be physically connected but is not, then follow these steps:
  1. Physically connect the disk drive
  2. Perform the system IPL

User Response

No operator response is required for this message.

SYS --9030 Folder [folder name] was not converted...

Severity: N/A Auto Response: N/A

Explanation

An error occurred while attempting to convert the named folder. The folder was restored to its original state. The named folder was not converted.

User Response

Option 0: If this option is available, the job continues. The named folder will be bypassed and processing continues with the next folder.

Option 1: If this option is available, the job will retry the conversion on the named folder.

Option 2: If this option is available, the job step will be ended. Data created up to this point is saved, and the job continues with the next job step.

Option 3: If this option is available, the job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9031 [folder name]--This folder not opened

Severity: 3 Auto Response: 3

Explanation

The function you requested requires the named folder to be opened. You must open the folder before you retry the operation.

User Response

Option 2: If this option is available, the job step is ended. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9032 [member name]--This member not opened

Severity: 3 Auto Response: 3

Explanation

The function you requested requires that the named member be open. You must open the member before you retry the operation.

User Response

Option 2: If this option is available, the job step is ended. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9033 [member name]--This member not open for update

Severity: 3 Auto Response: 3

Explanation

The named member is not open for update, and the operation you requested requires that the member be open for update. You must open the member for update before retrying the operation.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9034 [folder name]--This folder does not have a text area...

Severity: 3 Auto Response: 3

Explanation

A folder has two parts: a descriptor area and a text area. The text area is optional. If a folder is created with zero blocks given for the text area size, no text area is created.

You are trying to access the text area of the named folder, but it does not have a text area. You can create a new folder with a text area, or you may be able to use an existing folder that has a text area. You can run the CATALOG procedure to list all the existing folders on the system. The date field will be blank for a text area for a particular folder.

SYS --9035 [folder name] is being reformatted. Save if necessary...

Severity: 2 Auto Response: 0

Explanation

DisplayWrite/36 or Personal Services/36 folder(s) to be opened for usage require reformatting. This will allow compatibility with the current DisplayWrite/36 and Personal Services/36 products. Folders should be saved before being reformatted if it will ever be necessary to use them with the release 4 version of DisplayWrite/36 and Personal Services/36 program products.

User Response

Option 0: Continue and reformat the folder. If using DOCCNV, all DisplayWrite/36 and Personal Services/36 folders will be reformatted.

Option 2: The job step is ended. None of the DisplayWrite/36 and Personal Services/36 folders will be reformatted.

Option 3: The job is canceled. None of the DisplayWrite/36 and Personal Services/36 folders will be reformatted.

SYS --9036 Search more requested but no initial search done...

Severity: 3 Auto Response: 3

Explanation

An initial search must be done before the continue option can be specified. The continue option should only be specified if an indicator is returned in the parameter list indicating that there is more data than can fit in the output buffer.

SYS --9038 DOCCNV only allowed at the system console

Severity: 4 Auto Response: 2

Explanation

The request was not successfully completed because the DOCCNV procedure can only be run from the system console.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9039 DOCCNV requires system operator authority

Severity: 4 Auto Response: 2

Explanation

The request was not successfully completed. You must be at least a system operator to run the DOCCNV procedure.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9047 Insufficient space in list to add new item

Severity: 3 Auto Response: 3

Explanation

You are attempting to do an insert into an index or a field table, but there is not enough room for a new entry. This may be a system program error. Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --9050 Disk space not available for folder member

Severity: 3 Auto Response: 3

Explanation

There is not enough disk space available to complete the close operation on your folder member. The member was closed as though the DEFER option was specified. If a close with UPDATE(NO) was specified for a newly created member, the member index is removed; however, text and associate record data remains. Rebuild should be run to free this disk space. You can run the ARCHIVE procedure to copy members to a diskette or tape and delete the version in your folder, thus freeing up space in the folder for new members. The member may then be reopened and closed with UPDATE(YES) specified.

User Response

Option 2: If this option is available, the job step will be ended. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9051 [folder name]--This folder created nonextendable...

Severity: 3 Auto Response: 3

Explanation

When the named folder was created, an extent size of zero was specified. The folder will not be extended. If your folder has a text area, you can archive members to a diskette or tape and delete the copies on disk to allow new members to be placed in the folder. You can run ALOCFLDR to increase the size of the folder or condense to organize the data in the folder more efficiently.

User Response

Option 2: If this option is available, the job step will be ended. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9052 Folder [folder name] has the maximum number of extents...

Severity: 3 Auto Response: 3

Explanation

A folder can only have 99 extents. This maximum has been reached by the named folder. Either the CONDENSE procedure or the ALOCFLDR procedure can be run to minimize the number of extents the folder has. The CATALOG procedure can then be run to determine how many extents the folder has after it is reorganized by the CONDENSE or ALOCFLDR procedure. If more space is needed in the folder, the ARCHIVE procedure can be run to copy members to a diskette or tape and delete any old versions on disk, thus freeing space in the folder for other members.

User Response

Option 2: If this option is available, the job step will be ended. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9053 Incorrect sizes given to extend folder [folder name]

Severity: 3 Auto Response: 3

Explanation

An extent for a folder text area must be built. However, the minimum amount of space required in the new extent exceeds 6553 blocks. It is not possible to create an extent that large. An extent is not created.

User Response

Option 2: If this option is available, the job step will be ended. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9055 Ending page/line or key number less than start

Severity: 3 Auto Response: 3

Explanation

The range of keys or lines specified to be deleted or counted was invalid. The starting key or page and line must precede the ending key or page and line.

SYS --9056 Page or line not found

Severity: 3 Auto Response: 3

Explanation

A get or put of a specific page or line was requested, but the page or line does not exist and no smaller page or line exists for the page type.

SYS --9057 Text unit not found

Severity: 3 Auto Response: 3

Explanation

You requested get text information of a specific text unit, but the unit does not exist.

SYS --9058 Number of lines requested exceeds 65536

Severity: 3 Auto Response: 3

Explanation

You requested get text information to count the number of lines in a specified page/line range. The number of lines in that range is greater than 65,536. The maximum number of lines that can be counted is 65,536.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9059 Invalid page number given

Severity: 3 Auto Response: 3

Explanation

A page number of all zeros was specified for a get, put, or delete of text. A valid page number is a 5-byte number greater than zero.

SYS --9060 Requested key not found

Severity: 3 Auto Response: 3

Explanation

The key number you specified to get, read, or delete was not found.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9061 Invalid key given

Severity: 3 Auto Response: 3

Explanation

A key of all zeros was specified when trying to get, put, read, or delete an associate record. A valid key is a 10-byte number greater than zero.

SYS --9065 Invalid associate record size given

Severity: 3 Auto Response: 3

Explanation

A record size of zero was given for associate records to be put into a folder member. An associate record must be 1 to 16,384 bytes long.

SYS --9067 Invalid TMDDABUF control block(s).

Severity: 3 Auto Response: 3

Explanation

A specific request for a get, put, search or list operation to the data descriptor area of your folder failed because you specified more than 15 chained TMDDABUF control blocks, or your TMDDABUF control block(s) contained more than 255 field IDs.

Enter option 2, if available, to end the job step. Enter option 3 to cancel the job.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9068 No room in subfield stack for another entry

Severity: 3 Auto Response: 3

Explanation

You are trying to add another entry to a subfield stack, but there is no more room. The number of entries allowed is the same as for the parent field.

SYS --9069 No room in stack for another entry

Severity: 3 Auto Response: 3

Explanation

You are trying to add more stack entries than the stack size allows. The stack size was set when the folder was created. Recreate the folder with a bigger stack size.

SYS --9070 Field ID not found

Severity: 3 Auto Response: 3

Explanation

The field ID you specified for accessing a data descriptor function was not found. Field IDs are specified when the folder is created.

SYS --9071 Member type not found

Severity: 3 Auto Response: 3

Explanation

The member type you specified is not supported in your folder. Supported member types are established when you create your folder.

SYS --9072 No data to return

Severity: 3 Auto Response: 3

Explanation

A specific request to get, search, or list information from the data descriptor area of your folder failed because the information could not be found.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9074 Search data exceeds 524288 bytes of task work space

Severity: 3 Auto Response: 3

Explanation

The output from the search data descriptor request you made exceeds 524,288 bytes. Task work space is used to hold this data and has a maximum size of 524,288 bytes.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9075 Not authorized to access folder [folder name]...

Severity: 3 Auto Response: 3

Explanation

You are attempting to access a folder at a higher level than you are authorized to. If you are attempting to browse the folder, you must have read access to the folder. If you are attempting to change the folder or use it exclusively, you must have update access to the folder. See your security officer for proper authorization to the folder you are trying to access.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9076 [Folder name]--This folder is already opened...

Severity: 3 Auto Response: 3

Explanation

The named folder has been previously opened by this task, and another open folder request has been made. The folder remains open. The message may indicate a program error.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9077 [folder name]--This folder not found

Severity: 3 Auto Response: 3

Explanation

The folder you were trying to access was not found on the system. You can use the CATALOG procedure to get a list of all the folders on the system.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9078 [folder name]--This folder in use; cannot be shared...

Severity: 3 Auto Response: 3

Explanation

The folder being accessed is in use by another task and cannot be shared. The other task must complete before the folder can be used.

User Response

Option 0: If this option is available, select it to skip the folder named in the message and continue with the next folder.

Option 1: If this option is available, select it to retry the operation; the folder may no longer be in use.

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9079 Folder [folder name] needs to be rebuilt...

Severity: 3 Auto Response: 3

Explanation

The named folder needs to be rebuilt by the system. A folder must be rebuilt if it has been left opened when a system abnormal termination occurred which prevented normal termination processing (such as power outage) or the disk appears to contain invalid data.

To rebuild a folder, you must perform an initial program load from disk *without* taking the option to bypass file rebuild.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9080 [member name]--This member in use; cannot be shared

Severity: 3 Auto Response: 3

Explanation

You are attempting to access a member which is in use by this task or another task and cannot be shared. The member must be closed before it can be opened for the function you are requesting.

User Response

Option 2: If this option is available, the job step will be ended. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9081 Given member type not allowed in folder [folder name]...

Severity: 3 Auto Response: 3

Explanation

The member types allowed in a folder are based on the folder type. To determine the folder type, you can run the CATALOG procedure. The following chart lists the types of members allowed in the different folder types.

Folder Type Member Types

Document (DOC) Document

Document work (DWK) Document

Profile (PRF) Profile

Mail (ML) Document

Mail log (MLG) Maillog

Dictionary (DIC) File, Format, Field, Dictionary, Alias

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9082 [member name or subdirectory name]--This member not found...

Severity: 3 Auto Response: 3

Explanation

The member or subdirectory that you were trying to access was not found in the specified folder. The member or subdirectory name is given in the message text.

User Response

Option 2: If this option is available, the job step will be ended. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9083 Not authorized to access member [member name]...

Severity: 3 Auto Response: 3

Explanation

You are attempting to access a member in a folder at a higher level than you are authorized. If you are attempting to browse the member, you must have read access to the member. If you are attempting to change the member or use it exclusively, you must have update access to the member. See your security officer for proper authorization to the member you are trying to access.

User Response

Option 2: If this option is available, the job step will be ended. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9084 Member name ALL not allowed...

Severity: 3 Auto Response: 3

Explanation

ALL was specified as a member to be created. ALL is a reserved member name. Valid member names must be 1 to 12 characters in length, begin with A through Z, #, $, or @, and cannot contain a question mark, single quote, slash, hyphen, equal sign, greater than sign, comma, or imbedded blanks.

User Response

Option 2: If this option is available, the job step will be ended. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9085 Member name [member name or subdirectory name] already exists...

Severity: 3 Auto Response: 3

Explanation

You are attempting to create a member or subdirectory. However, the specified member or subdirectory name already exists in the folder. Member and subdirectory names must be unique within a folder.

User Response

Option 2: If this option is available, the job step will be ended. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9086 Member name [member name] has an invalid first char...

Severity: 3 Auto Response: 3

Explanation

You are attempting to create a member. However, the specified member name has an invalid first character. Valid members names must be 1 to 12 characters in length, begin with A through Z, #, $, or @, cannot be ALL, and cannot contain a question mark, single quote, slash, hyphen, equal sign, greater than sign, comma, or imbedded blank.

User Response

Option 2: If this option is available, the job step will be ended. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9087 Member name [member name] contains a restricted char...

Severity: 3 Auto Response: 3

Explanation

You are attempting to create a member. However, the specified member name contains a restricted character. Valid member names must be 1 to 12 characters in length, begin with A through Z, #, $, or @, cannot be ALL, and cannot contain a question mark, single quote, slash, hyphen, equal sign, greater than sign, comma, or imbedded blank.

User Response

Option 2: If this option is available, the job step will be ended. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9088 If [member name] replaced, member security will be lost...

Severity: 3 Auto Response: 3

Explanation

You are attempting to replace an archived member from a diskette or tape to a folder that already contains a member with the same name as the member on diskette or tape. The existing member has active member security, and if the member is replaced, member security will be lost and will need to be re-issued by someone with update authority to the member. You may select option 0 to continue; the member on diskette or tape will replace the member on disk and member security will be lost.

User Response

Option 0: If this option is available, the job continues. The member on diskette or tape will replace the member on disk and the member security will be lost.

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: If this option is available, select it to cancel the job. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9092 Folder is not the type specified. Folder not open...

Severity: 3 Auto Response: 3

Explanation

The folder type specified in the open folder parameter list must match the type the folder was created as. You can run the CATALOG procedure to determine the type of a folder.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9093 Folder [folder name] not closed; members are still open

Severity: 3 Auto Response: 3

Explanation

A specific request was made to close the named folder; however, there are members in that folder that are still open. All members must be closed before the folder can be closed.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9094 [folder name]--Requested create size too large ([Percent too large])...

Severity: 3 Auto Response: 3

Explanation

You are attempting to create a folder, but you are not authorized to create a folder, or to create a folder of the size requested. The number in parentheses indicates, in percent, the difference between what you requested and what you are allowed. You have two options. Either reduce the size of the request, using the percent value as an indication of the amount by which it must be reduced, or request an increased maximum folder size from the security officer.

If the number in parentheses is zero, you are not allowed to create a folder of the type you requested. In this case you must request authority to create the folder from the security officer, or have a security officer create the folder for you.

SYS --9095 Folder [folder name] extent limit exceeded...

Severity: 3 Auto Response: 3

Explanation

You are attempting to access a folder that has exceeded its limit of extents. The attempted access could cause further extension. You can access the folder only if your request is to view data and could not possibly lead to further extension.

Before you make any changes to the text portion of the folder, you must reorganize the file, so that the number of extents is less than or equal to the maximum.

SYS --9096 Folder name [folder name] has an invalid first char...

Severity: 3 Auto Response: 3

Explanation

You are attempting to create a folder. However, the specified folder name has an invalid first character. Valid folders names must be 1 to 8 characters in length, begin with A-Z, #, $, or @, cannot be #LIBRARY or ALL, and cannot contain a question mark, single quote, slash, hyphen, equal sign, greater than sign, comma, or imbedded blank.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9097 Folder name [folder name] contains a restricted char...

Severity: 3 Auto Response: 3

Explanation

You are attempting to create a folder. However, the specified folder name contains a restricted character. Valid folder names must be 1 to 8 characters in length, begin with A-Z, #, $, or @, cannot be #LIBRARY or ALL, and cannot contain a question mark, single quote, slash, hyphen, equal sign, greater than sign, comma, or imbedded blanks.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9098 Requested DDA size for folder [folder name] is too big...

Severity: 3 Auto Response: 3

Explanation

The size and number of fields you specified to be contained in your folder exceeds the maximum size of data descriptor area (DDA) that can be created. The maximum DDA size is 838,860 blocks. You must decrease the number and size of your fields or split the information into two or more different folders.

User Response

Option 2: If this option is available, the job step will be ended. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9099 Specified folder name is reserved...

Severity: 3 Auto Response: 3

Explanation

You are attempting to create a folder. However, the specified folder name is a reserved name. Reserved folder names are #LIBRARY and ALL. A valid folder name must be between 1 and 8 characters long, begin with A-Z, #, $, or @, and cannot contain a question mark, single quote, slash, hyphen, equal sign, greater than sign, comma, or imbedded blank.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9100 [file name] is not the first file of the folder set...

Severity: 3 Auto Response: 3

Explanation

When saving a folder, each extent is saved in a separate file on diskette or tape. The files that make up the folder on diskette or tape are saved contiguously. The first file found on your diskette or tape is not the first file of your folder; therefore, your folder cannot be restored.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9101 Diskette I/O error while processing [folder name]

Severity: 3 Auto Response: 3

Explanation

A diskette I/O error occurred during an attempt to restore the named folder. The folder cannot be restored.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9102 Disk I/O error while processing [folder name]

Severity: 3 Auto Response: 3

Explanation

A disk I/O error occurred during an attempt to save or restore the named folder. The folder cannot be saved or restored.

Additional Information

If this error continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9103 Tape I/O error while processing [folder name]

Severity: 3 Auto Response: 3

Explanation

A tape I/O error occurred during an attempt to save or restore the named folder. The folder cannot be saved or restored.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9104 Cannot save folder [folder name] to this diskette...

Severity: 3 Auto Response: 3

Explanation

The named folder cannot be saved to the inserted diskette because there are already 10 files on the diskette that have the same first four characters as the folder name and were saved on the same date as this folder. This is a limitation of the save folder function. Insert another diskette to continue with the save.

User Response

Option 0: The operation will continue with the next diskette.

Option 1: The operation is tried again. Select this option after inserting another diskette.

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9105 Dictionary [folder name] already exists on system...

Severity: 3 Auto Response: 3

Explanation

You are attempting to restore the named dictionary; however, it already exists on the system. Dictionaries cannot be replaced during a restore. The dictionary on disk must be deleted or renamed before the restore can be completed.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9106 File or library [folder name] already exists on system...

Severity: 3 Auto Response: 3

Explanation

You are attempting to restore a folder that has the same name as a file or library on the system. Folder names must be unique to the system. The file or library must be renamed or deleted before the folder can be restored. A folder cannot replace a file or library.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9107 Folder [folder name] already exists on the system...

Severity: 3 Auto Response: 3

Explanation

The folder you are trying to restore already exists on the system. You can take option 0 to replace the folder on disk with the folder on diskette or tape, or you can go into inquiry mode and either delete or rename the folder on disk and then take option 1 to retry the restore.

User Response

Option 0: The job continues. The folder on diskette or tape will replace the folder on disk.

Option 1: Using the inquiry mode, delete or rename the folder on disk and then select option 1 to continue the operation.

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9108 Cannot replace [folder name]; folder types do not match...

Severity: 3 Auto Response: 3

Explanation

You are attempting to restore a folder that is to replace a folder with the same name on disk. The two folders do not have the same folder type and therefore, the folder on diskette or tape cannot be restored. You must delete or rename the folder on disk before the folder on diskette or tape can be restored.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9109 Diskette out of sequence; [file name] is not a folder...

Severity: 3 Auto Response: 3

Explanation

During saving of a folder, an empty diskette is required for any overflow. When restoring a folder that exists on two or more diskettes, the restore function expects the first file on the next diskette to be the next file that makes up the folder. The first file at the location shown in the message is not the next file to the folder. Insert the correct diskette and take option 1 to continue with the restore.

User Response

Option 1: To retry the operation, insert the correct diskette and then select option 1 to continue.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9110 Diskette out of sequence; [file name] not found...

Severity: 3 Auto Response: 3

Explanation

During saving of a folder, each extent is saved in a separate file on diskette. When restoring a folder that exists on two or more diskettes, the restore function expects the first file on the next diskette to be the next file that makes up the folder. The first file at the location shown in the message is not the next file of the folder. Insert the diskette that contains this file and take option 1 to continue with the restore.

User Response

Option 1: To retry the operation, insert the correct diskette, and select option 1 to continue.

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9111 Unable to complete restore; [file name] not found

Severity: 3 Auto Response: 3

Explanation

During saving of a folder, each extent is saved in a separate file on diskette or tape. The files that make up the folder on diskette or tape are saved contiguously. The next file on your diskette or tape is not the next file of your folder; therefore, your folder cannot be restored.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9112 Unable to complete restore; [file name] not a folder

Severity: 3 Auto Response: 3

Explanation

The file referenced in the message does not contain a saved folder, that is, the file was not created with the SAVEFLDR procedure or the $TMSERV utility program. Therefore, it can not be restored to the system as a folder.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9113 Unable to restore; not part of saved fldr [folder name]...

Severity: 3 Auto Response: 3

Explanation

The folder identified in the message cannot be processed by the utility program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS-9113) and the folder name from the message.

Additional Information

This message was issued by the folder management services restore function, which may have been called by the RESTFLDR procedure. The folder being restored contains files not in the correct format of a file saved by folder management services.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step. The folder is not restored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost. The folder is not restored.

SYS --9114 Unexpected amount of data restored from [file name]

Severity: 3 Auto Response: 3

Explanation

The folder identified in the message cannot be processed by the utility program you are running. Enter option 2 or 3 and give the programmer the message ID (SYS--9114) and the file name from the message.

Additional Information

This message was issued by the folder management services restore function, which may have been called by the RESTFLDR procedure. A folder you are restoring is not in the correct format of a folder saved by folder management services. This could result from the save operation (SAVEFLDR) being interrupted.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step. The folder is not restored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost. The folder is not restored.

SYS --9115 Cannot obtain system resources for tape cartridge...

Severity: 3 Auto Response: 3

Explanation

The SAVEFLDR or RESTFLDR operation cannot be completed by the utility program you are running because other jobs may be using task work space. If you retry at another time, enough task work space might be available to complete your job. Enter option 2 to end the job step or option 3 to cancel the job, and give the programmer the message ID (SYS--9115).

Additional Information

This message was issued by the folder management services save or restore function, which may have been called by the SAVEFLDR or RESTFLDR procedure. The main storage resource needed for the device-to-device transfer (that is, data transfer from disk to tape or from tape to disk) is not available right now. A retry of the SAVEFLDR or RESTFLDR to tape may be done.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step. The folder is not saved or restored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost. The folder is not saved or restored.

SYS --9116 Cannot complete restore, wrong dskt for [file name]...

Severity: 3 Auto Response: 3

Explanation

The file identified in the message cannot be processed by the utility program you are running. The named file is saved with COMPRESS unlike the preceding files of the set, or the named file is saved with NOCOMPRESS unlike the preceding files of the set. This file is not part of the saved folder you are restoring. Your diskette(s) are not the same as when you saved the folder using the SAVEFLDR procedure. (Either the diskettes are not in the same order, or you are not using all the same diskettes.) Use the CATALOG procedure to verify the correct COMPRESSed or NOCOMPRESSed set by checking the status code. The set saved with COMPRESS will contain a status of 3 for all files, and no 3 will be listed for a folder saved with NOCOMPRESS. Enter option 2 to cancel the job step or option 3 to end the job. Give the programmer the message-ID (SYS-9116), the file name from the message, and the CATALOG listing of your diskettes.

Additional Information

This message was issued by the folder management services restore function, which may have been called by the RESTFLDR procedure. The folder being restored contains files that are not in the same format as they were saved in.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step. The folder is not restored.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost. The folder is not restored.

SYS --9120 More data than will fit in buffer

Severity: 3 Auto Response: 3

Explanation

You are attempting to do an All list of folders; however, your buffer is too small to hold the data being returned.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9121 Buffer is too small for one list entry

Severity: 3 Auto Response: 3

Explanation

You are attempting to list a folder, but your buffer is too small to hold the information for one folder.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9122 [abbreviated folder type]--No folders of this type on system...

Severity: 3 Auto Response: 3

Explanation

An ALL list of a particular folder type was requested; however, there are not any folders of the requested type on the system.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9123 Number of folders to return must be greater than zero

Severity: 3 Auto Response: 3

Explanation

The number of folders you specified to list was not greater than zero. You must list at least one folder.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9128 [Member name]--Member not opened for exclusive update

Severity: 3 Auto Response: 3

Explanation

You are attempting to delete a member from a folder, but you incorrectly opened the member. When opening the member prior to calling the delete function, you must open it for exclusive update.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9130 [Member name]--Unauthorized to copy this member

Severity: 3 Auto Response: 3

Explanation

You are attempting to copy a member from a folder, but you do not have proper authorization. You must have read authority to the member.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9131 [Member name]--Unauthorized to replace this member

Severity: 3 Auto Response: 3

Explanation

You are attempting to copy from a folder a member which replaces another member in either the same folder or a different folder. You must have update authority to the member being replaced.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9132 Member [member name] is in use, can't be copied

Severity: 3 Auto Response: 3

Explanation

You are attempting to copy a member from a folder, but the member you are trying to copy is in use by another function. The other function must complete before the member can be copied.

User Response

Option 1: If this option is available, select it to retry the copy.

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9133 New member [member name] is in use, can't be replaced

Severity: 3 Auto Response: 3

Explanation

You are attempting to copy a member in a folder into another member that already exists. The 'to' member is currently in use by another function and therefore cannot be replaced. The other function must complete before the copy can be done.

User Response

Option 1: If this option is available, select it to retry the copy.

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9134 [Member name]--New member name same as old member name...

Severity: 3 Auto Response: 3

Explanation

You are attempting to copy a member in a folder to the same folder without changing the member name, or you are attempting to rename a member to the name it already has. The 'to' member name must be different from the 'from' member name when doing a copy, and the 'new' member name must be different from the 'old' member name when doing a rename. Duplicate member names are not allowed within a folder.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9140 No members were marked for archival...

Severity: 3 Auto Response: 3

Explanation

An archive of all marked members in a folder was requested, but no members were found with the marked indicator.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9141 [file name]--This file statement missing

Severity: 3 Auto Response: 3

Explanation

You are attempting to archive a member from a folder or retrieve a member to a folder using the $TMSERV utility control statements. The required COPYIN or COPYO file statement is missing from the OCL. For proper specification of the COPYIN and COPYO file statements, refer to the *System Reference* manual, SC21-9020, under the $TMSERV utility.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9142 Specified member type cannot be archived...

Severity: 3 Auto Response: 3

Explanation

You are attempting to archive a member with a member type that is not supported by archive. The only member types that can be archived are DOCUMENT, MAILLOG, and PROFILE.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9143 [member name]--This member cannot be archived...

Severity: 3 Auto Response: 3

Explanation

The named member cannot be archived because of pending changes. Either the member was closed deferred, or an update of the member was abnormally ended. The changes must be committed or discarded before the member can be archived.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9147 [member name]--End of data found before end of member

Severity: 3 Auto Response: 3

Explanation

End-of-file was reached on an archived diskette or tape file before the actual end of the archived member was reached. Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. Save the diskette or tape with the incomplete archived member.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9148 [file label]--Not a System/36 archive file

Severity: 3 Auto Response: 3

Explanation

You are attempting to retrieve or list the contents of an archived member file, but the file specified is not a System/36 archive file. The file name specified appears in the message. You can run the CATALOG procedure to determine which files are archive files on your diskette or tape.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9149 [member name]--This member already exists...

Severity: 3 Auto Response: 3

Explanation

You are attempting to retrieve an archived member from a diskette or tape to a folder that already contains a member with the same name as the member on diskette or tape. You may select the 0 option to continue; the member on diskette or tape will replace the member on disk.

User Response

Option 0: If this option is available, the job continues. The member on diskette or tape will replace the member on disk.

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9150 [file label]--Invalid data found in file...

Severity: 3 Auto Response: 3

Explanation

You are attempting to retrieve the named archived member file. However, unrecognizable data was found in the file. Fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service. Save the diskette or tape with the archived member file and attempt to get a list of the archived member file by running the LISTFILE procedure.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9151 [member name]--Error attempting to retrieve member...

Severity: 3 Auto Response: 3

Explanation

The named member cannot be retrieved because of an error while accessing the archive information for the version of the member already in the folder. (You are attempting to do a replace.) Rebuild the folder to clean up the archive information and then retry the retrieve.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9152 [member name]--Error attempting to replace this member...

Severity: 3 Auto Response: 3

Explanation

The named member cannot be retrieved because of an error while replacing the existing member with the same name in the folder. The error occurred while attempting to delete the existing member in the folder. You can retry the retrieve with the rename option specified.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9155 Incorrect disk location specified...

Severity: 3 Auto Response: 3

Explanation

An incorrect disk location was specified while attempting to restore a folder. Correct disk locations are spindles A1, A2, A3, and A4 and block locations 0-9999.

Additional Information

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9161 Correct file statement not given

Severity: 3 Auto Response: 3

Explanation

You are attempting to list an archived member from diskette or tape; however, a correct file statement was not given. Refer to the *System Reference* manual, SC21-9020, under the LISTFILE procedure or the $TMSERV utility for proper specification of the file statement.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9162 [File label]--This file not found

Severity: 3 Auto Response: 3

Explanation

The file you were trying to list was not found on the tape drive specified. The file name is given in the message.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9163 No files exist on initialized tape...

Severity: 3 Auto Response: 3

Explanation

A tape has been initialized but no files were found. You were running the LISTFILE procedure, requesting information about an archived member.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9165 [folder name]--This folder needs to be condensed...

Severity: N/A Auto Response: N/A

Explanation

The named folder cannot be extended because the data descriptor area contains fragmented field tables. To unfragment the named folder, you can use either the ALOCFLDR procedure with the MIN parameter specified or the CONDENSE procedure with the FOLDER parameter specified.

User Response

Option 2: If this option is available, the job step is ended. Data created up to this job step will be saved, and the job continues with the next job step.

Option 3: If this option is available, the job is canceled. Data created by previous job steps is saved, but data created by this job step is lost.

SYS --9166 [folder name]--This folder cannot be extended...

Severity: 3 Auto Response: 3

Explanation

The named folder cannot be extended because it has reached the maximum data descriptor area size. You can use the ARCHIVE procedure to copy members in the folder to diskette or tape and delete the versions on disk, thus allowing new members to be placed in the folder.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9167 [folder name]--Error while allocating this folder...

Severity: 3 Auto Response: 3

Explanation

The named folder cannot be extended due to an error while attempting to allocate the required space. The error may have been caused by a lack of disk space on the system. Run the COMPRESS procedure to gather all the free space on the system together, and retry the operation. The CATALOG procedure can be run to determine how much free space is available on the system.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9168 [folder name] has a data definition too large to extend

Severity: 3 Auto Response: 3

Explanation

The named folder cannot be extended because its data descriptor area (DDA) definition structure is larger than the extend module buffer.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9170 Data definition too large to reorganize [folder name]

Severity: 3 Auto Response: 3

Explanation

The named folder cannot be reorganized because its data descriptor area (DDA) definition structure is larger than the reorganize module buffer.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9171 [folder name]--Cannot reduce folder by amount given...

Severity: 3 Auto Response: 3

Explanation

You requested that the size of the folder specified in the message be reduced to a certain size. However, if the folder was reduced to the size you specified, the amount of space remaining to store the data in the folder would be too small.

Instead of specifying a particular folder size, run the ALOCFLDR procedure specifying MIN for the change parameter. This procedure will automatically reorganize the folder to its smallest possible size.

User Response

Option 0: The job continues. The minimum required size is used for the reorganization.

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

SYS --9172 [folder name] - This folder cannot be INCR or DECR...

Severity: 3 Auto Response: 3

Explanation

The named folder cannot be increased or decreased using the ALOCFLDR procedure. The named folder is a type that does not allow folder extents (ALOCFLDR with INCR or DECR specified will increase or decrease a folder extent). The most common folder of this type is the Personal Services/36 Maillog (MLG) folder. This type of folder will automatically be increased as entries are added. ALOCFLDR with the MIN parameter specified will decrease any unused space for this folder type.

User Response

Option 2: If this option is available, select it to end the job step. The job continues with the next job step. The folder in this job step will remain unchanged.

Option 3: The job is canceled. Data created by previous steps in this job is saved. The folder in this step will remain unchanged.

SYS --9180 Parameter [positional parameter number] is required for [procedure name] procedure

Severity: 3 Auto Response: 3

Explanation

A required parameter is missing for the named procedure. The missing parameter number is also given. You can enter the procedure name and press the Help key for assistance, or refer to the *System Reference* manual, SC21-9020, under the named procedure for the supported parameters and their positional parameter numbers.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9181 Parm [positional parameter number] must be F1, I1, T1, T2, TC, or not given

Severity: 3 Auto Response: 3

Explanation

An invalid parameter was specified in the parameter position shown. If the parameter is specified, the only entries allowed are F1, I1, T1, T2, or TC. You are running one of the following procedures: ARCHIVE, RETRIEVE, SAVEFLDR, or RESTFLDR.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9182 Parameter [positional parameter number] must be AUTO, NOAUTO, or not specified

Severity: 3 Auto Response: 3

Explanation

An invalid parameter was specified in the parameter position shown. You are running one of the following procedures: ARCHIVE, RETRIEVE, SAVEFLDR, or RESTFLDR. If the parameter is specified, the only entries allowed are AUTO or NOAUTO.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9183 Parm [positional parameter number] not valid when parm [positional parameter number] is F1, T1, T2, or TC...

Severity: 3 Auto Response: 3

Explanation

A disk unit (F1) or a tape unit (T1, T2, or TC) is indicated. Neither the diskette location parameter or the auto parameter is valid for disk or tape. You are running one of the following procedures: ARCHIVE, RETRIEVE, SAVEFLDR, or RESTFLDR.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9184 Parm [positional parameter number] must be REWIND, UNLOAD, LEAVE, or not given

Severity: 3 Auto Response: 3

Explanation

An invalid parameter was specified in the parameter position shown for the procedure. If the parameter is specified, the only entries allowed are REWIND, UNLOAD, or LEAVE. You are running one of the following procedures: ARCHIVE, RETRIEVE, SAVEFLDR, or RESTFLDR.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9185 Parameter 3 must be MARKED, MEMBER, or not given

Severity: 3 Auto Response: 3

Explanation

An invalid parameter was specified in the third parameter position for the ARCHIVE procedure. If the parameter is specified, the only entries allowed are MARKED or MEMBER.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9186 Parm 4 must be KEEP, DELTEXT, DELMEM, or not given

Severity: 3 Auto Response: 3

Explanation

An invalid parameter was specified in the fourth parameter position for the ARCHIVE procedure. If the parameter is specified, the only entries allowed are KEEP, DELTEXT, or DELMEM.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9187 Parameter [positional parameter number] has an invalid member type...

Severity: 3 Auto Response: 3

Explanation

An invalid parameter was specified in the parameter position shown for the ARCHIVE procedure. If the parameter is specified, the only entry allowed is DOCUMENT.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9188 Parameter [positional parameter number] is not valid when parameter [positional parameter number] is I1...

Severity: 3 Auto Response: 3

Explanation

I1 was specified in the second parameter position shown. When I1 is specified, the tape end parameter (first parameter position shown) is not valid. You are running either the ARCHIVE or RETRIEVE procedure.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9189 Parm [parameter location] must be COMPRESS, NOCOMPRESS, or not given

Severity: 3 Auto Response: 3

Explanation

The parameter at the location given in the message text is incorrect. If the parameter is specified, the only entries allowed are COMPRESS and NOCOMPRESS.

Enter option 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--9189).

Additional Information

This error may be caused by a missing or extra comma for a positional parameter. Make sure all required parameters are included for noncoded positional parameters.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9191 Parm [positional parameter number] has an invalid diskette location specified...

Severity: 3 Auto Response: 3

Explanation

An invalid parameter was specified in the parameter position shown. If the parameter is specified, the only entries allowed are those shown. You are running one of the following procedures: ARCHIVE, RETRIEVE, SAVEFLDR, or RESTFLDR.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9192 Parm [positional parameter number] valid only when parm [positional parameter number] is T1, T2, or TC

Severity: 3 Auto Response: 3

Explanation

The tape end parameter cannot be specified for a procedure that has a unit parameter of I1 (diskette).

Enter option 2 or 3. Before you try this operation again, remove the tape end parameter or change the unit parameter to T1 (tape drive 1), T2 (tape drive 2), or TC (tape cartridge). If you cannot correct the error, give the programmer the message ID (SYS--9192) and the name of the procedure you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9193 Parm [positional parameter number] of COMPRESS is valid only if parm [positional parameter number] is I1

Severity: 3 Auto Response: 3

Explanation

The combination of parameters specified is not correct. Compression is not allowed if you are saving to tape. The first parameter specified in the message cannot be COMPRESS if the second parameter is T1, T2, or TC.

Enter option 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--9193).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9194 Parm 2 must be INCR, DECR, MIN, or not specified

Severity: 3 Auto Response: 3

Explanation

The parameter at the location given in the message text is incorrect. The allowable values for this parameter are INCR, DECR, MIN, or not specified.

Enter option 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--9194).

Additional Information

This error may be caused by a missing or an extra comma for a positional parameter. Make sure all required parameters are included for noncoded positional parameters.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9195 Parm 3 must be specified if parm 2 is INCR or DECR...

Severity: 3 Auto Response: 3

Explanation

Either INCR or DECR was specified in parameter 2. When INCR or DECR is specified, the number of blocks (parameter 3) must be given.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9196 Parm 2 must be INCR or DECR if parm 3 is specified

Severity: 3 Auto Response: 3

Explanation

Number of blocks was specified in parameter 3. When number of blocks is specified, parameter 2 must be either INCR or DECR.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9197 If specified, parm [positional parameter number] must be REWIND or LEAVE...

Severity: 3 Auto Response: 3

Explanation

You are running one of the following procedures: ARCHIVE, RETRIEVE, SAVEFLDR, or RESTFLDR. The UNIT parameter specified is TC (tape cartridge). The END parameter must be either REWIND or LEAVE. If not specified, the END parameter defaults to REWIND.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9200 Insert S/36 LAN SUPPORT FEATURE diskette...

Severity: 5 Auto Response:

Explanation

An attempt was made to run LAN Online Problem Determination (OLPD), but the required files are not loaded. To continue, you must find the System/36 System Support Program (SSP) diskette labeled *System/36 LAN Support Feature* and load it into the diskette drive. You may substitute volume 1 of the backup diskettes created by the OLPDSAVE procedure, with volid-BKOLPD (on a magazine drive, place volume 1 in S1 and volume 2 in S2).

Option 0 will cause OLPD files PD4.LANA, PD4.LAN2, and PD4.LCTL to be loaded onto the system so that LAN OLPD can proceed.

Additional Information

LAN OLPD files are usually loaded with the System/36 System Support Program (SSP) LAN Feature Support by CNFIGSSP procedure, either during original installation, or during a release update.

User Response

Option 0: After inserting the diskette into slot 1 of the diskette drive, enter option 0 to install the OLPD files on the system.

Option 3: The job is canceled.

SYS --9201 Insert S/36 EXTERNAL DISK FEATURE SUPPORT diskette...

Severity: 5 Auto Response:

Explanation

An attempt was made to run external disk Online Problem Determination (OLPD), but the required files are not loaded. To continue, find the IBM System/36 System Support Program (SSP) feature support diskette, labeled *System/36 External Disk Support Feature* and load it into the diskette drive. You may substitute volume 1 of the backup diskettes created by the OLPDSAVE procedure, with volid-BKOLPD (on a magazine drive, place volume 1 in S1 and volume 2 in S2).

Option 0 will cause OLPD files PD5.DISK, PD5.DIS2, and PD5.DCTL to be loaded onto the system so that external disk OLPD can proceed.

Additional Information

External Disk Feature is available on the 5362 System Unit only. External Disk OLPD files are usually loaded by CNFIGSSP procedure, either during original installation, or during a release update.

User Response

Option 0: After inserting the diskette into slot 1 of the diskette drive, enter option 0 to install the OLPD files on the system.

Option 3: The job is canceled.

SYS --9202 Feature support is not loaded...

Severity: 5 Auto Response:

Explanation

An attempt was made to run Online Problem Determination, but the required System/36 System Support Program (SSP) for the feature is not loaded on the system. The user must load the System/36 SSP feature support by running the CNFIGSSP procedure. Refer to the manual, *Changing Your System Configuration*, SC21-9052 for information on the CNFIGSSP procedure.

The missing SSP feature support is for one of the following: System/36 Tape Feature Support, System/36 Local Area Network (LAN) Feature Support, or System/36 External Disk Feature Support (5362 System Unit only).

Option 3 will cancel Online Problem Determination.

Additional Information

The missing SSP feature support is usually loaded by CNFIGSSP procedure, either during original installation or during a release update.

User Response

Option 3: Select option 3 to end Online Problem Determination, then run CNFIGSSP procedure to load the needed feature support.

SYS --9205 No location received from subsystem

Severity: 5 Auto Response: 3

Explanation

A remote location is attempting to communicate with your System/36; the remote system sent its location ID but not its location name. The location name must be sent and verified against the DEFINLOC file.

The session has been terminated.

SYS --9206 [location name]--Requested location not found

Severity: 5 Auto Response: 3

Explanation

A remote location is attempting to communicate with your System/36, but the remote location name cannot be found in the DEFINLOC file. The location name must be placed in the DEFINLOC file to allow this remote location to communicate with your system.

The session has been terminated.

SYS --9207 [location name]--Bad location ID

Severity: 5 Auto Response: 3

Explanation

A remote system is attempting to communicate with your System/36, but the location ID received from the remote location is not valid. The location ID and the location name must be placed in the DEFINLOC file to allow this remote location to communicate with your system.

The session has been terminated.

SYS --9208 Disk error while trying to verify location name

Severity: 5 Auto Response: 3

Explanation

A remote system is attempting to communicate with your System/36. A disk error occurred while your system was attempting to check this location name against the DEFINLOC file.

The session has been terminated.

Note: If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --9209 [location-name] -- Location file not available

Severity: 5 Auto Response: 3

Explanation

A remote system is attempting to communicate with your System/36, but the DEFINLOC file is not available at this time for your system to verify the remote location name.

The session has been terminated.

SYS --9210 [location name] Overrun, parity or stop bit error ([completion code])

Severity: N/A Auto Response: N/A

Explanation

An overrun, parity, or stop bit error has occurred while your system was transmitting to the remote location. The IOB completion code is given.

The session continues.

The IOB completion code has the following meanings:

92 Receive parity error.

94 Receive overrun.

95 Invalid stop bit.

SYS --9211 [location name] Adapter error or not clear to send ([completion code])

Severity: N/A Auto Response: N/A

Explanation

An adapter error or a not clear to send error occurred while your system was transmitting to the remote location. The IOB completion code is given.

The session has been terminated.

The IOB completion code has the following meanings:

93 Adapter error.

97 Not clear to send.

SYS --9212 Unable to allocate async/X.25 line ([return code])

Severity: N/A Auto Response: N/A

Explanation

Your system was attempting to transmit to a remote location, but the requested async/X.25 line cannot be allocated at this time. The allocate return code is given.

The session has been terminated.

Additional Information

On a 5364 System Unit, the allocation could have failed due to a nonsharable resource that is currently being used by another task.

- A different protocol is currently allocated on another communications line.
- A LAN line is currently allocated.

SYS --9213 [location name] Data set ready is in an invalid state ([completion code])

Severity: N/A Auto Response: N/A

Explanation

A data set not ready error occurred while your system was transmitting to the remote location, or if on a switched line, the previous connection may not have been disconnected from the network. Ensure that the modem is disconnected from the previous connection before attempting to make a new connection.

The IOB completion code is given.

The session has been terminated.

SYS --9215 Async subsystem could not obtain resources

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The Async subsystem terminated.

SYS --9216 [location name] Already defined

Severity: 5 Auto Response: 3

Explanation

A remote location is attempting to connect to your system. This location name already exists on your system. Connection is refused.

SYS --9220 [location name] Number of retries exceeded

Severity: N/A Auto Response: N/A

Explanation

While using the file transfer subroutine, your system exceeded the configured number of error retries.

The session has been terminated.

SYS --9221 [location name] No response from remote system

Severity: N/A Auto Response: N/A

Explanation

Your system is attempting to transmit to the remote location using the file transfer subroutine, but the receiving program at the remote location is not active.

The session has been terminated.

SYS --9222 Name - [location name] sent to remote system - [location name]

Severity: N/A Auto Response: N/A

Explanation

Your system has sent its location name to the remote location. The remote location verifies this location name against its DEFINLOC file. This is an informational message.

SYS --9223 [location name] Remote location has connected

Severity: N/A Auto Response: N/A

Explanation

Your system received a location name and location ID from the remote location and verified them against the DEFINLOC file. The remote location is now connected.

SYS --9230 Line [line number]--Wrap test has completed--SRC-[system reference code]

Severity: N/A Auto Response: N/A

Explanation

This message indicates the result of the wrap test on the indicated asynchronous line number. The system reference code (SRC) in the message defines the wrap test result.

If the system reference code is not 1800, record the system reference code and perform communications problem determination.

SYS --9245 Subdirectory name is invalid ...

Severity: N/A Auto Response: N/A

Explanation

This is an informational message.

SYS --9246 Subdirectory or member already exists ...

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The subdirectory already exists, so it cannot be created.

SYS --9247 Subdirectory does not exist ...

Severity: N/A Auto Response: N/A

SYS --9248 Members exist in subdirectory, cannot delete ...

Severity: N/A Auto Response: N/A

SYS --9249 Not authorized to subdirectory ...

Severity: N/A Auto Response: N/A

SYS --9250 Subdirectory is in use, try again later ...

Severity: N/A Auto Response: N/A

Explanation

The message may be displayed if you are trying to access a subdirectory that is in your user profile. Change your user profile to a route directory and start the job again.

SYS --9251 Subdirectory is not open, can't close ...

Severity: N/A Auto Response: N/A

SYS --9252 Subdirectory has no parent, can't create ...

Severity: N/A Auto Response: N/A

SYS --9253 Can't create or delete '/' ...

Severity: N/A Auto Response: N/A

SYS --9254 Not a subdirectory ...

Severity: N/A Auto Response: N/A

SYS --9255 Can't EVOKE or JOBQ ...

Severity: N/A Auto Response: N/A

SYS --9257 Invalid option for DEFSUBD ...

Severity: N/A Auto Response: N/A

SYS --9258 Subdirectory name is blank

Severity: N/A Auto Response: N/A

SYS --9259 Name in subdirectory is invalid for folder

Severity: N/A Auto Response: N/A

SYS --9260 Subdirectory name is too long

Severity: N/A Auto Response: N/A

SYS --9261 Character is invalid in subdirectory

Severity: N/A Auto Response: N/A

SYS --9262 A 1 to 3 character extension was expected

Severity: N/A Auto Response: N/A

SYS --9263 Extension is too long

Severity: N/A Auto Response: N/A

SYS --9264 Name is too long

Severity: N/A Auto Response: N/A

SYS --9265 A name was expected

Severity: N/A Auto Response: N/A

SYS --9266 '/' or '.' expected

Severity: N/A Auto Response: N/A

SYS --9267 '/' expected

Severity: N/A Auto Response: N/A

SYS --9268 No imbedded blanks allowed in subdirectory

Severity: N/A Auto Response: N/A

SYS --9270 Beginning of subdirectory list

Severity: N/A Auto Response: N/A

Explanation

This is an informational message.

SYS --9271 End of subdirectory list

Severity: N/A Auto Response: N/A

Explanation

This is an informational message.

SYS --9272 No subdirectories are within the list

Severity: N/A Auto Response: N/A

Explanation

This is an informational message.

SYS --9273 Incorrect option, select from options shown

Severity: N/A Auto Response: N/A

Explanation

This is an informational message.

SYS --9274 Only one subdirectory may be selected

Severity: N/A Auto Response: N/A

Explanation

This is an informational message.

SYS --9275 Only one next level request is allowed

Severity: N/A Auto Response: N/A

Explanation

This is an informational message.

SYS --9276 ## too many secure requests made

Severity: N/A Auto Response: N/A

Explanation

This is an informational message.

SYS --9277 ## too many delete requests made

Severity: N/A Auto Response: N/A

Explanation

This is an informational message.

SYS --9278 Invalid combination of options selected

Severity: N/A Auto Response: N/A

Explanation

This is an informational message.

SYS --9279 Enter subdirectory name and option or select from list

Severity: N/A Auto Response: N/A

Explanation

This is an informational message.

SYS --9280 Create option not allowed in list

Severity: N/A Auto Response: N/A

Explanation

This is an informational message.

SYS --9281 Option 5 not allowed now

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. Option 5 is not allowed now.

This message appears when one of the following conditions is true.

- Resource security is not active.
- Command key 14 was pressed while at a security screen.

SYS --9282 Cannot run with other security procedures

Severity: 5 Auto Response:

Explanation

Selecting the option to secure a subdirectory is not allowed when another security procedure is running.

User Response

Option 1: Try the secure request again after the other security procedure has ended.

SYS --9283 Subdirectory created

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. The subdirectory was successfully created.

SYS --9400 No folders were saved...

Severity: 5 Auto Response:

Explanation

This message was issued by the $TMSERV utility which may have been activated by the SAVEFLDR procedure. Either there were no folder entries in the disk VTOC or no folders were able to be saved.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--9400).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9401 Disk file name [file name] is invalid...

Severity: 3 Auto Response: 3

Explanation

You are running the ARCHIVE procedure to archive a folder document to a disk file, and the name for the disk file is invalid.

If a single member is being archived, and a file name was not specified the member name is used as the file name. This name does not follow the rules for a valid file name.

If all marked members are being archived, the member name of the marked members becomes the file name and the member name does not follow the rules for a valid file name.

Do one of the following:

- Enter option 0, (only allowed for archiving MARKED members) to allow ARCHIVE to continue to archive with the next marked member.
- Enter option 1 to allow a prompt for a valid file name to be entered.
- Enter option 2 or 3 and try to enter the procedure again. If you cannot run the procedure, give the programmer the message ID (SYS--9401), the member name from the message, and the name of the procedure you were running.

User Response

Option 0: The next marked member is processed.

Option 1: The user is prompted for a new disk file name.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9402 Enter valid disk file name...

Severity: 3 Auto Response: 3

Explanation

You previously responded with option 1 to message SYS-9401, this is the prompt for the valid file name.

Enter the file name and press the Enter key. If a file name is not entered, before the Enter key is pressed, the document is not archived.

User Response

The new file name should be entered. If no file name is entered, the document will not be archived.

SYS --9403 Parm [positional parameter number] is not valid when parm [positional parameter number] is F1...

Severity: 5 Auto Response:

Explanation

You are running either ARCHIVE or SAVEFLDR, and the disk is specified. The VOLID parameter, however, is valid only when diskette or tape is specified.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9411 [folder label] has files linked to it, cannot be moved...

Severity: 5 Auto Response:

Explanation

You are running either the MOVEFLDR procedure or the $TMSERV utility to move a folder that is a dictionary. Dictionaries that have externally described files associated with them cannot be moved. To move a dictionary, the externally described files must be either deleted or unlinked.

Enter option 2 or 3, then notify the programmer responsible for maintaining the job. Give the programmer the message ID (SYS--9411) and the name of the folder in the message.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9412 Unable to complete restore; [file name] not a folder

Severity: 5 Auto Response:

Explanation

The disk file identified in the message cannot be restored to the system as a folder.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS-9412) and the file name from the message.

Additional Information

This message was issued by the $TMSERV utility, which was called by the RESTFLDR procedure or a // LOAD $TMSERV with a RESTFLDR utility control statement. The input file specified on the first parameter on the RESTFLDR procedure or in the COPYIN file statement does not contain a saved folder. Only disk files created by the SAVEFLDR procedure or the $TMSERV utility program can be restored with the RESTFLDR procedure or the $TMSERV utility program.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9420 Parm [positional parameter number] is not valid when parm [positional parameter number] is F1...

Severity: 5 Auto Response:

Explanation

You are running ARCHIVE, RETRIEVE, SAVEFLDR, or RESTFLDR, and disk is specified. The AUTO parameter, however, is valid only when diskette or tape is specified.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9421 Parameter [positional parameter number] is required when parm [positional parameter number] is F1...

Severity: 5 Auto Response:

Explanation

The disk file name is required when saving a folder to disk; however, a disk file cannot exist on the system with the same name as a folder. You can enter the SAVEFLDR procedure again and press the Help key or check the *System Reference*, SC21-9020, manual under SAVEFLDR for required parameters.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9422 Parm [positional parameter number] required when parm [positional parameter number] is I1, T1, T2 or TC...

Severity: 5 Auto Response:

Explanation

A folder member or folder is to be saved to a diskette or tape; however, the volume ID of the diskette or tape is required when outputing to either device. You can enter the procedure (ARCHIVE or SAVEFLDR) name again and press the Help key or refer to the *System Reference* manual, SC21-9020, under ARCHIVE or SAVEFLDR for required parameters.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9423 ALL is not valid for parm 1 when parm 4 is F1...

Severity: 5 Auto Response:

Explanation

ALL was specified for the first parameter on the SAVEFLDR procedure or FOLDER-ALL was specified on the SAVEFLDR utility control statement. The output device chosen for the fourth parameter was disk (F1); however, all folders can be saved only to diskette or tape.

User Response

Option 2: The job step is ended. Any data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9424 [member name]--is an invalid document member name...

Severity: 5 Auto Response:

Explanation

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the MEMNAME parameter on the ARCHIVE control statement or the NMEMNAME parameter on the RETRIEVE control statement is incorrect.

Do one of the following:

- Enter option 1 (if allowed) to enter the control statement again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--9424) and the member name displayed in the text.

Additional Information

This message was issued by the Folder Management Services program, $TMSERV. An invalid member name (MEMNAME) or new member name (NMEMNAME) parameter was specified. A valid member name must follow these rules:

- The member name must be 1 to 12 characters long and made up of a 1 to 8 character document name, optionally followed by a period and a 1 to 3 character extension.
- Must begin with one of the following characters: A through Z, 0 through 9, (#), ($) or (@).
- The remaining characters can be any alphanumeric characters except (-), (') or (?).
- The name cannot contain imbedded blanks or use the characters 'ALL'.

User Response

Option 1: If allowed, the job continues and a new utility control statement can be entered.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9425 [file label] - file label too long for disk...

Severity: 5 Auto Response:

Explanation

The file label for a file on disk (F1) cannot exceed 8 characters in length.

If you are running a procedure, either you incorrectly entered a procedure name or parameter, or there is an error in the procedure.

If you are entering utility control statements from the keyboard, the LABEL parameter for the RETRIEVE utility control statement is incorrect.

Enter option 2 or 3 and give the programmer the message ID (SYS--9425), the file label displayed in the message text and the name of the procedure or utility program you were running.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9426 Member being retrieved, subdirectory doesn't exist...

Severity: 5 Auto Response:

Explanation

You were running the RETRIEVE procedure or the $TMSERV program and the specified subdirectory does not exist in the folder. You may have incorrectly entered the procedure name, a parameter or a value on a utility control statement.

Do one of the following:

- Enter option 0 to retrieve (place) the member in the base folder. A subdirectory is not needed for future reference to this member.
- Enter option 1 to retry the retrieve after creating the subdirectory.
- Enter option 2 or 3 and give the programmer the message ID (SYS--9426), the procedure name, the entered parameters or the Utility Control Statement and values entered.

User Response

Option 0: The job continues. The member is placed in the base folder specified on the procedure or Utility Control Statement.

Option 1: The operation is retried. Prior to selecting this option the subdirectory must be created.

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9427 [member name]--Error converting this member

Severity: 3 Auto Response: 3

Explanation

The named member was archived prior to the current programming on the system and must be converted before it can be put back into the folder. During the conversion an invalid field ID was found in the archived member, the member can not be retrieved.

User Response

Option 2: If this option is available, select it to end the job step. Data created up to this point is saved, and the job continues with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9428 Access not allowed to remote file [file label]...

Severity: 5 Auto Response:

Explanation

The program has attempted to use a remote file, but the program does not allow access to remote files.

Enter option 2 or 3, then notify the programmer responsible for maintaining this job. Give the programmer the message ID (SYS--9428).

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

SYS --9429 Wrong diskette for file [file name]...

Severity: 5 Auto Response:

Explanation

The diskette currently being processed by the system does not contain the correct sequence number. That is, this sequence number does not follow the sequence number of the last diskette. Check to see that you are attempting the RETRIEVE on the correct diskettes.

If there are characters to the right of the message, they identify the location of the diskette in the diskette magazine drive on which this error was found.

Enter option 2 or 3 and then notify the programmer responsible for maintaining this job. Give the programmer the message

identification code (SYS--9429) and the file name from the message.

Additional Information

This error occurred because the sequence number of the diskette, being processed by RETRIEVE, did not follow the sequence number of the previous diskette.

Check to make sure that all the diskettes you are using are the correct diskettes.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9501 Parm 1 must be START, STOP, or DISPLAY

Severity: 5 Auto Response:

Explanation

Parameter 1 specifies the option for the BALPRINT procedure. The parameter must be START, STOP, or DISPLAY.

If you want to run the BALPRINT procedure, enter the procedure again with the correct parameters.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9502 Invalid group -- must be from 1 to 255 or ALL

Severity: 5 Auto Response:

Explanation

Parameter 2 specifies the group for the BALPRINT procedure. The parameter must be a number from 1 through 255 or the word ALL.

If you want to run the BALPRINT procedure, enter the procedure again with the correct parameters.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9503 Invalid time interval -- must be from 10 to 900

Severity: 5 Auto Response:

Explanation

Parameter 3 specifies the amount of time in seconds that the Printer Load Balancing program will wait between attempts to balance spooled printer output. The parameter must be a number from 10 through 900.

If you want to run the BALPRINT procedure, enter the procedure again with the correct parameters.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9504 Parm [parameter number] is an invalid printer-ID

Severity: 5 Auto Response:

Explanation

Parameters 4 through 13 of the BALPRINT procedure comprise the list of printers that are to be members of the printer group. The printer ID must be 2 characters in length.

The ## in the message text is replaced with the numbers 4, 5, 6, and so on to identify which of the parameters is invalid.

If you want to run the BALPRINT procedure, enter the procedure again with the correct parameters.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9505 Incorrect operator classification...

Severity: 5 Auto Response:

Explanation

You are not authorized to run the BALPRINT procedure because your security classification is not high enough. When password security is active, your security classification must be either master security officer, security officer, system console operator, or subconsole operator authority to run the BALPRINT procedure.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9506 At least two printer-IDs must be specified

Severity: 5 Auto Response:

Explanation

Parameters 4 through 13 of the BALPRINT procedure comprise the list of printers that are to be members of the printer group. At least two printer IDs must be specified.

If you want to run the BALPRINT procedure, enter the procedure again with the correct parameters.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9507 Invalid group -- must be 1 to 3 characters

Severity: 5 Auto Response:

Explanation

Parameter 2 specifies the group for the BALPRINT procedure. The parameter must be a number up to 3 characters in length with a value of 1 through 255 or the word ALL.

If you want to run the BALPRINT procedure, enter the procedure again with the correct parameters.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9508 Invalid time interval -- must be 2 or 3 characters

Severity: 5 Auto Response:

Explanation

Parameter 3 specifies the number of seconds that the Printer Load Balancing program will wait between attempts to balance spooled printer output. The parameter must be a 2- to 3-digit number with a value from 10 through 900.

If you want to run the BALPRINT procedure, enter the procedure again with the correct parameters.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9509 BALPRINT cannot be evoked or run from the JOBQ

Severity: 5 Auto Response:

Explanation

In order to evoke the BALPRINT procedure or to run it from the job queue, all of the following must be true:

- The system must have password security active.
- You must have master security, security officer, or system console operator authority.
- You must use either the START or STOP option of BALPRINT.

If you want to start or stop the BALPRINT procedure without evoking it or running it from the job queue, enter the procedure again at the system console, the system service device, or the subconsole that controls the printers you want in the BALPRINT group.

If you want to display information about active BALPRINT groups, you may enter the procedure again at any display station.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9510 Invalid group -- must be from 1 to 255 with START option

Severity: 5 Auto Response:

Explanation

Parameter 2 specifies the group for the BALPRINT procedure. The parameter must be a number from 1 through 255 with the START option.

If you want to run the BALPRINT procedure, enter the procedure again with the correct parameters.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9511 Group [group number] is not active

Severity: N/A Auto Response: N/A

Explanation

You have used the DISPLAY option of the BALPRINT procedure, and the specified group is not active.

If you think the specified group should be active, make sure that the group has been started and has not already been stopped.

Note: If this situation continues to occur and there is no explanation why, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --9512 No printer groups are active

Severity: 5 Auto Response:

Explanation

You have specified that you want to stop all the BALPRINT printer groups, and there are no active groups.

If you think BALPRINT groups should be active, make sure that the groups have been started and have not already been stopped.

Note: If this situation continues to occur and there is no explanation why, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9513 No printer groups are active for this subconsole

Severity: 5 Auto Response:

Explanation

You have specified that you want to stop all the BALPRINT printer groups and you have run BALPRINT from a subconsole. There are no printer groups that consist solely of printers controlled by this subconsole.

If you want to run the BALPRINT procedure, enter the procedure again with the correct parameters or enter the same procedure from the system console or the controlling subconsole.

You can use the STATUS WRT (D WRT) command to find out which displays control the printers.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9514 Print spooling is not active

Severity: 5 Auto Response:

Explanation

The BALPRINT procedure balances spooled printed output. Print spooling is not active at this time so the procedure will not run.

If you think print spooling should be active, verify that print spooling is configured, that it was not canceled by the IPL overrides, and was not deactivated by an error that occurred when you ran the COMPRESS procedure. To activate spooling, run the CNFIGSSP procedure, configure print spooling, and then perform an IPL.

For more information on these procedures, see the *System Reference* manual, SC21-9020.

Note: If this situation continues to occur and there is no explanation why, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9515 BALPRINT cannot be run from this display station

Severity: 5 Auto Response:

Explanation

If the BALPRINT procedure is not evoked or run from the job queue, it must be initiated at the system console, the system service device, or a subconsole when you start and stop the procedure.

If you want to run the BALPRINT procedure, enter the procedure again at a display station with the correct attributes.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9516 Printer-IDs are not unique

Severity: 5 Auto Response:

Explanation

The IDs in the list of printer IDs for the BALPRINT procedure must be unique.

If you want to run the BALPRINT procedure, enter the procedure again with the correct parameters.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9517 Group [group number] previously started

Severity: 5 Auto Response:

Explanation

The group used as a parameter with the START option for the BALPRINT procedure is already active. When you start the BALPRINT procedure, you may specify any 3-digit number with a value from 1 through 255; however, the same number cannot be used for more than one group. The number can be specified in any combination of x, xx, or xxx, where x is any number from 0 through 9. The default is 1.

If you want to run the BALPRINT procedure, enter the procedure again with the correct parameters.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9518 Printer [printer ID] is not defined

Severity: 5 Auto Response:

Explanation

The IDs in the list of printer IDs for the BALPRINT procedure must identify printers attached to the system. The ID of the printer in the message text is unknown to the system.

If you want to run the BALPRINT procedure, enter the procedure again with the correct parameters.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9519 Printer [printer ID] is not controlled by subconsole

Severity: 5 Auto Response:

Explanation

This error occurred because you entered the BALPRINT procedure at a subconsole and the specified group includes a printer that is not controlled by the subconsole. The printer is identified in the message text.

If you want to run the BALPRINT procedure, enter the procedure again with the correct parameters or enter the same procedure from the system console or the controlling subconsole.

You can use the STATUS WRT (D WRT) command to find out which display controls the printer.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9520 Printer [printer ID] is in group [group number]

Severity: 5 Auto Response:

Explanation

The IDs in the list of printer IDs for the BALPRINT procedure must not be members of another group. The ID of the printer in the message text is already a member of another group.

If you want to run the BALPRINT procedure, enter the procedure again with the correct parameters.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9521 Not enough system storage to start job now

Severity: 5 Auto Response:

Explanation

There is either not enough main storage available or not enough disk space available to start the job at this time. However, these conditions change rapidly, and you should attempt to start the job again.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9522 Spool writer [printer ID] is not started

Severity: N/A Auto Response: N/A

Explanation

The spool writer for the printer identified in the message text is not started. Although the printer is a member of a group for which the BALPRINT procedure has been started, spooled printed output will not be redirected to this printer until its spool writer has been started or restarted.

If you want spooled printed output to be redirected to this printer, start or restart the spool writer for this printer.

SYS --9524 Group [group number] is not started

Severity: 5 Auto Response:

Explanation

The BALPRINT procedure has been entered with the STOP option; however, the group specified in the message text is not started.

If you want to stop the BALPRINT procedure, enter the procedure again with the correct parameters.

User Response

Option 2: The BALPRINT procedure is ended. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved.

SYS --9526 No printer groups are active

Severity: N/A Auto Response: N/A

Explanation

You have specified that you want to display information about all the BALPRINT groups and there are no active groups.

If you think BALPRINT groups should be active, make sure that the groups have been started and have not already been stopped.

Note: If this situation continues to occur and there is no explanation why, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

SYS --9527 Cnfig disk error in BALPRINT group [group number]

Severity: 5 Auto Response:

Explanation

A disk I/O error occurred while the BALPRINT procedure was trying to read the system configuration record to determine the default forms number for a printer. You can avoid this situation by ensuring that all printers in the BALPRINT group are varied on.

Note: If this situation continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 3: The BALPRINT procedure is ended.

SYS --9528 Spool file disk error in BALPRINT group [group number]

Severity: 5 Auto Response:

Explanation

A disk I/O error occurred while the BALPRINT procedure was trying to read a spool file entry.

Do not try to put more data into the spool file, because the status of the spool file is not predictable.

Try to save the data now in the spool file. Either try to print the data, or use the COPYPRT procedure to copy it onto a disk. You may not, however, be able to recover all the print data. For more information about the COPYPRT procedure, refer to the *System Reference* manual, SC21-9020.

If this message occurs again and you can determine which spool file entry is causing the problem, use either the HOLD or CANCEL command to hold the spool file entry causing this error or to remove it from the spool file. This action may allow you to continue printing other data from the spool file.

Perform an IPL after you print or copy the print data from the spool file. Select the override option that clears the spool file. All data that is in the spool file when the IPL is performed is lost.

For more information about the commands, refer to the *System Reference* manual, SC21-9020.

Note: If this situation continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 3: The BALPRINT procedure is ended.

SYS --9529 Spool file format error in BALPRINT group [group number]

Severity: 5 Auto Response:

Explanation

The system found an error in the spool file while the BALPRINT procedure was trying to do printer load balancing.

Do not try to put more data into the spool file, because the status of the spool file is not predictable.

Try to save the data now in the spool file. Either try to print the data, or use the COPYPRT procedure to copy it onto a disk. You may not, however, be able to recover all the print data. For more information about the COPYPRT procedure, refer to the *System Reference* manual, SC21-9020.

If this message occurs again and if you can determine which spool file entry is causing the problem, use either the HOLD or CANCEL command to hold that entry or to remove it from the spool file. This action may allow you to use other data in the spool file.

Perform an IPL after you print or copy the print data from the spool file. Select the override option that clears the spool file. All data that is in the spool file when the IPL is performed is lost.

For a description of any of the commands referred to in this message, refer to the *System Reference* manual, SC21-9020.

Note: If this situation continues to occur, fill out a *Problem Summary Form*, found in the *System Problem Determination* manual, and call for software service.

User Response

Option 3: The BALPRINT procedure is ended.

SYS --9535 Network printer [Printer id] replaced with configured device

Severity: N/A Auto Response: N/A

Explanation

A workstation ID that had previously been reserved for use by a network printer must now be used for a work station in your system configuration. The network printer information has been removed. The network printer must now use a different work station ID when communicating with your system.

SYS --9536 Unable to allocate network printer file

Severity: N/A Auto Response: N/A

Explanation

To allow network printer information to be retained, the system must be able to create a 7-block file, #NETP. Creation of this file could not be done on your system. You may need to use the COMPRESS procedure to collect all unused disk space into a single area.

SYS --9537 Unexpected data received from printer [Printer ID]

Severity: N/A Auto Response: N/A

Explanation

A printer communicating with your system through the PC Support/36 Work Station Feature has not responded properly. You should respond to any system messages issued for this printer and use the VARY command to end the printer communications session.

If this problem continues to occur, call for software service.

SYS --9538 Parameter 1 is not a network printer...

Severity: 5 Auto Response:

Explanation

The #NETPDEL procedure was being used to delete an entry in the network printer file. However, parameter 1 was not the workstation ID of a network printer.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9539 System resources are not available now...

Severity: 5 Auto Response:

Explanation

The #NETPDEL procedure was being used to delete an entry in the network printer file. However, the system interlocks required for this procedure cannot be obtained. You may try the procedure again later.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9540 Network printer [Printer ID] is being used...

Severity: 5 Auto Response:

Explanation

The #NETPDEL procedure was being used to delete an entry in the network printer file. The entry cannot be deleted because another program on the system is using the printer. Before trying the operation again, do the following:

- Make sure no programs are creating output for the printer.
- Make sure the spool writer for the printer is stopped.
- Use the VARY command to place the printer offline.

User Response

Option 2: The job step is ended. Any data created up to this point is preserved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9550 [file name]--Unable to write data

Severity: 5 Auto Response:

Explanation

The data file exists on an external disk drive that is not available. The disk drive is not powered on or is disconnected from the system. The data buffer and/or index buffer cannot be written back to disk for the displayed file label. Data records and/or index entries will be lost. If the data file is an indexed file or an alternate indexed file, the IPL file rebuild must be run to correct the index of the file with the data records that were written to disk.

User Response

Option 0: The data file will be closed, but data records or index entries will be lost. If the file is an indexed file or an alternate indexed file, the index will be marked as unusable.

SYS --9551 Address not allowed, DSNX-ND not installed

Severity: N/A Auto Response: N/A

Explanation

You tried to send a message to a user or personal computer location on another system, or to a group of users. However, that cannot be done because object distribution facility (ODF) or Distribution Systems Node Executive (DSNX-ND) has not been installed on the system.

Additional Information

If you did not intend to enter the destination address, try the operation again.

SYS --9552 Invalid input received from PC Support/36

Severity: N/A Auto Response: N/A

Explanation

An invalid parameter list was received from the PC Support/36 message facility.

Additional Information

To continue, try the operation again that caused the error. If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --9553 Sending user ID - [user ID] not found in directory

Severity: N/A Auto Response: N/A

Explanation

You are trying to send a message to a destination name and destination address combination. This cannot be done because you do not have an entry in the directory.

Additional Information

Contact your security officer or the system administrator to add your user ID to the directory.

SYS --9554 No directory entry found for [user ID or PC location)(address],[group number]

Severity: N/A Auto Response: N/A

Explanation

You specified a destination name and destination address combination to send a message, but that name cannot be found in the directory.

Additional Information

Use procedure OFCDIR to look up the name of the user or personal computer location you are sending the message to.

SYS --9555 Disk error trying to access the directory file

Severity: N/A Auto Response: N/A

Explanation

You tried to send a message to a destination name and destination address combination. However, a disk error occurred while trying to read the directory.

Do one of the following:

- Try the operation again.
- Give the programmer the message ID (SYS--9555).

SYS --9556 Error trying to read directory

Severity: N/A Auto Response: N/A

Explanation

You tried to send a message to a destination name and destination address combination. However, an unexpected error occurred while you were trying to access the directory.

Do one of the following:

- Try the operation again.
- Give the programmer the message ID (SYS--9556).

Additional Information

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --9557 The resolved group exceeds the maximum size

Severity: N/A Auto Response: N/A

Explanation

You are trying to send a message to a destination group, but the resolved group exceeds the maximum allowed size.

Additional Information

Contact your security officer or the system administrator to change the group.

SYS --9558 Disk error on group file

Severity: N/A Auto Response: N/A

Explanation

You tried to send a a message to a destination group. However, a disk error occurred on the group file while you were trying to allocate, open or perform another disk operation.

Do one of the following:

- Try the operation again.
- Give the programmer the message ID (SYS--9558).

SYS --9560 [Destination name)(address],[group number] cannot receive messages

Severity: N/A Auto Response: N/A

Explanation

You specified a destination name and destination address combination to send a message to, but the directory entry for the recipient cannot receive messages because the routing table information in file $OUMLTAB is either incomplete or invalid.

Additional Information

Contact your security officer or system administrator to change the routing table information.

SYS --9562 Communications error returned from SSP-ICF [ICF return code].

Severity: N/A Auto Response: N/A

Explanation

An unexpected or unrecoverable error occurred in the communications between the personal computer and the System/36. The major and minor SSP-ICF return codes are included in the message.

Do one of the following:

- Try the operation again.
- Give the programmer the message ID (SYS-9562) and SSP-ICF return code.

SYS --9563 System error returned from SNADS

Severity: N/A Auto Response: N/A

Explanation

You tried to send a message to a remote destination name and destination address combination. However, an unexpected error occurred while the system was trying to use the SNADS support.

Do one of the following:

- Try the operation again.
- Give the programmer the message ID (SYS--9563).

Additional Information

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --9564 Resolve not done, circular group

Severity: N/A Auto Response: N/A

Explanation

You are trying to send a message to a destination group, but the group cannot be resolved because it has groups that include each other.

Additional Information

Contact your security officer or the system administrator to change the group.

SYS --9565 Resolve not done, imbedded groups exceed 20.

Severity: N/A Auto Response: N/A

Explanation

You are trying to send a message to a destination group, but the group contains more than 20 imbedded groups.

Additional Information

Contact your security officer or the system administrator to change the group.

SYS --9566 System error resolving group

Severity: N/A Auto Response: N/A

Explanation

You are trying to send a message to a destination group, but an unexpected error occurred while the system was trying to resolve the group.

Do one of the following:

- Try the operation again.
- Give the programmer the message ID (SYS--9566).

Additional Information

If this error continues, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --9567 [user ID or PC location].[address].[group number] - invalid to receive message.

Severity: N/A Auto Response: N/A

Explanation

You are trying to send a message to a destination name and destination address combination that is not a user ID, personal computer location, or group.

SYS --9568 Number of input and resolved groups exceed 150

Severity: N/A Auto Response: N/A

Explanation

You are trying to send a message to a destination group. However, the group, when resolved, exceeds 150 elements.

Additional Information

Contact your security officer or the system administrator to change the group.

SYS --9569 Message sent to [messages sent] users, not sent to [messages not sent] users.

Severity: N/A Auto Response: N/A

Explanation

You sent a message to a destination group. The message was successfully delivered to the first number of users, but could not be delivered to the second number of users.

SYS --9570 Not enough system resources to process request

Severity: N/A Auto Response: N/A

Explanation

There is not enough Task Work Space available to perform the function requested.

SYS --9571 Default system address not found

Severity: N/A Auto Response: N/A

Explanation

You tried to send a message to a user on a remote system. However, there is no system default address specified in the directory. The system default address must be specified in the directory to send a messages to user on a remote system.

Contact the system administrator to add a default system address to the directory.

SYS --9572 No user profile found for [user ID]

Severity: N/A Auto Response: N/A

Explanation

You tried to send a message to the user identified in the message. However, that user cannot receive messages because password security is active and he or she does not have a user profile in the user ID file.

SYS --9601 TRNMGR line errors at [station address 1]-[station address 2] on line [line number]

Severity: N/A Auto Response: N/A

Explanation

The IBM Token-Ring Manager (TRNMGR) receives error reports from ring stations as errors occur on the ring. These errors (called soft errors) are successfully recovered from the ring with no loss of data, but when they are occurring frequently enough to affect performance, the errors are reported to the system operator and logged in the history file.

The probable cause of the errors is in the part of the ring between the two stations addressed in the message. The second address is not always available. When the second address is not available the message displays blanks.

SYS --9602 TRNMGR ring error warning at [station address 1]-[station address 2] on line [line number]

Severity: N/A Auto Response: N/A

Explanation

Ring stations detect errors occurring on the ring and report these errors to the System/36. These errors are analyzed by the System/36 to determine how frequently they occur. When the potential for poor performance reaches a certain level, as determined by the value in an error counter, a message is sent to the system operator and logged in the history file. The potential problem is located on that part of the ring between the two stations addressed in the message. The second address is not always available. If not available it will display blanks.

SYS --9603 TRNMGR error rate decreasing at [station address 1]-[station address 2] on line [line number]

Severity: N/A Auto Response: N/A

Explanation

The System/36 analyzes the rate at which errors are being reported by the ring stations. When errors occur and are reported by ring stations often enough to affect performance, the system operator is notified of the condition. If the System/36 determines there has been a decrease in the frequency of errors for these performance degrading conditions, an error rate decreasing message is reported. The decline in errors is occurring on that part of the ring between the two stations addressed in the message. The second address is not always available. If not available it will display blanks.

SYS --9604 TRNMGR recoverable error at [reporting station]-[receiving station] on line [line number]

Severity: N/A Auto Response: N/A

Explanation

A hard (serious) error condition was detected on the ring by a ring station. The first station indicated is the reporting (transmitting) station and the second is the receiving station. For the ring to recover, one of these stations may have removed itself from the ring after executing diagnostic procedures.

SYS --9605 TRNMGR unrecoverable error at [reporting station]-[receiving station] on line [line number]

Severity: N/A Auto Response: N/A

Explanation

The ring was unable to recover from a hard (serious) error condition on the ring. The first station indicated is the reporting (transmitting) station and the second is the receiving station. The probable cause of the ring failure is at one of the stations identified.

SYS --9606 TRNMGR frequency mismatch errors on line [line number]

Severity: N/A Auto Response: N/A

Explanation

Frequency mismatch errors are detected by ring stations and reported to the System 36. A counter is maintained at the System 36 for the number of these errors. When the counter is exceeded, the condition is reported to the system operator and logged. The location of the error on the ring cannot be identified. The default threshold is 1 for this error.

SYS --9607 TRNMGR frame copied errors on line [line number]

Severity: N/A Auto Response: N/A

Explanation

Frame copied errors are detected by ring stations and reported to the System/36. A counter is maintained at the System/36 for the number of these errors. When the counter is exceeded, the condition is reported to the system operator and logged. The location of the error on the ring cannot be identified. The default threshold is 1 for this error.

SYS --9608 TRNMGR receive congestion errors on line [line number]

Severity: N/A Auto Response: N/A

Explanation

Receive congestion errors are detected by ring stations and reported to the System/36. A counter is maintained at the System/36 for the number of these errors. When the counter is exceeded, the condition is reported to the system operator and logged. The location of the error on the ring cannot be identified.

SYS --9609 TRNMGR lost frame errors on line [line number]

Severity: N/A Auto Response: N/A

Explanation

Lost frame errors are detected by ring stations and reported to the System/36. A counter is maintained at the System/36 for the number of these errors. When the counter is exceeded, the condition is reported to the system operator and logged. The location of the error on the ring cannot be identified. The default threshold is 1 for this error.

SYS --9610 TRNMGR token errors on line [line number]

Severity: N/A Auto Response: N/A

Explanation

Token errors are detected by ring stations and reported to the System/36. A counter is maintained at the System/36 for the number of these errors. When the counter is exceeded, the condition is reported to the system operator and logged. The location of the error on the ring cannot be identified.

This error may occur when a station is being inserted or taken off the ring. The default threshold is 30 for this error.

SYS --9611 TRNMGR monitor error [4-digit monitor error code] at [active monitor's station address]-[active monitor's neighbor's station address] on line [line number]

Severity: N/A Auto Response: N/A

Explanation

Every ring has an active monitor. This message is issued when the active monitor has dropped its active monitor role due to one of the following errors:

0001	An active monitor has detected another active monitor on the ring.
0002	A standby monitor has detected an error in the active monitor.
0003	A station waiting to be transmitted by the monitor has detected a station with a duplicate address.

The first address identified is the active monitor's station address and the second is the neighbor's station address.

This message is issued only when a logging level of MAX was specified.

SYS --9612 TRNMGR ring poll failure at [active monitor's station address]-[last responding station address] on line [line number]

Severity: N/A Auto Response: N/A

Explanation

The active monitor's poll timer has expired, indicating an error in the poll protocol. The address of the active monitor is given first, followed by the address of the last ring station to respond to a poll.

This message is issued only when the logging level MAX was specified.

SYS --9613 [line number] [Ct1] [Ct2] [Ct3] [Ct4] [Ct5] [Ct6] [Ct7] [Ct8] [Ct9] [Ct10] [reporting station address]-[neighbor's station address]

Severity: N/A Auto Response: N/A

Explanation

When the logging level MAX is specified, the System/36 is notified of every ring station reported error. The notification includes all ten error counters for the reporting station. The message contains the line number followed by the following 10 error counters:
line error, internal error, burst error, ARI/FCI error, abort delimiter, lost frame error, received congestion, frame copied error, frequency error, and token error.

The error counters are followed by the address of the reporting station, and the second address is the station address of its neighbor.

SYS --9614 TRNMGR invalid logging level [level] specified ...

Severity: N/A Auto Response: N/A

Explanation

You selected an invalid logging level. The logging level must be OFF, MIN, MED, or MAX.

User Response

Option 2: The job step is canceled. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in the job is saved, but data created by this step is lost.

SYS --9615 TRNMGR program error has caused a storage dump

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. An unexpected error condition with no recovery possible has caused a task dump to be taken.

Additional Information

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --9616 TRNMGR line [line number] is not a token-ring line ...

Severity: 3 Auto Response: 2

Explanation

The line you tried to start the Token-Ring Network Manager on is an invalid Token-Ring Network line.

User Response

Option 2. The job step is canceled. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3. The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9617 TRNMGR is not active on line [line number] ...

Severity: 3 Auto Response: 2

Explanation

The IBM Token-Ring Network Manager (TRNMGR) is not active on the line you attempted to stop it on.

User Response

Option 2. The job step is canceled. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3. The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9618 TRNMGR is unable to allocate line [line number] ...

Severity: N/A Auto Response: N/A

Explanation

A Token-Ring Network Manager was unable to allocate the specified line.

Do one of the following:

- Enter option 1 and try the operation again.
- Enter option 2 or 3 and give the programmer the message ID (SYS--9618).

User Response

Option 1: Retry the operation.

Option 2: The job step is canceled. Any data created up to this point is saved, and the job can continue with the next job step.

Option 3: The job is canceled. Data created by previous steps in this job is saved, but data created by this step is lost.

SYS --9619 TRNMGR started on line [line number]

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. A Token-Ring Network Manager has started monitoring errors on the specified line.

SYS --9620 TRNMGR ended on line [line number]

Severity: N/A Auto Response: N/A

Explanation

This is an informational message. A Token-Ring Network Manager has stopped monitoring errors on the specified line.

SYS --9621 TRNMGR abnormally ended on line [line number]

Severity: N/A Auto Response: N/A

Explanation

A Token-Ring Network Manager has abnormally ended on the specified line. This is usually caused by abnormal termination in the microcode.

Additional Information

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

SYS --9622 TRNMGR storage unavailable for the message buffer

Severity: N/A Auto Response: N/A

Explanation

No storage was available for the message buffer. The message is lost and will not be resent.

Additional Information

If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

SYS --9623 TRNMGR cannot be started nor put on job queue...

Severity: N/A Auto Response: N/A

Explanation

A user tried to start TRNMGR using an EVOKE procedure or tried to run it from the JOB QUEUE. Neither of those methods are allowed.

SYS --9624 TRNMGR lost error report frames on line [line number]

Severity: N/A Auto Response: N/A

Explanation

The System/36 was not able to keep up with the rate at which errors were being reported due to limited availability of buffer space. This state causes a 5-minute timer to be set in microcode. If the error rate remains high and buffers are not available when the timer expires the message will be reissued.

SYS --9625 TRNMGR receive congestion at [station reporting congestion] on line [line number]

Severity: N/A Auto Response: N/A

Explanation

A station is experiencing receive errors due to congestion. The address of the reporting station is given.

SYS --9626 TRNMGR receive congestion ended at [station reporting congestion] on line [line number]

Severity: N/A Auto Response: N/A

Explanation

A station that was experiencing receive congestion errors, is no longer experiencing the errors. The address of the reporting station is given.

SYS --9631 Maximum folder size is incorrect

Severity: N/A Auto Response: N/A

Explanation

The value you specified for the maximum folder size is incorrect. The maximum folder size must be a number from 4 through 65535 or NOMAX.

If you would like more information, press the Help key or refer to the *System Security Guide*, SC21-9042.

SYS --9636 LAN [line number] -- Local area network SRC [system reference code]

Severity: 3 Auto Response:

Explanation

Find the system reference code issued with this system message to determine the recovery actions recommended for the problem.

4E00 Unknown host request. Take a system dump and call for software service.

4E01 Unknown internal controller request. Take a system dump and call for software service.

4E04 Unknown return code for IBM Token-Ring Network adapter. Take a system dump and call for software service.

4E05 No session table entry for received data frame. Take a system dump and call for software service.

4E07 No session table entry for data flow. Take a system dump and call for software service.

4E09 Receive data buffer overrun. The data received from the remote subsystem in a single frame was larger than the local subsystem's maximum receive capability for a single frame. Check the local and remote SNA subsystems for the correct configuration and session parameters. Check system configurations on the LAN for the correct connectivity.

4E0A No SNA task entry in task table for received data frame. Take a system dump and call for software service.

4E0B Routing error main loop. Take a system dump and call for software service.

4E0C No IBM Token-Ring Network adapter detected. Check IBM Token-Ring Network adapter for the correct installation. Run the online problem determination procedures (enter the command PROBLEM on the entry line of the console) to verify the correct operation of the adapter card.

4E0D Unknown host request. Take a system dump and call for software service.

4E0E Invalid IBM Token-Ring Network adapter configuration. Check hardware setup of installed adapters.

4E0F Enable command received from host for active task. Subsystem error has occurred. Obtain a task dump for the subsystem and call for software service.

4E10 Subsystem task table overflow. Take a system dump and call for software service.

4E11 Function failure. The testing of the lobe between the IBM Token-Ring Network adapter and the access unit has been unsuccessful because the lobe has a bit-error rate that is too high or the adapter cannot receive successfully. Try the enable processing again. If this error continues to occur, run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4E12 Signal loss. The IBM Token-Ring Network adapter has detected a 250-millisecond signal loss (receiver cannot recognize signal) indicating that an error condition has occurred since the adapter successfully completed the ring signal recognition phase of the enable operation. Try the enable processing again. If this error continues to occur, run the online problem determination procedures

(enter the command PROBLEM on the entry line of the console).

4E13 No SNA task entry in task table (SCTL) for completed command to IBM Token-Ring Network adapter. Take a system dump and call for software service.

4E14 Wire fault during OPEN ADAPTER. Run online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4E15 Frequency error during OPEN ADAPTER. Run online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4E16 Time-out. The insertion timer expired before this function completed, indicating that the ring may be congested, or experiencing a high bit-error rate, or losing an abnormally high number of tokens or frames. This condition prevents successful Address Verification MAC frame transmissions, the IBM Token-Ring Network adapter successful reception of either the ring poll request or response MAC frame, transmission of the required ring poll response MAC frame, transmission of the request parameter MAC frame, or reception of either the set parameter 1 or set parameter 2 MAC frame (required response to the adapter's request). Try the enable processing again. If the error continues to occur, run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4E17 Unknown IBM Token-Ring Network adapter command. Take a system dump and call for software service.

4E18 Receive buffer allocate failure. Try the operation again, and if it continues to fail take a system dump and call for software service.

4E19 IBM Token-Ring Network adapter initialization failure. Check network cable connections. If the problem still occurs, run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4E1B Ring failure. The IBM Token-Ring Network adapter, acting as an active monitor, was unable to complete the ring purge function successfully, indicating an error condition has occurred since the successful completion of monitor contention (when this adapter became the active monitor). Try the enable processing again. If the error continues to occur, run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4E1C Ring beaconing. The IBM Token-Ring Network adapter has either detected a monitor contention failure or received a beacon MAC frame from the ring. Try the enable processing again. If the error continues to occur, run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4E1D Duplicate node address. The IBM Token-Ring Network adapter has detected that another station on the ring has an adapter address equal to the local adapter address. Specify another IBM Token-Ring Network adapter ID using the SETCOMM ALTERCOMM procedures or provide Node Address information to the network administrator.

4E1E Host receive buffer size larger than LAN attachment receive capability. Modify the host subsystem configuration.

4E1F Parameter request. The IBM Token-Ring Network adapter has detected that the ring parameter server is present on the ring, but that the required response (set parameter 1 or set parameter 2 MAC frame) has not been received in the allotted time, indicating that the ring may be congested, experiencing a high bit-error rate, or losing an abnormally high number of tokens or frames. Try the enable processing again. If the error continues to occur, run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4E20 Remove received. The IBM Token-Ring Network adapter has received a remove ring station MAC frame indicating that a network management function has directed this adapter or this specific address to get off the ring. Run the online problem determination procedures (enter the command PROBLEM on the entry line of the console) and contact the network administrator to find out why removal is directed to this station.

4E21 A forced IMPL (Initial Microprogram Load) MAC frame was received. This capability is intended to support remote (operatorless) IPL. This function is not supported on the System/36.

4E22 Unusual ring condition--receiving ring beacons. Check network cable connections. If the problem still occurs, run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4E24 Internal controller microcode failure. Take a system dump and call for software service.

4E25 Data flow command failure. Take a system dump and call for software service.

4E26 Unusual ring condition--transmitting ring beacons. Check network cable connections. If the problem still occurs, run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4E27 Unusual ring condition--signal loss. Check network cable connections. If problem still occurs, run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4E29 Imcompatible device. Take a task dump and call for software service.

4E2A Unknown IBM Token-Ring Network adapter type 1 error code reported. Take a system dump and call for software service.

4E2C Invalid LLC (logical link control) frame received from remote system. Run station test (enter the command STATEST on the entry line of the console) if the remote system is active and responding. Run the diagnostics for the IBM Token-Ring Network adapter on the remote system.

4E2E Unknown IBM Token-Ring Network adapter type 2 error code reported. Take a system dump and call for software service.

4E31 Unknown IBM Token-Ring Network adapter type 3 error code reported. Take a system dump and call for software service.

4E37 IBM Token Ring Network adapter interface failure on command transfer. Take a system dump and call for software service.

4E3D General buffer allocate failure. Take a system dump and call for software service.

4E40 SNA subsystem limit exceeded. Take a task dump and call for software service.

4E41 SNA subsystem has never successfully enabled or the task ID is invalid. Take a system dump and call for software service.

4E42 SNA has never successfully enabled on this line. Take a system dump and call for software service.

4E43 SNA has been detached from this line. Take a system dump and call for software service.

4E45 Invalid SNA operation code. Take a task dump and call for software service.

4E46 Invalid IOB queue header. Take a task dump and call for software service.

4E48 Invalid transmit length. Take a task dump and call for software service.

4E49 Data length is greater then buffer. Take a system dump and call for software service.

4E4A SNA task ID is zero. Take a task dump and call for software service.

4E4B SNA task block address is zero. Take a task dump and call for software service.

4E50 Not enough PC memory. 512K-bytes of PC memory is required for System/36 LAN functions.

4E52 IBM Token-Ring Network adapter not installed. Ensure the adapter is installed and configured correctly. If the problem still occurs, run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4E54 Unknown IBM Token-Ring Network adapter return code on transmit. Take a system dump and call for software service.

4E56 Unknown IBM Token-Ring Network adapter command. Take a system dump and call for software service.

4E58 Invalid command appendage taken by IBM Token-Ring Network adapter. Take a system dump and call for software service.

4E59 IBM Token-Ring Network adapter check. Check network cable connections, or interrupt level conflicts with other adapters installed in the PC. If the problem still occurs, run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4E5A Token-Ring interface problem detected by IBM Token-Ring Network adapter. Check network cable connections. If the problem still occurs, run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4E5B IBM Token-Ring Network adapter handler cannot recover from the error condition. Determine the EPROM (Erasable Programmable Read Only Memory) or CODE LEVEL of your IBM Token-Ring Network adapter. If the level is A33842, an updated EPROM may be necessary to correct this situation. Take a dump and call for software service to arrange for a new EPROM.

4E5C Unknown data link control status reported by the IBM Token-Ring Network adapter. Take a system dump and call for software service.

4E5D Invalid IBM Token-Ring Network adapter configuration. Ensure that the correct line is being enabled. Check to make sure that the IBM Token-Ring Network adapter is installed correctly.

4E5E No contiguous 16K-byte free space on a 16K-byte boundary for the IBM Token-Ring Network adapter to place the shared RAM memory area. There is a possible address space conflict between multiple adapters.

4E60 IBM Token-Ring Network adapter handler code is not present or is loaded incorrectly. Disable the line and try the enable processing again. If the problem continues, take a system dump and call for software service.

4E61 Invalid network ID for the IBM Token-Ring Network adapter. Specify a valid IBM Token-Ring Network adapter ID using SETCOMM/ALTERCOM procedures.

4E62 Receive data buffer overrun. The data received from the remote subsystem in a single frame was larger than the local subsystem's maximum receive capability for a single frame. Check the local and the remote SNA subsystems for the correct configuration and session parameters. Check system configurations on LAN for the correct connectivity.

4E63 A frame reject LLC (logical link control) frame was received from the remote system. Check the remote system for the cause.

4E64 No SNA task entry found in task table for pending data flow command. Take a system dump and call for software service.

4E65 The IBM Token-Ring Network adapter may have been removed from the ring by the Network Manager. Check with the IBM Token-Ring Network Management System to determine the cause for removal.

4E66 General IBM Token-Ring Network adapter malfunction on Open. Check network cable connections. Ensure that the system lobe cable is connected to the access unit. If the problem continues to occur, run online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4E67 Inadequate number of receive buffers available for network adapter to Open. Ensure that the IBM PC Token-Ring Adapter II is installed.

4E68 Invalid service access point (SAP) value specified or SAP value already in use. Check SNA subsystem configuration for proper SAP specification.

4E69 IBM Token-Ring Network adapter catastrophic failure during service access point initialization. Check network cable connections. If the problem continues to occur, run online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4E6A Unknown IBM Token-Ring Network adapter return code on service access point initialization. Take a system dump and call for software service.

4E80 XID retry count exceeded.

4E82 SNA XID command issued; an XID command was already outstanding. Take a system dump and call for software service.

4E83 XID state is invalid. Take a system dump and call for software service.

4E84 Connection has failed or has been disconnected.

4E85 XID retry count exceeded.

4E87	Unsolicited XID response received.
4E88	Internal error; no buffer found for posting connection. Take a system dump and call for software service.
4E89	IEEE 802.2 XID response received or unexpected XID response received.
4E8A	Pended XID command canceled by subsequent XID.
4E8C	XID received with invalid state. Take a system dump and call for software service.
4E8F	Received length greater than maximum allowed.
4E90	XID connection pending.
4E91	XID connection pending.
4E92	XID connection completed.
4E93	XID retry count exceeded on initial XID sequence.
4E94	XID response received for pended XID command.
4E95	TEST resolve response received for pended XID command.
4E96	TEST resolve sequence failed.
4E97	TIMER expired on TEST command.
4E99	LINK LOST reported by IBM Token-Ring Network adapter, or (SABME) Set Asynchronous Balance Mode Extended received after connection has failed. Refer to Recommended Action for Link Connection Problems.
4E9A	Set IBM Token-Ring Network adapter TIMER failed. Take a system dump and call for software service.
4E9B	Internal error; XID response queue full. Take a system dump and call for software service.
4E9C	XID connection pending; XID pacing limit reached.
4E9D	XID connection completed for pended session.
4EA0	Internal error; no buffer found for posting DISCONNECT received. Take a system dump and call for software service.
4EA1	Unauthorized access priority specified on SNA OPEN STATION command. Take a system dump and call for software service.
4EA2	Parameter value exceeded maximum allowed on SNA OPEN STATION. Take a system dump and call for software service.
4EA9	LINK STATION ALLOCATION failed by IBM Token-Ring Network adapter. Take a system dump and call for software service.
4EAA	Maximum number of sessions exceeded.
4EAD	Maximum number of sessions reached.
4EB1	SABME (Set Asynchronous Balance Mode Extended) received for a primary station. Check SNA subsystems for proper primary, secondary configuration.
4EB4	TEST response received; no TEST command issued.
4EB5	TEST response received; invalid state. Take a system dump and call for software service.
4EB7	Unsupported TEST command received. Take a system dump and call for software service.
4EB8	TEST command failed by IBM Token-Ring Network adapter. Try the operation again.
4EB9	TEST command failed; a time-out occurred with no response.
4EBA	Frame reject received. Determine the EPROM (Erasable Programmable Read Only Memory) or code level of your IBM Token-Ring Network adapter. If the level is A33842, then an updated EPROM may be necessary to correct this situation. Take a dump and call for software service to arrange for a new EPROM.
4EBE	Specified IBM Token-Ring Network adapter is not active. Take a system dump and call for software service.
4EBF	Specified subsystem is not enabled. Take a system dump and call for software service.
4EC0	Specified subsystem is not found. Take a system dump and call for software service.
4EC2	Logical session control block not found; session never opened. Take a system dump and call for software service.
4EC4	SNRM (Set Normal Response Mode) issued by a secondary station. SNA subsystem problem. Take a system dump and call for software service.
4EC5	SNRM (Set Normal Response Mode) issued; mode is already operational. SNA subsystem problem.
4EC6	SNRM (Set Normal Response Mode) reset issued; invalid state. SNA problem; take a system dump and call for software service.
4EC9	TEST not allowed; link is active.
4EDB	Internal error; null resource pointer received from PC Attachment Program (PCAP). Take a system dump and call for software service.
4EDD	CONNECT STATION failed by IBM Token-Ring Network adapter. Try again to make the connection.
4EDE	OPEN STATION failed by IBM Token-Ring Network adapter. Take a system dump and call for software service.
4EDF	Internal error; SNA operation code invalid. Take a system dump and call for software service.
4EE0	Internal error; unknown READ received. Take a system dump and call for software service.
4EE2	Internal error; no logical session control block slot found. Take a system dump and call for software service.
4EE3	Internal error; invalid free buffer request. Take a system dump and call for software service.
4EE5	Internal error; no logical session control block pointer. Take a system dump and call for software service.
4EEA	Link Station connection attempt has failed with an unexpected IBM Token-Ring Network adapter return code. Refer to Recommended Action for Link Connection Problems.
4EEE	Command control block cannot be issued; failed by IBM Token-Ring Network adapter. Take a system dump and call for software service.
4EEF	Internal error; subsystem not found. Take a system dump and call for software service.
4F10	Internal error; state sequence error. Take a system dump. Then run the online problem determination

procedures (enter the command PROBLEM on the entry line of the console). If no hardware error is detected, call for software service.

4F11 Internal error; LAN Adapter card processer error. Take a system dump. Then run the online problem determination procedures (enter the command PROBLEM on the entry line of the console). If no hardware error is detected, call for software service.

4F12 Parity or error correction code error. Run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4F13 SNA subsystem limit exceeded. Take a task dump and call for software service.

4F14 Internal error. Take a system dump and call for software service.

4F15 Internal error. Take a system dump and call for software service.

4F16 Invalid IOB queue header. Take a task dump and call for software service.

4F17 Transmit data and header length greater than buffer. Take a task dump and call for software service.

4F18 Task block address equals zero. Take a task dump and call for software service.

4F19 SNA task ID equals zero. Take a task dump and call for software service.

4F1A Receive data length greater than Receive buffer. Take a system dump and call for software service.

4F1B Invalid SNA operation. Take a task dump and call for software service.

4F1C Internal error; no read buffer obtained and one is needed. Take a system dump and call for software service.

4F1D SNA is not enabled or the task ID is invalid. Take a system dump and call for software service.

4F20 Cable parity error. Run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4F21 PC hardware interface error. Run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4F22 PC reset signal is active. Occurs if the PC was turned off or the cable to the PC was disconnected. If neither of these occurred, run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4F23 LAN Adapter card memory error. Run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4F24 Internal microcode error. Take a system dump and call for software service.

4F25 Initial WRAPS to S/36 LAN Attachment Adapter card failed. Turn the PC off if switch is on. Turn the PC on again. If the problem continues, run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4F27 PC not responding. Turn the PC off if switch is on. Turn the PC on again. If the problem continues, run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4F28 PC port error. Run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4F29 PC failed to transfer block of code. Run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4F2A Error Correction Code error. Run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4F2B PC port clear failed. Run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4F2C PC failed to enable the interface. Run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4F2D PC failed to download. Run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4F2F PC no longer communicating with the LAN Adapter card. Take a system dump and call for software service. Run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4F30 Invalid logical link control command from PC. Take a system dump and call for software service.

4F31 PC time-out occurred during download. Run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4F32 Hardware tests failed. Run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4F61 S/36 LAN Attachment Adapter card failure. Run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4F62 Interface to LAN adapter failure. Run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).

4F86 Internal ring error monitor (REM) error; major vector ID invalid. Take a system dump and call for software service.

4F87 Internal ring error monitor (REM) error; major vector length invalid. Take a system dump and call for software service.

4F88 Internal ring error monitor (REM) error; subvector ID invalid. Take a system dump and call for software service.

4F89 Internal ring error monitor (REM) error; subvector length invalid. Take a system dump and call for software service.

4F8A Internal ring error monitor (REM) error; required subvector missing. Take a system dump and call for software service.

4F8B Internal error; standard ring error monitor (REM) error. Take a system dump and call for software service.

4F8C Internal ring error monitor (REM) error; error occurred on free buffer. Take a system dump and call for software service.

4F8D Internal ring error monitor (REM) error; error occurred on timer set. Take a system dump and call for software service.

4F8E Internal ring error monitor (REM) error; no enable received. Take a system dump and call for software service.

4F8F Internal ring error monitor (REM) error; error occurred on receive. Take a system dump and call for software service.

4F90 Internal ring error monitor (REM) error; error occurred on modify open. Take a system dump and call for software service.

4F91 Internal ring error monitor (REM) error; error occurred on set functional address. Take a system dump and call for software service.

4F92 Internal error; ring error monitor (REM) already enabled. Take a system dump and call for software service.

Recommended Action for Link Station Problems

1. Check the remote system for proper operation.
   a. Check for disruptive remote system failure. If the remote system has failed or had an I/O failure in either the hardware or software subsystem, then this is a valid detection of a remote system problem.
   b. Check for hardware failure of the remote system's network adapter. Run hardware diagnostics on the remote system's network adapter to determine proper operation.
2. Check the local system for LAN hardware failures.
   a. Run the online problem determination procedures (enter the command PROBLEM on the entry line of the console).
   b. Run the Station Test Procedure (STATEST) to verify proper network operation.
3. If no problems can be found and this is a repeating failure then take a system dump and call for software service. An APAR will be requested. Provide with the APAR the following information.
   - A table listing the LAN configuration including physical connections with the associated adapter addresses (Adapter ID).
   - A logical connection table listing the SAP (Service Access Point) addresses for each of the physical connections.
   - An indication of the failing logical connections.
   - Any receive congestion reports that may be available from a network management tool (for example, System/36 LAN Manager or PC LAN Manager).

KBD --0000 Help key not allowed now

Severity: N/A Auto Response: N/A

Explanation

You pressed the Help key, which is not allowed now. Either there was no error code displayed, or the error was issued by the SSP.

To continue, press the Error Reset key.

KBD --0001 Last keystroke not recognized

Severity: N/A Auto Response: N/A

Explanation

The work station controller has not kept up with the rate you were entering information, and the last character you entered was not recognized. This condition is called a keyboard overrun.

To continue operation at the present cursor position, press the Error Reset key.

KBD --0002 Last keystroke not recognized

Severity: N/A Auto Response: N/A

Explanation

The work station controller received an incorrect key code and does not know what key you pressed.

To continue operation at the present cursor position, press the Error Reset key.

KBD --0003 Invalid key followed Cmd key

Severity: N/A Auto Response: N/A

Explanation

You pressed the Cmd key, but you did not follow up by pressing either one of the allowed command function keys in the top row of the keyboard, or the Error Reset key.

Press the Error Reset key. Continue either without the command function or by again pressing the Cmd key and then one of the allowed command function keys.

KBD --0004 Keyboard data not allowed

Severity: N/A Auto Response: N/A

Explanation

You tried to enter data from the keyboard into a field in which entry is allowed only from a magnetic stripe reader.

To continue, press the Error Reset key.

KBD --0005 Cursor in protected area of display

Severity: N/A Auto Response: N/A

Explanation

You tried to enter data, or have used the magnetic stripe reader; however, the cursor is not in an input field on the display. Data cannot be entered in a protected area of the display.

Press the Error Reset key. Move the cursor to a field where the data can be entered, and enter the data.

KBD --0006 Invalid key followed Sys Req key

Severity: N/A Auto Response: N/A

Explanation

You pressed the Shift key and the Sys Req key, but you did not follow up by pressing either the Enter/Rec Adv key or the Error Reset key.

Press the Error Reset key. If you still want to use the system request function, press the Shift key, the Sys Req key, and then press the Enter/Rec Adv key.

KBD --0007 Mandatory enter field--must enter data

Severity: N/A Auto Response: N/A

Explanation

There is at least one mandatory entry field in which you must enter data before the display can be changed or moved.

Press the Error Reset key. The cursor is positioned for you to enter the first character in the first remaining mandatory entry field.

KBD --0008 This field requires alphabetic characters

Severity: N/A Auto Response: N/A

Explanation

The field that you are trying to enter data into will accept only alphabetic data. However, you entered a character that is not alphabetic.

Allowed characters are A through Z, blank, comma, period, and hyphen. The Dup key can be used to duplicate these characters into this field if the Dup key is supported by the program running.

To continue, press the Error Reset key.

KBD --0009 This field requires numeric characters

Severity: N/A Auto Response: N/A

Explanation

The field in which you are currently trying to enter data will accept only numeric data, and you have entered a nonnumeric character.

The allowed characters are 0 through 9, blank, comma, period, plus, and minus. The Dup key can be used to duplicate these characters into this field if the Dup key is supported by the program.

To continue, press the Error Reset key.

KBD --0010 Only characters 0 through 9 allowed

Severity: N/A Auto Response: N/A

Explanation

The field in which you are currently trying to enter data will accept only signed numeric data, and you have entered some other character. The allowed characters are 0 through 9. The Dup key can be used to duplicate these characters into this field if the Dup key is supported by the program running.

To continue, press the Error Reset key.

KBD --0011 Invalid key for sign position of field

Severity: N/A Auto Response: N/A

Explanation

You tried to enter data into the last position of a signed numeric field.

Press the Error Reset key, then press a correct key for the sign position (for example, the Field+ or Field- key).

KBD --0012 Insert mode--no room to insert data

Severity: N/A Auto Response: N/A

Explanation

There is no room to insert data into this field. Either there is no more room in the field, or the cursor is in the last position of the field.

Press the Error Reset key. Do not use insert mode to change data or enter the last character.

KBD --0013 Insert mode--only data keys allowed

Severity: N/A Auto Response: N/A

Explanation

You are now in insert mode, and the key you pressed is not allowed in this mode.

Press the Error Reset key. This will clear insert mode and you can continue operation. To return to insert mode, press the Ins key.

KBD --0014 Mandatory fill field--must fill to exit

Severity: N/A Auto Response: N/A

Explanation

You pressed a key that would move the cursor out of this field; however, the cursor is not in the first or last position of this mandatory fill field or all positions in the field have not been entered. A mandatory fill field must be completely filled unless you exit the field from the first position in the field and no data is entered into the field.

Press the Error Reset key. The cursor is in the first position of the field. Either enter the entire field again, or press the Field+, Field-, or Field Exit key to blank the entire field.

KBD --0015 Check digit error

Severity: N/A Auto Response: N/A

Explanation

The number and the check digit you entered do not agree.

Press the Error Reset key. The cursor is positioned at the beginning of the field. Either enter the correct number and check digit, or press the Field+, Field-, or Field Exit key to blank the field.

KBD --0016 Field minus key invalid with this field

Severity: N/A Auto Response: N/A

Explanation

You pressed the Field- key, but the field you are in is not a signed numeric field.

Press the Error Reset key. The cursor has not moved from the position it was in when you pressed the Field- key. Either continue entering data, or press the Field Exit key to leave the field.

KBD --0017 Mandatory fill field--key used invalidly

Severity: N/A Auto Response: N/A

Explanation

You pressed the Field-, Field+, or Field Exit key; however, the cursor is not in the first or last position of this mandatory fill field. A mandatory fill field must be completely filled unless you exit the field from the first position in the field and no data is entered into the field.

Press the Error Reset key. The cursor is in a position where you can continue entering data into the field. Enter data to the end of the field or move the cursor to the beginning of the field, and then use the Field-, Field+, or Field Exit key to blank the entire field.

KBD --0018 Invalid key used to exit this field

Severity: N/A Auto Response: N/A

Explanation

The cursor is in the last position of this field. You must use a function key (for example, the Field Exit key) to leave this field.

Press the Error Reset key; then press a function key to leave this field.

KBD --0019 Dup key not allowed in this field

Severity: N/A Auto Response: N/A

Explanation

You pressed the Dup key; however, the Dup key is not allowed in this field.

Press the Error Reset key. Continue entering data in this field without using the Dup key.

KBD --0020 Function control key invalid in field

Severity: N/A Auto Response: N/A

Explanation

You pressed a function control key that is not allowed in this field. This is either a right-adjust or a signed numeric field and you must exit the field before pressing the following function control keys:

- Command keys
- Test request key
- Clear key
- Enter/Rec Adv key
- Print key
- Help key
- Roll keys
- Home key (when cursor is in the home position)

To continue, press the Error Reset key. The cursor is in the same position it was in when you pressed the invalid key. Then press the Field+, Field-, or Field Exit key.

KBD --0021 Mandatory enter field--must enter data

Severity: N/A Auto Response: N/A

Explanation

The cursor is in a mandatory entry field. A mandatory entry field must have data entered in the field before you can exit the field.

Press the Error Reset key. Enter data in the field before you exit the field.

KBD --0022 Status of field not known

Severity: N/A Auto Response: N/A

Explanation

A system error makes the status of the present field not known. This error can occur when the Del or Ins key is pressed.

Press the Error Reset key. Examine the field to determine if the delete or insert operation must be tried again. If required, repeat the previous operation; otherwise you can continue entering data.

KBD --0023 Hex mode--invalid hexadecimal key entered

Severity: N/A Auto Response: N/A

Explanation

You are in hex entry mode, but the first key pressed was not a character A through F or 4 through 9, or the second key pressed was not a character A through F or 0 through 9. The A through F keys can be entered in uppercase or lowercase; however, the second character entered cannot be F if the first character entered was F.

Press the Error Reset key and enter a correct character.

KBD --0024 Only characters 0 through 9 allowed

Severity: N/A Auto Response: N/A

Explanation

The field you are trying to enter can only accept values 0 through 9.

To continue, press the Error Reset key and enter a valid value.

KBD --0026 Only characters 0 thru 9 or null allowed

Severity: N/A Auto Response: N/A

Explanation

The field you are trying to enter can only accept values 0 through 9 or a null.

To continue, press the Error Reset key and enter a valid value.

KBD --0027 Key not defined--key cannot be used

Severity: N/A Auto Response: N/A

Explanation

You pressed a key that is not defined in the present keyboard shift mode.

Press the Error Reset key. Continue operation without using the key.

KBD --0029 Invalid entry made in Diacritic mode

Severity: N/A Auto Response: N/A

Explanation

You entered data requiring a sequence of several keys. The second key pressed did not result in a correct combination.

Press the Error Reset key. Continue processing by entering a correct key combination.

KBD --0031 Work station controller buffer overflow

Severity: N/A Auto Response: N/A

Explanation

This may be a programming error. You tried to enter magnetic stripe reader data that was not within the specified length. The magnetic stripe reader data overflowed the portion of the work station controller buffer designated for the magnetic stripe reader data. The buffer must be large enough to contain all the data from one magnetic stripe reader card.

Check that the correct card was entered for this job, press the Error Reset key, and try to enter the data again. If this error continues to occur, contact your programmer. The buffer size for the field format table is too small. The session is ended.

Additional Information

The magnetic stripe reader card that was read contained more data than the size specified for the buffer generated in the field format table. The buffer size is determined by the number of input fields that are defined on the display screen.

KBD --0032 Data errors on mag stripe reader cable

Severity: N/A Auto Response: N/A

Explanation

Data errors were encountered on the magnetic stripe reader cable attachment to the work station. The magnetic stripe reader data was not received correctly.

Press the Error Reset key and insert the card into the magnetic stripe reader again. If the error continues to occur after several attempts, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

KBD --0033 Secured data not authorized

Severity: N/A Auto Response: N/A

Explanation

The magnetic stripe reader data that was received was secured data, and this field was not specified for secured data.

Press the Error Reset key. Check that the cursor is positioned to the correct field and try again. If the error continues to occur after several attempts, contact your programmer. You do not have a secured data field specified. The work station session is ended.

KBD --0034 Magnetic stripe reader data overran field

Severity: N/A Auto Response: N/A

Explanation

The magnetic stripe reader data that was received will not fit into the input field pointed to by the cursor on the display screen.

Press the Error Reset key. Check that the cursor is positioned to the correct field and that it is in the leftmost position of that field; then try the card again. Also, verify that the correct magnetic stripe card is being used. If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for software service.

KBD --0035 Magnetic stripe reader--read input error

Severity: N/A Auto Response: N/A

Explanation

The card to be read was incorrectly positioned when inserted into the magnetic stripe reader, or there is a reader malfunction.

Press the Error Reset key. Insert the card correctly and try again. Also, try another card to make sure that you do not have a bad card (loss of magnetism or dirty card). If this error continues to occur, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

KBD --0038 Mag stripe data disallowed in IGC field

Severity: N/A Auto Response: N/A

Explanation

The input field pointed to by the cursor on the display screen was not defined as alphabetic, numeric, or Katakana. Magnetic stripe reader data is not allowed in an ideographic input or an *either* input field initialized to ideographic character (IGC) mode.

User Response

Press the Error Reset key. Move the cursor to the leftmost position of an alphabetic, numeric, or Katakana input field and retry the card.

KBD --0060 The field requires ideographic characters

Severity: N/A Auto Response: N/A

Explanation

The field you are trying to enter data into accepts only ideographic character (IGC) data; however, you entered a nonideographic character.

To continue, press the Error Reset key. The cursor is in an ideographic field and the only input allowed is ideographic characters.

KBD --0061 This field requires A/N characters

Severity: N/A Auto Response: N/A

Explanation

The field you are trying to enter data into will only accept alphanumeric (A/N) data. However, you attempted to enter a character that is not an A/N character.

To continue, press the Error Reset key and enter a valid A/N character into this field or subfield.

KBD --0062 Command/mode key sequence was invalid

Severity: N/A Auto Response: N/A

Explanation

This error message was caused by one of the following:

- The cursor was not in the first character position of an *either* field.
- You tried to change modes to ideographic or alphanumeric (A/N), but the cursor was not positioned in the appropriate subfield of the desired mode.

To continue, press the Error Reset key and position the cursor at the beginning of the appropriate field or subfield and retry the sequence.

KBD --0063 Invalid alternate entry number entered

Severity: N/A Auto Response: N/A

Explanation

You were trying to enter an alternate entry number from the keyboard when an invalid sequence was detected, or the alternate entry number was not in the valid range.

To continue, press the Error Reset key and verify that the alternate entry number you are entering is valid. Then enter the number again from the keyboard.

KBD --0064 Key not defined in current keyboard mode

Severity: N/A Auto Response: N/A

Explanation

This error occurred for one of the following reasons:

- You pressed a shift key while the keyboard was in A/N mode
- You pressed an invalid key while the keyboard was in ideographic mode and you were entering an alternate entry number.

To continue, press the Error Reset key. Make sure that the receiving field is appropriate for the data you are entering and then enter the data again.

KBD --0065 SO/SI characters are in protected fields

Severity: N/A Auto Response: N/A

Explanation

You tried to enter data while the cursor was positioned under a shift-out or shift-in (SO/SI) character and the keyboard was not in insert mode. The SO/SI fields are protected and you cannot enter data into their positions.

To continue, press the Error Reset key and then either place the keyboard into insert mode, or move the cursor to an unprotected field before you try to enter any data.

KBD --0066 Repeat key is not valid at this time

Severity: N/A Auto Response: N/A

Explanation

You tried to use the Repeat key at an invalid position on the display screen. The Repeat key is not allowed when the cursor is located at the first position on the right of a screen attribute or a shift-out/shift-in (SO/SI) character.

To continue, press the Error Reset key. Then position the cursor in the appropriate field or subfield so it is at least two positions to the right of a screen attribute or SO/SI character.

KBD --0070 Word spill failure

Severity: N/A Auto Response: N/A

Explanation

One of the following situations has occurred:

- An attempt was made to spill a word in replace mode to a protected or output only line.
- An attempt was made to spill a word in replace mode which would have overlayed Unspec, deleted Unspec, format change, or deleted format change characters.
- An attempt was made to spill a word in replace mode to a line with no logical left margin defined and with an effective left margin off the screen.
- An attempt was made to key data when word spill was disabled and no room exists on the line to insert the keyed character.
- An attempt was made to spill a word to a line with margins too narrow to contain the spill word.
- An attempt was made to split a line with the Carrier Return key when the margins for the inserted line were too narrow to contain the data.
- The Carrier Return key was pressed on a line for which no logical right margin was defined.

Press the Error Reset key.

KBD --0071 Command conflict: A command is in progress

Severity: N/A Auto Response: N/A

Explanation

An attempt was made to start a Copy, Move, or Delete Text operation when one was already in progress.

Press the error reset key and continue.

KBD --0072 Cannot key in non-typing area of screen

Severity: N/A Auto Response: N/A

Explanation

You tried to type characters, but the cursor is not in the typing area of the screen.

Press the Error Reset key. Move the cursor to the typing area of the screen and continue.

KBD --0073 Attempt to delete or replace Unspec char

Severity: N/A Auto Response: N/A

Explanation

An attempt was made to delete or replace Unspec, deleted Unspec, Format change, or deleted Format change characters when General prompt was not active.

Press error reset and continue.

KBD --0074 Invalid key during General Prompt func

Severity: N/A Auto Response: N/A

Explanation

An invalid key was pressed during the General Prompt function.

Press error reset and continue.

KBD --0075 Locate unable to find keyed character

Severity: N/A Auto Response: N/A

Explanation

The locate function was unable to find the keyed character.

Press error reset and continue.

KBD --0076 Continuous Insert has failed

Severity: N/A Auto Response: N/A

Explanation

Continuous Insert has failed.

Press error reset and continue.

KBD --0077 Function is undefined in the present mode

Severity: N/A Auto Response: N/A

Explanation

The function of the key just pressed is undefined in the present mode.

- The Dup key was pressed in Insert or Replace mode.
- Center Text was invoked in Locate mode.
- The Backspace key was pressed in Locate mode.
- The Del key was pressed and no function was defined using the Define Command Key Function command.
- The Home key was pressed, the cursor is located in the Text Body, no Line Command fields are displayed, and no function is defined using Define Command Key Function command.

KBD --0078 Required scale line is not defined

Severity: N/A Auto Response: N/A

Explanation

The required Scale line has not been defined.

Press enter and define the required scale line.

KBD --0079 Backspace not valid in this location

Severity: N/A Auto Response: N/A

Explanation

Backspace is not valid at this location

Press error reset and continue.

KBD --0099 Key not valid at this time

Severity: N/A Auto Response: N/A

Explanation

The key you pressed is not allowed at this time for one of the following reasons:

- The program or utility running would not recognize the key.
- You pressed a function key before pressing the Sys Req key.
- You pressed the Print key, and the IPL is not complete.
- You pressed the Print key, and you have not completed sign-on.
- You pressed the Print key, and the resources needed to service the Print key are not available at this time.

Press the Error Reset key. Continue the operations without using this key. If you have not yet used the system request function, the Sys Req key is the only allowed function key at this time.

This section describes sort programmer messages which can be displayed or printed, and sort operator messages that are displayed only. Sort programmer messages are activated or suppressed by the print option in the header specification statement.

Sort programmer messages are printed or displayed mainly during the generation phase of a sort job. During the generation phase, the sort program translates your specification statements into machine language.

Because these messages require the programmer to correct errors in the sort specification statements, operator action is not required.

To understand these messages, you should know how the sort program works. Specifically, it is helpful to know what happens during the generation and the execution phases of a sort job.

The generation phase as previously mentioned, translates the sort specification statements into machine language. The execution phase gets the records you want sorted, sorts the records, and writes the sorted records into the output file in the order you specified.

The characters A, I, S, T, and W, which follow the message identification code, indicate the significance of the message, as listed below.

A	Action	An operator response is required. Another message follows.
I	Information	These messages give information only. They also indicate the current status of the job.
S	Severe	A specification statement has an error. When the generation phase of the sort job is complete, message SORT-7725 is displayed and the job must be canceled.
T	Terminal	Processing cannot continue. The program ends immediately, and more processing cannot be done. Message SORT-7725 follows, and the operator must cancel the job.
W	Warning	An error condition might exist. Corrective action is required if the condition is unintentional. When the generation phase is complete, message SORT-7722 is displayed.

SORT--7001 Enter file label of file to be sorted

Severity: 3 Auto Response:

Explanation

The input file you specified for the sort was not given a label to indicate what the name of the file to be sorted is. Enter a file label for the file to be sorted.

SORT--7002 Input file, given in SORT command, not found

Severity: 3 Auto Response:

Explanation

The input file you specified in parameter 1 of the SORT procedure cannot be found. Either you entered the input file label incorrectly, or the file is not on the disk.

Enter option 3 to end the job. Then check to see if you entered the correct name for the input file. If you entered an incorrect input file name, correct it and run this job again. If this error occurs again, notify the programmer responsible for maintaining this job and give the programmer the message ID (SORT--7002).

User Response

Option 3: The job is canceled. Any data created by a previous step in this job is preserved; however, any data created by this step is lost.

SORT--7003 Enter sort specs source member name

Severity: 3 Auto Response:

Explanation

The name of the sort specs source member was not included when sort was called. Enter the sort specs source member name.

SORT--7004 Source member not found in current user library

Severity: 5 Auto Response:

Explanation

The source member containing the sort specifications specified in parameter 2 of the SORT procedure cannot be found for one of the following reasons:

- The name of the source member was entered incorrectly.
- A library name was not specified in parameter 5 of the SORT procedure, and the library you are now using does not contain a source member with the specified name. When a user library is not specified in parameter 5, the SORT procedure looks only in the currently being used library.

Enter option 3 to end the job. If the error occurred because the current user library does not contain the source, enter the following OCL (operation control language) statement and run the job again:

```
// LIBRARY NAME-X
```

(X is the name of the library containing the sort specification statements). If this error occurs again, notify the programmer responsible for maintaining this job and give the programmer the message identification code (SORT--7004).

User Response

Option 3: The job is canceled. Any data created by a previous step in this job is preserved; however, any data created by this step is lost.

SORT--7005 Source member not found in given library

Severity: 3 Auto Response:

Explanation

The source member you specified in (parameter 2) of the SORT procedure cannot be found in the library specified (in parameter 5) for one of the following reasons:

- The name of the source member was entered incorrectly.
- The library name was entered incorrectly.
- The source member does not exist.
- The source member is in a different library.

Enter option 3 to end the job. Then check to see if you entered the correct source member name and library name. If you entered an incorrect name, correct it and run the job again. If this error occurs again, notify the programmer responsible for maintaining this job and give the programmer the message identification code (SORT--7005).

User Response

Option 3: The job is canceled. Any data created by a previous step in this job is preserved; however, any data created by this step is lost.

SORT--7006 Enter file label for sort output file

Severity: 3 Auto Response:

Explanation

The output file you specified for sort was not given a sort output file label to indicate the name of the output file. Enter the sort output file label.

SORT--7007 Sort output file already exists

Severity: 3 Auto Response:

Explanation

A library or file already exists with the label you specified for the output file in (parameter 3) of the SORT procedure.

Enter option 3 to end the job. Then check to see if you entered the correct file name. If you entered an incorrect file name, correct it and run the job again.

If this error occurs again, notify the programmer responsible for maintaining this job and give the programmer the message ID (SORT--7007).

User Response

Option 3: The job is canceled. Any data created by a previous step in this job is preserved; however, any data created by this step is lost.

SORT--7008 Enter number of records to be sorted

Severity: 3 Auto Response:

Explanation

While calling sort you have neglected to enter the number of records to be sorted. Enter the number of records that are to be sorted.

SORT--7010 SORT procedure running

Severity: 3 Auto Response:

Explanation

You have called the SORT procedure, and the SORT procedure is now executing.

SORT--7013 Input job queue parameter not Y, N, or blank

Severity: 3 Auto Response:

Explanation

The input job queue parameter in the SORT command must be Y (yes), N (no), or blank. A blank defaults to a NO response.

Enter option 3 to end the job. Then enter the correct parameter (Y, N, or blank) and run the job again. If this error occurs again, notify the programmer responsible for maintaining this job and give the programmer the message identification code (SORT--7013).

Recovery Option

Option 3: The job is canceled. Any data created by a previous step in this job is preserved; however, any data created by this step is lost.

SORT--7014 Sort was evoked or job queued w/o valid parameters

Severity: 5 Auto Response:

Explanation

A sort job was placed on the job queue or evoked without all the required parameters. Cancel the job with a 3 option, notify the programmer responsible for maintaining this job, and give the programmer the message identification code (SORT-7014).

Recovery Option

Option 3: The job is canceled. Any data created by a previous step in this job is preserved; however, any data created by this step is lost.

SORT--7101 I PRINT OPTION ASSUMED TO BE 0

Additional Information

The print option in the header specification is not blank, 0, 1, 2, or 3. Therefore, it is assumed to be 0.

Recovery Actions

If you want the print option to be other than 0, enter the appropriate option in column 27 of the header specification statement.

The print options display or print information about the sort job, including the specification statements, error messages, and informational messages.

SORT--7102 W SORT JOB ASSUMED TO BE SORTR

Additional Information

Neither SORTA, SORTR, nor SORTRS job type is specified in the header specification statement. Because an output record length is specified, the system assumes the sort job is a SORTR job.

Recovery Actions

Enter the correct job type in columns 7 through 12 of the header specification statement.

SORT--7103 T SORT JOB TYPE NOT SPECIFIED

Explanation

Neither a sort job type (SORTR, SORTRS, or SORTA) nor an output record length is specified in the header specification statement.

Recovery Actions

Enter the correct sort job type in columns 7 through 12 of the header specification statement and run the job again.

SORT--7104 T FIRST STATEMENT NOT A HEADER

Additional Information

The first sort specification statement is neither a header statement nor a valid SOURCE statement.

Recovery Actions

Change the order of your specification statements so the first statement is either a header statement or a SOURCE statement.

SORT--7105 W INVALID ENTRY, COLUMN 36

Additional Information

Column 36 of the header specification statement does not contain an N or a blank. A blank is assumed.

Recovery Actions

Specify either an N (to create an empty output file without displaying message SORT-7724) or a blank in column 36 of the header specification statement. A blank entry causes the sort program to display message SORT-7724, "No input records included for sorting."

SORT--7106 S BOTH INPUT AND INPUT1 FILE STATEMENTS PRESENT

Additional Information

The file statements contain the names INPUT and INPUT1. Only one of these file names can be used at a time in the same sort job.

Recovery Actions

Change the name of one of the input files to INPUT2, INPUT3, INPUT4, INPUT5, INPUT6, INPUT7, or INPUT8; or eliminate either INPUT or INPUT1 and run the job again.

SORT--7109 S SORT WORKFILE WILL OVERLAY INPUT OR OUTPUT FILE

Explanation

If this is a new message we will need to put some information in the MAT to make it useful. If you are not going to use this message number please delete it.

Additional Information

You specified a // FILE statement for the sort work file (NAME-WORK) that defines an existing data file. This file is also defined as one or more of the input files, or as the output file. Sort requires that the work file area be different from any of the input files and the output file.

Recovery Actions

To correct the OCL FILE statement(s) for this job, specify a different FILE statement for the work file, one that does not represent the same file area as either an input or the output file. Optionally, the work file statement may be removed so the sort program will automatically set aside a new work area for the job.

SORT--7150 S CONTROL FIELD DROPPED--NO DATA SPECIFICATIONS

Additional Information

No field selection specifications to include date in the output file (including specifications for summary data) were entered for this

sort job, but the control field is being dropped. If the job continues, the output file will contain all blanks.

Recovery Actions

Add field selection specifications to the sort job that identify which data items will be written into the output file, and/or specify in the header statement that you will keep the control field(s); then run the sort job again.

SORT--7151 T CONTROL FIELD LENGTH NOT GIVEN

Additional Information

A control field length is not specified in the header statement for this job.

Recovery Actions

Enter the length of the control field(s) in columns 13 through 17 of the header specification statement; then run the job again.

SORT--7152 S CONTROL FIELD LENGTH TOO LARGE

Additional Information

The specified control field length is more than the maximum allowable length. A length of 256 is assumed.

Recovery Actions

Specify a control field length of 256 or less in columns 13 through 17 of the header specification; then run the job again.

SORT--7154 W ASCENDING SEQUENCE ASSUMED A, COLUMN 18

Additional Information

Column 18 of the header specification statement does not contain a D for descending order or an A for ascending order. Ascending order is assumed.

Recovery Actions

Specify either a D or an A in column 18 of the header specification statement.

SORT--7155 W OUTPUT OPTION ASSUMED X, COLUMN 28

Additional Information

Column 28 of the header specification statement contains neither an X nor a blank. Output option X is assumed.

Recovery Actions

Specify either an X (to drop the control fields) or a blank (to keep the control fields) in column 28 of the header specification statement.

SORT--7156 S OUTPUT RECORD LENGTH NOT SPECIFIED

Additional Information

This is either a SORTR or a SORTRS job, but the output record length is not specified in the header specification statement. The maximum output record length of 4096 is assumed.

Recovery Actions

Specify the length of the output records in columns 29 through 32 of the header specification statement; then run the job again.

SORT--7157 S OUTPUT RECORD LENGTH TOO LARGE

Additional Information

This is a SORTR or a SORTRS job. The output record length specified in columns 29 through 32 of the header specification statement is larger than 4096. The maximum length of 4096 is assumed.

Recovery Actions

Specify the output record length as 4096 or less. If the output record length is already properly specified, check the header specification statement to be sure it is not shifted by one or more columns; then run the job again.

SORT--7158 S OUTPUT RECORD LENGTH INCONSISTENT

Additional Information

This is a SORTR or SORTRS job, and you are not dropping the control field(s). The output record length that includes the control field (columns 29 through 32 of the header statement) should not be less than the length of the control field (in columns 13 through 17 of the header statement).

Recovery Actions

Calculate the output record length again. Be sure you want to drop the control field (as this will cause the output record length entry to decrease in value). Enter the correct value in the header specification statement; then run the job again.

SORT--7159 S WORK RECORD LENGTH TOO LARGE

Additional Information

The work record length for this job is too large. The maximum record length of 4096 is assumed.

Recovery Actions

Specify a work record length of 4096 or less; then run the job again. (Refer to the *Sort Guide*, SC21-7903, for information on how to determine the length of a work record.)

SORT--7160 W ALTERNATE COLLATING SEQUENCE ASSUMED

Additional Information

Column 26 of the header specification does not contain a blank, an S, or an F. An S entry is assumed.

Recovery Actions

If you do not want the records sorted in an alternative collating sequence, leave column 26 blank; then run the job again.

If you want to use an alternative collating sequence on the entire control field, place an S in column 26; then run the job again.

If an alternative collating sequence on the field is to be used, place an F in column 26 of the header statement and an A in the normal and opposite control field statements whose order will be changed; then run the job again.

SORT--7161 T INVALID CONTROL FIELD LENGTH

Additional Information

A nonnumeric character or an embedded blank was specified in columns 13 through 17 of the header specification statement.

Recovery Actions

Correct the entry, making sure that nonnumeric characters or embedded blanks are not specified; then run the job again.

SORT--7162 T INVALID OUTPUT RECORD LENGTH

Additional Information

A nonnumeric character or an embedded blank was specified in columns 29 through 32 of the header specification statement.

Recovery Actions

Correct the entry, making sure that nonnumeric characters or embedded blanks are specified; then run the job again.

SORT--7163 T TOO MANY INPUT RECORDS IN THE INPUT FILES

Additional Information

More than 16,777,215 records are in the input files. (When you sort more than one input file, only 16,777,215 records can be input.)

Recovery Actions

If the job has more than one input file, you may be able to complete the job by doing the following:

- Eliminate one or more of the input files from the job (so there are less than 16,777,215 input records).
- Use the output file from the job as an input file for a second job, along with the input file(s) that was eliminated from the first job.

SORT--7164 S SORTA INVALID WITH MULTIPLE INPUT FILES

Additional Information

A record address sort (SORTA in columns 7 through 12 of the header statement) cannot be specified when more than one input file is used for a sort job.

Recovery Actions

Change your OCL statements so only one input file will be sorted at a time; or merge the input files into one file before sorting.

SORT--7165 T INPUT RECORD LENGTHS INCONSISTENT

Additional Information

More than one input file is being used as input to the sort program, and the record lengths for all the input files are not the same.

Recovery Actions

When sorting more than one input file at a time, be sure the records in all the input files have the same length.

SORT--7176 S INVALID ALTERNATE SEQUENCE STATEMENT

Additional Information

Column 26 of the header statement specifies that an alternative collating sequence will be used, or an alternative collating sequence table was passed to the job in the sort parameter list. But the statement just read is not a comment or a valid sort specification statement, nor does it contain ALTSEQ in columns 1 through 8.

Recovery Actions

Do one of the following:

- Correct the incorrect statement.
- Delete the incorrect statement if it does not belong in the job.
- Add a valid alternative sequence statement.

SORT--7177 W MISSING THE DOUBLE ASTERISK (**) STATEMENT

Additional Information

A statement containing an asterisk (*) in columns 1 and 2 was not between the alternative sequence (ALTSEQ) statement and the include, omit, or field specification statement. The sort program assumes a statement with two asterisks (**) as the first 2 characters follows the alternative sequence statement.

Recovery Actions

To avoid this error, place an ** statement between the alternative sequence statement and the include, omit, or field specification statement.

SORT--7178 S ALTSEQ STATEMENT HAS INVALID DATA

Additional Information

An alternative sequence statement entry that is used to change the normal order of your sorted records is in error. One of the location groups (columns 9 through 12, columns 13 through 16, and so on) in the ALTSEQ statement does not contain a valid hexadecimal character (0 through 9 or A through F).

An asterisk (*) indicates which columns are in error in the sort specification statement. Processing continues with the next location group in the next specification statement.

Recovery Actions

Correct the alternative sequence statement that is in error; then run the job again.

SORT--7179 T UNEXPECTED END OF FILE FOUND

Additional Information

An end-of-file statement followed the alternative sequence statement. Neither a comment statement nor an ** statement exists.

Recovery Actions

Check to be sure the last part of the specification statement is not missing from the job or that an end-of-file statement is not out of order in the job.

SORT--7181 W NO VALID ALTSEQ STATEMENTS FOUND

Additional Information

ALTSEQ is specified on the header specification statement, but valid ALTSEQ statements were not found. The sort program ignores the ALTSEQ statement.

Recovery Actions

If an alternative collating sequence is to be used, correct the invalid ALTSEQ statements, or add them if none were specified; then run the job again.

If an alternative collating sequence is not to be used, leave column 26 of the header specification blank.

SORT--7202 S INVALID SPECIFICATION TYPE, COLUMN 6

Additional Information

An invalid specification statement type is entered in column 6.

Valid specification types are:

- Comments (*)
- Record type specification statements
- Field specifications

The specification is ignored, and the rest of the specifications are processed.

Recovery Actions

Correctly identify the specification statement, or put it in its proper order; then run the sort job again.

SORT--7204 W BLANK CONTINUATION ASSUMED, COLUMN 7

Additional Information

A nonblank character is specified in column 7 of a specification statement that is the first in an omit or include set. The system assumes a blank.

Recovery Actions

Leave column 7 of the record type specifications blank.

SORT--7206 W INVALID CONTINUATION, COLUMN 7

Additional Information

A character other than A, O, or blank is specified in column 7 of the record type specifications that is part of an omit or include set. The sort program ignores this specification and processes the next one.

Recovery Action

Place an A (AND statement) or an O (OR statement) in column 7 of the record type specification; then run the job again.

SORT--7208 W OR CONTINUATION ASSUMED, COLUMN 7

Additional Information

A blank is specified in column 7 of a record type statement that is part of an omit or include set. Column 7 should contain an A or an O.

Recovery Action

If this entry is an O and this error occurs, enter an A in column 7; then run the job again. If O is the correct entry but is not specified, place an O in column 7 to avoid this error.

SORT--7210 W INVALID C/Z/D/P/U/V SPECIFICATION, COLUMN 8

Additional Information

An invalid entry is specified in column 8 of a specification statement. The valid entries follow:

Specification Type	Column 8 Entry
Record selection specification (include or omit)	C, Z, D, P, or U
Field selection specification (control field)	C, Z, D, P, or U
Field selection specification (data field or summary field)	C, Z, D, P, U, or V

The sort program assumes a C in column 8.

Recovery Action

If C is incorrect, place the correct entry in column 8; then run the job again. If C is the correct entry, but is not specified, enter a C in column 8 to avoid this message.

Note: When the specification type is an include or omit record type selection specification and factor 2 is a keyword, column 8 must contain a C.

SORT--7212 S SPECIFICATION IN WRONG LOGICAL ORDER

Additional Information

The specification in error is either:

- A control field specification (F in column 6) that incorrectly follows an omit specification (O in column 6).
- An omit specification (O in column 6) that incorrectly follows an include specification (I in column 6).

The sort program ignores the specification and processes the next one.

Recovery Action

Put the specifications in the correct order; then run the job again.

SORT--7214 S INCLUDE OR OMIT STATEMENT AFTER INCLUDE-ALL

Additional Information

An INCLUDE-ALL specification was read for this job, but an include or omit specification (I or O in column 6) was found. Only control field specifications should follow the INCLUDE-ALL specification. The specifications are processed as though the INCLUDE-ALL specification was not read.

Recovery Action

Remove either the include-all or the include or omit specification statement; then run the job again.

SORT--7216 S LAST SET NOT A VALID INCLUDE SET

Additional Information

The last set of specification statements should be an include set, but one of the following occurred:

- No specifications were entered after the header specification statement.
- The last set of specification statements was an omit set.
- The last set of specification statements was an include set which did not contain valid field specifications.

Recovery Action

To correct the error, do one of the following; then run the job again:

- Enter the correct specification statements for the job.
- Eliminate the omit set.
- Supply the missing field selection statements.

SORT--7218 S TOO MANY SORT SPECIFICATIONS

Additional Information

All the main storage set aside by the sort program to hold the records selected for sorting, the work records, and the error information was used. However, there are still specification statements to be processed. The remaining specification statements are checked for errors.

Recovery Action

Remove all error messages from the specification statements; then run the job again.

If this error occurs again and no other error messages are issued, you must decrease the number of specification statements or increase the region size so the job can run successfully.

SORT--7220 T TOO MANY ERRORS

Additional Information

The main storage set aside by the sort program to hold the records selected for sorting, the work records, and any error information was filled with error information. More specification statements cannot be processed.

Recovery Action

Correct all errors; then run the job again.

SORT--7222 S ZONE OR V FIELD LENGTH EXCEEDS 1

Additional Information

The referenced specification is a field selection specification (F in column 6). The type specified is a zone field (Z in column 8) or a V field (V in column 8) that should have a length of 1 byte.

The specified number of bytes (calculated using columns 9 through 12 a columns 13 through 16) is used in building the work record field for this record type. The byte zone or overflow information generated is placed in the rightmost byte (low-order byte) of this field. The other positions to the left contain binary zeros (control fields) or blanks (data fields).

Recovery Action

If a 1-byte zone or V field is incorrect, correct the field specification; then run the job again.

SORT--7224 S COLUMNS 9-16 OR COLUMNS 20-27 ARE INVALID

Additional Information

The location information (columns 9 through 16 and/or columns 20 through 27) in a specification statement is invalid for one of the following reasons:

- The Start location entry is greater than the End location entry.
- The End location entry is zero or blank.
- The lengths of factor 1 and factor 2 are not equal.

Recovery Action

Correct the error and run the job again.

SORT--7225 S INVALID KEYWORD BEGINNING IN COLUMN 20

Additional Information

The character K was found in column 19 of an include or omit statement, but neither UDATE, UMONTH, UDAY, nor UYEAR was found (starting in column 20). UDATE is assumed.

Recovery Action

Enter the correct keyword and run the job again.

SORT--7226 W DIGIT FIELD LENGTH EXCEEDS 16

Additional Information

A field length of more than 16 digits was specified in column 8 of the record selection specifications. A length of 16 is assumed.

Recovery Action

If length of the field is 16 digits or less, correct the specification statement.

If the length of the digit field is more than 16, divide it into two different fields and create new specifications for these fields; then run the job again.

SORT--7228 W CHARACTER CONSTANT LENGTH EXCEEDS 20

Additional Information

The specification statement causing this error is an include or omit specification statement (I or O in column 6 of the record selection specifications). When C is entered into column 19, factor 2 is a character constant. The length implied by factor 1 (columns 9 through 12 and 13 through 16) is more than 20, the maximum allowed. The 20 rightmost characters in factor 1 are compared against the constant in columns 20 through 39 in this job.

Recovery Action

Correct the specification statement if a 20-character field is not correct.

SORT--7230 W SAME SPECIFICATION TYPE ASSUMED, COLUMN 6

Additional Information

The specification causing this message has a blank in column 6, so the specification type is unknown. However, column 7 contains an A or O and the previous specification was an include or omit statement (I or O in column 6). Therefore, the sort program assumes that this specification is a record type specification and that its type is identical to the previous specification type.

Recovery Action

If the assumption is incorrect, correct the specification type; then run the job again.

SORT--7232 S ZONE SPECIFIED-FACTOR 2 IS NOT A CONSTANT

Additional Information

A zone is specified in column 8 of an include or omit statement, but column 19 does not contain a C. The sort program ignores the specification.

Recovery Action

Correct the specification and run the job again.

SORT--7234 W ZONE SPECIFIED-RELATIONSHIP NOT EQ OR NE

Additional Information

A zone is specified in column 8 of an include or omit statement, but columns 17 and 18 do not contain EQ (for equal) or NE (for not equal). EQ is assumed and processing of the specifications continues.

Recovery Action

If EQ is not the correct entry for columns 17 and 18, correct the entry; then run the job again. If EQ is correct, correct the other error in the specification to avoid this message.

SORT--7236 S INVALID RELATIONSHIP, COLUMNS 17-18

Additional Information

The specification causing this error is an include or omit statement. The relationship specified in columns 17 and 18 between factor 1 and factor 2 is not EQ, NE, LT, GT, LE, or GE. EQ is assumed.

Recovery Action

Enter the correct relationship and run the job again.

SORT--7238 W INVALID FACTOR 2 TYPE, COLUMN 19

Additional Information

Column 19 of an include or omit statement does not contain an F (field), a C (constant), or a K (keyword).

Recovery Action

Enter the correct character for the type of factor 2 used and run the job again.

SORT--7240 S UNPACKED DECIMAL-LENGTH EXCEEDS 16

Additional Information

The specification causing this error contains a U in column 8, indicating an unpacked decimal. Columns 9 through 16 define a factor 1 field that is longer than the allowable 16 bytes. A length of 16 is assumed.

Recovery Action

Check the End and Start columns to determine the error caused. Correct the error and run the job again.

SORT--7242 W ZONE SPECIFIED-LENGTH EXCEEDS 1

Additional Information

The specification causing the error is an include or omit statement that has a Z in column 8. In this case, factor 1 must be 1 character long, but it is not. The sort program assumes a 1-character constant and processes the specification.

Recovery Action

Enter the correct length for the character constant and run the job again.

SORT--7244 W PACKED DECIMAL-LENGTH EXCEEDS 8

Additional Information

A packed field is specified in column 8, but the field length is more than 8 characters. A packed field can be only 8 characters long. The sort program assumes the field has only 8 characters and the rightmost 8 bytes of the field are used for the include or omit statement.

If column 19 has a C, the constant in columns 20 through 35 of the specification is used as factor 2.

Recovery Action

Correct the specification and run the job again.

SORT--7246 W INVALID FIELD TYPE SPECIFICATION, COLUMN 7

Additional Information

The specification causing this error is a field specification, but column 7 of the field specifications does not have an F, N, O, D, or S. An entry of N (for normal control field) is assumed if there are no previous data or summary data field specifications for this include set. Otherwise, an entry of D (for data field) is assumed.

Recovery Action

Identify the field correctly in column 7 of the field specifications statements and run the job again.

SORT--7248 S ILLEGAL FORCE-ALL CONTINUATION

Additional Information

The specification causing the error is a field specification for a force-all specifications (F in column 7 of the field specifications). This statement should follow a conditional force specification statement, but it does not. The specification statement is ignored.

Recovery Action

Correct the specification statement that is in error and run the job again.

SORT--7249 S ILLEGAL FORCE DATA CONTINUATION

Additional Information

The specification causing the error is a field specification for a force data continuation (D in column 7, V in column 8, and a nonblank character is in column 19 indicating continuation). This statement should follow a field data specification statement, but it does not. The specification statement is ignored.

Recovery Action

Correct the specification statement that is in error and run the job again.

SORT--7250 S FIELD STATEMENTS IN WRONG LOGICAL ORDER

Additional Information

This error was caused by a control field specification that follows a data (D) or a summary data (S) specification in this include set. All control field specifications (N, O, or F in column 7) must be specified before any data or summary data field statements. The sort program ignores this specification statement and processes the next one.

Recovery Action

Check to be sure the specification is not misplaced or contains an incorrect entry. Correct the specification and run the job again.

SORT--7252 S CONTROL FIELD LENGTH EXCEEDS HEADER VALUE

Additional Information

The accumulated total of the control field lengths in this include set exceeds the value specified in the header specification statement. The remaining statements in the include set are processed.

Recovery Action

Check the length of the control field(s) against the control field length entry in columns 13 through 17 of the header statement. Correct any errors and run the job again.

SORT--7254 W CONTROL FIELD LENGTH LESS THAN HEADER VALUE

Additional Information

All control field specifications for this include set were processed, and the accumulated length of control fields is less than the value specified in the header specification statement. The remaining positions are filled with zeros.

Recovery Action

Check the length specified in the header specification statement against the specified control fields. Correct any errors and run the job again.

SORT--7256 S CHARACTER FIELD SPECIFICATION-LENGTH EXCEEDS 256

Additional Information

A length greater than 256 is specified in a character field specification (C in column 8). The other field specifications are processed.

Recovery Action

Check the character field specifications. If you require more than 256 positions of data, divide the field into two or more field specifications statements. Correct the error and run the job again.

SORT--7258 S START OR END FIELD NOT WITHIN INPUT RECORD

Additional Information

Either one or both of the specifications in the Start or End columns are zero or have a value larger than the length of the input record.

Recovery Action

Make sure the correct input file was specified and the Start and End columns have correct values. Correct the error and run the job again.

SORT--7262 S DATA LENGTH EXCEEDS HEADER VALUE

Additional Information

A SORTR or SORTRS job is being processed, and the data field specifications (F,D or F,S in columns 6 and 7) for this include set exceed the value in the header specification statement. An error exists in either the output record length in the header specification or in the Start and End fields in the field description specification statements.

If you are dropping the control field(s) (X in column 28 of the header specification statement), the data length is the same as the output record length (columns 29 through 32 of the header specification).

If you are not dropping the control field(s), the control field length must be subtracted from the output record length to determine the data field length. Correct the error and run the job again.

SORT--7264 W SPECIFICATION IN WRONG NUMERICAL ORDER

Additional Information

Columns 1 through 5 of each specification statement are used to place the specification statements in proper order. One or more of the specification statements in this job has a value in columns 1 through 5 that is less than the value in the preceding specification statement. On the sort specifications statements listing, an S appears to the left of the specification statements that are out of order.

Recovery Action

Correct the entries in columns 1 through 5 of the specifications statements so that no entry is less than the entry on the previous specifications statement.

SORT--7266 S FACTOR 1 LENGTH EXCEEDS 256

Additional Information

An include or omit statement for character data (C in column 8) has a length error. Factor 2 in a field (F in column 19) and the length of factor 1 is greater than 256, the maximum length. The sort program assumes a length of 256 for factor 1.

Recovery Action

Ifthe length of factor 1 must be more than 256, divide this specification into two specifications and use an AND continuation statement (A in column 7); then run the job again.

SORT--7268 W P OR U FACTOR 1 USED WITH ALTSEQ

Additional Information

An include or omit record selection statement specifies packed or zoned factors (P or U) in column 8, but the header statement specifies an alternative collating sequence; or an alternative collating sequence table was passed to the job in the sort parameter list.

The sort program changes factor 1 and factor 2, and the ALTSEQ statement indicates when alternative collating sequence on the entire control field is specified. This change can affect the units position (and the sign) of a zoned decimal number or any one position of a packed decimal number. As a result, the records you want to include or omit from the sort might not be included or omitted.

Recovery Action

Do not enter a P or a U in column 8 of the record type specifications when you specify an alternative collating sequence on the entire control field (S in column 26 of the header specification).

SORT--7276 W MORE THAN ONE SUMMARY V FIELD IN INCLUDE SET

Additional Information

This is a SORTRS job. A field specification identifies a summary overflow field with FSV in columns 6 through 8, but at least one other summary indicator field was already specified for this include set.

Recovery Action

To avoid this error, change the extra summary (V) fields to data (V) fields.

SORT--7278 W SUMMARY V OR DATA FIELD INCONSISTENT

Additional Information

This is a SORTRS job. A summary data field specification (one with an S in column 7) has an error. To determine which of the following conditions is true, compare this specification with the first include set having S-specifications:

- The number of S-specifications before this specification differs.
- The length of this S-specifications differs.
- The substitution character of the V-specification differs.

- The location of the specification within the output record differs.

The S-specification of the first include set containing S-specifications defines the summary field positions.

Recovery Action

Correct the error and run the job again.

SORT--7280 S NUMBER OF SUMMARY FIELDS INCONSISTENT

Additional Information

The header specification statement identifies this as a SORTRS job, but there are no summary data field specifications. All records with duplicate control fields are eliminated from the output file.

Recovery Action

Check the job type to be sure that a SORTRS job was intended.

SORT--7282 W NO SUMMARY SPECIFICATIONS - SUMMARY SORT

Additional Information

The header specification statement identifies this as a SORTRS job, but there are no summary data field specifications. All records with duplicate control fields are eliminated from the output file.

Recovery Action

Check the job type to be sure that a SORTRS job was intended.

SORT--7284 W SUMMARY SPECIFICATIONS IGNORED

Additional Information

This is a SORTR job. Consequently, no summary data field specifications (F, S in columns 6 and 7) should be included. However, at least one was found. All S-specifications are treated as data specifications (D in column 7 of the field specifications).

Recovery Action

Make sure this is a SORTR job. If it is not intended as a SORTR job, correct the specification; then run the job again.

SORT--7286 S TOO MANY SUMMARY DATA FIELDS

Additional Information

This is a SORTRS job. More than 24 summary data fields were specified (FS in columns 6 and 7 and C, D, P, or U in column 8).

Recovery Action

Decrease the number of summary data fields to 24 or less.

SORT--7288 W INVALID SUMMARY SPECIFICATION--COLUMNS 20,21,22

Additional Information

The overflow field length in columns 20 through 22 is incorrect because it is:

- An invalid entry
- Not right-adjusted
- Less than the field length given by the Start and End entries

The entry is assumed to be a blank.

Recovery Action

If a valid entry was intended in columns 20 through 22, correct the entry and run the job again.

SORT--7290 W CONSTANT IN COLUMNS 20-39 IS LONGER THAN DATA

Explanation

The sort specification statements for the current sort job have an error. Notify the programmer responsible for maintaining this job and give the programmer the message identification code (SORT--7290).

Additional Information

The INCLUDE or OMIT record selection specification statement that compares input data to the constant in columns 20 through 39 is incorrect. The constant must start in column 20. The constant must not exceed the length of the input data (in columns 9 through 16). If the input contains packed data (P in column 8), then the maximum length of the constant is two times the length of the input data. If this job is continued, any nonblank characters in the constant which exceed the input field length will be ignored.

User Response

Use the source entry utility (SEU) to make the appropriate changes to the sort specification statements, and run the job again.

SORT--7292 W INVALID NUMERIC CONSTANT IN COLUMNS 20-39

Explanation

This is not an operator error. An error exists in the sort specification statements for this job. Contact the programmer responsible for maintaining this sort job and give the programmer the message identification code (SORT--7292).

Additional Information

You defined an INCLUDE or OMIT record selection statement to compare numeric input data (U or P in column 8) to a constant (columns 20 through 39). The constant, however, does not contain numeric digits, or the sign is incorrect. The constant should start in column 20 and equal the length of the input data.

For signed zoned data (U), the last digit represents both the low order digit and the sign: minus (-), 0 - 9, or J - R. For packed data, the constant should be two times the length of the input data. The last character should be the sign (blank, +, or -), and the remaining 2 digits.

User Response

Correct the sort specification statements and run the job again. If the job is run and sort displays a warning message, the constant will be treated as if it contained all numeric data.

SORT--7391 T MAIN STORAGE TOO SMALL

Additional Information

The amount of main storage assigned to the sort program is not large enough to process this job. The job cannot run.

Recovery Action

To avoid this error, make sure of the following:

- The correct input file was specified
- The output length specified in the head specification statement is correct if this is a SORTR or SORTRS job).

Correct any errors in the specification statements and run the job again. If there are no errors, increase the size of the region and run the job again.

SORT--7395 T DISK SPACE NOT AVAILABLE FOR WORK FILE

Additional Information

The sort program was attempting to automatically set aside space for the work file but not enough space was available on disk. See the description of the displayed message SORT--7733. SORT--7733 appeared before this message, and the operator selected the controlled cancel.

SORT--7401 I JOB COMPLETED GENERATION PHASE

Additional Information

The generation phase is complete. All statements were checked for errors. If severe or terminal errors were found during generation, message SORT--7725 appears. If only warning errors were found, message SORT--7722 appears. If no errors were found, the job continues to the execution phase.

SORT--7402 I NO ERRORS FOUND

Additional Information

No errors were found during the generation phase of the job. Processing continues with the execution phase.

SORT--7403 I OPERATOR CHOSE TO CANCEL JOB

Additional Information

At the end of the generation phase, message SORT--7722 appeared and the operator canceled the job.

SORT--7404 I OPERATOR CHOSE TO CONTINUE JOB

Additional Information

At the end of the generation phase, message SORT--7722 appeared and the operator continued the job.

SORT--7422 A [number of] WARNING ERRORS FOUND DURING GENERATION PHASE

Additional Information

During the generation of this job, no severe or terminal errors were found. However, a number of warning errors were found that could affect the execution of the job.

Recovery Action

Statements entered or specified incorrectly probably caused the errors. Message SORT--7722 appears after this message.

SORT--7423 A INVALID DATA IN SORT SPECIFICATION SOURCE MEMBER

Explanation

An error occurred while the sort program was reading the sort specification statements.

Enter option 3 to end the job. Notify the programmer responsible for maintaining this job and give the programmer the message identification code (SORT-7423).

Additional Information

While reading the sort specifications from the requested source member, sort received a return code indicating the source member is in error. Run the LISTFILE procedure to see if the data can be successfully printed. If not, the member is in error and should be entered again or released from disk. If the member prints successfully, the error is probably in the sort program. If this is the case, contact your programming service representative.

Recovery Action

Option 3: The job is canceled. Any data created by a previous step in this job is preserved; however, any data created by this step is lost.

SORT--7425 A SEVERE/TERMINAL ERRORS DURING GENERATION PHASE

Additional Information

Severe and/or terminal errors occurred during the generation phase of this job. Displayed message SORT--7725 appears after this message.

SORT--7450 I [amount of],[amount of] MAIN STORAGE BYTES ASSIGNED

Additional Information

This message indicates the amount of main storage assigned for the sort program.

SORT--7451 I [number of] BYTES-INPUT RECORD LENGTH

Additional Information

This message gives the input record length.

SORT--7452 I [number of] BYTES-WORK FILE RECORD LENGTH

Additional Information

This message shows the record length used for the work file. The record length is calculated from the information in the header (the control field length, whether or not you drop or keep the control fields, and the output record length).

SORT--7453 I [number of] BYTES-OUTPUT RECORD LENGTH

Additional Information

This message shows the record length for the output file. This record length calculated from the information in the header specification statement.

SORT--7461 I [number of] BYTES-SELECT/BUILD ROUTINE

Additional Information

This message indicates the number of bytes in the main storage occupied by the specification statements (including any alternative collating sequence statements).

SORT--7462 I [number of] SORT SPECIFICATION STATEMENTS

Additional Information

This message identifies the number of specification statements the generation phase processed for this job.

SORT--7600 I INITIAL PHASE STARTED

Additional Information

The execution phase of the job started. Records are being read from the input file and written into the work file in intermediate strings.

SORT--7601 I [sort pass number]XX PASS COMPLETED

Additional Information

Sort pass XX was completed successfully. The first sort pass is 00, the second pass 01, and so on.

SORT--7602 I [number of] INPUT RECORDS WERE READ IN

Additional Information

This message indicates the number of input records read for your job.

SORT--7603 I [number of] RECORDS WERE SELECTED TO BE SORTED

Additional Information

This message indicates how many input records will be sorted.

Recovery Action

Because this message is for information only, no recovery action is required.

SORT--7620 I NO INPUT RECORDS WERE SELECTED FOR SORTING

Additional Information

None of the input records met the include requirements specified in the record selection specification statements.

Recovery Action

Check the specifications or input records that were specified. Message SORT--7724 appears after this message.

SORT--7681 A WORK RECORD COUNT IN ERROR

Additional Information

There is an error in the System/36 sort program. Contact your programming service representative.

SORT--7690 I SORT STARTING FINAL PASS

Additional Information

The final pass of the job started. Records are being written into the output file.

SORT--7691 I FINAL PASS SUCCESSFULLY COMPLETED

Additional Information

The final pass of the job was completed with no errors.

SORT--7692 I [number of] SORTED RECORDS PLACED ON OUTPUT FILE

Additional Information

The last pass of the job is complete. This message identifies the number of records that were sorted and written into the output file.

SORT--7693 A NO RECORDS FOUND IN THE INPUT FILE

Additional Information

No records are in the input file. If the job is continued, a blank output file is created.

Recovery Action

Make sure the correct input file was specified and that the file has the correct records to be sorted. Message SORT--7724 appears after this message.

SORT--7694 I [number of] PASSES REMAINING

Additional Information

This message indicates the number of passes left for this job.

SORT--7695 I [number of] BLOCKS USED FOR WORK FILE

Additional Information

This message indicates the number of blocks the sort program used for the work file.

SORT--7700 Invalid loadable sort parameter list

Severity: 3 Auto Response:

Explanation

An invalid sort parameter list was encountered when the sort program was called from a user program. The sort parameter list indicated that register 2 has one of the following errors:

- The number of input files is 0 or greater than 8.
- A user library is indicated, but a source member name is not given.
- A parameter list is not long enough to hold all the information specified in the indicator byte of the parameter list (the first byte).
- The address of a parameter list is not inside the memory owned by the calling program.

Enter option 2 to end the job. Notify the programmer responsible for maintaining this job and give the programmer the message identification code (SORT--7700).

Additional Information

To prevent this error from occurring, correct the sort parameter list, or be sure register 2 identifies the parameter list before your assembler or COBOL program calls the sort program.

User Response

Option 2: The sort job is canceled. Control is returned to the user's program with an unsuccessful completion indicator.

SORT--7721 Source member, given in source stmt, not found

Severity: 3 Auto Response:

Explanation

The source member specified in the SOURCE statement cannot be found.

Enter option 0, 1, or 3 to end the job. Notify the programmer responsible for maintaining this job and give the programmer the message ID (SORT--7721).

Additional Information

The source member specified in the SOURCE statement cannot be found in the specified library. The system library is searched. Check the SOURCE statement to be sure the correct library is specified.

The format of the statement is:

// SOURCE source member name [,library name]

User Response

Option 0: If you are entering OCL statements from the keyboard and the source member name you have entered is incorrect, you can select this option to ignore the existing SOURCE statement and enter a new, correct SOURCE statement. This option will not be allowed if the sort program was called from a user program.

Option 1: If the specified source member is not in the library you are using, you can place the source member in the library and select this option to continue the operation.

Option 3: The job is canceled. Any data created by a previous step in this job is preserved; however, any data created by this step is lost.

SORT--7722 Warning errors found during generation phase

Severity: 3 Auto Response:

Explanation

The sort program encountered warning errors during the generation phase of this job. (During the generation phase, specification statements are translated into machine language that the system can process immediately.)

Enter option 0 or 2 to end the job. Notify the programmer responsible for maintaining this job and give the programmer the message ID (SORT--7722).

Additional Information

During the generation phase of this job, one or more warning errors occurred. Incorrect specification statements probably caused the errors. (The errors will be shown on the job listing if print option 0 was specified in the sort header specification statement.)

User Response

Option 0: The job continues. Default values are assigned for entries that caused the warning errors.

Option 2: The job step is ended. Any new data created by a previous step in this job is preserved and the job can continue with the next job step.

SORT--7723 Invalid data in sort specification source member

Severity: 5 Auto Response:

Explanation

An error occurred while the sort program was reading the specification statements.

Enter option 3 to end the job. Notify the programmer responsible for maintaining this job and give the programmer the message ID (SORT--7723).

Additional Information

While reading the specification statements from the specified source member, the sort program received a message indicating the source member is in error. List the contents of the library (using the LISTLIBR procedure) to print the data. (Refer to the *System Reference* manual, SC21-9020, for more information about the LISTLIBR procedure.) If you cannot print the data, the member is in error and should be reentered into the system. If the member prints successfully, the error is probably in the sort program. In this case, call for software service. (Refer to the *System Reference* manual, SC21-9020, for more information about the LISTLIBR procedure.)

User Response

Option 3: The job is canceled. Any data created by a previous step in this job is preserved; however, any data created by this step is lost.

SORT--7724 No input records included for sorting

Severity: 3 Auto Response:

Explanation

This error occurs because the sort program cannot find input records for the job, or the input records used did not meet the include requirements specified in the record selection statements.

Enter option 0 or option 3 to end the job. Then notify the programmer responsible for maintaining this job and give the programmer the message ID (SORT--7724).

Additional Information

Two other possible causes are:

- Incorrect sort specification statements
- Wrong input file specified for processing

If you want to compare the specification statements with the contents of the input file, list the contents of the input file (using the LISTFILE procedure). For more information about the LISTFILE procedure, refer to the *System Reference* manual, SC21-9020.

User Response

Option 0: The job continues. An empty output file is created. Note: If you want option 0 to be the automatic response value, you must change column 36 on the Sort Header Specification to N.

Option 3: The job is canceled. Any data created by a previous step in this job is preserved; however, any data created by this step is lost.

SORT--7725 Severe/terminal errors during generation phase

Severity: 3 Auto Response:

Explanation

Severe and/or terminal errors occurred during the generation phase of this job.

Enter option 3 to end the job. Then notify the programmer responsible for maintaining this job and give the programmer the message ID (SORT--7725).

Additional Information

You can use the print option in the header statement to print the error messages and determine their cause.

User Response

Option 3: The job is canceled. Any data created by a previous step in this job is preserved; however, any data created by this step is lost.

SORT--7728 Disk error while reading the input file

Severity: 5 Auto Response:

Explanation

A disk error occurred while the sort program was reading records from the input file.

Enter option 3 to end the job. Then notify the programmer responsible for maintaining this job and give the programmer the message ID (SORT--7728).

Additional Information

A permanent disk error occurred while the sort progam was reading the data portion of the input file. An alternative sector has been assigned, but the data in this sector may be incorrect.

You can use the BUILD procedure to display and correct the data. Refer to the *System Reference* manual, SC21-9020, for information about how to display or print data on the disk. If this error occurs often, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 3: The job is canceled. Any data created by a previous step in this job is preserved; however, any data created by this step is lost.

SORT--7729 Disk error while reading the work file

Severity: 5 Auto Response:

Explanation

A disk error occurred while the sort program was reading records from the SORT work file.

You can use the BUILD procedure to display and correct the data. The *System Reference* manual, SC21-9020, contains more information about the BUILD procedure.

Enter option 3 to end the job. Then notify the programmer responsible for maintaining this job and give the programmer the message ID (SORT--7729).

Additional Information

An alternative sector was assigned to take the place of the defective sector when the error was detected. No further action is required before you run the job again. If this error occurs again, fill out a *Problem Summary Form* found in the *System Problem Determination* manual, and call for hardware service.

User Response

Option 3: The job is canceled. Any data created by a previous step in this job is preserved; however, any data created by this step is lost.

SORT--7731 Work file too small

Severity: 3 Auto Response:

Explanation

The sort work file cannot contain all the records to be processed.

Enter option 3 to end the job. Then notify the programmer responsible for maintaining this job and give the programmer the message ID code (SORT--7731)

Additional Information

The sort work file cannot hold all the records to be processed.

If a FILE statement was supplied for the sort work file, the area set aside for the number of records or blocks was not large enough to hold all the input records. Increase the number of records, or the block size and run the sort job again.

For more information about calculating the size of the sort work file, refer to the *Sort Guide.*, SC21-7903.

If you did not supply a work file statement, (sort automatically allocates a work area), another program is probably being used to add records to the input file while the sort job is running. Wait until all records have been added, and run the job again.

User Response

Option 3: The job is canceled. Any data created by a previous step in this job is preserved; however, any data created by this step is lost.

SORT--7732 Output file too small

Severity: 3 Auto Response:

Additional Information

The output file cannot hold all the sorted records. If you entered the number of records or blocks for this job, the number is not large enough.

The disk space assigned in the FILE statement for the output file is too small to hold the sorted records. Message SORT-7603 indicates the number of input records included in the job. Use this number to calculate the proper amount of disk space required for the output file.

If this error occurred while you were running a data file utility (DFU) job that sorts and prints records, the output file allocated by DFU is not large enough to hold all the sorted records. DFU allocates an output file large enough to contain all the records that were in the file when a print job was started. However, records might have been added to the file by another operator before the sort was completed, and the temporary output file could be too small to hold these additional records.

To prevent this error, run the DFU print job again and be sure another operator is not adding records to the file while you are sorting and print it.

User Response

Option 2: The job step is ended. Any new data created up to this point in the output file is preserved and the job can continue with the next job step.

Option 3: The job is canceled. Any data created by a previous step in this job is preserved; however, any data created by this step is lost.

SORT--7733 Not enough space available/reserved for work file

Severity: 5 Auto Response:

Explanation

The disk space required for the sort work file is not available at this time.

This error may also occur if you did not specify enough space in the RESERVE OCL statement for your job.

Enter option 1 to allocate space again. If the job ends when you take this option, notify the programmer responsible for maintaining this job and give the programmer the message identification code (SORT--7733).

Enter option 2 to end the job.

Additional Information

Either reserve more space on the disk with the RESERVE OCL statement, or make more space available on the disk.

To make more space available on the disk, copy the files you want to save (using the SAVE procedure). Then delete these files and libraries from the disk using the DELETE procedure. Use the COMPRESS procedure to accumulate all free space into a single area. For more information about these procedures, refer to the *System Reference* manual, SC21-9020.

User Response

Option 0: The sort program will try to allocate the disk space for the sort work file outside the reserve area that was set by the RESERVE OCL statement.

Option 1: The sort program will try to allocate the disk space for the sort work file again. If the disk space is still not available, this error reappears.

Option 2: The generation phase of the sort program is ended. Message SORT--7725 follows, indicating severe or terminal errors occurred during the generation phase. The job is canceled; however, any new data created by a previous step is preserved.

SORT--7734 Cannot write deleted record to delete capable file

Severity: 3 Auto Response:

Explanation

You cannot write a deleted record to a delete-capable file.

Enter option 3 to end the job. Then notify the programmer responsible for maintaining this job and give the programmer the message ID (SORT--7734).

Additional Information

The sort program tried to write a deleted record to a delete-capable file. The output file should not be specified as delete-capable, or new specification statements must be supplied that do not cause a hexadecimal FF to be placed in the first byte of each output record.

User Response

Option 3: The job is canceled. Any data created by a previous step in this job is preserved; however, any data created by this step is lost.

SORT--7781 Error in sort utility program

Severity: 5 Auto Response:

Explanation

There is an error in the sort program.

Enter option 3 to end the job. Notify the programmer responsible for maintaining this job and give the programmer the message ID (SORT--7781).

Additional Information

There is an error in the sort program. The number of records processed and included in phase 1 of this job is not equal to the number of records processed in phase 3, or the order of the output records is incorrect.

User Response

Option 3: The job is canceled. Any data created by a previous step in this job is preserved; however, any data created by this step is lost.

SORT--7901 I ****** NORMAL EOJ ******

Additional Information

The sort job was completed.

SORT--7902 I ****** ABNORMAL EOJ ******

Additional Information

Errors prevented the sort job from being run successfully.

SORT--7928 A DISK ERROR WHILE READING THE INPUT FILE

Additional Information

A disk error occurred while reading records from an input file. Sort displayed message SORT--7728 follows.

SORT--7929 A DISK ERROR WHILE READING THE WORK FILE

Additional Information

A disk error occurred while reading records from the work file. Sort displayed message SORT--7729 follows this message.

SORT--7931 A WORK FILE TOO SMALL

Additional Information

This work file is full. See the description of sort displayed message SORT--7731. Sort displayed message SORT--7731 follows this message.

SORT--7932 A OUTPUT FILE TOO SMALL

Additional Information

The sort output file is full. See the description of sort displayed message SORT--7732. Sort displayed message SORT--7732 follows this message.

SORT--7934 A CANNOT WRITE DELETED RECORD TO DELETE CAPABLE FILE

Additional Information

The output file is a delete-capable file into which the sort program tries to write a deleted record (hexadecimal FF in the first character of the record).

Recovery Action

To correct the error, do one of the following:

- Change the output file so it is not a delete-capable file.
- Supply new specification statements so that hexadecimal FF is not placed in the first character position of any of the output records.

Sort displayed message SORT--7734 follows this message.

Chapter 6. Configuration Messages

CNFG-0104 CNFIGSSP cannot be EVOKED or run from the JOBQ; procedure will terminate

Explanation

The CNFIGSSP procedure was EVOKED or put on the job queue. Enter option 3 to cancel the procedure.

Additional Information

The CNFIGSSP procedure is an interactive program and cannot be evoked with the EVOKE command or put on the job queue with the JOBQ command.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

CNFG-0107 Enter option to stop procedure from running

Explanation

An error occurred while attempting to load either BGU/36 or BASIC via the procedures BGULOAD and BASLOAD respectively. Enter option 3 and then rerun the procedure.

Additional Information

An attempt was made to put either the BGULOAD or BASLOAD procedure on the job queue. These procedures may not be run from the job queue.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

CNFG-0110 Source member not found or invalid

Explanation

An error occurred while the CNFIGSSP procedure was performing a requested print operation.

User Response

Try to reload the SSP from the PID diskettes. If this error occurs again, do the following:

1. Enter the following OCL statements to print a copy of the CNFIGSSP format source member ##FCFGP:

```
// LOAD $MAINT
// RUN
// COPY FROM-F1,LIBRARY-S,NAME-##FCFGP,
   TO-PRIN
// END
```

2. Fill out a *Problem Summary Form* found in the *System Problem Determination* manual.

3. Call for software service.

CNFG-0120 Not authorized to do a release update

User Response

Option 3: The job is canceled.

CNFG-2189 An invalid dictionary name was entered

Explanation

An error occurred while attempting to load or save a DisplayWrite/36 dictionary. Enter option 3 to cancel the procedure, then rerun the procedure after checking the spelling of the dictionary name entered.

Additional Information

An attempt was made to load or save an invalid (or unknown) DisplayWrite/36 dictionary name with either the DICTSAVE or the DICTLOAD procedure.

User Response

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

CNFG-3291 Please insert the correct diskette

Explanation

An error occurred while attempting to load a language, utility, or program product.

Insert the correct diskette, and enter option 1 to retry. Enter option 3 to cancel the procedure.

Additional Information

The expected diskette files were not on the inserted diskette during the loading of the given support.

User Response

Option 1: After inserting the correct diskette, select option 1 to try the operation again.

Option 3: The job is canceled. Data created by previous steps in this job and any records added or updates made to existing files by this job step are saved. Records deleted by this job step no longer exist. However, any files created by this job step are lost.

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