

60475250



**CYBERCREDIT COLLECTION SYSTEM
(CCS) VERSION 3
INSTALLATION TEST KIT**

**CDC® COMPUTER SYSTEM:
CYBER 18 MODEL 25**

REVISION RECORD

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A	Manual released.
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B	Manual revised to incorporate instructions for using the 722-10 console display terminal.
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LIST OF EFFECTIVE PAGES

New features, as well as changes, deletions, and additions to information in this manual, are indicated by bars in the margins or by a dot near the page number if the entire page is affected. A bar by the page number indicates pagination rather than content has changed.

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PREFACE

The installation test kit is designed to allow a field analyst to demonstrate and verify the functions, features and capabilities of the Control Data® CYBER 18 CYBER CREDIT SYSTEM (CCS). This verification consists of comparing the reports resulting from a prescribed sequence of on-line activities against the report output contained in the installation test kit.

The installation test kit system has been parameterized completely. This parameterization includes features that are usually customer dependent. The procedures in the test kit demonstrate the following processes:

- System installation
- Daily processing
- Transaction replay
- COLECT functions
- Promise to pay
- Report generation
- Movement of accounts to and from history

If the system being installed contains the Legal and Agency (LA) subsystem, the following additional functions are also demonstrated:

- LA system installation
- Master file creation (LA delinquent master and client)
- LEGAL functions
- On-line financial entries
- Client file maintenance

The manuals listed below, available from Literature Distribution, contain additional information useful to the CCS user.

<u>Publication</u>	<u>Publication Number</u>
CYBER Credit System (CCS) Version 3.0 Reference Manual	60475230
CYBER Credit System (CCS) Version 3.0 Operator's/Collector's Guide	60475240

CCS 3 is intended for use only as described in this document. Control Data Corporation cannot be responsible for the proper functioning of undescribed features or parameters.

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INSTALLATION TEST KIT REQUIREMENTS

1

INSTALLATION MATERIALS

The following materials are included in the installation test kit for system installation:

ODS 2.0 level II volume 5 - materials

DTLP deadstart materials

System summary - NNN - DTLP for CCS

System EDTLP install tape

INSTALLATION PROCEDURE

INITIALIZE SMD PACKS

Use the following procedure to initialize each disk pack used in the system.

NOTE

This procedure takes 30 minutes per disk pack.

1. Mount the disk pack on disk drive unit 0, and ready the unit.
2. Load the ODS 2, level II, volume 5 media for CPU I.
3. Press STOP, MASTER CLEAR, DEADSTART on the control panel.
4. The system responds:

123456 DPSR LEVEL xx RELEASED mm-dd-yy
ODS 2.0 VOL 5

5. Perform a manual interrupt.
6. The system responds:

MI
>

7. Enter:
LOAD,SMD2F (CR)
8. The system responds:
SMD2F SUSPENDED LOAD
9. Perform a manual interrupt.
10. The system responds:

MI
>

11. See table 1-1 for correct type.

Entries:

- A Type (50 mb/96 ws): Proceed to step 13
B Type (50 mb/569 ws): Enter: CPAR,,14,32 (CR)
C Type (180 mb/96 ws): Enter: CPAR,,B,3 (CR)

12. Perform a manual interrupt.

13. The system responds:

MI
>

14. Enter:

DPAR,, (CR)

15. The system responds:

SMD2F RUN PARAMETERS

TESTID	PASCNT	ERRCNT	0001	0002	0003	0004	0005
0032	0000	0000	044C	0001	1245	6A00	0000
0006	0007	0008	0009	000A	000B	000C	000D
0000	0700	000E	001E	0000	000N	5110	8000
000E	000F	0010	0011	0012	0013	0014	0015
0000	0000	0336	8000	EB6D	B6DB	0NNN	0000

16. Perform a manual interrupt.

17. The system responds:

MI
>

18. Enter:

GO (CR)

19. The system responds:

SMD2F EXECUTING
SMD2F SUSPENDED BOT

TABLE 1-1. DISK TYPES

Number of Accounts in Delinquent Master File	SYSVOL	CDD01	CDD02	CDD03
12,000 CCS	A	A	N/A	N/A
24,000 CCS	A	A	A	N/A
36,000 CCS	A	B	B	N/A
78,000 CCS	C	C	N/A	N/A
12,000 CCS/9,000 LA	A	A	A	N/A
24,000 CCS/9,000 LA	A	A	A	A
36,000 CCS/13,500 LA	A	B	B	B
60,000 CCS/18,000 LA	C	C	N/A	N/A

20. Perform a manual interrupt.

21. The system responds:

MI
>

22. Enter:

GO (CR)

23. The system responds:

DRIVE IS CONFIGURED xx SECTORS PER TRACK
SET MULTI-INDIRECT SWITCH OFF (ESC J40@ MI ODS,GO)
SMD2F SUSPENDED SELF

Where xx = 64 for type A and C disks.
16 for type B disk.

24. Enter:

ESC J40@ (CR)

25. Perform a manual interrupt.

26. The system responds:

MI
>

27. Enter:

GO (CR)

28. The system responds:

SMD2F SECTION 0001
SMD2F SECTION 0002
SMD2F SECTION 0004
SMD2F SECTION 0005
SMD2F SECTION 0006
SMD2F SECTION 000A
BAD SPOT MAPPING COMPLETED
LAST AVAILABLE SECTOR ADDRESS = nnnnnnnn
SMD2F COMPLETED 0001 PASSES
SMD2F SUSPENDED ENDP

Where nnnnnnnn = 000804BF for type A disk.
0002011F for type B disk.
001E453F for type C disk.

NOTE

The operator should insure that the last three messages are displayed before continuing. If they are not, the operator should notify the supervisor.

The disk pack is now initialized.

To initialize additional disk packs, mount and ready the disk pack on disk drive unit 0, and perform steps 25 through 28.

DTLP TAPE INSTALLATION

Ensure that the disk packs have been initialized, and then perform the following procedure:

1. Mount the DTLP system tape on magnetic tape unit 0, and ready the unit.
2. Load the DTLP deadstart material, and ready the unit.

NOTE

Use 25IPS material for the 25IPS system; use 50IPS material for the 50IPS system.

3. Press STOP, MASTER CLEAR, DEADSTART on the control panel.

4. The system responds:

4 DIG. EQ. CODE FOR..
MAG. TAPE

5. Enter:

0480 (CR) (for 25 inch-per-second system)
0601 (CR) (for 50 inch-per-second system)

6. The system responds:

4 DIG. EQ. CODE FOR..
MASS MEMORY

7. Enter:

0700 (CR)

8. The system responds:

SCRATCH SECTOR IN \$C1 IS - - xxxx
TYPE LOAD FOR TAPE-TO-DISK, SAVE FOR DISK-TO-TAPE
OR CARRIAGE RETURN

9. Enter:

LOAD (CR)

10. The system responds:

INPUT TAPE ON UNIT 0. READY?

11. Enter:

(CR)

12. Upon completion, the system responds:

xxxx SECTORS LOADED
TYPE V FOR VERIFY, A FOR AUTOLOAD.
OR A CARRIAGE RETURN TO RESTART

13. Enter:

V (CR)

14. The system responds:

VERIFY TAPE ON UNIT 0. READY?

15. Enter:

(CR) when the tape is at load point and ready.

16. Upon completion, the system responds:

xxxx SECTORS VERIFIED,
TAPE V FOR VERIFY, A FOR AUTOLOAD
OR A CARRIAGE RETURN TO RESTART

17. Autoload the system.

18. Press: STOP, MASTER CLEAR, AUTOLOAD, and RUN on the control panel.

19. The system responds:

CCS 3.0 -- PSR LEVEL nnn mm/dd/yy
nnnK BYTES OF MEMORY - CPU I
nnnnK BYTES FO MEMORY - CPU II
SYSTEM CONFIGURED FOR USE OF 1860-x MAG TAPES
SET PROGRAM PROTECT (ESC J28@)

20. Enter:

ESC J28@

21. The system responds:

CCS 3.0 (MM/DD/YY)

ENTER DATE/TIME MMDDYYHHMM

22. Enter the date and the time and press (CR).

23. The system responds:

0417791557
CP STARTED 0000
DATE: 17 APR 79 TIME: 1557:00

EDTLP - LOAD SYSTEM FROM TAPE

This procedure loads the CCS system from tape to disk.

Before proceeding, the operator should set the page button, located in the upper right section of the keyboard, in the up position (scroll mode) and ensure that the printer is ready.

EDTLP Tape Installation

NOTE

If it is necessary to exit the EDTLP procedure (by responding EX to a system message), the following message will be displayed:

JP ,*EDTLP
 >
 JOB ABORTED

The operator must autoload the system.

1. Perform a manual interrupt.

2. The system responds:

MI
 >

3. Enter:

*BATCH, 4 (CR)

4. The system responds:

J
 >

5. Enter:

*JOB (CR)

6. The system responds:

J
 >

7. Enter:

*EDTLP (CR)

8. The system responds:

TYPE SAVE (CR) FOR DISK-TO-TAPE SAVE
TYPE LOAD (CR) FOR TAPE-TO-DISK RELOAD

9. Enter:

LOAD (CR)

10. The system responds:

TAPE TO DISK RELOAD

ALTERNATING TAPE DRIVES FOR MULTI TAPES
REEL # LOGICAL UNIT # TAPE DRIVE #

1	6	0
2	16	1
3	6	0

YOU MAY CHOOSE TO USE ALTERNATING TAPE DRIVES OR ONLY ONE TAPE DRIVE. IF YOU WISH TO USE ONLY ONE TAPE DRIVE, SPECIFY THE TAPE DRIVE NUMBER OF THE DRIVE YOU WISH TO USE.

ALTERNATING DRIVES (Y OR N)

11. Enter:

N (CR)

12. The system responds:

SELECT A TAPE DRIVE (0 OR 1)

13. Enter:

0 (CR)

14. The system responds:

**** OPERATOR - MOUNT SAVE TAPE REEL 1 ON UNIT 0 WITHOUT RING

TYPE GO TO CONTINUE, EX TO EXIT >

The operator mounts the tape entitled CCS 3 SYSTEM EDTLP on unit 0 and readies the unit.

15. Enter:

GO (CR)

16. The system responds:

TAPE TO DISK RELOAD

**** TAPE WAS MADE MM-DD-YY AT HHMM

THE FOLLOWING VOLUMES WILL BE RELOADED TO DISK

VOLUME NAME	DISK NUMBER
SYSVOL	0

IS THIS THE CORRECT SAVE TAPE (Y OR N)

17. Enter:

Y (CR)

18. The system responds:

TURN OFF PROTECT SWITCH (ESC J20@)
AND TYPE CARRIAGE RETURN

19. Enter:

ESC J20@ (CR)

20. The system responds:

**** OPERATOR - BE SURE YOU HAVE THE CORRECT DISK PACKS MOUNTED AND DISK DRIVES ARE READY

**** OPERATOR - DO NOT TYPE GO UNTIL DISK DRIVES ARE READY

TYPE GO TO CONTINUE, EX TO EXIT>

21. Enter:

GO (CR)

22. The system responds:

SYSVOL IS BEING RELOADED TO DISK

NOTE

If the system being installed contains 150 mb disk drives, the following message is displayed:

DISK SIZES ON TAPE AND VOLUME ARE DIFFERENT. TYPE GO TO CONTINUE, EX TO EXIT >

Enter:

GO (CR)

23. When complete, the following messages are displayed:

TAPE TO DISK RELOAD COMPLETE

**** OPERATOR - AUTOLOAD THE SYSTEM

Autoload

The system is autoloaded by pressing successively on the control panel:

STOP
MASTER CLEAR
AUTOLOAD
RUN

The following messages are displayed:

CCS 3.0 -- PSR LEVEL nnn mm/dd/yy
nnnK BYTES OF MEMORY - CPU I
nnnnK BYTES OF MEMORY - CPU II
SYSTEM CONFIGURED FOR USE OF 1860-x MAG TAPES
SET PROGRAM PROTECT (ESC J28@)

The operator presses ESC and types:

J28@

The following message is displayed:

(SYSTEM ID)
ENTER DATE/TIME MMDDYYHHMM

The operator types the correct date and time and presses (CR).

The following message is displayed:

DATE: dd mon yy TIME: hhmm:ss

CONFIGURE TYPE AND SECTOR SIZE OF UNIT 1

NOTE

This function applies only to disk drives 1-3. System volume SYSVOL (unit 0) is not configured via this function. It is automatically configured at initial autoload.

1. Perform a manual interrupt.

2. The system responds:

MI
>

3. Enter:

SMDC (CR)

4. The system responds:

SMD CONFIG IN
INPUT FORMAT (TYPE 'EXIT' TO EXIT)
UNIT NO. (1-3), DRIVE TYPE (20,40), SECTOR SIZE (96,569)

5. Enter:

(See table 1-2 for correct entry.)

6. The system responds:

UNIT 1 CONFIGURED
INPUT FORMAT (TYPE 'EXIT' TO EXIT)
UNIT NO. (1-3), DRIVE TYPE (20,40), SECTOR SIZE (96,569)...

Configure Additional Volumes

At this point, unit 1 has been configured. If additional disk drive units are present on the system, they must be configured by repeating steps 5 and 6 for each disk drive unit. When all disk drive units have been configured, type:

EXIT (CR)

The system responds:

SMD CONFIG OUT

TABLE 1-2. SMDC ENTRY

Number of Accounts in Delinquent Master File	Enter for Disk Drive Unit 1	Enter for Disk Drive Unit 2	Enter for Disk Drive Unit 3
12,000 CCS	1,20,96	N/A	N/A
24,000 CCS	1,20,96	2,20,96	N/A
36,000 CCS	1,20,569	2,20,569	N/A
78,000 CCS	1,40,96	N/A	N/A
12,000 CCS/9,000 LA	1,20,96	2,20,96	N/A
24,000 CCS/9,000 LA	1,20,96	2,20,96	3,20,96
36,000 CCS/13,5000 LA	1,20,569	2,20,569	3,20,569
60,000 CCS/18,000 LA	1,40,96	N/A	N/A

MODIFY FOR LOWER CASE PRINT

The CCS system is configured to support the UPPER CASE PRINT BAND. If the printer installed on the system has the LOWER CASE PRINT BAND, this procedure must be executed to utilize this band.

1. Perform a manual interrupt.
2. The system responds:

MI
>

3. Enter:

LPCF (CR)

4. The system responds:

LPCF IN
LOWER CASE CURRENTLY DISABLED
ENTER 'E' ENABLE LOWER CASE:
ENTER 'D' TO DISABLE LOWER CASE...

5. Enter:

E or D (CR)

6. The system responds:

LPCF OUT

SYSTEM IDENTIFICATION DEFINITION (SYSTEM ID)

This procedure allows the user to change the 32 character system ID that appears as part of the autoload message (first line after setting the protect switch) and log-on message (third line). This may be executed at any time the user wishes to change the system ID.

1. Perform a manual interrupt.
2. The system responds:

MI
>

3. Enter:

SYID (CR)

4. The system responds:

SYID IN
ENTER 32 CHARACTERS OF TEXT

5. Enter:

(Enter the data the customer has defined as the system ID (CR).)

6. The system responds:

SYID OUT

START CCS

1. Perform a manual interrupt.
2. The system responds:

MI
>

3. Enter:

START (CR)

4. The system responds:

BUILDING SYSTEM FILES
CCS ACTIVE AT HHMM

INITIALIZE NON-SYSTEM VOLUMES

At this point, log on the master terminal (system console), and initialize packs on the nonsystem disk drives. The initialization process writes volume names on the packs. CCS uses the volume names of CDD01, CDD02, and CDD03 on nonsystem drives 1, 2, and 3. For instance, to log on and initialize a pack for drive 1, the procedure is, where (CR) denotes carriage return:

```
+ (CR)  
USER ID = (CR)  
REQUEST = UT (CR)  
READY > INIT (CR)  
VL = CDD01 (CR)  
      (see table 1-3 for correct entry)  
NF = (CR)  
DK = 1 (CR)      (DRIVE 1)  
VOLUME = (CR)
```

At this point, the nonsystem packs should be logically mounted. This is accomplished per drive as appears below:

```
READY > MOUNT (CR)  
VL = CDD01 (CR)  
DK = 1 (CR)  
READY > EX (CR)  
END UTIL
```

REQUEST = EX

The following message is displayed at the master console.

CCS LOG OFF HH:MM:SS

ACTIVATE BATCH HOST

The batch host must be activated for the report generator to be run without interruption during the on-line activity.

Perform a manual interrupt.

TABLE 1-3. NUMBER OF FILES ENTRY

Number of Accounts in Delinquent Master File	Number of files on CDD01	Number of files on CDD02	Number of files on CDD03
12,000 CCS	256	N/A	N/A
24,000 CCS	256	256	N/A
36,000 CCS	256	256	N/A
78,000 CCS	100	N/A	N/A
12,000 CCS/9,000 LA	256	N/A	256
24,000 CCS/9,000 LA	256	256	256
36,000 CCS/13,500 LA	256	256	256
60,000 CCS/18,000 LA	100	N/A	N/A

The system responds:

M1
>

Enter:

*BATCH, F (CR)

SYSTEM CONFIGURATION

The following procedures will build the menus, procedures and data files necessary for the installation selected by the customer. To execute these procedures, it is necessary to log onto CCS.

Enter:

+ (CR)
USERID = \$\$ (CR)
REQUEST =>

Execute SC Procedure (Build System)

The operator types:

SC

and presses (CR).

The system configuration menu is displayed as follows:

SYSTEM CONFIGURATION MENU

BEFORE MAKING A SELECTION FROM THIS MENU, BE SURE THE AUXILIARY DISK PACK(S) HAVE BEEN INITIALIZED WITH THE CORRECT VOLUME LABEL OR LABELS FOR THE SYSTEM WHICH YOU WILL SELECT. ALL DISK PACKS SHOULD BE MOUNTED AND READY.

- A - 12000 ACCOUNT CCS SYSTEM (VOLUME CDD01)
- B - 24000 ACCOUNT CCS SYSTEM (VOLUME CDD01/CDD02)
- C - 36000 ACCOUNT CCS SYSTEM (VOLUME CDD01/CDD02)
- D - 78000 ACCOUNT CCS SYSTEM (VOLUME CDD01)
- E - 12000/9000 ACCOUNT CCS/LA SYSTEM (VOLUME CDD01/CDD03)
- F - 24000/9000 ACCOUNT CCS/LA SYSTEM (VOLUME CDD01/CDD02/CDD03)
- G - 36000/13500 ACCOUNT CCS/LA SYSTEM (VOLUME CDD01/CDD02/CDD03)
- H - 60000/18000 ACCOUNT CCS/LA SYSTEM (VOLUME CDD01)
- I - CLEAR CCS SYSTEM FILES FOR CUSTOMER PARAMETERIZATION
- J - CLEAR CCS/LA SYSTEM FILES FOR CUSTOMER PARAMETERIZATION
- Z - EXIT

SELECTION =

The operator types the letter to the left of the configuration required for the system being built. For example, if a 12,000 account delinquent master file will be required on the system, the operator types:

A

and presses (CR).

In this case, the system will display the following message:

*
* THE 12000 ACCOUNT SYSTEM BUILD IS IN PROGRESS

This process will take 3-4 minutes to complete. When complete, the system will display the following message:

END QUIL
* THE 12000 ACCOUNT SYSTEM BUILD IS COMPLETE
*
* PROCEED WITH THE INSTALLATION TEST PROCEDURE

The system is now ready to execute the installation test kit procedures.

If the operator selected A, B, C or D from the system configuration menu, proceed to Section 2.

If the operator selected E, F, G or H from the system configuration menu, proceed to Section 3.

CCS INSTALLATION TEST KIT DEMONSTRATION

2

INTRODUCTION

The installation test kit system has been parameterized completely and includes a demonstration of features that are usually customer-dependent. For example, the user area of the delinquent master records is defined to contain mother's maiden name, date of birth, make of auto, and four payment amount and date fields. These fields are displayed on the change screen and are used in the payment stacking and the promise-to-pay demonstrations.

The installation of the test kit is verified by a demonstration of the following procedures: daily processing, transaction replay, promise-to-pay, payment stacking, report generator, and movement of accounts to and from history.

The daily processing procedure demonstrates the normal daily processing sequence of events. The following procedures are used to demonstrate and verify daily processing:

- On-line COLECT activities
- Daily cycle procedure
- On-demand report procedure

During the on-line activity, the following screens appear:

- Selection screen
- Borrower's name and address search screen
- Cosigner's name and address search screen
- Borrower's master screen
- Financial data screen
- Collector activity screen
- Borrower's change screen
- Cosigner screen
- Supervisor screen

The following COLECT functions are demonstrated during the on-line activity, which establishes the data for the transaction file and the reports:

- Collector, clerical, and supervisor levels of usage
- Account accessing by automatic mode, borrower's last name, cosigner's last name, and account number
- Scheduling of an account to be reviewed later
- Skipping to the next queue
- Collector nonfinancial data changing via the change screen
- Clerical nonfinancial data changing via the change screen
- Entering permanent comments
- Entering action code, result code, letter code, dates, amounts, and comments
- Creating a cosigner record
- Generating letters to borrowers

- Promise-to-pay scheduling
- Requesting a detail list of a selected account via the supervisor screen
- Requesting an update from the tape archives via the supervisor screen

The daily cycle procedure performs file updates, report generation of the daily reports, and generation of the daily assignment files. During this procedure, accounts become inactive through the update process. These inactive accounts are moved to the history tape archives by executing the history procedures. The inactive accounts are then reactivated and updated from the history archive tape.

The on-demand report procedure creates the trend analysis report, write-off report, daily assignment list, account summary list, weekly and monthly collector statistic and queue loading. These reports together with the reports generated during the daily cycle procedure are used to verify the installation of CCS by comparing the results with the reports in the report section of this manual. The reports match if the daily processing procedure has been followed exactly.

The transaction replay procedure demonstrates the ability to restore the system to its original state in the event that a catastrophic system failure should occur. Transaction replay provides the capability of replaying the transactions of collectors, clerks, and supervisors made prior to a failure against a backup disk system. The reports created during this procedure can be verified by comparing these reports with the reports created during the daily processing procedure.

The promise-to-pay demonstration exercises the logic involved with a promise-to-pay that has been kept and a promise-to-pay that has been broken using collector input of the actual promise-to-pay and the financial update procedure.

The payment stacking procedure is an example of what can be established by the user in the customer-defined user area. The installation test kit has been defined to update and stack payments made to accounts in historical sequence using the financial update procedure. This procedure verifies the updating of the user area.

The report generator procedure provides the user with the ability to generate general reports based on data in the delinquent master file. This demonstration creates a program that already exists as an on-demand report. After the report is created by the report generator, it can be verified with the output from the summary account list created during the daily processing demonstration.

The entire test kit demonstration takes approximately two hours. Care must be taken to follow the procedures exactly. If a mistake is made, it appears in the activity reports produced and not in the installation test kit output examples. More catastrophic deviations (for example, executing procedures out of sequence) require restarting the entire installation test kit from the beginning using the backup packs. These packs must be copied as described in the CCS test kit instructions.

CCS DEMONSTRATION MATERIAL

This installation test kit consists of CCS released material and is used for product demonstration. Material necessary to execute the installation test procedures is provided with the test kit (table 2-1).

In addition, two scratch tapes must be available to complete the demonstration. The reports produced by these procedures will be identical to those contained in appendix B.

After all of the installation test kit procedures have been executed, the system is ready for customer parameterization.

TABLE 2-1. CCS MATERIAL LIST

Tapes For Product Demonstration
UPDATE test - Reactivate from SUMHIST
UPDATE test - Reactivate inactive accounts
UPDATE 400 - Nonfinancial update
UPDATE 500 - Financial update promise-to-pay
UPDATE 500 - Financial update payment stack

CCS REPORT DESCRIPTION

Table 2-2 describes each report, in sequence, produced by the installation test kit. Areas of special interest are noted. The report output from installation test kit processing matches the report output examples in appendix B when all procedure steps are followed.

CCS PARAMETERIZATION

The following paragraphs describe the liberties taken in the parameterization of the installation test kit. They are intended to be representative of the parameterization capabilities that exist in CCS.

INSTALLATION TEST KIT PARAMETERIZATION

The following are descriptions of the parameterization of the activity verification table, the decision table, and the utility file.

ACTIVITY VERIFICATION TABLE

The activity verification table lists the various possible action codes with result codes and associated COLECT reactions. (The action and result codes, A1 through A4 and R1 through R4, are samples only.) Supervisor review (SR), busy (BZ), and promise-to-pay (PP) codes are included in a standard installation.

TABLE 2-2. CCS INSTALLATION TEST KIT REPORT DESCRIPTIONS

Number	Description
B-DC-RPT1	Shows file space audit report.
B-RP-RPT1	The delinquent trend analysis shows the movement of the dollar value of accounts within aging groups by queue. All of the accounts in this test delinquent master are from 1977.
B-RP-RPT2	Same as B-RP-RPT1 however, report is by product rather than queue.
B-RP-RPT3	The eligible for write-off reports show summary information for all accounts that are eligible for write-off. The report is printed by queue assigned account type.
B-RP-RPT4	The daily assignment report shows summary information on accounts within queues. This report is produced showing all accounts.
B-RP-RPT5	The account summary list shows a one-line entry for all accounts in the delinquent master. There are 90 accounts in this demo system.
B-RP-RPT6	The weekly collector statistics report contains no information because no collector activity has taken place.
B-RP-RPT7	The monthly collector statistics report is the same as B-RP-RPT6.
B-RP-RPT16	Queue loading report is a summary of the number of accounts per queue for six working days.
B-DC-RPT2	The collector changes to accounts show changes made to accounts through the change screen by collector. The time usage report shows start and stop time and actions taken per collector. The collector statistics report summarizes the number of times the collectors use the action and result codes. These reports reflect on-line COLECT activity in the daily processing demonstration.
B-DC-RPT3	Shows letters that are generated as a result of promise-to-pay entries made.
B-DC-RPT4	The activity block report shows status of the overflow activity file.
B-DC-RPT5	The daily master file update report shows the results of the complete update. Note the four accounts that are inactive due to release, write-off or satisfy. These accounts are eligible for movement to history.
B-DC-RPT6	The delinquent record content report shows the accounts that are inactive due to the complete update.

TABLE 2-2. CCS INSTALLATION TEST KIT REPORT DESCRIPTIONS (Contd)

Number	Description
B-DC-RPT7	The delinquent record content report is the result of the DL supervisor function. This function requests a detailed listing for the account of Craig G. Smith.
B-DC-RPT8	Shows an update from history in the account of Margaut M. Sehuquist.
B-HS-RPT1	The account movement to history report is a summary list of inactive account that moved to history.
B-RP-RPT8	The delinquent trend analysis is similar to B-RP-RPT1 however, account totals have increased due to the addition of 23 new accounts from update.
B-RP-RPT9	The delinquent trend analysis is similar to B-RP-RPT2 however, account totals have increased due to the addition of 23 new accounts from update.
B-RP-RPT10	The eligible for write-off report no longer shows accounts that were moved to history.
B-RP-RPT12	The account summary list report is the same as B-RP-RPT5 however, the promise-to-pay data entered in section 1 now appears in the account of Winston A. Martindale and Edward Morgan.
B-RP-RPT13	The weekly collector statistics report shows the on-line activity entered to date for the week.
B-RP-RPT14	The monthly collector statistics report shows the on-line activity entered to date for the month.
B-DC-RPT9	The daily master file update report shows three accounts, which have been added to the delinquent master. Two of these accounts have been previously moved to history and are on the B-HS-RPT1 report.
B-DC-RPT10	The daily master file update report for 4xx codes, also known as nonfinancial update. Two accounts have been updated with new business names and phone numbers.
B-DC-RPT11	The active accounts updated from history show accounts that have been updated from tape archives, as a result of a supervisor entered UH (update history) function.
B-RP-RPT11	The daily assignment for queue shows current queue assignments for ten accounts. The default parameter of 5 in the DALT record of UTIFIL may also be used.
B-HS-RPT2	The reports show accounts that have been updated from history archives (tape).
B-DC-RPT12	The collector changes to the accounts report is run following transaction replay. The collector changes, time usage and collector statistics reports are identical to those appearing in B-DC-RPT2.
B-DC-RPT13	The example of letters produced following transaction replay is identical to B-DC-RPT3.
B-DC-RPT14	The activity block report, produced following transaction replay, is identical to B-DC-RPT4.
B-DC-RPT15	Daily master file update indicates one account was updated. This is part of the promise-to-pay routine.
B-DC-RPT16	The daily master file update report for 5xx codes is a financial update. One account is updated with financial information to the customer-defined user area of the delinquent master file. This update is not part of the standard system and, if it is utilized, it must be customer-defined.
B-RG-RPG1	The report generator data name list shows the data names available to the report generator. Items are referenced in the root area of the delinquent master. This data names list is customized to include data elements from the user area of the master file.
B-RG-RPG2	The RG summary account list report is essentially a duplicate of the account summary list report B-RP-RPT5. The differences include the promise-to-pay data on four accounts and the absence of next contact date and review code.

Possible action and result codes are as follows:

- The RL under the A1-BZ combination automatically reschedules the account for review x accounts later, where x is defined in the OLPM parameter in the utility file.
- The NC under the A1-R3 combination indicates no change in the next contact date.
- The L under the A4-R4 combination requires a letter to be sent and the C under the A3-R1 combination requires a comment to be entered by the operator.
- The 02 under the A3-R3 combination causes the next contact date to be automatically incremented by two days.
- The DP under the A4-PP combination causes the next contact date, resulting from a promise-to-pay, to be incremented by the number of days contained in the OLPM parameter of the utility file. For example, if a promise-to-pay is made for 10/15/78, the promise-to-pay will not be considered broken unless a payment has not been received by 10/17/78. (See OLPM parameter description.)
- The NA under the A3-PP combination indicates that those two codes are not compatible.

DECISION TABLE

The decision table is used as part of the daily assignment process to assign accounts to queues and priority of accounts within queues.

The decision table used with the installation test kit makes queue assignments based on the amount delinquent field within the delinquent master. Accounts with amount delinquent less than \$200 are assigned to queue 0001; between \$200 and \$300, to queue 0002; between \$300-\$400 to queue 0003; and over \$400, queue 0004.

NOTE

Only the six most significant digits of a dollar amount are examined to determine queue assignment. All dollar amounts are nine digits in length. The amount of 0000303.00 has only 000030 examined. The greater than test in the decision table results in that account being assigned to queue 0002, since the dollar amount was not greater than 000030. This appears in the case of the account of James P. Graham.

Priority of accounts within queue are based on the status of promise-to-pay activity. All accounts are assigned a priority of 2000 unless the promise-to-pay flag within the delinquent master shows a broken condition. These account are assigned a priority of 9000.

UTILITY FILE

The utility file contains parameters that are used throughout the system to control a variety of functions. Each type of parameter is identified by the first four characters of each line. The utility file parameters used in the installation test kit are as follows:

- HDR1, HDR2, HDR3 - These are the system report headings that are used on all reports. Usually, the customer name appears here.
- RSW1 - The parameters contained in this line (R010, S015, W005) represent the number of days that an inactive account (released, satisfied or written-off) remains active on the delinquent master before being written to history.
- ACTC, RESC - These parameters are generated by the process that creates the activity verification table. It is a list of valid action and result codes.
- SALC - These are the salutation codes permitted within the system.
- DALT - This parameter controls the default number of account to print within each queue while generating a daily assignment list.
- SMTH - This parameter controls the number of months an inactive account may remain in history (SUMHIST) before being purged (similar to RSW1).
- TMTH - This parameter controls the number of months an inactive account remains in tape archives before being purged (similar to SMTH).

- UPDY - This is the number of days before acceptance of nonfinancial changes on the complete update tape (value of 999 denotes that nonfinancial changes are not accepted).
- OLPM -This parameter has four parameters embedded in it. Parameter RL06 controls the number of accounts later that an account reappears as a result of a review later collector entry. Parameter P02 controls the number of days delay added to the promise-to-pay date for the next contact date. Parameter C31 controls the maximum number of days in the future that the collector may schedule an account for next contact. Parameter NA controls the function of a NA (no answer) result code. If this parameter is NAY, the NA result code will function the same as the RL (review later) result code. If this parameter is NAN, the NA result code will be treated as any other result code. For these procedures, this parameter has been defined as NAN.
- LTRF - This parameter controls the printing of either a 15 or 16 digit account number and contains information printed in the closing of the collection letters. These are customer-defined.
- LTR1, LTR2 - These parameters contain the valid letter numbers and are generated during the letter creation routines.
- RPTG - This parameter is used by the report generator system to determine what number the next user-generated report will be if that report program is to be saved. These are generated by the report generator procedures.
- Collector ID parameters 0001, 0002, 0003, and 0004 identify valid collector log-ons, the queues they are authorized automatic access to and the access mode (clerical, collector, and supervisor).

CCS TEST KIT INSTALLATION INSTRUCTIONS

DAILY PROCESSING DEMONSTRATION

The objective of this section is to demonstrate the normal daily processing sequence of events, from both the operator and collector point of view.

Controlled on-line collector activity against selected accounts is performed and the results (letters, collector statistics, etc.) are available for review.

A complete update takes place causing several accounts to become inactive and migrate to history. An additional update reactivates those accounts.

On-demand reporting further demonstrates the various reporting features.

The status of the system before continuing is as follows:

- Test kit installation is complete.
- The system is autoloaded with 11/01/77.
- The operator is logged in at the master console under CCS20.
- All volumes are ready and mounted.

NOTE

Unless otherwise instructed, use carriage return (CR) in response to system prompts.

Daily Cycle Menu - Selection M

Using the DC menu, execute selection M to create the daily assignment files. Accounts must be assigned to queues before any other activity. The test kit decision table makes assignments based on past due amounts. The output will match report number B-DC-RPT1.

Report Menu - Selections C, D, E, F, G, H, I, J, and M

Using the RP menu, run the selections shown in table 2-3.

Use any terminal other than the master console (if possible) for on-line COLECT activites.

TABLE 2-3. CCS REPORT MENU DEMONSTRATION SELECTIONS

Selection	Comments	Output to Match												
C	Trend analysis-calculate age, enter system date (110177) to prompt for date, carriage return to all other prompts.	N/A												
D	Trend analysis report printed by queue.	B-RP-RPT1												
E	Trend analysis report printed by product.	B-RP-RPT2												
F	Eligible/actual write-off report. Use the following in response to prompts:	B-RP-RPT3												
	<table> <thead> <tr> <th><u>Prompt</u></th> <th><u>Response</u></th> </tr> </thead> <tbody> <tr> <td>report</td> <td>= 1 (eligible for write-off)</td> </tr> <tr> <td>as-of-date</td> <td>= 110177</td> </tr> <tr> <td>days delinquent</td> <td>= 120</td> </tr> <tr> <td>print</td> <td>= 2 (print the report by queue assigned account type)</td> </tr> <tr> <td>subtotals</td> <td>= Yes</td> </tr> </tbody> </table>	<u>Prompt</u>	<u>Response</u>	report	= 1 (eligible for write-off)	as-of-date	= 110177	days delinquent	= 120	print	= 2 (print the report by queue assigned account type)	subtotals	= Yes	
<u>Prompt</u>	<u>Response</u>													
report	= 1 (eligible for write-off)													
as-of-date	= 110177													
days delinquent	= 120													
print	= 2 (print the report by queue assigned account type)													
subtotals	= Yes													
G	Daily assignment report. Use ALL to prompt.	B-RP-RPT4												
H	Summary account list.	B-RP-RPT5												
I	Weekly collector statistics, carriage return to zero weekly counts.	B-RP-RPT6												
J	Monthly collector statistics, carriage return to clear monthly collector counts.	B-RP-RPT7												
M	Queue loading report.	B-RP-RPT16												

Log into COLECT by using a blank user ID, and select NEWS option 2 or 3. Enter collector ID 0001 and perform the following activities.

<u>Display/Keyboard</u>	<u>Comments</u>
A (CR)	Select automatic mode. Master screen for the account of Winston A. Martindale appears.
DC (CR)	Bring in change screen.
13,MILLER (CR)	Change mother's maiden name to Miller.
15,FORD (CR)	Change make of auto to Ford.
A1,PP (CR)	Promise-to-pay made.
111577,100.00 (CR)	Promise-to-pay date and amount.
OK (CR)	Response to verification request.
H,02,110177,100 (CR)	Request letter 02 to be sent to home address with date and amount.
OK (CR)	Response to verification request.
NA (CR)	Next account in automatic queue sequence. Master screen for Edward Morgan appears.

<u>Display/Keyboard</u>	<u>Comments</u>
DC (CR)	Bring in change screen.
5,9997772222 (CR)	Change phone number.
14,011847 (CR)	Change date of birth.
A2,PP (CR)	Promise-to-pay made.
111577,10.00 (CR)	Promise-to-pay date and amount.
OK (CR)	Response to verification request.
DS (CR)	Bring in selection screen.
E (CR)	Exit COLECT.

Log into COLECT and select a NEWS option. Enter collector ID 0002 and perform the following activities.

<u>Display/Keyboard</u>	<u>Comments</u>
A (CR)	Select automatic mode. Master screen for James P. Graham appears.
P1,PERMANENT COMMENT 1 (CR)	Enter permanent comment 1.
P2,PERMANENT COMMENT 2 (CR)	Enter permanent comment 2.
P3,PERMANENT COMMENT 3 (CR)	Enter permanent comment 3.
DA (CR)	Display activity screen with permanent comments.
A2,R2,L	Enter action/result code combination and request that letter be sent.
B,01 (CR)	Send letter 01 to business address - no collector entered date or amount.
OK (CR)	Response to verification request.
(CR)	System calculates next contact date.
DA	Display last activity entered.
NQ (CR)	Attempt to skip to next queue but none exists. COLECT exits automatically.

NOTE

UTIFIL parameters for collector 0002 show authorization for queue 0002 only.

Log into COLECT and select a NEWS option. Enter collector ID 0003 and perform the following activities (as a supervisor).

<u>Display/Keyboard</u>	<u>Comments</u>
A (CR)	Select automatic mode. Master screen for Craig G. Smith appears.
SS (CR)	Bring in supervisor screen.
1,0004 (CR)	Change queue assignment for this account from 0003 to 0004.
DL (CR)	Request a detail list of this account to be printed later.
NA (CR)	Bring in next account in queue. Master screen for Major Wine and Liquor Store appears.
A3,R1 (CR)	Enter action/result code combination that requires comment only. (See action/result code verification table.)
WILLING TO PAY (CR)	Enter comment.
NQ (CR)	Attempt to skip to next queue but none exists, COLECT exits automatically.

Log into COLECT and select a NEWS option. Enter collector ID 0004 and perform the following activities as a clerical (access to change screens only).

<u>Display/Keyboard</u>	<u>Comments</u>
A (CR)	Select automatic mode. Change screen for David Radin appears.
3,LA JOLLA,CA (CR)	Change city state.
DS (CR)	Go to selection screen.
E (CR)	Exit COLECT.

From the master console, log on with a CCS20 user ID and save the transaction file, TRANFL, for later use in transaction replay.

Label a scratch tape TRANFL SAVE and mount it (with write ring) on unit 0.

Execute the following under UTIL:

```
READY>LIST      (CR)
    FN =TRANFL   (CR)
    VL =          (CR)
    M =           (CR)
    L =TAPEO     (CR)
    F =U         
```

Daily Cycle Menu - Selections L, A, B, C, D, G, H, I, and M

Using the DC menu, run the selections shown in table 2-4.

TABLE 2-4. CCS DAILY CYCLE MENU DEMONSTRATION SELECTIONS

Selection	Comments	Output to Match
L	Sort transaction file in proper order for collector reports.	N/A
A	Daily collector activities reports. Collector changes to accounts, time usage, collector statistics. Carriage return to zero counts. Compare reports with entries made during on-line activity.	B-DC-RPT2
B	Print requested letters. (Respond YES to print all letters.)	B-DC-RPT3
C	Add collector activities to the activity file.	B-DC-RPT4
D	Process complete update tape from A/R system. This update releases four accounts from active status to show history processing. In addition, one account is reactivated from the on-line history file SUMHIST (tape entitled 'UPDATE TEST - REACTIVATE FROM SUMHIST').	B-DC-RPT5
G	Delinquent record content report inactive accounts. These accounts are eligible for movement to history.	B-DC-RPT6
H	Delinquent record contents report supervisor requests. This report is a result of the DL action.	B-DC-RPT7
I	Update accounts from history. The account of Margaut M. Sehuquist that was added during the update process was found to have been previously delinquent and is updated from the SUMHIST on-line history file.	B-DC-RPT8
M	Create daily assignment files for records that have been added to the delinquent master.	N/A

History Menu - Selection A

Label a scratch tape '11/01/77 HISTORY' and mount (with write ring) it on unit 0.

Using a HS menu, execute selection A to transfer the inactive account to history files. The four accounts that become inactive as a result of the update process are moved to the history files. The output will match number B-HS-RPT1.

HISTORY DEMONSTRATION

Report Menu - Selections C, D, E, F, H, I, and J

Reset the system date to 12/01/77 by performing the following procedures:

Log off CCS by responding EX to the system prompt.

Perform a manual interrupt.

The system responds:

MI

Enter:

DATE (CR)

The system responds:

ENTER DATE/TIME MMDDYYHHMM

Enter:

120177hhmm

The system responds:

DATE: dd mon yy TIME: hhmm:ss

Log on at the master console with a CCS20 user ID.

Using the RP menu, run the selections shown in table 2-5.

Daily Cycle Menu - Selections D, E, I, and M

Reset the system date to 12/15/77.

Log on at the master console with a CCS20 user ID.

Using the DC menu, run the selections shown in table 2-6.

TABLE 2-5. CCS POST HISTORY REPORT MENU SELECTIONS

Selection	Comments	Output to Match												
C	Trend analysis-calculate age, enter system date (120177) to prompt for date, carriage return to all other prompts.	N/A												
D	Trend analysis by queue.	B-RP-RPT8												
E	Trend analysis by product.	B-RP-RPT9												
F	Eligible/actual write-off report. Use the following responses to prompts:	B-RP-RPT10												
	<table><thead><tr><th><u>Prompt</u></th><th><u>Response</u></th></tr></thead><tbody><tr><td>report =</td><td>1 (eligible for write-off)</td></tr><tr><td>as-of-date =</td><td>120177</td></tr><tr><td>days delinquent =</td><td>120</td></tr><tr><td>print =</td><td>2 (print the report by queue assigned account type)</td></tr><tr><td>subtotals =</td><td>Yes</td></tr></tbody></table>	<u>Prompt</u>	<u>Response</u>	report =	1 (eligible for write-off)	as-of-date =	120177	days delinquent =	120	print =	2 (print the report by queue assigned account type)	subtotals =	Yes	
<u>Prompt</u>	<u>Response</u>													
report =	1 (eligible for write-off)													
as-of-date =	120177													
days delinquent =	120													
print =	2 (print the report by queue assigned account type)													
subtotals =	Yes													
H	Summary account list report.	B-RP-RPT12												
I	Weekly collector statistics report, carriage return to zero weekly counts.	B-RP-RPT13												
J	Monthly collector statistics report, carriage return to clear counts.	B-RP-RPT14												

TABLE 2-6. CCS POST HISTORY DAILY CYCLE MENU SELECTIONS

Selection	Comments	Output to Match
D	Complete update tape from A/R system. The effect of this update is to reactivate three of the four accounts that went to history files (tape entitled UPDATE TEST - REACTIVATE INACTIVE ACCOUNTS).	B-DC-RPT9
E	Process 400 series - nonfinancial update tape. The effect of this update is to change selected fields within specific accounts (tape entitled UPDATE 400 - NONFINANCIAL UPDATE).	B-DC-RPT10
I	Update accounts from history.	B-DC-RPT11
M	Create daily assignment files.	N/A

Report Menu - Selection G

Using the RP menu, run the selection shown in table 2-7.

Use a terminal other than the master console and log into COLECT, and select a NEWS option.

Enter collector ID 0003 (supervisor) and perform the following functions to reactivate accounts from the history tape archives.

<u>Display/Keyboard</u>	<u>Comments</u>
B,ALEXANDER (CR)	Name search for Alexander.
1 (CR)	Select from displayed list.
DF (CR)	Bring in financial screen, note date to history entry.
SS (CR)	Bring in supervisor screen.
UH (CR)	Request update from history tape archives.
DS (CR)	Return to selection screen.
B,O'LOUGHLIN (CR)	Name search for O'Loughlin.
1 (CR)	Select from displayed list.
DF (CR)	Bring in financial screen note date to history entry.
SS (CR)	Bring in supervisor screen.
UH (CR)	Request update from history tape archives.
DS (CR)	Return to selection screen.
E (CR)	Exit.

History Menu - Selection B

Log onto the master console with a CCS20 user ID.

Mount tape labeled 11/01/77 HISTORY on unit 0.

Using the HS menu, execute selection B from the history menu to update accounts in the tape archives. The output will match report number B-HS-RPT2.

TRANSACTION REPLAY DEMONSTRATION

In the event of a system failure where the transaction file (TRANFL) is recoverable, transactions can be replayed against the master file on backup disk packs, thereby restoring the system to its original condition.

A second backup transaction file (TRNBCK) is also provided with the system. The daily transactions are logged into this file, as well as TRANFL. This file is optional and may be deleted by the customer.

The status of the system before continuing should be as follows:

- The backup disk packs should be ready and mounted.
- The system date is reset to 11/01/77.

TABLE 2-7. CCS POST ASSIGNMENT REPORT MENU SELECTIONS

Selection	Comments	Output to Match
G	Daily assignment report. Respond 010 to prompt for number of accounts to print. The default value of 5 in the DALT record in UTIFIL may also be used.	B-RP-RPT11

- The tape labeled TRANFL SAVE is mounted on unit 0.
- The operator has logged in at master console under CCS20.

Clear the transaction file under UTIL by executing the following:

```
READY > CLEAR (CR)
FN = > TRANFL (CR)
VL = > (CR)
READY > CLEAR (CR)
FN = > TRNBCK (CR)
VL = > (CR)
```

Restore the transaction file from tape by executing the following:

```
READY > LOAD (CR)
FN = > TRANFL (CR)
VL = > (CR)
I = > TAPEO (CR)
M = > (CR)
```

Rewind tape on unit 0.

```
READY > LOAD (CR)
FN = > TRNBCK (CR)
VL = > (CR)
I = > TAPEO (CR)
M = > (CR)
READY > EX (CR)
```

Run the following transaction replay:

REQUEST => TRNPLY

The system responds:

```
TOTAL ACTIVITIES UPDATED = 4
TOTAL CHANGES UPDATED = 9
TOTAL OTHER RECORDS = 0
TOTAL NOT UPDATED = 0
```

NOTE

The system has been restored onto the backup disk packs. Since processing will be continued on these packs, they should be relabeled as master packs, and the original master packs should be relabeled as backup packs.

Daily Cycle Menu - Selections L, M, A, B, and C

Using the DC menu, run the selections shown in table 2-8.

COLECT FUNCTIONS DEMONSTRATION

COLECT functions perform controlled activity on selected accounts. They ensure that all available functions in COLECT and the CCS reference manual perform as expected.

TABLE 2-8. CCS DAILY CYCLE MENU SELECTIONS AFTER TRANSACTION REPLAY

Selection	Comments	Output to Match
L	Sort the transaction file in proper order for collector report.	N/A
M	Create the daily assignment file.	N/A
A	Daily collector activity reports, carriage return to zero counts.	B-DC-RPT12
B	Print requested letters. (Respond ALL to print all letters.)	B-DC-RPT13
C	Add collector activities to activity file.	B-DC-RPT14

The status of the system before continuing should be as follows:

- The system date remains 11/01/77.
- Use terminal, other than the master console, if possible.

To demonstrate collector activity, log into COLECT, select a news option, and perform the following activities:

<u>Display/Keyboard</u>	<u>Comments</u>
Log in with collector id = 0001	Collector 0001 has automatic access to queues 0001 and 0002.
A (CR)	Select automatic. Master screen for George Bailey appears.
RL (CR)	Review later. Utility file parameter OLPM shows RL value as 06; therefore, this account reappears six accounts from now.
	Master screen for William Hunt appears.
DF (CR)	Display financial screen.
A1,R4 (CR)	Action/result code combination requires a letter to be sent.
H,91,110177,200 (CR)	Entry of invalid letter number - System responds with INVALID LETTER CODE,REENTER ADDRESSEE,LETTER CODE,LETTER DATE,LETTER AMOUNT
H,01,110177,200 (CR)	Send letter 01 to home address with date and amount.
OK (CR)	Respond to verification prompt.
CS (CR)	No cosigner exists for this account. The cosigner screen will be displayed with blank cosigner data.
1,JOHNS,PHILLIP (CR)	Enter name of relative to cosigner.
6,6664231774 (CR)	Enter telephone number of cosigner.
(CR)	Return to master screen.
CS (CR)	Return to cosigner screen and verify name and telephone number of new cosigner.
NA (CR)	Next account, master screen for Glenn Friedman appears.
P1,PERMANENT COMMENT 1 (CR)	Enter permanent comment 1.
NA (CR)	Next account, master screen for Alma M. Broom appears.
P2,PERMANENT COMMENT 2 (CR)	Enter permanent comment 2.
NA (CR)	Next account, master screen for Lorraine A. Trippi appears.
P3,PERMANENT COMMENT 3 (CR)	Enter permanent comment 3.
NA (CR)	Next account, master screen for Lewis W. Randall appears.
A2,R2 (CR)	Action/result code combination accepts a new next contact date from the collector or adds one to the current date if a date is not entered.
111577 (CR)	Enter a next contact date of 11/15/77.
(CR)	Master screen for Randall indicates next contact date of 11/15/77.
NA (CR)	Master screen for William R. Prezioso appears.
NA (CR)	Next account, master screen for George Bailey appears, result of the RL function entered at the beginning of this demonstration.

NQ (CR)	Next queue, master screen for Frederic H. Hawkins appears.
OA (CR)	Other account, master screen for Cornelius Eleary appears. This function is useful when an account owner has multiple accounts.
DS (CR)	Display selection screen.
E (CR)	Exit COLECT and log off.

To demonstrate clerical activity, log in with collector ID 0004 and perform the following activities:

<u>Display/Keyboard</u>	<u>Comments</u>
Log in with collector ID 0004	Collector 0004 is defined as a clerical, permitted access to change screens only in queue 0004.
B,FLAMHOLTZ (CR)	Name search for Carl Flamholtz.
1 (CR)	Select from a displayed list. Change screen for Flamholtz appears.
01,APT #7 (CR)	Change address 1.
02,SECOND STREET (CR)	Change address 2.
DS (CR)	Display selection screen.
N,0397288631234567 (CR)	Select account by account search. Change screen for Carl Flamholtz appears.
4,54321 (CR)	Change zip code.
DS (CR)	Display selection screen.
C,STEINMAN (CR)	Cosigner name search for Steinman.
C (CR)	Indicate selection correct. Master screen for Carl Flamholtz appears.
CS (CR)	Display cosigner screen.
11,4444 8th STREET (CR)	Change street name on cosigner screen.
12,SAN DIEGO,CA (CR)	Change city name.
DS (CR)	Display selection screen.
N,0397288631234567 (CR)	Account number search for Carl Flamholtz.
CS (CR)	Cosigner screen appears.
NA (CR)	Next account, change screen for David Radin appears, is first account in assigned queue 0004.
DS (CR)	Display selection screen.
E (CR)	Exit and log off.

Supervisor on-line COLECT activity is identical with normal collector activity with the following exceptions:

- Access to supervisor change screen.
- DL function that requests a detailed list for a specific account to be printed.
- UH function that requests an account in the tape history archives be reactivated to an active status (demonstrated in the history demonstration).

PROMISE-TO-PAY LOGIC DEMONSTRATION

The promise-to-pay logic states that once a promise-to-pay is received on an account with a commitment date and amount, that account is flagged as having a pending promise-to-pay. If no payment is received by the promise-to-pay date, or if the payment is less than the promised amount, the promise is considered broken. In all other cases it is considered kept.

The system reaction to broken or kept promises to pay is a customer-defined option and requires parameterization of both the decision table and DACRTE program.

The effect of a broken promise-to-pay, in this test kit, is to assign the highest priority to the account so that during the daily assignment process (selection M of the daily menu) the account appears at the top of its queue.

To accomplish this demonstration a promise-to-pay is entered into two separate accounts, both with the same commitment date. A payment satisfying the promise is posted against one account but not the other. The daily assignment process assigns a higher priority to the account with the broken promise.

The system date remains 11/01/77.

Create the promise-to-pay from the collector terminal by performing the following activities:

Log into COLECT and select a NEWS option.

<u>Display/Keyboard</u>	<u>Comments</u>
Log in with collector ID 0003	Supervisor with automatic access to queue 0003.
A (CR)	Automatic mode, master screen for Craig B. Smith appears.
A2,PP (CR)	Promise-to-pay received from owner.
1115,25 (CR)	Promise-to-pay by date and promised amount.
OK (CR)	Response to verification prompt.
DF (CR)	Display financial screen, note promise-to-pay fields: FLAG = Y MADE = 11/01/77 BY DATE = 11/15/77 AMT = 25.00
DS	Display selection screen.
B,MAJOR'S	Name search for Major's Wine and Liquor Store.
1	Select from a displayed list. The master screen for Major's Wine and Liquor Store appears.
A2,PP (CR)	Promise-to-pay received from owner.
1115,35 (CR)	Promise-to-pay by date and promised amount.
OK (CR)	Response to verification prompt.
DF (CR)	Display financial screen note promise-to-pay fields: FLAG = Y MADE = 11/01/77 BY DATE = 11/15/77 AMT = 35.00
DS	Display selection screen.
E	Exit COLECT.
To execute a financial update from the master console, perform the following activities:	
<u>Display/Keyboard</u>	<u>Comments</u>
Change system date to 111777	Set system date to date past commitment date. Log on the master console with a CCS20 user ID.
Selection F of daily cycle menu	Perform a financial update using the tape entitled UPDATE 500 - FINANCIAL UPDATE PROMISE TO PAY. Tape is mounted on unit 0. This posts a payment of \$25 dated 11/15/77 against the account of Craig B. Smith. The report produced will match B-DC-RPT15.
Selection M of daily cycle menu	Create new daily assignments based on financial update.

Log into COLECT from the collector console, select a NEWS option, and perform the following activities:

<u>Display/Keyboard</u>	<u>Comments</u>
Log in with collector ID 0003	Supervisor with access to queue 0003.
A (CR)	Automatic, master screen for Major's Wine and Liquor Store appears.
DF (CR)	Display financial screen, note promise-to-pay fields: FLAG = B MADE = 11/01/77 BY DATE = 11/15/77 AMT = 35.00
	This account had a broken promise and was assigned a priority of 9000, which forced it to the top of the queue.
NA (CR)	Next account, master screen for Craig B. Smith appears.
DF (CR)	Display financial screen, note promise-to-pay fields: FLAG = K MADE = 11/01/77 BY DATE = 11/15/77 AMT = 25.00
	This account was formerly at the top of this queue. The kept promise-to-pay lowered its priority.
DS (CR)	Display selection screen.
E (CR)	Exit and log off.

PAYMENT STACKING DEMONSTRATION

Payment stacking is the process by which payments made on accounts are kept in the user area of the delinquent master file in a historical sequence. These payments are displayed on the financial screen with the most current payment at the beginning of the list, the oldest payment at the bottom of the list.

This is a customer-defined option and requires customization of CCSPYT, UPD500 and SCRNFIL.

The user area of the delinquent master of the test kit is modified with files for the amount and date of the last four payments. These fields are displayed on the financial screen under the heading PAYMENT HISTORY.

The test delinquent master contains one payment in the account of James P. Graham. A financial update is run, which posts three additional payments against the account and the payments stacked by date.

The status of the system before continuing should be as follows:

- The system date is set to 11/01/77.
- The financial update tape entitled UPDATE 500 - FINANICAL UPDATE PAYMENT STACK is mounted on unit 0.

To verify the current payment history, log into COLECT from the collector console, select a NEWS option, and perform the following activities:

<u>Display/Keyboard</u>	<u>Comments</u>
Log in with collector id = 0003	Supervisor logged in.
B,GRAHAM (CR)	Name search from selection screen for James P. Graham.
1 (CR)	Select Graham from displayed list.
DF (CR)	Display financial screen, note entry under financial history heading shows two payments: \$110 on 10/15/77 and \$55 on 10/01/77.

DS (CR) Bring in selection screen.

E (CR) Exit and log off.

Log on the master console with a CCS20 user ID.

Using the DC menu, execute the F selection to update the financial printed review report. The output will match report number B-DC-RPT16.

To review the update results, log into COLECT from the collector console, select a NEWS option, and perform the following activities:

<u>Display/Keyboard</u>	<u>Comments</u>
Log in with collector ID 0003	Supervisor logged in.
B,GRAHAM (CR)	Name search for James P. Graham.
I (CR)	Select from list.
DF (CR)	Display financial screen; three payments have been added. The payments are displayed with the most current appearing first.
DS (CR)	Display selection screen.
E CR	Log off.

REPORT GENERATOR DEMONSTRATION

Selections K and L of the on-demand report menu are the customer link to the CCS report generator subsystem. This subsystem allows the user to design, execute and retain report generator programs.

Selection K of the on-demand report menu requires the user to respond to prompts for report selection, totaling, and sorting parameters. Selection L executes the constructed program. More detailed information is available in the CCS reference manual and operator's guide.

Using the report generator, this demonstration creates a program, which produces a report (RG Summary Account List). Such a report already exists on the on-demand report menu. The two reports should then be compared.

The status of the system before continuing should be as follows:

- ① The system date is set to 11/17/77.
- ② *BATCH,F is initiated.
- ③ The collector has logged in from the master console with CCS20.

The following procedure creates the report generator summary account list:

1. Using the RP menu, execute selection K to create the report generator program.
2. The system responds:

```
*REPORT GENERATOR PROGRAMS WILL BE CREATED
****OPERATOR - (BATCH HOST MUST BE ACTIVE BEFORE PROCEEDING)
*          TO ACTIVATE BATCH HOST
*          MI, *BATCH,F
*
*  RESPOND: 'N' CARRIAGE RETURN - IF BATCH HOST IS NOT ACTIVE
*
*          CARRIAGE RETURN ONLY - TO CONTINUE
READY? >
```

**** OPERATOR - FOLLOW THE INSTRUCTIONS AS THEY APPEAR ON THE SCREEN END UTIL

3. Enter the following after the prompts:

PRINT DATA NAME LIST? ENTER Y OR N
>Y (CR)
SAVE GENERATED REPORT PROGRAM? ENTER Y OR N
>N (CR)
ENTER DATA NAMES FOR RPT (NAME1,NAME2, (CR) OR MAX OF 3 NAMES PER LINE
ENTER REPEAT TO REENTER ALL DATA NAMES OR
ENTER C TO CONTINUE OR
ENTER A TO ABORT
>MACCT,MNAM,MDLDT (CR)
NEXT
>MADLQ,MPYOF,MQUE (CR)
NEXT
>C (CR)
ENTER SORT FIELD NAME (KEY1,A,KEY2,D (CR))
MAJOR TO MINOR A(ASCENDING) OR D(DESCENDING)
MAX OF 3 NAMES PER LINE
ENTER REPEAT TO REENTER ALL SORT FIELDS OR
ENTER C TO CONTINUE OR
ENTER A TO ABORT
>C (CR)
ENTER LEVEL BREAK NAMES (LVL1,LVL2,LVL3 (CR) OR
ENTER REPEAT TO REENTER ALL LEVEL BREAKS OR
ENTER C TO CONTINUE OR
ENTER A TO ABORT
>C (CR)
SELECT RECORDS, ENTER ALL OR (CR)
(CR)
ENTER Y IF ALL CONDITIONS MUST BE MET FOR SELECTION
ENTER N IF 1 CONDITION IS SUFFICIENT FOR SELECTION
>N (CR)
ENTER OPERATION (EQ,NE,GT,LT,GE,LE,RANGE (CR)) OR
ENTER REPEAT TO REENTER ALL SELECTIONS OR
ENTER C TO CONTINUE OR
ENTER A TO ABORT
>EQ (CR)
ENTER DATA NAME FOR COMPARISON (NAME1 (CR))
>MSTC (CR)
IS 2ND COMPARISON FIELD A DATA NAME? ENTER Y OR N
>N (CR)
ENTER COMPARISON VALUE (VALUE1 (CR)) OR
ENTER RANGE (VALUE1,VALUE2 (CR)) OR
ENTER 2ND DATA NAME (NAME2 (CR))
>ENTER 1 BLANK CHARACTER (CR)
ENTER OPERATION(EQ,NE,GT,LT,GE,LE,RANGE (CR)) OR
ENTER REPEAT OR REENTER ALL SELECTIONS OR
ENTER C TO CONTINUE OR
ENTER A TO ABORT
>C (CR)
ENTER REPORT TITLE - 30 CHARACTERS MAX
RE SUMMARY ACCOUNT LIST REPORT (CR)
ENTER REPEAT TO REENTER REPORT TITLE OR
ENTER C TO CONTINUE OR
ENTER A TO ABORT
>C (CR)

4. The system responds:

* THE REPORT GENERATOR PROGRAMS HAVE BEEN CREATED
* THE REPORT GENERATOR PROGRAMS WILL BE BATCHED
JOB NO.=J001
JOB NO.=J002
END UTIL

*

**** OPERATOR - SELECTION L MUST NOW BE RUN TO EXECUTE THE REPORT
READY?>

5. Run selection L on the RP menu.

CLEAR FILES - READY SYSTEM

The data files used for the installation test kit procedures must be cleared before the system may be parameterized for customer use.

The operator must log onto the master console with a \$\$ user ID.

The operator types in response to system prompt

SC

and presses (CR).

The system configuration menu is displayed as follows:

SYSTEM CONFIGURATION MENU

BEFORE MAKING A SELECTION FROM THIS MENU BE SURE THE AUXILIARY DISK PACK(S) HAVE BEEN INITIALIZED WITH THE CORRECT VOLUME LABEL OR LABELS FOR THE SYSTEM WHICH YOU WILL SELECT. ALL DISK PACKS SHOULD BE MOUNTED AND READY.

- A - 1200 ACCOUNT CCS SYSTEM (VOLUME CDD01)
- B - 24000 ACCOUNT CCS SYSTEM (VOLUME CDD01/CDD02)
- C - 36000 ACCOUNT CCS SYSTEM (VOLUME CDD01/CDD02)
- D - 78000 ACCOUNT CCS SYSTEM (VOLUME CDD01)
- E - 12000/9000 ACCOUNT CCS/LA SYSTEM (VOLUME CDD01/CDD03)
- F - 24000/9000 ACCOUNT CCS/LA SYSTEM (VOLUME CDD01/CDD02/CDD03)
- G - 36000/13500 ACCOUNT CCS/LA SYSTEM (VOLUME CDD01/CDD02/CDD03)
- H - 60000/18000 ACCOUNT CCS/LA SYSTEM (VOLUME CDD01)
- I - CLEAR CCS SYSTEM FILES FOR CUSTOMER PARAMETERIZATION
- J - CLEAR CCS/LA SYSTEM FILES FOR CUSTOMER PARAMETERIZATION
- Z - EXIT

SELECTION =>

The operator types

I

and presses (CR).

The following messages will be displayed:

OPERATOR - A JOB WILL BE BATCHED IN THIS PROCEDURE TO PURGE THE PROGRAM LIBRARY. THE BATCH HOST MUST BE ACTIVE BEFORE PROCEEDING. TO ACTIVATE THE BATCH HOST, PERFORM

MI, *BATCH,F

RESPOND: 'N' CARRIAGE RETURN - IF BATCH HOST IS NOT ACTIVE
CARRIAGE RETURN ONLY - TO CONTINUE

READY? >

THE DATA FILES WILL BE CLEARED

THE FILES WILL BE INITIALIZED FOR START OF PARAMETERIZATION
END QTIL.

OPERATOR - WHEN THE SELECTION IS COMPLETE, USE THE UTILITY COMMAND 'BATS' TO CHECK THE PROGRESS OF THE JOB NUMBERED LISTED BELOW. WHEN THE STATUS IS NO LONGER 'BEING SENT', USE THE UTILITY COMMAND 'PRINT' TO PRINT THE JOB. VERIFY THE JOB COMPLETED WITHOUT ERROR.

JOB NO. = J001
END UTIL

CCS SYSTEM FILES ARE READY FOR PARAMETERIZATION

CCS/LA INSTALLATION TEST KIT DEMONSTRATION

3

INTRODUCTION

The installation test kit system has been parameterized completely and includes a demonstration of features that are usually customer-dependent. For example, the user area of the delinquent master records is defined to contain mother's maiden name, date of birth, make of auto, and four payment amount and date fields. These fields are displayed on the change screen and are used in the payment stacking and the promise-to-pay demonstrations.

The installation of the test kit is verified by a demonstration of the following procedures: daily processing, transaction replay, promise-to-pay, payment stacking, report generator, and movement of accounts to and from history. The Legal and Agency verification procedures simulate 14 months of processing on ten selected "written-off" accounts from the CCS delinquent master.

The daily processing procedures demonstrate the normal daily processing sequence of events. The following procedures are used to demonstrate and verify the daily processing process:

- On-line COLECT activities
- Daily cycle procedure
- On-demand report procedure

During the on-line activity, the following screens appear:

- Selection screen
- Borrower's name and address search screen
- Cosigner's name and address search screen
- Borrower's master screen
- Financial data screen
- Collector activity screen
- Borrower's change screen
- Cosigner screen
- Supervisor screen

The following COLECT functions are demonstrated during the on-line activity which establishes the data for the transaction file and the reports:

- Collector, clerical, and supervisor levels of usage
- Account accessing by automatic mode, borrower's last name, cosigner's last name, and account number
- Scheduling of an account to be reviewed later
- Skipping to the next queue
- Collector nonfinancial data changing via the change screen
- Clerical nonfinancial data changing via the change screen
- Entering permanent comments
- Entering action code, result code, letter code, dates, amounts, and comments
- Creating a cosigner record

- Generating letters to borrowers
- Promise-to-pay scheduling
- Requesting a detail list of a selected account via the supervisor screen
- Requesting an update from the tape archives via the supervisor screen

The daily cycle procedure performs file updates, report generation of the daily reports, and generation of the daily assignment files. During this procedure, accounts become inactive through the update process. These inactive accounts are moved to the history tape archives by executing the history procedures. The inactive accounts are then reactivated and updated from the history archive tape.

The on-demand report procedure creates the trend analysis report, write-off report, daily assignment list, account summary list, weekly and monthly collector statistics, and queue loading. These reports together with the reports generated during the daily cycle procedure are used to verify the installation of CCS by comparing the results with the reports in the report section of this manual. The reports match if the daily processing procedure has been followed exactly.

The transaction replay procedure demonstrates the ability to restore the system to its original state in the event that a catastrophic system failure should occur. Transaction replay provides the capability of replaying the transactions of collectors, clerks, and supervisors made prior to a failure against a backup disk system. The reports created during this procedure can be verified by comparing these reports with the reports created during the daily processing procedure.

The promise-to-pay demonstration exercises the logic involved with a promise-to-pay that has been kept and a promise-to-pay that has been broken using collector input of the actual promise-to-pay and the financial update procedure.

The payment stacking procedure is an example of what can be established by the user in the customer-defined user area. The installation test kit has been defined to update and stack payments made to accounts in historical sequence using the financial update procedure. This procedure verifies the updating of the user area.

The mini-report generator procedure provides the user with the ability to generate general reports based on data in the delinquent master file. This demonstration creates a program that already exists as an on-demand report. After the report is created by the report generator, it can be verified with the output from the summary account list created during the daily processing demonstration.

The entire test kit demonstration takes approximately three hours. Care must be taken to follow the procedures exactly. If a mistake is made, it appears in the activity reports produced and not in the installation test kit output examples. More catastrophic deviations (for example, executing procedures out of sequence) require restarting the entire installation test kit from the beginning, using the backup packs. These packs must be copied as described in the CCS/LA test kit instructions.

The Legal and Agency portion of the installation test kit is divided into five sections.

- The first section will require the user to create client file records through the maintenance menu selection.
- The second section will execute an update against the CCS delinquent master (as it exists following the CCS portion of the installation test kit) and will assign a written-off status to ten accounts. An extract process in the LA subsystem will be run which will bring the written-off account into the LA delinquent master.
- The third section will require that the user play the part of both operator and collector. Beginning with the date 061078, financial transactions simulating both host and collector origin will be entered into the system. This will be done for a 14 month period (the system date must be changed between transactions). The effect of these transactions on both client and borrower records will be visible on the report output.
- The fourth section will consist of inactivating a client record and finally purging that client from the system.
- The fifth section will simulate transaction replay and execute those menu procedures not previously run.

CCS/LA DEMONSTRATION MATERIAL

The CCS/LA installation test kit consists of released material and is used for the installation of LA programs and product demonstration. All materials necessary to execute the CCS/LA installation test procedures are provided by the test kit (table 3-1).

In addition, two scratch tapes must be available to complete demonstration. The reports produced by these procedures will be identical to those contained in appendixes B and C.

After the CCS/LA installation test kit procedures have been executed, the system is ready for customer parameterization.

TABLE 3-1. CCS/LA MATERIAL LIST

Tapes For Product Demonstration
UPDATE TEST - Reactivate from SUMHIST
UPDATE TEST - Reactivate inactive accounts
UPDATE 400 - Nonfinancial update
UPDATE 500 - Financial update promise-to-pay
UPDATE 500 - Financial update payment stack
UPDATE - Write-off 10 accounts
LUD500 - First financial update
LUD500 - Second financial update

CCS/LA REPORT DESCRIPTION

Table 3-2 describes each report, in sequence, produced by the installation test kit. Areas of special interest are noted. The report output from installation test kit processing matches the report output examples in appendixes B and C, when all procedure steps are followed.

CCS/LA PARAMETERIZATION

The following paragraphs describe the liberties taken in the parameterization of the installation test kit. They are intended to be representative of the parameterization capabilities that exist in CCS/LA.

INSTALLATION TEST KIT PARAMETERIZATION

The following are descriptions of the parameterization of the activity verification table, the decision table, and the utility file.

ACTIVITY VERIFICATION TABLE

The CCS activity verification table (refer to appendix C) lists the various possible action codes with result codes and associated COLECT reactions. (The action and result codes, A1 through A4 and R1 through R4, are samples only.) Supervisor review (SR), busy (BZ), and promise to pay (PP) codes are included in a standard installation.

Possible action and result codes are as follows:

- The RL under the A1-BZ combination automatically reschedules the account for review x accounts later, where x is defined in the OLPM parameter in the utility file.
- The NC under the A1-R3 combination indicates no change in the next contact date.
- The L under the A4-R4 combination requires a letter to be sent and the C under the A3-R1 combination requires a comment to be entered by the operator.
- The O2 under the A3-R3 combination causes the next contact date to be automatically incremented by two days.
- The DP under the A4-PP combination causes the next contact date, resulting from a promise-to-pay, to be incremented by the number of days contained in the OLPM parameter of the utility file. For example, if a promise-to-pay is made for 10/15/77, the promise-to-pay will not be considered broken unless a payment has not been received by 10/17/77. (See OLPM parameter description.)
- The NA under the A3-PP combination indicates that those two codes are not compatible.

The LA activity verification table will be a duplicate of the table used in CCS.

TABLE 3-2. CCS/LA INSTALLATION TEST KIT REPORT DESCRIPTIONS

Number	Description
B-DC-RPT1	Shows file space audit report.
B-RP-RPT1	The delinquent trend analysis shows the movement of the dollar value of accounts within aging groups by queue. All of the accounts in this test delinquent master are from 1977.
B-RP-RPT2	Same as B-RP-RPT1; however, report is by product rather than queue.
B-RP-RPT3	The eligible for write-off reports show summary information for all accounts that are eligible for write-off. The report is printed by queue assigned account type.
B-RP-RPT4	The daily assignment report shows summary information on accounts within queues. This report is produced showing all accounts.
B-RP-RPT5	The account summary list shows a one-line entry for all accounts in the delinquent master. There are 90 accounts in this demo system.
B-RP-RPT6	The weekly collector statistics report contains no information because no collector activity has taken place.
B-RP-RPT7	The monthly collector statistics report is the same as B-RP-RPT6.
B-RP-RPT16	The queue loading report is a summary of the number of accounts per queue for six working days.
B-DC-RPT2	The collector changes to accounts show changes made to accounts through the change screen by collector. The time usage report shows start and stop time and actions taken per collector. The collector statistics report summarizes the number of times the collectors use the action and result codes. These reports reflect changes made during the on-line COLECT activity in the daily processing demonstration.
B-DC-RPT3	Shows letters that are generated as a result of promise-to-pay entries made.
B-DC-RPT4	The activity block report shows status of the overflow activity file.
B-DC-RPT5	The daily master file update report shows the results of the complete update. Note the four accounts that are inactive due to release, write-off or satisfy. These accounts are eligible for movement to history.
B-DC-RPT6	The delinquent record content report shows the accounts that are inactive due to the complete update.
B-DC-RPT7	The delinquent record content report is the result of the DL supervisor function. This function requests a detailed listing for the account of Craig G. Smith.
B-DC-RPT8	Shows an update from history in the account of Margaut M. Sehuquist.
B-HS-RPT1	The account movement to history report is a summary list of inactive accounts that moved to history.
B-RP-RPT8	The delinquent trend analysis is similar to B-RP-RPT1; however, account totals have increased due to the addition of 23 new accounts from update.
B-RP-RPT9	The delinquent trend analysis is similar to B-RP-RPT2; however, account totals have increased due to the addition of 23 new accounts from update.
B-RP-RPT10	The eligible for write-off report no longer shows accounts that were moved to history.
B-RP-RPT12	The account summary list report is the same as B-RP-RPT5; however, the promise-to-pay date entered in section 1 now appears in the accounts of Winston Martindale and Edward Morgan.
B-RP-RPT13	The weekly collector statistics report shows the on-line activity entered to date for the week.

TABLE 3-2. CCS/LA INSTALLATION TEST KIT REPORT DESCRIPTIONS (Contd)

Number	Description
B-RP-RPT14	The monthly collector statistics report shows the on-line activity entered to date for the month.
B-DC-RPT9	The daily master file update report shows three accounts which have been added to the delinquent master. Two of these accounts have been previously moved to history and are on the B-HS-RPT1 report.
B-DC-RPT10	The daily master file update report for 4xx codes, also known as nonfinancial update. Two accounts have been updated with new business names and phone numbers.
B-DC-RPT11	The active accounts updated from history shows accounts that have been updated from tape archives, as a result of a supervisor entered UH (update history) function.
B-RP-RPT11	The daily assignment for queue shows current queue assignments for ten accounts. This report is used to verify the on-line activities that take place in the COLECT functions demonstration. The default parameter of 5 on the DALT record of UTIFIL may also be used.
B-HS-RPT2	The reports show accounts that have been updated from history archives (tape).
B-DC-RPT12	The collector changes to the accounts report is run following transaction replay. The collector changes, time usage and collector statistics reports are identical to those appearing in B-DC-RPT2.
B-DC-RPT13	The example of letters produced following transaction replay is identical to B-DC-RPT3.
B-DC-RPT14	The activity block report, produced following transaction replay, is identical to B-DC-RPT4.
B-DC-RPT15	The daily master file update report shows one account was updated. This is part of the promise-to-pay routine.
B-DC-RPT16	The daily master file update report for 5xx codes is a financial update. One account is updated with financial information to the customer-defined user area of the delinquent master file. This update is not part of the standard system and if it is utilized, it must be customer defined.
B-RG-RPG1	The report generator data name list shows the data names available to the report generator. Items are referenced in the root area of the delinquent master. This data names list is customized to include data elements from the user area of the master file.
B-RG-RPG2	The RG summary account list report is essentially a duplicate of the account summary list report B-RP-RPT5. The differences include the promise to pay data on four accounts and the absence of next contact date and review code.
C-LADC-RPT1	The daily master file update report shows the ten accounts on the CCS delinquent master which have been updated with a written-off status.
C-LALD-RPT2	The LA extract program shows ten records written and the client referral list, a one page per account summary of the ten written-off CCS accounts.
C-LALO-RPT1	The daily assignment list shows that all unassigned accounts have been assigned to queue 0003.
C-LALD-RPT3	The LA batch update audit trail shows the effect of the client assignment transactions.
C-LALD-RPT15	The delinquent content report for Harold Balvelt is a result of a supervisor request (DL function).
C-LALD-RPT4	The LA batch update audit trail shows the effect of the \$25.00 direct payment on the amount delinquent and the current balance of the customer master record, and the amount collected field of the client record.

TABLE 3-2. CCS/LA INSTALLATION TEST KIT REPORT DESCRIPTIONS (Contd)

Number	Description
C-LALD-RPT5	The LA batch update audit trail shows a further reduction of the amount delinquent and current balance fields, as a result of an indirect payment and an increase of the amount collected field.
C-LALD-RPT6	The LA batch update audit trail shows the effect of a nonrecoverable court cost on a client record. Nonrecoverable court costs are accumulated in the client record only. There is no effect on the customer record.
C-LALD-RPT7	The LA batch update audit trail shows the effect of a recoverable court cost transaction. In the customer record, the amount delinquent and the current balance due are increased by the transaction amount and accumulated in the client record.
C-LALD-RPT8	The LA batch update audit trail shows the effect of a direct payment on a customer account. The amount delinquent and the balance due are reduced by the transaction amount. If either field is reduced below zero, the amount becomes zero. The client is credited in the amount collected field.
C-LALD-RPT9	The LA batch update audit trail shows on-line and transactions from the host applied to accounts and how the accounts were affected. The collector ID identifies the transaction source.
C-LALD-RPT10	The LA batch update audit trail shows results of the fee/commission reversal transactions.
C-LALO-RPT2	The complete payment received report and the direct payment received report are printed. All successfully processed transactions (direct and indirect) are recorded in LAPMTFIL and are used to produce these two reports. LAPMTFIL is cleared when the reports are complete. The report selection is normally run at month end. The report is in client number order.
C-LALO-RPT3	The extract report is an audit trail. The inventory report by customer lists all LA accounts and their assigned client; the inventory report by attorney/agency lists all clients and their assigned accounts.
C-LALO-RPT4	The recovery analysis shows collection activity by client during the 12 previous months.
C-LALD-RPT11	The LA batch update audit trail shows the results of client reassignment transactions.
C-LALD-RPT12	The LA batch update audit trail shows the effect of seven months of transactions which were accumulated at the host computer.
C-LALO-RPT5	The complete payments received report shows all direct and indirect payments received since this selection was last run; the direct payments report shows only the direct payments received.
C-LALO-RPT6	The extract report is an audit trail; the inventory by customer, by client, shows current assignments.
C-LALO-RPT7	The recovery analysis report based on the last 12 months of activity is printed.
C-LALH-RPT1	The client purge report is a complete listing of any client record which is being deleted from the LACLIENT.
C-LD-RPT13	The daily collector activity report shows collector changes to accounts made through the change screen during the online LEGAL activity.
C-LD-RPT14	The activity block report shows the status of the overflow activity block.
C-LD-RPT8	The eligible/actual for write-off report shows the accounts eligible for write-off, depending on the parameters entered by the operator.
C-LD-RPT9	The daily assignment report shows queue assignments for LA accounts.
C-LD-RPT10	The summary account list, a one line summary of all LA accounts.

TABLE 3-2. CCS/LA INSTALLATION TEST KIT REPORT DESCRIPTIONS (Contd)

Number	Description
C-LD-RPT11	The weekly collector statistics report summarizes on-line collector activity for the week.
C-LD-PRT12	The monthly collector statistics report summarizes on-line collector activity for the month.
C-LD-RPT13	The queue loading report shows distribution of accounts by queue, number of accounts not worked, and number of accounts scheduled to be worked.
C-LD-RPT16	The daily collector activity report runs after transaction replay, and is identical to C-LD-RPT13.
C-LD-RPT17	The add collector activity to activity file report runs after transaction replay, and is identical to C-LD-RPT14.

DECISION TABLE

The CCS decision table is used as part of the daily assignment process to assign accounts to queues and the priority of accounts within queues.

The CCS decision table used with the installation test kit makes queue assignments based on the amount delinquent field within the delinquent master. Accounts with amount delinquent less than \$200 are assigned to queue 0001; between \$200 and \$300, to queue 0002; between \$300-\$400 to queue 0003; and over \$400, queue 0004.

NOTE

Only the six most significant digits of a dollar amount are examined to determine queue assignment. All dollar amounts are nine digits in length. The amount of 0000303.00 has only 000030 examined. The greater than test in the decision table results in that account being assigned to queue 0002, since the dollar amount was not greater than 000030. This appears in the case of the account of James P. Graham.

Priority of accounts within queue are based on the status of promise-to-pay activity. All accounts are assigned a priority of 2000 unless the promise to pay flag within the delinquent master shows a broken condition. These accounts are assigned a priority of 9000.

The LA decision table will differ from its CCS counterpart. In the LA table, all accounts which have not been assigned to a client will be assigned to queue 0003. Assigned accounts will be placed in queue 0001 or 0002, depending on the accounts balance due amount (\$100 = 0002; \$100 = 0001). Accounts with no balance due (satisfied) will be placed in queue 0004.

UTILITY FILE

The CCS utility file contains parameters that are used throughout the system to control a variety of functions. Each type of parameter is identified by the first four characters of each line. The utility file parameters used in the installation test kit are as follows:

- HDR1, HDR2, HDR3 - These are the system report headings that are used on all reports. Usually, the customer name appears here.
- RSW1 - The parameters contained in this line (R010, S015, W005) represent the number of days that an inactive account (released, satisfied or written-off) remains active on the delinquent master before being written to history.
- ACTC, RESC - These parameters are generated by the process that creates the activity verification table. It is a list of valid action and result codes.
- SALC - These are the salutation codes permitted within the system
- DALT - This parameter controls the default number of accounts to print within each queue while generating a daily assignment list.

- SMTH - This parameter controls the number of months an inactive account may remain in history (SUMHIST) before being purged (similar to RSW1).
- TMTH - This parameter controls the number of months an inactive account remains in tape archives before being purged (similar to SMTH).
- UPDY - This is the number of days before acceptance of nonfinancial changes on the complete update tape (value of 999 denotes that nonfinancial changes are not accepted).
- OLPM - This parameter has four parameters embedded in it. Parameter RL06 controls the number of accounts later an account reappears as a result of a review later collector entry. Parameter P02 controls the number of days delay added to the promise-to-pay date for the next contact date. Parameter C31 controls the maximum number of days in the future the collector may schedule an account for next contact. Parameter NA controls the function of a NA (no answer) result code. If this parameter is NAY, the NA result code will function the same as the RL (review later) result code. If this parameter is NAN, the NA result code will be treated as any other result code. For these procedures, this parameter has been defined as NAN.
- LTRF - This parameter controls the printing of either a 15 or 16 digit account number, and contains information printed in the closing of the collection letters. These are customer-defined.
- LTR1, LTR2 - These parameters contain the valid letter numbers and are generated during the letter creation routines.
- RPTG - This parameter is used by the report generator system to determine what number the next user-generated report will be if that report program is to be saved. These are generated by the report generator procedures.
- Collector ID parameters 0001, 0002, 0003, and 0004 identify valid collector log-ons, the queues they are authorized automatic access to and access mode (clerical, collector, and supervisor).

The LA utility file contains the same data as the CCS utility file; however, it will contain two additional parameters unique to the LA subsystem:

- LACL - This parameter in the form xx,xx,xx,xx,nnn allows for up to five different client types to be distinguished based on the first two digits of the client number. In this test system, the values are LA,AA,00. The nnn parameter contains the number of days an inactive account will remain in the client file before being moved to history.
- LAC1 through LAC5 - These parameters provide a description of each of the client types identified in LACL. In this test system, the descriptions are LAC1ATTORNEY COLLECTION FIRM, LAC2COLLECTION AGENCY, and LAC3IN-HOUSE COLLECTIONS.

These parameters are used in the inventory reporting modules.

CCS/LA INSTALLATION TEST KIT DEMONSTRATION

1. The Legal and Agency programs must be installed by executing the following:

Mount the tape entitled LEGAL AND AGENCY INSTALL on unit 0. At the system console enter:

EX - Exit CCS

Perform a manual interrupt. The system responds:

MI
>

Enter:

*BATCH,6 (CR)

The system responds:

* CTO, BEGIN LEGAL 3.0 APPLICATION INSTALL.....

When the procedure is complete, the following message is displayed:

* CTO, 3.0 LEGAL APPLICATION INSTALLED.....

2. The disk packs must be saved (copied) to a set of backup packs before proceeding to the CCS/LA test kit demonstration procedures. Refer to the Operator's/Collector's Guide for this procedure.

CCS INSTALLATION TEST KIT DEMONSTRATION

DAILY PROCESSING DEMONSTRATION

The objective of this section is to demonstrate the normal daily processing sequence of events, from both the operator and collector point of view.

Controlled on-line collector activity against selected accounts is performed and the results (letters, collector statistics, etc.) are available for review.

A complete update takes place causing several accounts to become inactive and migrate to history. An additional update reactivates those accounts.

On-demand reporting further demonstrates the various reporting features.

The status of the system before continuing is as follows:

- Test kit installation is complete.
- The system is autoloaded with 11/01/77.
- The operator is logged in at the master console under CCS20.
- All volumes are ready and mounted.

NOTE

Unless otherwise instructed, use carriage return (CR) in response to all system prompts.

Daily Cycle Menu - Selection M

Using the DC menu, execute selection M to create the daily assignment files. Accounts must be assigned to queues before any other activity. The test kit decision table makes assignments based on past due amounts. The output will match report number B-DC-RPT1.

Report Menu - Selections C, D, E, F, G, H, I, J, and M

Using the RP menu, run the selections shown in table 3-3.

Use any terminal other than the master console (if possible) for on-line COLECT activities.

Log into COLECT by using a blank user ID and select a NEWS option.

Enter collector ID 0001 and perform the following activities:

<u>Display/Keyboard</u>	<u>Comments</u>
A (CR)	Select automatic mode. Master screen for the account of Winston A. Martindale appears.
DC (CR)	Bring in change screen.
13,MILLER (CR)	Change mother's maiden name to Miller.
15,FORD (CR)	Change make of auto to Ford.
A1,PP (CR)	Promise-to-pay made.
111577,100.00 (CR)	Promise-to-pay date and amount.
OK (CR)	Response to verification request.
H,02,110177,100 (CR)	Request letter 02 to be sent to home address with date and amount.
OK (CR)	Response to verification request.
NA (CR)	Next account in automatic queue sequence. Master screen for Edward Morgan appears.

TABLE 3-3. CCS/LA REPORT MENU DEMONSTRATION SELECTIONS

Selection	Comments	Output to Match												
C	Trend analysis-calculate age, enter system date (110177) to prompt for date, carriage return to all other prompts.	N/A												
D	Trend analysis report printed by queue.	B-RP-RPT1												
E	Trend analysis report printed by product.	B-RP-RPT2												
F	Eligible/actual write-off report. Use the following in response to prompts:	B-RP-RPT3												
	<table> <thead> <tr> <th><u>Prompt</u></th> <th><u>Response</u></th> </tr> </thead> <tbody> <tr> <td>Report =</td> <td>1 (eligible for write-off)</td> </tr> <tr> <td>As-of-date =</td> <td>110177</td> </tr> <tr> <td>Days delinquent =</td> <td>120</td> </tr> <tr> <td>Print =</td> <td>2 (print the report by queue assigned account type)</td> </tr> <tr> <td>Subtotals =</td> <td>Yes</td> </tr> </tbody> </table>	<u>Prompt</u>	<u>Response</u>	Report =	1 (eligible for write-off)	As-of-date =	110177	Days delinquent =	120	Print =	2 (print the report by queue assigned account type)	Subtotals =	Yes	
<u>Prompt</u>	<u>Response</u>													
Report =	1 (eligible for write-off)													
As-of-date =	110177													
Days delinquent =	120													
Print =	2 (print the report by queue assigned account type)													
Subtotals =	Yes													
G	Daily assignment report. Use ALL to prompt.	B-RP-RPT4												
H	Summary account list.	B-RP-RPT5												
I	Weekly collector statistics, carriage return to zero weekly counts.	B-RP-RPT6												
J	Monthly collector statistics, carriage return to clear monthly collector counts.	B-RP-RPT7												
M	Queue loading report, enter (CR) for system date.	B-RP-RPT16												

Display/Keyboard Comments

DC (CR) Bring in change screen.
 5,9997772222 (CR) Change phone number.
 14,011847 (CR) Change date of birth.
 A2,PP (CR) Promise-to-pay made.
 111577,10.00 (CR) Promise-to-pay date and amount.
 OK (CR) Response to verification request.
 DS (CR) Bring in selection screen.
 E (CR) Exit COLECT.

Log into COLECT and select a NEWS option.

Enter with collector ID 0002 and perform the following activities.

Display/Keyboard Comments

A (CR) Select automatic mode. Master screen for James P. Graham appears.
 P1,PERMANENT
COMMENT 1 (CR) Enter permanent comment 1.
 P2,PERMANENT
COMMENT 2 (CR) Enter permanent comment 2.

<u>Display/Keyboard</u>	<u>Comments</u>
P3,PERMANENT COMMENT 3 (CR)	Enter permanent comment 3.
DA (CR)	Display activity screen with permanent comments.
A2,R2,L	Enter action/result code combination and request that letter be sent.
B,01	Send letter 01 to business address - no collector entered data or amount.
OK	Response to verification request.
(CR)	System calculates next contact date.
DA	Display last activity entered.
NQ (CR)	Attempt to skip to next queue but none exists, COLECT exits automatically.

NOTE

UTIFIL parameters for collector 0002 show authorization for queue 0002 only.

Log into COLECT and select a NEWS option.

Enter collector ID 0003 and perform the following activities (as a supervisor).

<u>Display/Keyboard</u>	<u>Comments</u>
A (CR)	Select automatic mode. Master screen for Craig G. Smith appears.
SS (CR)	Bring in supervisor screen.
1,0004 (CR)	Change queue assignment for this account from 0003 to 0004.
DL (CR)	Request a detail list of this account to be printed later.
NA (CR)	Bring in next account in queue. Master screen for Major Wine and Liquor Store appears.
A3,R1 (CR)	Enter action/result code combination that requires comment only. (See action/result code verification table.)
WILLING TO PAY (CR)	Enter comment.
NQ (CR)	Attempt to skip to next queue but none exists. COLECT exits automatically.

Log into COLECT and select a NEWS option.

Enter collector ID 0004 and perform the following activities as a clerical (access to change screens only).

<u>Display/Keyboard</u>	<u>Comments</u>
A (CR)	Select automatic mode. Change screen for David Radin appears.
3,LA JOLLA,CA (CR)	Change city state.
DS (CR)	Go to selection screen.
E (CR)	Exit COLECT.

From the master console, log on with a CCS20 user ID, and save the transaction file, TRANFL, for later use in transaction replay.

Label a scratch tape TRANFL SAVE and mount it (with write ring) on unit 0.

Run the following under UTIL:

```
READY> LIST      (CR)
      FN = TRANFL (CR)
      VL =
      M =
      L = TAPE0   (CR)
      F = U       (CR)
```

Daily Cycle Menu - Selections L, A, B, C, D, G, H, I, and M

Using the DC menu, run the selections shown in table 3-4.

History Menu - Selection A

Label a scratch tape 11/01/77 HISTORY and mount (with write ring) on unit 0.

Using the HS menu, execute selection A to transfer the inactive accounts to history files. The four accounts that become inactive as a result of the update process are moved to the history files. The output will match number B-HS-RPT1.

HISTORY DEMONSTRATION

Report Menu - Selections C, D, E, F, H, I, and J

Reset the system date to 12/01/77 by performing the following procedures:

Log off CCS by responding EX to the system prompt.

Perform a manual interrupt.

TABLE 3-4. CCS/LA DAILY CYCLE MENU DEMONSTRATION SELECTIONS

Selection	Comments	Output to Match
L	Sort transaction file in proper order for collector reports.	N/A
A	Daily collector activities reports. Collector changes to accounts, time usage, collector statistics. Carriage return to zero counts. Compare reports with entries made during on-line activity.	B-DC-RPT2
B	Print requested letters. (Respond YES to print all letters.)	B-DC-RPT3
C	Add collector activities to the activity file.	B-DC-RPT4
D	Process complete update tape from A/R system. This update releases four accounts from active status to show history processing. In addition, one account is reactivated from the on-line history file SUHMIST (tape entitled UPDATE TEST - REACTIVATE FROM SUMHIST).	B-DC-RPT5
G	Delinquent record content report inactive accounts. These accounts are eligible for movement to history.	B-DC-RPT6
H	Delinquent record contents report supervisor requests. This report is a result of the DL action.	B-DC-RPT7
I	Update accounts from history. The account of Margaut M. Sehuquist that was added during the update process was found to have been previously delinquent and is updated from the SUMHIST on-line history file.	B-DC-RPT8
M	Create daily assignment files for records that have been added to the delinquent master.	N/A

The system responds:

MI

Enter:

DATE (CR)

The system responds:

ENTER DATE/TIME MMDDYYHHMM

Enter:

120177 hhmm

The system responds:

DATE: dd mon yy TIME: hhmm:ss

Log on at the master terminal with a CCS20 user ID.

Using the RP menu, run the selections shown in table 3-5.

Daily Cycle Menu - Selections D, E, I, and M

Reset the system date to 12/15/77.

Using the DC menu, run the selections shown in table 3-6.

Report Menu - Selection G

Using the RP menu, run the selection shown in table 3-7.

TABLE 3-5. CCS/LA POST HISTORY REPORT MENU SELECTIONS

Selection	Comments	Output to Match												
C	Trend analysis-calculate age, respond with system date (120177) to prompt for run date, respond (CR) to all other prompts.	N/A												
D	Trend analysis by queue.	B-RP-RPT8												
E	Trend analysis by product.	B-RP-RPT9												
F	Eligible/actual write-off report. Use the following responses to prompts: <table><thead><tr><th>Prompt</th><th>Response</th></tr></thead><tbody><tr><td>Report</td><td>= 1 (eligible for write-off)</td></tr><tr><td>As-of-date</td><td>= 120177</td></tr><tr><td>Days delinquent</td><td>= 120</td></tr><tr><td>Print</td><td>= 2 (Print the report by queue assigned account type)</td></tr><tr><td>Subtotals</td><td>= Yes</td></tr></tbody></table>	Prompt	Response	Report	= 1 (eligible for write-off)	As-of-date	= 120177	Days delinquent	= 120	Print	= 2 (Print the report by queue assigned account type)	Subtotals	= Yes	B-RP-RPT10
Prompt	Response													
Report	= 1 (eligible for write-off)													
As-of-date	= 120177													
Days delinquent	= 120													
Print	= 2 (Print the report by queue assigned account type)													
Subtotals	= Yes													
H	Summary account list.	B-RP-RPT12												
I	Weekly collector statistics report, carriage return to zero weekly counts.	B-RP-RPT13												
J	Monthly collector statistics report, carriage return to clear counts.	B-RP-RPT14												

TABLE 3-6. CCS/LA POST HISTORY DAILY CYCLE MENU SELECTIONS

Selection	Comments	Output to Match
D	Complete update tape from A/R system. The effect of this update is to reactivate three of the four accounts that went to history files (tape entitled UPDATE TEST - REACTIVATE INACTIVE ACCOUNTS).	B-DC-RPT9
E	Process 400 series - Nonfinancial update tape. The effect of this update is to change selected fields within specific accounts (tape entitled UPDATE 400 - NONFINANCIAL UPDATE).	B-DC-RPT10
I	Update accounts from history.	B-DC-RPT11
M	Create daily assignment files.	N/A

TABLE 3-7. CCS/LA POST ASSIGNMENT REPORT MENU SELECTION

Selection	Comments	Output to Match
G	Daily assignment report. Respond 010 to prompt for the number of accounts to print. The default value of 5 in the DALT record in UTIFIL may also be used.	B-RP-RPT11

Use a terminal other than the master console and log into COLECT and select a NEWS option.

Enter collector ID 0003 (supervisor) and perform the following functions to reactivate accounts from the history tape archives:

<u>Display/Keyboard</u>	<u>Comments</u>
B,ALEXANDER (CR)	Name search for Alexander.
1 (CR)	Select from displayed list.
DF (CR)	Bring in financial screen, note date to history entry.
SS (CR)	Bring in supervisor screen.
UH (CR)	Request update from history tape archives.
DS (CR)	Return to selection screen.
B,O'LOUGHLIN (CR)	Name search for O'Loughlin.
1 (CR)	Select from displayed list.
DF (CR)	Bring in financial screen, note date to history entry.
SS (CR)	Bring in supervisor screen.
UH (CR)	Request update from history tape archives.
DS (CR)	Return to selection screen.
E (CR)	Exit.

History Menu - Selection B

Mount tape labeled 11/01/77 HISTORY on unit 0.

From the master console, log on with a CCS20 user ID.

Using the HS menu, execute selection B to update accounts in the tape archives. The output will match report number B-HS-RPT.2.

TRANSACTION REPLAY DEMONSTRATION

In the event of a system failure where the transaction file (TRANFL) is recoverable, transactions can be replayed against the master file on backup disk packs, thereby restoring the system to its original condition.

A second backup transaction file (TRNBCK) is also provided with the system. The daily transactions are logged into this file, as well as TRANFL. This file is optional and may be deleted by the customer.

The status of the system before continuing should be as follows:

- The backup disk packs should be ready and mounted.
- The system date is reset to 11/01/77.
- The tape labeled TRANFL SAVE is mounted on unit 0.
- The operator has logged in at master console under CCS20.

Clear the transaction file under UTIL by executing the following:

```
READY      CLEAR    (CR)
FN=        TRANFL   (CR)
VL=
READY      CLEAR    (CR)
FN=        TRNBCK  (CR)
VL=
```

Restore the transaction file (from tape) by executing the following:

```
READY      LOAD     (CR)
FN=        TRANFL   (CR)
VL=
I=         TAPE0   (CR)
M          (CR)
```

Rewind tape on unit 0.

```
READY      LOAD     (CR)
FN=        TRNBCK  (CR)
VL=
I=         TAPE0   (CR)
M          (CR)
READY      EX      (CR)
```

Run the following transaction replay:

```
REQUEST    TRNPLY
```

The system responds:

```
TOTAL ACTIVITIES UPDATED = 4
TOTAL CHANGES UPDATED = 9
TOTAL OTHER RECORDS    = 0
TOTAL NOT UPDATED      = 0
```

NOTE

The system has been restored onto the backup disk packs. Since processing will be continued on these packs, they should be relabeled as master packs, and the original master packs should be relabeled as backup packs.

Daily Cycle Menu - Selections L, M, A, B, and C

Using the DC menu, run the selections shown in table 3-8.

COLECT FUNCTIONS DEMONSTRATION

COLECT functions perform controlled activity on selected accounts. They ensure that all available functions in COLECT and the CCS reference manual perform as expected.

TABLE 3-8. CCS/LA DAILY CYCLE MENU SELECTIONS AFTER TRANSACTION REPLAY

Selection	Comments	Output to Match
L	Sort the transaction file in proper order for collector report.	N/A
M	Create the daily assignment file.	N/A
A	Daily collector activity reports, carriage return to zero counts.	B-DC-RPT12
B	Print requested letters. Respond 'Y' to print all letters.	B-DC-RPT13
C	Add collector activities to activity file.	B-DC-RPT14

The status of the system before continuing should be as follows:

- ① The system date remains 11/01/77.
- ② Mount and ready the disk used for transaction replay demonstration.
- ③ Use a terminal other than the master console, if possible.

To demonstrate collector activity, log into COLECT, select a NEWS option, and perform the following activities:

<u>Display/Keyboard</u>	<u>Comments</u>
Log in with collector id = 0001	Collector 0001 has automatic access to queues 0001 and 0002.
A (CR)	Select automatic. The master screen for George Bailey appears.
RL (CR)	Review later. Utility file parameter OLPM shows RL value as 06; therefore, this account reappears six accounts from now. Master screen for William Hunt appears.
DF (CR)	Display financial screen.
A1,R4 (CR)	Action/result code combination requires a letter to be sent.
H,91,110177,200 (CR)	Entry of invalid letter number. System responds with INVALID LETTER CODE, REENTER ADDRESSEE, LETTER CODE, LETTER DATE, LETTER AMOUNT.
H,01,110177,200 (CR)	Send letter 01 to home address with date and amount.
OK (CR)	Respond to verification prompt.
CS (CR)	No cosigner exists for this account. The cosigner screen will be displayed with blank cosigner data.
1,JOHNS,PHILLIP (CR)	Enter name of relative to be cosigner.
6,6664231774 (CR)	Enter telephone number of cosigner.
(CR)	Return to master screen.
CS (CR)	Return to cosigner screen and verify name and telephone number of new cosigner.
NA (CR)	Next account, master screen for Glenn Friedman appears.
P1,PERMANENT COMMENT 1 (CR)	Enter permanent comment 1.
NA (CR)	Next account, master screen for Alma M. Broom appears.
P2,PERMANENT COMMENT 2 (CR)	Enter permanent comment 2.

<u>Display/Keyboard</u>	<u>Comments</u>
NA (CR)	Next account, master screen for Lorraine A. Trippi appears.
P3, PERMANENT COMMENT 3 (CR)	Enter permanent comment 3.
NA (CR)	Next account, master screen for Lewis W. Randall appears.
A2,R2 (CR)	Action/result code combination accepts a new next contact date from the collector or adds one to current date if a date is not entered.
111577 (CR)	Enter a next contact date of 11/15/77.
(CR)	Master screen for Randall appears.
NA (CR)	Master screen for William R. Prezioso appears.
NA (CR)	Next account, master screen for George Bailey appears, result of the RL function entered at the beginning of this demonstration.
NQ (CR)	Next queue, master screen for Frederic H. Hawkins appears.
OA (CR)	Other account, master screen for Cornelius Eleary appears. This function is useful when an account owner has multiple accounts.
DS (CR)	Display selection screen.
E (CR)	Exit COLECT and log off.

To demonstrate clerical activity, log into COLECT with collector id=0004, select a NEWS option, and perform the following activities:

<u>Display/Keyboard</u>	<u>Comments</u>
Log in with collector ID 0004	Collector 0004 is defined as a clerical, permitted access to change screens only in queue 0004.
B,FLAMHOLTZ (CR)	Name search for Carl Flamholtz.
1 (CR)	Select from a displayed list. Change screen for Flamholtz appears.
01,APT #7 (CR)	Change address 1.
02,SECOND STREET (CR)	Change address 2.
DS (CR)	Display selection screen.
N,0397288631234567 (CR)	Select account by account search. Change screen for Carl Flamholtz appears.
4,54321 (CR)	Change zip code.
DS (CR)	Display selection screen.
C,STEINMAN (CR)	Cosigner name search for Steinman.
C (CR)	Indicate selection correct. Master screen for Carl Flamholtz appears.
CS (CR)	Display cosigner screen.
11,4444 8th STREET (CR)	Change street name on cosigner screen.
12,SAN DIEGO,CA (CR)	Change city name.
DS (CR)	Display selection screen.
N,0397288631234567 (CR)	Account number search for Carl Flamholtz.
CS (CR)	Cosigner screen appears.
NA (CR)	Next account, change screen for David Radin appears, is first account in assigned queue 0004

<u>Display/Keyboard</u>	<u>Comments</u>
DS (CR)	Display selection screen.
E (CR)	Exit and log off.
Supervisor on-line COLECT activity is identical with normal collector activity with the following exceptions:	
• Access to supervisor change screen.	
• DL function that requests a detailed list for a specific account to be printed.	
• UH function that requests an account in the tape history archives be reactivated to an active status (demonstrated in the history demonstration).	

PROMISE-TO-PAY LOGIC DEMONSTRATION

The promise-to-pay logic states that once a promise-to-pay is received on an account with a commitment date and amount, that account is flagged as having a pending promise-to-pay. If no payment is received by the promise-to-pay date, or if the payment is less than the promised amount, the promise is considered broken. In all other cases it is considered kept.

The system reaction to broken or kept promises-to-pay is a customer-defined option and requires parameterization of both the decision table and DACRTE program.

The effect of a broken promise-to-pay, in this test kit, is to assign the highest priority to the account so that during the daily assignment process (selection M of the daily menu) the account appears at the top of its queue.

To accomplish this demonstration a promise-to-pay is entered into two separate accounts, both with the same commitment date. A payment satisfying the promise is posted against one account but not the other. The daily assignment process assigns a higher priority to the account with the broken promise.

The system date remains 11/01/77.

Create the promise-to-pay from the collector terminal by performing the following activities:

Log into COLECT and select a NEWS option.

<u>Display/Keyboard</u>	<u>Comments</u>
Log in with collector ID 0003	Supervisor with automatic access to queue 0003.
A (CR)	Automatic mode, master screen for Craig B. Smith appears.
A2,PP (CR)	Promise-to-pay received from owner.
1115,25 (CR)	Promise-to-pay by date and promised amount.
OK (CR)	Response to verification prompt.
DF (CR)	Display financial screen, note promise-to-pay fields: FLAG = Y MADE = 11/01/77 BY DATE = 11/15/77 AMT = 25.00
DS	Display selection screen.
B,MAJOR'S	Name search for Major's Wine and Liquor Store.
1	Select from a displayed list, master screen for Major's Wine and Liquor Store appears.
A2,PP (CR)	Promise-to-pay received from owner.
1115,35 (CR)	Promise-to-pay by date and promised amount.
OK (CR)	Response to verification prompt.

<u>Display/Keyboard</u>	<u>Comments</u>
DF (CR)	Display financial screen note promise to pay fields: FLAG = Y MADE = 11/01/77 BY DATE = 11/15/77 AMT = 35.00
DS	Display selection screen.
E	Exit COLECT.
To execute a financial update from the master console, perform the following activities:	
<u>Display/Keyboard</u>	<u>Comments</u>
Reset the date to 111777	Set system date to date past commitment date. Log on the master console with a CCS20 user ID.
Selection F of daily cycle menu	Perform a financial update using the tape entitled UPDATE 500 - FINANCIAL UPDATE PROMISE TO PAY. Tape is mounted on unit 0. This posts a payment of \$25 dated 11/15/77 against the account of Craig B. Smith. The report produced will match B-DC-RPT15
Selection M of daily cycle menu	Create new daily assignments based on financial update.
Log into COLECT from the collector console, select a NEWS option and perform the following activities:	
<u>Display/Keyboard</u>	<u>Comments</u>
Log in with collector ID 0003	Supervisor with access to queue 0003.
A (CR)	Automatic, master screen for Major's Wine and Liquor Store appears.
DF (CR)	Display financial screen, note promise-to-pay fields: FLAG = B MADE = 11/01/77 BY DATE = 11/15/77 AMT = 35.00
This account had a broken promise and was assigned a priority of 9000, which forced it to the top of the queue.	
NA (CR)	Next account, master screen for Craig B. Smith appears.
DF (CR)	Display financial screen, note promise-to-pay fields: FLAG = K MADE = 11/01/77 BY DATE = 11/15/77 AMT = 25.00
This account was formerly at the top of this queue. The kept promise-to-pay lowered its priority.	
DS (CR)	Display selection screen.
E (CR)	Exit and log off.

PAYMENT STACKING DEMONSTRATION

Payment stacking is the process by which payments made on accounts are kept in the user area of the delinquent master file in a historical sequence. These payments are displayed on the financial screen with the most current payment at the beginning of the list, the oldest payment at the bottom of the list.

This is a customer-defined option and requires customization of CCSPYT, UPD500 and SCRNFIL.

The user area of the delinquent master of the test kit is modified with fields for the amount and date of the last four payments. These fields are displayed on the financial screen under the heading PAYMENT HISTORY.

The test delinquent master contains one payment in the account of James P. Graham. A financial update is run, which posts three additional payments against the account and the payments stacked by date.

The status of the system before continuing should be as follows:

- The system date is set to 11/01/77.
- The financial update tape entitled UPDATE 500 - FINANCIAL UPDATE PAYMENT STACK is mounted on unit 0.

To verify the current payment history, log into COLECT from the collector console, select a NEWS option, and perform the following activities:

<u>Display/Keyboard</u>	<u>Comments</u>
Log in with collector id = 0003	Supervisor logged in.
B,GRAHAM (CR)	Name search from selection screen for James P. Graham.
1 (CR)	Select Graham from displayed list.
DF (CR)	Display financial screen, note entry under financial history heading shows two payments: \$110 on 10/15/77 and \$55 on 10/01/77.
DS (CR)	Bring in selection screen.
E (CR)	Exit and log off.

Log on the master console with a CCS20 user ID.

Using the DC menu, execute the F selection to update the financial printed review report. The output will match report number B-DC-RPT16.

To review the update results, log into COLECT from the collector console, select a NEWS option, and perform the following activities:

<u>Display/Keyboard</u>	<u>Comments</u>
Log in with collector ID 0003	Supervisor logged in.
B,GRAHAM (CR)	Name search for James P. Graham.
1 (CR)	Select from list.
DF (CR)	Display financial screen; three payments have been added. The payments are displayed with the most current appearing first.
DS (CR)	Display selection screen.
E (CR)	Log off.

REPORT GENERATOR DEMONSTRATION

Selections K and L of the on-demand report menu are the customer link to the CCS report generator subsystem. This subsystem allows the user to design, execute and retain report generator programs.

Selection K of the on-demand report menu requires the user to respond to prompts for report selection, totaling, and sorting parameters. Selection L executes the constructed program. More detailed information is available in the CCS reference manual and operator's guide.

Using the report generator, this demonstration creates a program, which produces a report (RG Summary Account List). Such a report already exists on the on-demand report menu. The two reports should then be compared.

The status of the system before continuing should be as follows:

- The system date is set to 11/17/77.
- *BATCH,F is initiated.
- The collector has logged in from the master console with CCS20.

The following procedure creates the report generator summary account list:

1. Using the RP menu, execute selection K to create the report generator program.
2. The system responds:

```
* REPORT GENERATOR PROGRAMS WILL BE CREATED
**** OPERATOR - (BATCH HOST MUST BE ACTIVE BEFORE PROCEEDING)
*          TO ACTIVATE BATCH HOST
*          MI, *BATCH,F
*
* RESPOND: 'N' CARRIAGE RETURN - IF BATCH HOST IS NOT ACTIVE
*
*          CARRIAGE RETURN ONLY - TO CONTINUE
READY?>
```

**** OPERATOR - FOLLOW THE INSTRUCTIONS AS THEY APPEAR ON THE SCREEN END UTIL

3. Enter the following after the prompts:

```
PRINT DATA NAME LIST? ENTER Y OR N
>Y (CR)
SAVE GENERATED REPORT PROGRAM? ENTER Y OR N
>N (CR)
ENTER DATA NAMES FOR RPT (NAME1,NAME2 (CR)) OR MAX OF 3 NAMES PER LINE
ENTER REPEAT TO REENTER ALL DATA NAMES OR
ENTER C TO CONTINUE OR
ENTER A TO ABORT
>MAACT,MNAM,MDLDT (CR)
NEXT
>MADLQ,MPYOF,MQUE (CR)
NEXT
>MPPD,MPPA (CR)
NEXT
>C (CR)
ENTER SORT FIELD NAME (KEY1,A,KEY2,D (CR))
    MAJOR TO MINOR A(ASCENDING) OR D(DESCENDING)
    MAX OF 3 NAMES PER LINE
ENTER REPEAT TO REENTER ALL SORT FIELDS OR
ENTER C TO CONTINUE OR
ENTER A TO ABORT
>C (CR)
ENTER LEVEL BREAK NAMES (LVL1,LVL2,LVL3 (CR)) OR
ENTER REPEAT TO REENTER ALL LEVEL BREAKS OR
ENTER C TO CONTINUE OR
ENTER A TO ABORT
>C (CR)
SELECT RECORDS. ENTER ALL OR (CR)
>(CR)
ENTER Y IF ALL CONDITIONS MUST BE MET FOR SELECTION
ENTER N IF 1 CONDITION IS SUFFICIENT FOR SELECTION
>N (CR)
ENTER OPERATION (EQ,NE,GT,LT,GE,LE,RANGE (CR)) OR
ENTER REPEAT TO REENTER ALL SELECTIONS OR
ENTER C TO CONTINUE OR
ENTER A TO ABORT
>EQ (CR)
ENTER DATA NAME FOR COMPARISON (NAME1 (CR))
>MSTC (CR)
```

IS 2ND COMPARISON FIELD A DATA NAME? ENTER Y OR N
>N (CR)
ENTER COMPARISON VALUE (VALUE1 (CR)) OR
ENTER RANGE (VALUE1, VALUE2 (CR)) OR
ENTER 2ND DATA NAME (NAME2 (CR))
>ENTER 1 BLANK CHARACTER (CR)
ENTER OPERATION(EQ,NE,GT,LT,GE,LE,RANGE (CR)) OR
ENTER REPEAT OR REENTER ALL SELECTIONS OR
ENTER C TO CONTINUE OR
ENTER A TO ABORT
>C (CR)
ENTER REPORT TITLE - 30 CHARACTERS MAX
RG SUMMARY ACCOUNT LIST REPORT (CR)
ENTER REPEAT TO REENTER REPORT TITLE OR
ENTER C TO CONTINUE OR
ENTER A TO ABORT
>C (CR)

4. The system responds:

* THE REPORT GENERATOR PROGRAMS HAVE BEEN CREATED
* THE REPORT GENERATOR PROGRAMS WILL BE BATCHED
JOB NO. = J001
JOB NO. = J002
END UTIL

*
**** OPERATOR - SELECTION L MUST NOW BE RUN TO EXECUTE THE REPORT
READY?>

5. Run selection L on the RP menu.

CREATE CLIENT FILE RECORDS

Records are created in the LA client file by executing selections from the LA file maintenance menu.

The status of the system before continuing should be as follows:

- The system date is set to 06/10/78.
- All volumes are mounted and ready.
- The operator is logged on at master console under LA user ID.
- The page button (upper right of keyboard) is set in the down (page mode) position.[†]
- The matrix printer is turned off.

<u>Display/Keyboard</u>	<u>Comments</u>
LM (CR)	Enter LA file maintenance menu.
S (CR)	Select client file maintenance.
N,0001 (CR)	Search for client 0001.
(CR)	Client does not exist. (CR) indicates a new client record is to be created. Blank client change screen will appear.
(CR)	Will position cursor at first change line. "xx,change" can also be used.
COLLECTION INVESTIGATION DEPT (CR) (CR)	Enter firm name.
1111 FIRST STREET (CR) (CR)	Enter address line 1.
SAN DIEGO, CALIF (CR) (CR)	Enter address line 2.

[†]When using a 722-10 console display, PAGE mode is set by selecting the PAGE position of the ROLL/PAGE toggle switch located behind the access door to the right of the CRT display. After setting PAGE mode, press the MANUAL RELEASE button located on the same panel.

<u>Display/Keyboard</u>	<u>Comments</u>
CAROL PRIEST (CR) (CR)	Enter contact name.
7141112222 (CR) (CR)	Enter client phone number.
3333 (CR) (CR)	Enter extension.
010 (CR)	Enter collection fee/percentage.
CS (CR)	Return to client selection screen.
N,0002 (CR)	Search for client 0002.
(CR)	Client does not exist; (CR) indicates create new client record.
(CR)	Cursor to first line of change screen.
FINANCIAL RECOVERY DEPT (CR) (CR)	Client name.
2222 SECOND STREET (CR) (CR)	Address line 1.
SAN DIEGO, CALIF (CR) (CR)	Address line 2.
SUSAN MICHAELS (CR) (CR)	Contact name.
7142223333 (CR) (CR)	Phone number.
4444 (CR) (CR)	Extension.
011 (CR)	Enter collection fee/percentage.
CS (CR)	Return to selection screen.
N,LA01 (CR)	Search for client LA01.
(CR)	Does not exist; (CR) indicates new client record.
(CR)	Position cursor to first line of client change screen.
MARX & KRAMER, ATTYS (CR) (CR)	Client name.
3333 THIRD STREET (CR) (CR)	Address line 1.
SAN DIEGO, CALIF (CR) (CR)	Address line 2.
MARY NICHOL (CR) (CR)	Contact name.
7143334444 (CR) (CR)	Phone number.
5555 (CR) (CR)	Extension.
012 (CR)	Collection fee percentage.
CS (CR)	Return to client selection screen.
N,AA01 (CR)	Search for client AA01.
(CR)	Not found, create new record.
(CR)	Position cursor at first change line.
FINANCIAL CONSULTANTS (CR) (CR)	Firm name.
4444 FOURTH STREET (CR) (CR)	Address line 1.
SAN DIEGO, CALIF (CR) (CR)	Address line 2.

<u>Display/Keyboard</u>	<u>Comments</u>
DINA THOMAS (CR) (CR)	Contact name.
7144445555 (CR) (CR)	Phone number.
6666 (CR) (CR)	Extension.
013 (CR)	Collection fee percentage.
CS (CR)	Return to selection screen.
E (CR)	Exit client file maintenance.

EXTRACT PROCESS DEMONSTRATION

This section will simulate the extract process which brings written-off accounts from the CCS into the Legal and Agency subsystem.

The status of the system before continuing should be as follows:

- The system date remains 06/10/78.
- All volumes are mounted and ready.
- The operator is logged on at master console under CCS20.
- The page button (upper right of keyboard) is set in the up (scroll mode) position.[†]
- The matrix printer is turned on.
- The tape labeled UPDATE-WRITE-OFF TEN ACCOUNTS is mounted on unit 0.

CCS Daily Cycle Menu - Selection D

Using the DC menu, run the selection shown in table 3-9.

Log on at the master console with an LA user ID.

LA Daily Cycle Menu - Selections O and M

Using the LD menu, run the selections shown in table 3-10.

TABLE 3-9. CCS DAILY CYCLE MENU SELECTION

Selection	Comments	Output to Match
D	Complete update with tape labeled UPDATE - WRITE-OFF TEN ACCOUNTS.	C-LADC-RPT1

TABLE 3-10. LA DAILY CYCLE MENU SELECTIONS

Selection	Comments	Output to Match
O	Extract process. Update LA with the ten accounts previously written-off in CCS.	C-LALD-RPT2
M	Daily assignment will assign all accounts not yet assigned a client to queue 0003.	N/A

[†]When using a 722-10 console display, scroll mode is set by selecting the ROLL position of the ROLL/PAGE toggle switch located behind the access door to the right of the CRT display. After setting ROLL mode, press the MANUAL RELEASE button located on the same panel.

LA On-Demand Report Menu - Selection G

Using the LO menu, run the selection shown in table 3-11.

LA PAYMENT ENTRY DEMONSTRATION

The status of the system before continuing should be as follows:

- The system date remains 06/10/78.
- Use a terminal other than the master console, if possible, and log on with an LA user ID.
- Select a NEWS option.

Enter collector ID 0003 and perform the following functions to assign accounts to clients:

<u>Display/Keyboard</u>	<u>Comments</u>
B,CHAMBERS (CR)	Name search for Chambers.
1 (CR)	Select Chambers from screen.
SS (CR)	Display supervisor screen.
01,LA01 (CR)	Assign this account to LA01.
DS (CR)	Return to selection screen.
B,BAL VELT (CR)	Name search for Balvelt.
1 (CR)	Select Balvelt.
SS (CR)	Display supervisor screen.
DL	Request a detail list of this account to be printed later.
01,0001 (CR)	Assign account to client 0001.
DS (CR)	Return to selection screen.
B,YOUNG (CR)	Name search for Young.
1 (CR)	Select Young.
SS (CR)	Display supervisor screen.
01,0002 (CR)	Assign account to client 0002.
DS (CR)	Return to selection screen.
E (CR)	Exit, LEGAL.

LA Daily Cycle Menu - Selection L, N, M, and H

Log onto the master console with an LA user ID.

Using the LD menu, run the selections shown in table 3-12.

Reset the system date to 07/10/78.

TABLE 3-11. LA ON-DEMAND REPORT MENU SELECTION

Selection	Comments	Output to Match
G	Daily assignment list will verify that new accounts are in queue 0003. Reply ALL to program prompt.	C-LALO-RPT1

Use a terminal other than the master console, if possible, and perform the following functions to make payment entries.

Enter LA user ID, select a NEWS option, and log onto LEGAL with collector ID 0003.

<u>Display/Keyboard</u>	<u>Comments</u>
P (CR)	Select payment entry option from selection screen.
AD (CR)	Add payment data.
0270007591234567, 0002,01,071078,25 (CR)	Enter account number, client number, transaction type, payment date, and amount.
SB (CR)	Perform statement balance function.
OK (CR)	Transaction is correct, return to selection screen.
E (CR)	Exit LEGAL.

LA Daily Cycle Menu - Selections L and N

Log on the master console with an LA user ID.

Using the LD menu, run the selections shown in table 3-13.

Reset the system date to 08/10/78 by performing the following:

<u>Display/Keyboard</u>	<u>Comments</u>
(manual interrupt) DATE (CR) 081078 hhmm (CR)	Reset system date to 10 August 1978.

Use a terminal other than the master console and perform the following procedures.

Enter LA user ID, select a NEWS option, and log on LEGAL with collector ID 0003.

TABLE 3-12. LA DAILY CYCLE MENU SELECTIONS

Selection	Comments	Output to Match
L	Sort transaction.	N/A
N	Night batch update will assign accounts with client assignments.	C-LALD-RPT3
M	Daily assignment will assign accounts with client assignments to queues depending on total due amounts.	N/A
H	Delinquent record content report for supervisor requests.	C-LD-RPT15

TABLE 3-13. LA DAILY CYCLE MENU SELECTIONS

Selection	Comments	Output to Match
L	Sort transactions	N/A
N	Nightly batch update. Report shows that the direct payment of \$25 reduced the amount delinquent and balance due by that amount; the amount collected is increased by a like amount.	C-LALD-RPT4

<u>Display/Keyboard</u>	<u>Comments</u>
P (CR)	Select payment entry option.
AD (CR)	Add payment data.
0270007591234567, 0002,02,,30 (CR)	Enter account number, client number, and transaction code (indirect payment), default to system date and payment amount.
SB (CR)	Perform statement balancing function.
OK (CR)	Transaction is correct; return to selection screen.
E (CR)	Exit LEGAL.

LA Daily Cycle Menu - Selections L and N

Log on the master console with an LA user ID.

Using the LD menu, run the selections shown in table 3-14.

Reset the system date to 09/10/78 by performing the following:

<u>Display/Keyboard</u>	<u>Comments</u>
(manual interrupt) DATE (CR) 091078 hhmm	Reset system date to 10 September 1978.

Use a terminal other than the master console and perform the following procedures.

Enter LA user ID, select a NEWS option, and log on LEGAL with collector ID 0003.

<u>Display/Keyboard</u>	<u>Comments</u>
P (CR)	Select payment entry option.
AD (CR)	Add payment data.
0270007591234567, 0002,03,,30 (CR)	Enter account number, client number, and transaction code (nonrecoverable court cost), default to system date and transaction amount.
SB (CR)	Perform statement balancing function.
OK (CR)	Transaction is correct, return to selection screen.
E (CR)	Exit LEGAL.

LA Daily Cycle Menu - Selections L and N

Log onto the master console with an LA user ID.

Using the LD menu, run the selections shown in table 3-15.

Reset the system date to 10/10/78 by performing the following:

TABLE 3-14. LA DAILY CYCLE MENU SELECTIONS

Selection	Comments	Output to Match
L	Sort transactions	N/A
N	Nightly batch update. Direct payments are treated as direct payments. Report shows a continuing decrease in the amount delinquent and the balance due; the amount collected has increased.	C-LALD-RPT5

<u>Display/Keyboard</u>	<u>Comments</u>
(manual interrupt)	Reset system date to 10 October 1978.
DATE (CR)	
101078 hhmm (CR)	

Use a terminal other than the master console and perform the following:

Enter LA user ID, select a NEWS option, and log on LEGAL with collector ID 0003.

<u>Display/Keyboard</u>	<u>Comments</u>
P (CR)	Select payment entry option.
AD (CR)	Add payment data.
0270007591234567, 0002,04,,100 (CR)	Enter account number, client number, and transaction code (recoverable court cost), default to system date and transaction amount
SB (CR)	Perform statement balancing function.
OK (CR)	Transaction is correct; return to selection screen.
E (CR)	Exit LEGAL.

LA Daily Cycle Menu - Selections L and N

Log on the master terminal with an LA user ID.

Using the LD menu, run the selections shown in table 3-16.

Reset the system date to 11/10/78 by performing the following:

<u>Display/Keyboard</u>	<u>Comments</u>
(manual interrupt)	Reset system date to 10 November 1978.
DATE (CR)	
111078 hhmm (CR)	

Use a terminal other than the master console and perform the following procedures.

Enter LA user ID, select a NEWS option, and log on LEGAL with collector ID 0003.

TABLE 3-15. LA DAILY CYCLE MENU SELECTIONS

Selection	Comments	Output to Match
L	Sort transactions.	N/A
N	Nightly batch update. Nonrecoverable court costs are accumulated only in the client record and do not affect the borrower's master record.	C-LALD-RPT6

TABLE 3-16. LA DAILY CYCLE MENU SELECTIONS

Selection	Comments	Output to Match
L	Sort transactions.	N/A
N	Nightly batch update. Recoverable court cost increases the balance due and the amount delinquent fields.	C-LALD-RPT7

<u>Display/Keyboard</u>	<u>Comments</u>
P (CR)	Select payment entry option.
AD (CR)	Add payment data.
0270007591234567, 0002,01,,300 (CR)	Enter account number, client number, and transaction code (direct payment), default to system date and transaction amount.
SB (CR)	Perform statement balancing function.
OK (CR)	Transaction is correct; return to selection screen.
E (CR)	Exit LEGAL.

LA Daily Cycle Menu - Selections L and N

Log on the master console with an LA user ID.

Using the LD menu, run the selections shown in table 3-17.

Reset the system date to 12/31/78 by performing the following:

<u>Display/Keyboard</u>	<u>Comments</u>
(manual interrupt)	Reset system date to 31 December 1978.
DATE (CR)	
123178 hhmm (CR)	

Use a terminal other than the master console and perform the following procedures.

Enter LA user ID, select a NEWS option, and log on LEGAL with collector ID 0003.

<u>Display/Keyboard</u>	<u>Comments</u>
P (CR)	Select payment entry option.
AD (CR)	Add payment data.
0270007591234567, 0002,01,,137.47 (CR)	Enter account number, client number, and transaction type (direct payment), default to system date and transaction amount.
AD (CR)	Add payment data.
0270007591234567,, 05,,75 (CR)	Enter account number, default to client number on previous transaction, transaction type (fee/commission), default to system date and transaction amount.
SB (CR)	Perform statement balancing function.
OK (CR)	Transactions are correct.
E (CR)	Exit LEGAL.

LA Daily Cycle Menu - Selections F, L and N

Log on the master console with an LA user ID.

TABLE 3-17. LA DAILY CYCLE MENU SELECTIONS

Selection	Comments	Output to Match
L	Sort transactions.	N/A
N	Nightly batch update. Direct payment will reduce the amount delinquent and the current balance; the amount collected is increased.	C-LALD-RPT8

Using the LD menu, run the selections shown in table 3-18.

Reset the system date to 01/10/79 by performing the following:

<u>Display/Keyboard</u>	<u>Comments</u>
(manual interrupt) DATE (CR) 011079 hhmm (CR)	Reset system date to 10 January 1979.

Use a terminal other than the master console and perform the following procedures.

Enter LA user ID, select a NEWS option, and log on LEGAL with collector ID 0003.

<u>Display/Keyboard</u>	<u>Comments</u>
P (CR)	Select payment entry option.
AD (CR)	Add transaction.
0270007591234567,0002, 05,123178,75,-(CR)	Enter account number, client number, transaction type (fee/commission), date, amount and negative sign. This transaction is negating the previously entered fee/commission.
AD (CR)	Add transaction.
0270007591234567,, 05,123178, 50 (CR)	Enter corrected fee/commission transaction.
SB (CR)	Perform statement balancing function.
OK (CR)	Transactions are correct, return to selection screen.
E (CR)	Exit LEGAL.

LA Daily Cycle Menu - Selections L and N

Log on the master console with an LA user ID.

Using the LD menu, run the selections shown in table 3-19.

LA On-Demand Report Menu - Selections N, O, and P

Log on the master console with an LA user ID.

Using the LO menu, run the selections shown in table 3-20.

Reset the system date to 01/20/79 by performing the following:

TABLE 3-18. LA DAILY CYCLE MENU SELECTIONS

Selection	Comments	Output to Match
F	Financial update tape labeled LUD500 - FIRST FINANCIAL UPDATE. This selection will simulate transactions coming from the host system. Transactions are stored in accumulative file until the batch update (selection N) is run.	N/A
L	Sort on-line transactions.	N/A
N	Nightly batch update. The on-line transactions will reduce account 0270007591234567 to a zero balance. The transactions from the host cover a six month period.	C-LALD-RPT9

<u>Display/Keyboard</u>	<u>Comments</u>
(manual interrupt)	Reset system date to 20 January 1979.
DATE (CR)	
012079 hhmm (CR)	
Use a terminal other than the master console and perform the following procedures.	
• Enter LA user ID, select a NEWS option, and log on LEGAL with collector ID 0003.	
<u>Display/Keyboard</u>	<u>Comments</u>
B,CHAMBERS (CR)	Name search for Chambers.
1 (CR)	Select from screen.
SS (CR)	Enter supervisor screen.
01,AA01 (CR)	Reassign this account from client LA01 (original assignment) to client AA01.
DS (CR)	Return to selection screen.
B,BAL VELT (CR)	Name search for Balvelt.
1 (CR)	Select from screen.
SS (CR)	Enter supervisor screen.
01,AA01 (CR)	Reassign this account to client AA01.
DS (CR)	Return to selection screen.
A (CR)	Select automatic option. Becker, Robert E. will appear. Assign this account and all remaining accounts in this queue to client 0002.
SS (CR)	Enter supervisor screen.
01,0002 (CR)	Assign account to client 0002.
NA (CR)	Next account. Repeat the three previous commands until LEGAL exits automatically after all accounts have been assigned to client 0002.

TABLE 3-19. LA DAILY CYCLE MENU SELECTIONS

Selection	Comments	Output to Match
L	Sort transactions.	N/A
N	Nightly batch update. The fee/commission figures for 123178 were reduced by \$75.00 and then replaced by \$50.00.	C-LALD-RPT10

TABLE 3-20. LA ON-DEMAND REPORT MENU SELECTIONS

Selection	Comments	Output to Match
N	Complete and direct payment report.	C-LALO-RPT2
O	Inventory report by client and customer.	C-LALO-RPT3
P	Recovery analysis.	C-LALO-RPT4

LA Daily Cycle Menu - Selections L, N, and M

Log on the master console with an LA user ID.

Using the LD menu, run the selections shown in table 3-21.

Reset the system date to 08/10/79 by performing the following:

<u>Display/Keyboard</u>	<u>Comments</u>
(manual interrupt)	Reset system date to 10 August 1979.
DATE (CR)	
081079 hhmm (CR)	

LA Daily Cycle Menu - Selections F, L, and N

Log on the master console with an LA user ID.

Using the LD menu, run the selections shown in table 3-22.

LA On-Demand Report Menu - Selections N, O, and P

Log on the master console with an LA user ID.

Using the LO menu, run the selections shown in table 3-23.

INACTIVATE CLIENT

Records may be purged from the LA client file by changing their status; this is done by executing selection S from the LA file maintenance menu.

The status of the system before continuing is as follows:

- The matrix printer is turned off.
- The page key (upper right of keyboard) is set in the down (page mode) position.[†]

TABLE 3-21. LA DAILY CYCLE MENU SELECTIONS

Selection	Comments	Output to Match
L	Sort transactions.	N/A
N	Nightly batch update. Nine accounts will show reassignment.	C-LALD-RPT11
M	Daily assignment. All accounts will be assigned to queues based on balance due amounts.	N/A

TABLE 3-22. LA DAILY CYCLE MENU SELECTIONS

Selection	Comments	Output to Match
F	Financial update using tape labeled LUD500-SECOND FINANCIAL UPDATE. This tape simulates transactions from the host over a seven month period.	N/A
L	Sort transactions.	N/A
N	Nightly batch update.	C-LALD-RPT12

[†]When using a 722-10 console display, PAGE mode is set by selecting the PAGE position of the ROLL/PAGE toggle switch located behind the access door to the right of the CRT display. After setting PAGE mode, press the MANUAL RELEASE button located on the same panel.

TABLE 3-23. LA ON-DEMAND REPORT MENU SELECTIONS

Selection	Comment	Output to Match	
N	Complete and direct payment report.	C-LAL0-RPT5	
O	Inventory report by client and customer.	C-LAL0-RPT6	
P	Recovery analysis.	C-LAL0-RPT7	

From the master console, enter the following:

<u>Display/Keyboard</u>	<u>Comment</u>
LM (CR)	Display LA file maintenance menu.
S (CR)	Enter client file maintenance routine.
S,LA01 (CR)	Search for LA01.
I(N)ACTIVE (CR)	Inactivate client LA01.
(CR)	Return to client selection screen.
E (CR)	Exit from client file maintenance.

The status of the system before continuing is as follows:

- The matrix printer is turned on.
- The page key (upper right of keyboard) is set in the up position.

Reset the system date to 09/10/80 by performing the following:

<u>Display/Keyboard</u>	<u>Comment</u>
(manual interrupt)	Reset system date to 10 September 1980.
DATE (CR)	
091080 hmmm (CR)	
+ (CR)	Log onto LA system with LA user ID at the master console.
LA	
LH	Display LA history menu.

LA History Menu - Selection F

Log on the master console with an LA user ID.

Using the LH menu, run the selection shown in table 3-24.

TRANSACTION REPLAY

The objective of this procedure is to demonstrate that transaction replay performs in the L/A subsystem as it does in CCS. Selections from the LA daily cycle and on-demand report menus not previously executed, will be run.

Before proceeding further, the system must be backed up (copied). Refer to the Operator's/Collector's Guide for this procedure. The backup system will be used later for transaction replay.

Autoload the system you have been using with a 09/10/80 date.

Mount all volumes using UTIL mount functions.

Use any terminal other than the master console (if possible) for the LEGAL on-line activities. Log onto LEGAL and select a NEWS option.

TABLE 3-24. LA HISTORY MENU SELECTION

Selection	Comments	Output to Match
F	Client file purge. All client records, which have been inactive for the number of months specified in the LACL parameter (LAUTIFIL), will be purged. A summary report is produced for each client.	C-LALH-RPT1

Log in with collector ID 0002 and perform the following:

<u>Display/Keyboard</u>	<u>Comments</u>
A (CR)	Select automatic option, account for Robert E. Becker appears.
DC (CR)	Bring up change screen.
01,1111 FIRST STREET (CR)	Change address line 1.
03,SAN DIEGO,CA (CR)	Change city/state.
04,92117 (CR)	Change zip code.
NA (CR)	Next account, Richard L. Williams appears.
A3,R1 (CR)	Enter action/result code which requires a comment.
LAWYER HAS BEEN NOTIFIED (CR)	Enter comment.
NA (CR)	Next account, John A. Pagano appears.
A3,R1 (CR)	Enter action/result code which requires a comment.
NEW ADDRESS FROM CLIENT (CR)	Enter comment.
DC (CR)	Bring up change screen.
01,2222 SECOND ST (CR)	Change address line 1.
03,LA JOLLA,CA (CR)	Change address line 3.
04,92119 (CR)	Change zip.
05,7145718900 (CR)	Change telephone number.
DS (CR)	Return to selection screen.
E (CR)	Exit.

From the master console, log on with an LA user ID and save the transaction file, LATRANFL, for later use in transaction replay.

Mount the tape labeled 'TRANFL SAVE' (scratch tape from CCS transaction replay demonstration) on tape unit 0, with write ring.

Run the following under UTIL:

```

READY      LIST (CR)
FN=        LATRANFL (CR)
VL=        (CR)
M=         (CR)
L=         TAPE0 (CR)
F=         U (CR)

```

Using the LD menu, run the selections shown in table 3-25.

These reports should be saved to compare to the same reports which are produced after transaction replay.

Using the LO menu, run the selections shown in table 3-26.

Mount backup packs and autoload with 09/10/80.

Log in the system with an LA user ID at the master console.

Mount all volumes using the UTIL mount functions.

Clear the transaction files under UTIL by performing the following:

READY	CLEAR (CR)
FN=	LATRANFL (CR)
VL=	(CR)
READY	CLEAR (CR)
FN=	LATRNBC (CR)
VL=	(CR)

Restore the transaction files (from tape labeled TRANFL SAVE) by executing the following:

READY	LOAD (CR)
FN=	LATRANFL (CR)
VL=	(CR)
I=	TAPE0
M=	(CR)

TABLE 3-25. DAILY CYCLE MENU

Selection	Comments	Output to Match
L	Sort transaction file in proper order for collector reports	N/A
A	Daily collector activity reports. Collector changes to accounts, time usage, statistics. Carriage return to zero counts.	C-LD-RPT13
C	Add collector activities to activity file.	C-LD-RPT14

TABLE 3-26. ON-DEMAND REPORT MENU

Selection	Comment	Output to Match												
F	Eligible/actual for write-off. Use the following responses to prompts: <table border="0"><tr><th>Prompt</th><th>Response</th></tr><tr><td>report =</td><td>1 (eligible for write-off)</td></tr><tr><td>as-of-date =</td><td>080180</td></tr><tr><td>days delinquent =</td><td>400</td></tr><tr><td>print =</td><td>2 (print report by queue assigned, account type)</td></tr><tr><td>subtotals =</td><td>yes</td></tr></table>	Prompt	Response	report =	1 (eligible for write-off)	as-of-date =	080180	days delinquent =	400	print =	2 (print report by queue assigned, account type)	subtotals =	yes	C-LO-RPT8
Prompt	Response													
report =	1 (eligible for write-off)													
as-of-date =	080180													
days delinquent =	400													
print =	2 (print report by queue assigned, account type)													
subtotals =	yes													
G	Daily assignment report. Use 'ALL'.	C-LO-RPT9												
H	Summary account list report.	C-LO-RPT10												
I	Weekly collector statistics report; carriage return to zero weekly counts.	C-LO-RPT11												
J	Monthly collector statistics report; carriage return to zero monthly counts.	C-LO-RPT12												
M	Queue loading report.	C-LO-RPT13												

Rewind tape on unit 0.

READY	LOAD (CR)
FN=	LATRNBCK (CR)
VL=	(CR)
I=	TAPE0 (CR)
M=	(CR)
READY	EX (CR)

Execute transaction replay by entering:

REQUEST = LTRPLY (CR)

The system responds:

TOTAL ACTIVITIES UPDATED :	2
TOTAL CHANGES UPDATED :	7
TOTAL OTHER RECORD :	0
TOTAL NOT UPDATED :	0

NOTE

The system has been restored onto the backup disk packs. Since processing will be continued on these packs, they should be relabeled as master packs, and the master packs should be relabeled as backup packs.

Using the LD menu, run the selections shown in table 3-27.

Compare these reports to the reports produced prior to transaction replay.

CLEAR FILES - READY SYSTEM

The data files used for the installation test kit procedures must be cleared before the system may be parameterized for customer use.

The operator must log onto the master console with a \$\$ user ID.

The operator types in response to system prompt

SC

and presses (CR).

The system configuration menu is displayed as follows:

SYSTEM CONFIGURATION MENU

Before making a selection from this menu be sure the auxiliary disk pack(s) have been initialized with the correct volume label or labels for the system which you will select. All disk packs should be mounted and ready.

- A - 12000 ACCOUNT CCS SYSTEM (VOLUME CDD01)
- B - 24000 ACCOUNT CCS SYSTEM (VOLUME CDD01/CDD02)
- C - 36000 ACCOUNT CCS SYSTEM (VOLUME CDD01/CDD02)
- D - 78000 ACCOUNT CCS SYSTEM (VOLUME CDD01)
- E - 12000/9000 ACCOUNT CCS/LA SYSTEM (VOLUME CDD01/CDD03)
- F - 24000/9000 ACCOUNT CCS/LA SYSTEM (VOLUME CDD01/CDD02/CDD03)
- G - 36000/13500 ACCOUNT CCS/LA SYSTEM (VOLUME CDD01/CDD02/CDD03)
- H - 60000/18000 ACCOUNT CCS/LA SYSTEM (VOLUME CDD01)
- I - CLEAR CCS SYSTEM FILES FOR CUSTOMER PARAMETERIZATION
- J - CLEAR CCS/LA SYSTEM FILES FOR CUSTOMER PARAMETERIZATION
- Z - EXIT

SELECTION =

The operator types

J

and presses (CR).

The following messages will be displayed:

TABLE 3-27. DAILY CYCLE MENU

Selection	Comments	Output to Match
L	Sort the transaction file in proper order for the collector reports.	N/A
A	Daily collector activity reports; carriage return to zero counts.	C-LD-RPT16
C	Add collector activities to the activity file.	C-LD-RPT17

OPERATOR - A JOB WILL BE BATCHED IN THIS PROCEDURE TO PURGE THE PROGRAM LIBRARY. THE BATCH HOST MUST BE ACTIVE BEFORE PROCEEDING. TO ACTIVATE THE BATCH HOST, PERFORM

MI, *BATCH,F

RESPOND: 'N' CARRIAGE RETURN - IF BATCH HOST IS NOT ACTIVE

CARRIAGE RETURN ONLY - TO CONTINUE

READY?>

THE DATA FILES WILL BE CLEARED.

THE FILES WILL BE INITIALIZED FOR START OF PARAMETERIZATION.
END QTIL.

OPERATOR - WHEN THIS SELECTION IS COMPLETE, USE THE UTILITY COMMAND 'BATS' TO CHECK THE PROGRESS OF THE JOB NUMBERED LISTED BELOW. WHEN THE STATUS IS NO LONGER 'BEING SENT', USE THE UTILITY COMMAND 'PRINT' TO PRINT THE JOB. VERIFY THE JOB COMPLETED WITHOUT ERROR.

JOB NO.= J001
END UTIL

CCS SYSTEM FILES ARE READY FOR PARMETERIZATION.

C
C

C

C

C

HARDWARE REQUIREMENTS

A

1. Minimum Required Hardware

1 - CYBER 18-25	- See Note 1 Description
4 - 1882-32	64KB Memory Modules
1 - 1882-16	32KB Memory Module
1 - 1867-4	Disk Subsystem
1 - 1867-20	Disk Drive
† - 2561-12	CLA Controllers
† - 752-30	Terminal Display } or 722-10 Console Display
† - 752-202	Terminal Keyboard }
1 - 755-21	Matrix Printer
1 - 1860-X	Mag Tape Subsystem (1 Mag Tape)††
1 - 1827-32	300 LPM Printer
1 - 1828-1	CR/LPR Controller
1 - 1811-2	Console Display or 1 - 722-10 Console Display

2. Maximum Required Hardware

1 - CYBER 18-25	- See Note 1 Description
8 - 1882-32	64 KB Memory Modules
1 - 1867-4	Disk Subsystem (50 MB)
3 - 1867-20	Disk Drives (50 MB)
16 - 2561-12	CLA Controllers
32 - 752-30	Terminal Displays }
32 - 752-202	Terminal Keyboards } or 32 - 722-10 Console Displays
1 - 755-21	Matrix Printer
††† - 1860-X	Mag Tape Subsystems (Max. = 4 M.T. units)††
1 - 1827-32	300 LPM Printer
1 - 1828-1	CR/LPR Controller
1 - 1811-2	Console Display or 1 - 722-10 Console Display

3. Optional Hardware

- 1827-60 600 LPM Printer
- 1829-30/60 300/600 Card Reader

4. Configuration Selection

Disks Required

Mass memory configurations are determined by account value. Table A-1 shows the account volumes supported by CCS/LA and the required hardware. The minimum hardware requirements with support 'A'. The maximum hardware requirements will support all selections.

†Number determined by user requirements

††7 track mag tape subsystems are not supported under CCS 3.

†††Reference CYBER 18 Hardware configurator for definition of expanded Mag Tape configurations.

TABLE A-1. ACCOUNT VALUES SUPPORTED BY CCS/LA

Mass Memory Configuration	Number of CCS Accounts	Number of L/A Accounts	Hardware Required
A	12,000	0	1 1867-2, -4 Disk Subsystem† 1 1867-20 Disk Drive
E	12,000	9,000	1 1867-2, -4 Disk Subsystem† 2 1867-20 Disk Drives
B	24,000	0	1 1867-2 Disk Subsystem†† 2 1867-20 Disk Drives
F	24,000	9,000	1 1867-2 Disk Subsystem†† 3 1867-20 Disk Drives
C	36,000	0	1 1867-4 Disk Subsystem 2 1867-20 Disk Drives
G	36,000	13,500	1 1867-4 Disk Subsystems 3 1867-20 Disk Drives
D	78,000	0	2 1867-40 Disk Drives 1 1887-5/1833-6 Disk Controller
H	60,000	18,000	2 1867-40 Disk Drives 1 1887-5/1833-6 Disk Controller

†Applies for both 1867-2 and 1867-4 products.

††The 1867-2 Disk Subsystem is no longer in production. It applies to the existing installed base only.

CCS SAMPLE REPORTS

B

This appendix contains sample reports used with CCS.

```
HDRICYBER CRFDT SYSTEM  
HDR2VERSION 3.0  
HDRJSYSTEM VERIFICATION  
RSWHR010,S019,W005  
ACTCA1A2A3A4SR*****  
PESC RZPPR1R2R3P4*****  
SALCHR MS MISS MRS  
DALTO05  
LTRFOCOLLECTION DEPT  
SMTHRU06,S006,W006  
TMTH012  
UPDY015  
OLPHRL06,P02,C3L,NAN  
RPTG RPT001RPT000  
0002GARRET P32225551200 412100030002,ALL  
0003SHERMAN H12225551119 2 0003,ALL  
0004REASON S22225551200 430000030004,ALL  
0001LOWE H12225551115 1000300010002,ALL  
LTR10102**  
LTR2
```

ACT ION	R E S U L T C O D E															
	01 BZ	02 PP	03 R1	04 R2	05 R3	06 R4	07	08	09	10	11	12	13	14	15	16
SR	NA	NA	NA	NA	NA	NA	NA	C 01								
A1	L	RL	L	DP	L	C NC	L	NC	L	C NC	L	NC				
A2		RL		DP		C NC		01	NA	01	01					
A3		RL		NA		C NC		01	L C 02	02	02					
A4	L	RL	L	DP	L	C NC		NA	L C 02	L	03	L	03			

END OF TABLE

DECISION TABLE CONTENTS DATE 11/01/77 1019

TEST NO.	LEVEL	NEXT LEVEL	NO. OF PARAMS	PARAM NO.	PARAM OPERATOR	PARAM VALUE 1	PARAM VALUE 2	PARAM CONNECTOR	NO. OF RETURN VALUES	CURRENT RET VAL	RETURNED VALUES
1	1	2	2	1	NULL .EO.	*♦ *♦ *♦ *♦		*AND*	01	00	1000
2	1	0	1	1	.GT.	*000040*	*♦	*♦	01	00	0004
3	1	0	1	1	.GT.	*000030*	*♦	*♦	01	00	0003
4	1	0	1	1	.GT.	*000020*	*♦	*♦	01	00	0002
5	1	0	1	1	NULL	*♦ *♦ *♦ *♦			01	00	0001
6	2	0	1	1	.EO.	*8	*♦ *♦	*♦	01	00	9000
7	2	0	1	1	NULL	*♦	*♦ *♦	*♦	01	00	2000

END OF TABLE TOTAL TABLE LENGTH = 91 MAXIMUM TABLE LENGTH = 3000

FILE SPACE REPORT - 11/01/77

FILE NAME	MAXIMUM RECORDS	CURRENT RECORDS	AVAILABLE RECORDS	PCT SPACE AVAILABLE
DELQMST	12000.	90.	11910.	99.2%
COSIGNER	12000.	8.	11992.	99.9%
ACCAGE	12000.	91.	11909.	99.2%
ACTFIL	12000.	*	12000.	*****%
SUMHIST	12000.	2.	11998.	*****%
TAPEARC	12000.	2.	11998.	*****%
INACCT	12000.	*	12000.	*****%

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DELINQUENT TREND ANALYSIS
FOR GROUP 0 QUEUE 0001
FROM 10/01/77 TO 11/01/77

PAGE 1
RUN DATE : 11/01/77

NEWLY ADDED	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
770 10	433 7	337 3	0	0	0	0	0	0	0	0
FURTHER STATUS										
00 - 29	375 8	0	375 8	0	0	0	0	0	0	0
30 - 59	1,086 16	0	0	1,086 16	0	0	0	0	0	0
60 - 89	284 5	0	0	0	284 5	0	0	0	0	0
90 - 119	1,136 16	0	0	0	0	1,136 16	0	0	0	0
120 - 149	684 12	0	0	0	0	0	684 12	0	0	0
150 - 179	684 13	0	0	0	0	0	0	684 13	0	0
180 +	0	0	0	0	0	0	0	0	0	0
PAGE TOTALS										
5,019 80	433 7	712 11	1,086 16	284 5	1,136 16	684 12	684 13	0	0	0

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DELINQUENT TREND ANALYSIS
FOR GROUP 0 DUEUE 0002
FROM 10/01/77 TO 11/01/77

PAGE 2
RUN DATE : 11/01/77

	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
NEWLY ADDED										
212	0	212	0	0	0	0	0	0	0	0
1		1								
FURHER STATUS										
00 - 29	0	0	0	0	0	0	0	0	0	0
30 - 59	0	0	0	526	0	0	0	0	0	0
526	2	2		2						
60 - 89	0	0	0	0	0	0	0	0	0	0
90 - 119	0	0	0	0	0	514	0	0	0	0
514	2	2		2		2				
120 - 149	0	0	0	0	0	0	0	0	0	0
150 - 179	0	0	0	0	0	0	0	0	0	0
180 +	0	0	0	0	0	0	0	0	0	0
PAGE TOTALS										
1,252	0	212	526	0	514	0	0	0	0	0
5	1	1	2	2	2	0				

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DEFINQUENT TREND ANALYSIS
FOR GROUP 0 QUEUE 0003
FROM 10/01/77 TO 11/01/77

PAGE 1
RUN DATE : 11/01/77

NEARLY ADDED	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
377 1	377 1	0	0	0	0	0	0	0	0	0
FURTHER STATUS										
00 - 29	0	0	0	0	0	0	0	0	0	0
30 - 59	0	0	0	0	0	0	0	0	0	0
60 - 89	0	0	0	0	0	0	0	0	0	0
90 - 119	0	0	0	0	0	0	0	0	0	0
120 - 149	369 1	0	0	0	0	0	369 1	0	0	0
150 - 179	0	0	0	0	0	0	0	0	0	0
180 +	0	0	0	0	0	0	0	0	0	0
PAGE TOTALS										
746 2	377 1	0	0	0	0	0	369 1	0	0	0

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DELINQUENT TRENDS ANALYSIS
FOR GROUP 0 QUEUE 0004
FROM 10/01/77 TO 11/01/77

PAGE 4
RUN DATE : 11/01/77

NEWLY ADDED	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
0	0	0	0	0	0	0	0	0	0	0
FURMER STATUS										
00 - 29	0	0	0	0	0	0	0	0	0	0
30 - 59	718	1	0	718	1	0	0	0	0	0
60 - 89	0	0	0	0	0	0	0	0	0	0
90 - 119	0	0	0	0	0	0	0	0	0	0
120 - 149	0	0	0	0	0	0	0	0	0	0
150 - 179	1,178	2	0	0	0	0	1,178	2	0	0
180 +	0	0	0	0	0	0	0	0	0	0
PAGE TOTALS	1,896	3	0	718	1	0	1,178	2	0	0

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DELINQUENT TREND ANALYSIS
TOTALS
FROM 10/01/77 TO 11/01/77

PAGE 5
RUN DATE : 11/01/77

NEWHLY ADDED	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
1,359 12	810 8	549 4	0	0	0	0	0	0	0	0
FORMER STATUS										
00 - 29	375 8	0	375 8	0	0	0	0	0	0	0
30 - 59	2,330 19	0	0	2,330 19	0	0	0	0	0	0
60 - 89	284 5	0	0	0	284 5	0	0	0	0	0
90 - 119	1,650 18	0	0	0	0	1,650 18	0	0	0	0
120 - 149	1,053 13	0	0	0	0	1,053 13	0	0	0	0
150 - 179	1,862 15	0	0	0	0	0	1,862 15	0	0	0
180 +	0	0	0	0	0	0	0	0	0	0
REPORT TOTALS	8,913 90	810 8	924 12	2,330 19	284 5	1,650 18	1,053 13	1,862 15	0	0

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DELINQUENT TREND ANALYSIS
FOR GROUP 0 PRODUCT 02
FROM 10/01/77 TO 11/01/77

PAGE 1
RUN DATE : 11/01/77

	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
NEWLY ADDED	00 - 29 754 6	30 - 59 586 4	60 - 89 168 2	90 - 119 0	120 - 149 0	150 - 179 0	180 + 0	WRITE OFF 0	RELEASED 0	SATISFIED 0
FORMER STATUS	00 - 29 276 6	30 - 59 0	60 - 89 276 6	90 - 119 0	120 - 149 0	150 - 179 0	180 + 0	WRITE OFF 0	RELEASED 0	SATISFIED 0
	30 - 59 1,289 13			90 - 119 1,289 13						
	60 - 89 166 2		0	0	166 2	0	0	0	0	0
	90 - 119 684 12		0	0	0	684 12	0	0	0	0
	120 - 149 290 8		0	0	0	0	290 8	0	0	0
	150 - 179 916 9		0	0	0	0	0	916 9	0	0
	180 + 0		0	0	0	0	0	0	0	0
PAGE TOTALS	4,375 56	586 4	444 8	1,289 13	166 2	684 12	290 8	916 9	0	0

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FOR GROUP 0 PRODUCT 03
FROM 10/01/77 TO 11/01/77

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	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
NEWLY ADDED	220	220	0	0	0	0	0	0	0	0
	3	3								
FORMER STATUS										
00 - 29		0	99	0	0	0	0	0	0	0
		2	2							
30 - 59		0	0	492	0	0	0	0	0	0
		492	3	3						
60 - 89		0	0	0	44	0	0	0	0	0
		44	2	2						
90 - 119		0	0	0	0	472	0	0	0	0
		472	3	3		3				
120 - 149		0	0	0	0	0	90	0	0	0
		90	2	2			2			
150 - 179		0	0	0	0	0	0	748	0	0
		748	3	3				3		
180 +	0	0	0	0	0	0	0	0	0	0
PAGE TOTALS	2,165	220	99	492	44	472	90	748	0	0
	18	3	2	3	2	3	2	3		

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DELINQUENT TEND ANALYSIS
FOR GROUP O PRODUCT 04
FROM 10/01/77 TO 11/01/77

PAGE 3
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	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
NEWLY ADDED	0	0	0	0	0	0	0	0	0	0
FORMER STATUS										
00 - 29	0	0	0	0	0	0	0	0	0	0
30 - 59	0	0	0	0	0	0	0	0	0	0
60 - 89	0	0	0	0	0	0	0	0	0	0
90 - 119	0	0	0	0	0	0	0	0	0	0
120 - 149	0	0	0	0	0	0	369	1	0	0
150 - 179	0	0	0	0	0	0	0	0	0	0
180 +	0	0	0	0	0	0	0	0	0	0
PAGE TOTALS	369	0	0	0	0	0	369	1	0	0

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FOR GROUP 0 PRODUCT 05
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	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
NEWLY ADDED										
385	4	381	0	0	0	0	0	0	0	0
3	1	2								
FORMER STATUS										
00 - 29	0	0	0	0	0	0	0	0	0	0
30 - 59	0	0	0	549	0	0	0	0	0	0
549	3			3						
60 - 89	0	0	0	0	74	0	0	0	0	0
74	1				1					
90 - 119	0	0	0	0	0	494	0	0	0	0
494	3					3				
120 - 149	0	0	0	0	0	0	304	0	0	0
304	2						2			
150 - 179	0	0	0	0	0	0	198	0	0	0
198	3						3			
180 +	0	0	0	0	0	0	0	0	0	0
PAGE TOTALS										
2,004	4	381	549	74	494	304	198	0	0	0
15	1	2	3	1	3	2	3			

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DELINQUENT TREND ANALYSIS
TOTALS
FROM 10/01/77 TO 11/01/77

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RUN DATE : 11/01/77

NEWLY ADDED	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
	1,359 12	810 8	549 4	0	0	0	0	0	0	0
FORMER STATUS	00 - 29									
	375 8	0	375 8	0	0	0	0	0	0	0
	30 - 59									
	2,330 19	0	0	2,330 19	0	0	0	0	0	0
	60 - 89									
	284 5	0	0	0	284 5	0	0	0	0	0
	90 - 119									
	1,650 18	0	0	0	0	1,650 18	0	0	0	0
	120 - 149									
	1,053 13	0	0	0	0	0	1,053 13	0	0	0
	150 - 179									
	1,862 15	0	0	0	0	0	0	1,862 15	0	0
	180 +	0	0	0	0	0	0	0	0	0
REPORT TOTALS										
	8,913 90	810 8	924 12	2,330 19	284 5	1,650 18	1,053 13	1,862 15	0	0

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TYPE	QUEUE	CODE	ACCOUNT	NAME	DELO	PAST DUE	AMOUNT	DELQ	STATUS	CURRENT	CURRENT	DATE LAST	UPD A/R
0001	02	02	0129537571234567	OBRIEN, MICHAEL	5/18/77	21.68	167		42.79	42.79	42.79	6/24/77	
0001	02	02	013700651234567	FRIEDMAN, GLENN H	4/16/77	70.30	199		136.00	136.00	136.00	6/24/77	
0001	02	02	0173712971234567	MCCRATH, PHILIP J	6/30/77	38.27	124		83.20	83.20	83.20	6/24/77	
0001	02	02	0174434561234567	MAURO, JOHN	5/19/77	24.29	166		42.10	42.10	42.10	6/21/77	
0001	02	02	0186126781234567	ARRINGTON, WILLIAM H	6/28/77	30.40	126		45.62	45.62	45.62	6/24/77	
0001	02	02	0189348761234567	SEPULVEDA, JOSEPH A	4/28/77	124.91	187		188.60	188.60	188.60	6/24/77	
0001	02	02	0194384871234567	HARTINDALE, WINSTON A	6/12/77	131.93	142		204.16	204.16	204.16	6/22/77	
0001	02	02	0204414681234567	RIOS, ANTONIO	5/01/77	.00	184		8.89	8.89	8.89	6/21/77	
0001	02	02	0212262571234567	RUSS, ROBERT	6/08/77	61.62	146		121.86	121.86	121.86	6/19/77	
0001	02	02	0216323171234567	GREAVES, FRANKLIN E	5/18/77	.00	167		3.61	3.61	3.61	6/19/77	
0001	02	02	0234384871234567	TRIPPI, LORRAINE A	4/16/77	.00	199		.83	.83	.83	6/19/77	
0001	02	02	0241465771234567	ELEARY, CORNELIUS	5/19/77	.00	166		75.44	75.44	75.44	6/19/77	
0001	02	02	0255350361234567	MORGAN, EDWARD	6/12/77	36.76	142		53.45	53.45	53.45	6/21/77	
0001	02	02	0273083321234567	BECKER, ROBERT E	6/08/77	.00	146		154.06	154.06	154.06	6/19/77	
0001	02	02	0278634561234567	WILLIAMS, RICHARD L	5/18/77	125.40	167		166.74	166.74	166.74	6/21/77	
0001	02	02	0292117571234567	HEISS, EDWARD	6/30/77	58.56	124		110.03	110.03	110.03	6/24/77	
0001	02	02	0332898561234567	DURHAM, ANGELYNN	6/28/77	63.01	126		104.07	104.07	104.07	6/19/77	
0001	02	02	0346013171234567	WILLIAMS, EDNA MAE	4/28/77	.32	187		15.06	15.06	15.06	6/22/77	
0001	02	02	0349716481234567	BAILEY, GEORGE	6/12/77	4.78	142		24.54	24.54	24.54	6/22/77	
0001	02	02	0354019101234567	CLARKE, GLADSTONE	5/01/77	13.74	184		13.91	13.91	13.91	6/24/77	
0001	02	02	0378065561234567	CAMPBELL, WILLIE G	5/18/77	77.79	167		170.56	170.56	170.56	7/11/77	
0001	02	02	0378924121234567	HENRY, NICHELE A	4/16/77	83.13	199		135.37	135.37	135.37	5/19/77	
0001	02	02	0396211661234567	BEDICS, JOSEPH F	5/28/77	.00	157		.68	.68	.68	6/19/77	
0001	02	02	0402013101234567	ROBINSON, SHEILA C	6/30/77	50.07	124		99.34	99.34	99.34	6/19/77	
0001	02	02	0417047671234567	CASALE, JOHN B MD	5/19/77	43.35	166		82.27	82.27	82.27	7/11/77	
0001	02	02	0431234561234567	VELAZQUEZ, RONALD	6/28/77	22.15	126		37.05	37.05	37.05	6/24/77	
0001	02	02	0434395981234567	HUNT, WILLIAM	6/12/77	191.55	142		289.00	289.00	289.00	6/24/77	
0001	02	02	0457129591234567	SABLO, DONNA P	5/01/77	.00	184		36.42	36.42	36.42	6/24/77	

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
28	1,274.01	2,445.65	2,502.52

** TYPE CODE TOTALS **

TYPE	QUEUE	CODE	ACCOUNT	NAME	DELO	PAST DUE	AMOUNT	DELQ	STATUS	CURRENT	CURRENT	DATE LAST	UPD A/R
0001	03	03	0236341591234567	PIDGEON, R V	5/28/77	90.37	157		171.59	171.59	171.59	7/11/77	
0001	03	03	0239409191234567	BRAY, DAVID P	6/30/77	141.23	124		197.77	197.77	197.77	6/19/77	
0001	03	03	0250174491234567	LUCANO, JOSEPHINE M	6/28/77	28.96	126		49.69	49.69	49.69	6/24/77	
0001	03	03	0250214491234567	PETERSON, DELORES P	4/28/77	135.80	187		184.31	184.31	184.31	6/22/77	
0001	03	03	0282798591234567	RANDALL, LEWIS H	4/16/77	61.31	199		97.85	97.85	97.85	7/11/77	
0001	03	03	0283219591234567	JONES, PATRICIA A	5/28/77	.00	157		.83	.83	.83	6/24/77	

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
6	457.67	702.04	702.04

** TYPE CODE TOTALS **

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TYPE QUEUE	CODE	ACCOUNT	NAME	DELU DATE	PAST DUE AMOUNT	DAYS DELQ	STATUS CODE	CURRENT PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R
0001	05	0106944291234567	SIMONE, DONNA M	5/01/77	49.50	184		94.50	94.50	6/24/77
0001	05	0149907691234567	MAYE, KENNETH E	5/28/77	147.87	157		218.87	218.87	6/19/77
0001	05	0267317591234567	BALVELT, HAROLD	5/01/77	86.10	184		128.10	128.10	7/11/77
0001	05	0368074191234567	DEMATO, WALTER M	6/08/77	98.40	146		146.40	146.40	6/19/77
0001	05	0452924191234567	COLON, EUGENE	6/18/77	185.95	136		263.25	184.28	6/19/77
0001	05	0476044291234567	FOOTE, DORIS	5/08/77	157.85	177		234.85	234.85	6/19/77
0001	05	0488626391234567	HALL, JOYCE	4/16/77	63.40	199		92.44	123.03	6/19/77

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
** TYPE CODE TOTALS **	7	789.07	1,130.03

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
**** QUEUE TOTALS ****	41	2,520.75	4,326.10

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TYPE QUEUE CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DELO CODE	STATUS	CURRENT PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R
0002 03	0100024491204567	GRAHAM, JAMES P	6/12/77	303.53	142		401.70	401.70	6/22/77

			NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
** TYPE CODE TOTALS **			1	303.53	401.70	401.70

TYPE QUEUE CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DELO CODE	STATUS	CURRENT PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R
0002 05	0110644191234567	SARACO, DOMENICK J	6/08/77	211.00	146		319.00	319.00	6/19/77

			NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
** TYPE CODE TOTALS **			1	211.00	319.00	319.00

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
**** QUEUE TOTALS ****	2	514.53	720.70

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TYPE QUEUE	CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DAYS DELO	STATUS CODE	CURRENT PAYOFF	CURRENT BALANCE	DATE UPD A/R
0003	04	0306177221234567	MAJOR'S WINE & LIQUOR STORE,	5/19/77	369.19	166		557.53	557.53	6/19/77

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
1	369.19	557.53	557.53

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
1	369.19	557.53	557.53

** TYPE CODE TOTALS **

**** QUEUE TOTALS ****

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TYPE QUEUE	CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DAYS DELQ	STATUS CODE	CURRENT PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R
0004	02	0431294811234567	DIGGS,LAHRENCE JR	4/28/77	626.88	187		745.30	745.30	6/19/77

NO. ACCOUNTS				PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE	
** TYPE CODE TOTALS **				1	626.88	745.30	745.30

TYPE QUEUE	CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DAYS DELQ	STATUS CODE	CURRENT PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R
0004	03	0479043391234567	PARISI,MICHAEL P	4/18/77	552.26	197		698.76	688.76	6/19/77

NO. ACCOUNTS				PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE	
** TYPE CODE TOTALS **				1	552.26	698.76	688.76

NO. ACCOUNTS				PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE	
**** QUEUE TOTALS ****				2	1,179.14	1,444.06	1,434.06

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		AMOUNT DELO	DELQ DATE	PAYOFF/TOTAL DUE	CONTACT DATE	PRIORITY
HARTINDALE,WINSTON A 9999 Z ST		131.93	6/12/77	204.16	10/27/77	2000
HOME TOWN, USA	99999	HOME PHONE & EXT. 777-555-1212-0000	BUS. NAME BUSY TOWN INC			
DATE ACTION	RESULT LETTER COLLECTOR-ID	BUS. PHONE & EXT. 777-555-1212-0000	***** COMMENTS *****			
MORGAN,EDWARD 9999 Z ST		36.76	6/12/77	53.45	10/27/77	2000
HOME TOWN, USA	99999	HOME PHONE & EXT. 777-555-1212-0000	BUS. NAME BUSY TOWN INC			
DATE ACTION	RESULT LETTER COLLECTOR-ID	BUS. PHONE & EXT. 777-555-1212-0000	***** COMMENTS *****			
BAILEY,GEORGE 9999 Z ST		4.78	6/12/77	24.54	10/27/77	2000
HOME TOWN, USA	99999	HOME PHONE & EXT. 777-555-1212-0000	BUS. NAME BUSY TOWN INC			
DATE ACTION	RESULT LETTER COLLECTOR-ID	BUS. PHONE & EXT. 777-555-1212-0000	***** COMMENTS *****			
HUNT, WILLIAM 9999 Z ST		191.55	6/12/77	289.00	10/27/77	2000
HOME TOWN, USA	99999	HOME PHONE & EXT. 777-555-1212-0000	BUS. NAME N.Y.S.DEP'T OF YOUTH			
DATE ACTION	RESULT LETTER COLLECTOR-ID	BUS. PHONE & EXT. 777-555-1212-0000	***** COMMENTS *****			
FRIEDMAN,GLENN M 9999 Z ST		70.30	4/16/77	136.00	10/28/77	2000
HOME TOWN, USA	99999	HOME PHONE & EXT. 777-555-1212-0000	BUS. NAME NBO			
DATE ACTION	RESULT LETTER COLLECTOR-ID	BUS. PHONE & EXT. 777-555-1212-0000	***** COMMENTS *****			

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BROOM,ALMA H 9999 Z ST	0174747381234567	AMOUNT DELO 7.52 DELO DATE 8/28/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000	PAYOFF/TOTAL DUE 74.03 CONTACT DATE 10/28/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	***** COMMENTS *****		
<hr/>			
TRIPPI,LURRAINE A 9999 Z ST	0234384871234567	AMOUNT DELO .00 DELO DATE 4/16/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BELKNAP MORAN INC BUS. PHONE & EXT. 777-555-1212-0000	PAYOFF/TOTAL DUE .93 CONTACT DATE 10/28/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	***** COMMENTS *****		
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RANDALL,LEHIS H 9999 Z ST	0282798591234567	AMOUNT DELO 61.31 DELO DATE 4/16/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000	PAYOFF/TOTAL DUE 97.95 CONTACT DATE 10/28/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	***** COMMENTS *****		
<hr/>			
PREZIOSO,WILLIAM R 9999 Z ST	0308046431234567	AMOUNT DELO .00 DELO DATE 8/28/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000	PAYOFF/TOTAL DUE 1.93 CONTACT DATE 10/28/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	***** COMMENTS *****		
<hr/>			
HENRY,MICHELE A 9999 Z ST	0378924121234567	AMOUNT DELO 83.13 DELO DATE 4/16/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BROWN BROS. HARRIMAN BUS. PHONE & EXT. 777-555-1212-0000	PAYOFF/TOTAL DUE 135.37 CONTACT DATE 10/28/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	***** COMMENTS *****		
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HUNTER, DONALD 9999 Z ST	HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID	0418074291234567	AMOUNT DELO 120.00 DELO DATE 8/28/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME HUNTER EXCVATINE BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 240.00 CONTACT DATE 10/28/77 PRIORITY 2000
HALL, JOYCE 9999 Z ST	HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID	0488626391234567	AMOUNT DELO 63.40 DELO DATE 4/16/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BRONX LEBANON BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 92.44 CONTACT DATE 10/28/77 PRIORITY 2000
BRUCKS, CHARLES E 9999 Z ST	HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID	0239023871234567	AMOUNT DELO 72.41 DELO DATE 9/01/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 108.88 CONTACT DATE 10/29/77 PRIORITY 2000
GORDIAN, DOMINGO 9999 Z ST	HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID	0288571481234567	AMOUNT DELO 92.56 DELO DATE 9/01/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 146.78 CONTACT DATE 10/29/77 PRIORITY 2000
MARTELLO, LAWRENCE 9999 Z ST	HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID	0401578631234567	AMOUNT DELO 3.11 DELO DATE 9/01/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 52.31 CONTACT DATE 10/29/77 PRIORITY 2000

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0164884221234567			AMOUNT DELO 133.54	PAYOFF/TOTAL DUE 231.64
			DELO DATE 10/27/77	CONTACT DATE 10/30/77
			HOME PHONE & EXT. 777-555-1212-0000	PRIORITY 2000
BACHARACH,MARYLEE 9999 Z ST	HOME TOWN, USA	99999	BUS. NAME BUSY TOWN INC	
	DATE ACTION	RESULT LETTER COLLECTOR-ID	BUS. PHONE & EXT. 777-555-1212-0000	***** COMMENTS *****

0287164291234567			AMOUNT DELO 4.13	PAYOFF/TOTAL DUE 105.13
			DELO DATE 10/27/77	CONTACT DATE 10/30/77
			HOME PHONE & EXT. 777-555-1212-0000	PRIORITY 2000
SWEENEY,MARTIN J 9999 Z ST	HOME TOWN, USA	99999	BUS. NAME NY POLICE DEPT	
	DATE ACTION	RESULT LETTER COLLECTOR-ID	BUS. PHONE & EXT. 777-555-1212-0000	***** COMMENTS *****

0397288631234567			AMOUNT DELO 22.30	PAYOFF/TOTAL DUE 43.96
			DELO DATE 10/27/77	CONTACT DATE 10/30/77
			HOME PHONE & EXT. 777-555-1212-0000	PRIORITY 2000
FLAMHOLTZ,CARL 9999 Z ST	HOME TOWN, USA	99999	BUS. NAME BUSY TOWN INC	
	DATE ACTION	RESULT LETTER COLLECTOR-ID	BUS. PHONE & EXT. 777-555-1212-0000	***** COMMENTS *****

0100135561234567			AMOUNT DELO 107.52	PAYOFF/TOTAL DUE 168.36
			DELO DATE 7/23/77	CONTACT DATE 10/31/77
			HOME PHONE & EXT. 777-555-1212-0000	PRIORITY 2000
DAVIS,JOAN E 9999 Z ST	HOME TOWN, USA	99999	BUS. NAME BUSY TOWN INC	
	DATE ACTION	RESULT LETTER COLLECTOR-ID	BUS. PHONE & EXT. 777-555-1212-0000	***** COMMENTS *****

0197026491234567			AMOUNT DELO 74.12	PAYOFF/TOTAL DUE 98.12
			DELO DATE 7/23/77	CONTACT DATE 10/31/77
			HOME PHONE & EXT. 777-555-1212-0000	PRIORITY 2000
HADOCK,MEAL GOODMAN 9999 Z ST	HOME TOWN, USA	99999	BUS. NAME BUSY TOWN INC	
	DATE ACTION	RESULT LETTER COLLECTOR-ID	BUS. PHONE & EXT. 777-555-1212-0000	***** COMMENTS *****

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CHAMBERS,LLOYD R 9999 Z ST	0263007561234567 HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID 99999	AMOUNT DELO 59.21 DELO DATE 7/23/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE CONTACT DATE PRIORITY	87.75 10/31/77 2000
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NESSL,THOMAS 9999 Z ST	0353693391234567 HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID 99999	AMOUNT DELO 18.30 DELO DATE 7/23/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE CONTACT DATE PRIORITY	37.11 10/31/77 2000
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COLON,EUGENE 9999 Z ST	0452924191234567 HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID 99999	AMOUNT DELO 185.95 DELO DATE 6/18/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME M.K. COLLECTIONS BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE CONTACT DATE PRIORITY	263.25 10/31/77 2000
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ANGREES,RICHARD 9999 Z ST	0110813101234567 HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID 99999	AMOUNT DELO 6.51 DELO DATE 9/12/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE CONTACT DATE PRIORITY	110.56 11/01/77 2000
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OBRIEN,MICHAEL 9999 Z ST	0129537571234567 HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID 99999	AMOUNT DELO 21.68 DELO DATE 5/18/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE CONTACT DATE PRIORITY	42.79 11/01/77 2000
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MAYE, KENNETH E 9999 Z ST	0149907691234567	AMOUNT DELO 147.87 DELO DATE 5/28/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUFFY MOSE BUS. PHONE & EXT. 777-555-1212-0000	PAYOUT/TOTAL DUE 218.97 CONTACT DATE 11/01/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	***** COMMENTS *****		
SHEARN, DWIGHT W 9999 Z ST	0181406481234567	AMOUNT DELO 37.21 DELO DATE 9/23/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000	PAYOUT/TOTAL DUE 56.82 CONTACT DATE 11/01/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	***** COMMENTS *****		
SEPULVEDA, JOSEPH A 9999 Z ST	0189348761234567	AMOUNT DELO 124.91 DELO DATE 4/28/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000	PAYOUT/TOTAL DUE 188.50 CONTACT DATE 11/01/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	***** COMMENTS *****		
ROSS, ROBERT 9999 Z ST	0212262571234567	AMOUNT DELO 61.62 DELO DATE 6/08/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME RETIRED BUS. PHONE & EXT. 777-555-1212-0000	PAYOUT/TOTAL DUE 121.96 CONTACT DATE 11/01/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	***** COMMENTS *****		
AURRICHIO, LOUIS 9999 Z ST	0214925591234567	AMOUNT DELO 74.64 DELO DATE 9/12/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000	PAYOUT/TOTAL DUE 113.41 CONTACT DATE 11/01/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	***** COMMENTS *****		

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0216323171234567				AMOUNT DENO .00	PAYOUT/TOTAL DUE	3.51	
NAME	ADDRESS	DATE	COLLECTOR-ID	DELO DATE	CONTACT DATE	11/01/77	
GREAVES,FRANKLIN E 9999 Z ST	HOME TOWN, USA	DATE ACTION	RESULT LETTER COLLECTOR-ID	HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	5/18/77	PRIORITY	2000
0236341591234567				AMOUNT DENO 90.37	PAYOUT/TOTAL DUE	171.59	
PIGEON,R V 9999 Z ST	HOME TOWN, USA	DATE ACTION	RESULT LETTER COLLECTOR-ID	HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	5/28/77	CONTACT DATE	11/01/77
SAVARESE,RAYMOND D I 9999 Z ST	HOME TOWN, USA	DATE ACTION	RESULT LETTER COLLECTOR-ID	***** COMMENTS *****	9/23/77	PRIORITY	2000
0243719561234567				AMOUNT DENO 33.34	PAYOUT/TOTAL DUE	74.04	
PETERSON,DELORES P 9999 Z ST	HOME TOWN, USA	DATE ACTION	RESULT LETTER COLLECTOR-ID	HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	4/28/77	CONTACT DATE	11/01/77
0250214491234567				AMOUNT DENO 135.80	PAYOUT/TOTAL DUE	184.31	
BECKER,ROBERT E 9999 Z ST	HOME TOWN, USA	DATE ACTION	RESULT LETTER COLLECTOR-ID	HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	80. OF EDC.	CONTACT DATE	11/01/77
0273083321234567				AMOUNT DENO .00	PAYOUT/TOTAL DUE	154.06	
BECKER,ROBERT E 9999 Z ST	HOME TOWN, USA	DATE ACTION	RESULT LETTER COLLECTOR-ID	HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	6/08/77	CONTACT DATE	11/01/77

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HOME TOWN, USA	DATE	ACTION	RESULT	LETTER	COLLECTOR-ID	AMOUNT DELQ	DELO DATE	PAYOFF/TOTAL DUE	CONTACT DATE	PRIORITY	38.43
YOUNHANS, JOSEPHINE M	9999 Z ST	0276992191234567				25.84	9/12/77				11/01/77
						HOME PHONE & EXT. 777-555-1212-0000					2000
						BUS. NAME NY TEL.					
						BUS. PHONE & EXT. 777-555-1212-0000					
						***** COMMENTS *****					

HOME TOWN, USA	DATE	ACTION	RESULT	LETTER	COLLECTOR-ID	AMOUNT DELQ	DELO DATE	PAYOFF/TOTAL DUE	CONTACT DATE	PRIORITY	166.74
WILLIAMS, RICHARD L	9999 Z ST	0278634561234567				125.40	5/18/77				11/01/77
						HOME PHONE & EXT. 777-555-1212-0000					2000
						BUS. NAME BUSY TOWN INC					
						BUS. PHONE & EXT. 777-555-1212-0000					
						***** COMMENTS *****					

HOME TOWN, USA	DATE	ACTION	RESULT	LETTER	COLLECTOR-ID	AMOUNT DELQ	DELO DATE	PAYOFF/TOTAL DUE	CONTACT DATE	PRIORITY	.93
JONES, PATRICIA A	9999 Z ST	0283219591234567				.00	5/28/77				11/01/77
						HOME PHONE & EXT. 777-555-1212-0000					2000
						BUS. NAME CITIBANK					
						BUS. PHONE & EXT. 777-555-1212-0000					
						***** COMMENTS *****					

HOME TOWN, USA	DATE	ACTION	RESULT	LETTER	COLLECTOR-ID	AMOUNT DELQ	DELO DATE	PAYOFF/TOTAL DUE	CONTACT DATE	PRIORITY	81.28
LEE, THOMAS J	9999 Z ST	0311475771234567				41.22	9/23/77				11/01/77
						HOME PHONE & EXT. 777-555-1212-0000					2000
						BUS. NAME BUSY TOWN INC					
						BUS. PHONE & EXT. 777-555-1212-0000					
						***** COMMENTS *****					

HOME TOWN, USA	DATE	ACTION	RESULT	LETTER	COLLECTOR-ID	AMOUNT DELQ	DELO DATE	PAYOFF/TOTAL DUE	CONTACT DATE	PRIORITY	15.06
HILLIAMS, EDNA MAE	9999 Z ST	0346013171234567				.32	4/28/77				11/01/77
						HOME PHONE & EXT. 777-555-1212-0000					2000
						BUS. NAME BUSY TOWN INC					
						BUS. PHONE & EXT. 777-555-1212-0000					
						***** COMMENTS *****					

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DEMIAO,WALTER M 9999 Z ST	0368074191234567	AMOUNT DELO 98.40 DELO DATE 6/08/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BRADFORD SECURITIES BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 146.40 CONTACT DATE 11/01/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID			

JACKSON,KARL D 9999 Z ST	0377475561234567	AMOUNT DELO 32.75 DELO DATE 9/12/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 51.67 CONTACT DATE 11/01/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID			

CAMPBELL,HILLIE G 9999 Z ST	0378065561234567	AMOUNT DELO 77.79 DELO DATE 5/18/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 170.56 CONTACT DATE 11/01/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID			

BEDICS,JOSEPH F 9999 Z ST	0396211661234567	AMOUNT DELO .00 DELO DATE 5/28/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME ALLCITY INSURANCE SE BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE .68 CONTACT DATE 11/01/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID			

MUNOZ,SIGIDFRD0 9999 Z ST	0428040581234567	AMOUNT DELO 127.37 DELO DATE 9/23/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME HEDGE INN REST BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 174.05 CONTACT DATE 11/01/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID			

FOOTE,DORIS 9999 Z ST	HOME TOWN, USA DATE ACTION	99999 RESULT LETTER COLLECTOR-ID	0476044291234567	AMOUNT DELO 157.85 DELO DATE 5/08/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME AMERICAN CAN BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 234.85 CONTACT DATE 11/01/77 PRIORITY 2000
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U'LOUGHLIN,MICHAEL J K 9999 Z ST	HOME TOWN, USA DATE ACTION	99999 RESULT LETTER COLLECTOR-ID	0476336781234567	AMOUNT DELO 30.53 DELO DATE 8/12/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 67.25 CONTACT DATE 11/01/77 PRIORITY 2000
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CONCA,SAM 9999 Z ST	HOME TOWN, USA DATE ACTION	99999 RESULT LETTER COLLECTOR-ID	0131593391234567	AMOUNT DELO 90.33 DELO DATE 10/18/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 179.19 CONTACT DATE 11/02/77 PRIORITY 2000
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ARRINGTON,WILLIAM H 9999 Z ST	HOME TOWN, USA DATE ACTION	99999 RESULT LETTER COLLECTOR-ID	0186126781234567	AMOUNT DELO 30.40 DELO DATE 6/28/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 45.62 CONTACT DATE 11/02/77 PRIORITY 2000
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FOGLIA,MARGUERITE H 9999 Z ST	HOME TOWN, USA DATE ACTION	99999 RESULT LETTER COLLECTOR-ID	0230915101234567	AMOUNT DELO 54.18 DELO DATE 10/18/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME MISERICORDIA HSUP BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 82.22 CONTACT DATE 11/02/77 PRIORITY 2000
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LOZANO, JOSEPHINE M 9999 Z ST	HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID	0250174491234567	AMOUNT DUEQ 28.96 DELO DATE 6/28/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 49.99 CONTACT DATE 11/02/77 PRIORITY 2000

MAYMES, DEHA 9999 Z ST	HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID	0282282291234567	AMOUNT DUEQ 42.75 DELO DATE 10/18/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME PROVIDENCE HOSP BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 43.19 CONTACT DATE 11/02/77 PRIORITY 2000

DURHAM, ANGELYNN 9999 Z ST	HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID	0332898561234567	AMOUNT DUEQ 63.01 DELO DATE 6/28/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME NYC BD ED BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 104.07 CONTACT DATE 11/02/77 PRIORITY 2000

EADY, CARNEL G 9999 Z ST	HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID	0378864491234567	AMOUNT DUEQ 88.76 DELO DATE 10/18/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME NYCTA BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 162.24 CONTACT DATE 11/02/77 PRIORITY 2000

VELAZQUEZ, RONALD 9999 Z ST	HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID	0431234561234567	AMOUNT DUEQ 22.15 DELO DATE 6/28/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 37.05 CONTACT DATE 11/02/77 PRIORITY 2000

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MARSHALL,CHARLES 9999 Z ST	0482825591234567	AMOUNT DELO 53.78 DELO DATE 8/18/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 83.69 CONTACT DATE 11/02/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID			

HCGRATH,PHILIP J 9999 Z ST	0173712971234567	AMOUNT DELO 38.27 DELO DATE 6/30/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 83.20 CONTACT DATE 11/03/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID			

MAURO,JOHN 9999 Z ST	0174434561234567	AMOUNT DELO 24.29 DELO DATE 5/19/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BRONX BLUE PRINT CO BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 42.10 CONTACT DATE 11/03/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID			

LAZO,EDWARD H 9999 Z ST	0182874321234567	AMOUNT DELO 168.43 DELO DATE 10/01/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 336.90 CONTACT DATE 11/03/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID			

BRAY,DAVID P 9999 Z ST	0239409191234567	AMOUNT DELO 141.23 DELO DATE 6/30/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME CITIBANK BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 197.77 CONTACT DATE 11/03/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID			

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ELEARY,CORNELIUS 9999 Z ST	0241465771234567	AMOUNT DELO .00 DELO DATE 5/19/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 75.44 CONTACT DATE 11/03/77 PRIORITY 2000
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HEISS,EDWARD 9999 Z ST	0292117571234567	AMOUNT DELO 58.56 DELO DATE 6/30/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 110.03 CONTACT DATE 11/03/77 PRIORITY 2000
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HOME TOWN, USA DATE ACTION	99999	RESULT LETTER COLLECTOR-ID	
RODRIGUEZ,NORAH 9999 Z ST	0314907971234567	AMOUNT DELO .00 DELO DATE 10/01/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME GOTHAM DYEING & FINI BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 15.58 CONTACT DATE 11/03/77 PRIORITY 2000
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HOME TOWN, USA DATE ACTION	99999	RESULT LETTER COLLECTOR-ID	
ROBINSON,SHEILA C 9999 Z ST	0402013101234567	AMOUNT DELO 50.07 DELO DATE 6/30/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME PEOPLES BANK FOR SAV BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 99.34 CONTACT DATE 11/03/77 PRIORITY 2000
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CASALE,JOHN B MD 9999 Z ST	0417047671234567	AMOUNT DELO 43.35 DELO DATE 5/19/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 82.27 CONTACT DATE 11/03/77 PRIORITY 2000
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BRUNTE, DAVID PETER 9999 Z ST	HOME TOWN, USA DATE ACTION	0428807591234567 99999 RESULT LETTER COLLECTOR-ID	AMOUNT DELO 169.59 DELO DATE 10/01/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME NY POLICE DEPT BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 223.59 CONTACT DATE 11/03/77 PRIORITY 2000
RAHLS, YVONNE 9999 Z ST	HOME TOWN, USA DATE ACTION	0147346781234567 99999 RESULT LETTER COLLECTOR-ID	AMOUNT DELO 84.52 DELO DATE 8/26/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME AT&T TELEPHONE BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 127.16 CONTACT DATE 11/04/77 PRIORITY 2000
ALLEN, JANET E 9999 Z ST	HOME TOWN, USA DATE ACTION	0235042071234567 99999 RESULT LETTER COLLECTOR-ID	AMOUNT DELO 18.95 DELO DATE 8/26/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 37.58 CONTACT DATE 11/04/77 PRIORITY 2000
PAGANO, JOHN A 9999 Z ST	HOME TOWN, USA DATE ACTION	0282990691234567 99999 RESULT LETTER COLLECTOR-ID	AMOUNT DELO 209.93 DELO DATE 8/26/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 309.87 CONTACT DATE 11/04/77 PRIORITY 2000
PURSLEY, WILLIE R 9999 Z ST	HOME TOWN, USA DATE ACTION	0384715101234567 99999 RESULT LETTER COLLECTOR-ID	AMOUNT DELO 51.61 DELO DATE 8/26/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME MC CALLS FUNERAL HOM BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 52.37 CONTACT DATE 11/04/77 PRIORITY 2000

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COFFEY, J. ARTHUR 9999 Z ST	0489201811234567	AMOUNT DELO 2.00 DELO DATE 8/26/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000	PAYOFF/TOTAL DUE 68.45 CONTACT DATE 11/04/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID 99999	***** COMMENTS *****	
 ***** *****			
SPARKS, BARBARA B 9999 Z ST	0107879631234567	AMOUNT DELO 97.13 DELO DATE 8/30/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000	PAYOFF/TOTAL DUE 116.65 CONTACT DATE 11/05/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID 99999	***** COMMENTS *****	
 ***** *****			
HIGGINS, MARVIN 9999 Z ST	0207271481234567	AMOUNT DELO 115.67 DELO DATE 8/30/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME PLYMOUTH THREAD YARN BUS. PHONE & EXT. 777-555-1212-0000	PAYOFF/TOTAL DUE 150.18 CONTACT DATE 11/05/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID 99999	***** COMMENTS *****	
 ***** *****			
HODGE, MELVIN 9999 Z ST	0359666691234567	AMOUNT DELO 133.29 DELO DATE 8/30/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME LOCAL 1888 BUS. PHONE & EXT. 777-555-1212-0000	PAYOFF/TOTAL DUE 197.29 CONTACT DATE 11/05/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID 99999	***** COMMENTS *****	
 ***** *****			
ALEXANDER, SUE C 9999 Z ST	0469123191234567	AMOUNT DELO 26.62 DELO DATE 7/30/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME NORTH CENTRAL HOSP. BUS. PHONE & EXT. 777-555-1212-0000	PAYOFF/TOTAL DUE 52.40 CONTACT DATE 11/05/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID 99999	***** COMMENTS *****	
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SIMONE,DONNA M 9999 Z ST	HOME TOWN, USA DATE ACTION	0106944291234567 99999 RESULT LETTER COLLECTOR-ID	AMOUNT DELO 49.50 DELO DATE 5/01/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME DONNA M SIMONE BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 94.50 CONTACT DATE 11/08/77 PRIORITY 2000
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RIVUS,ANTONIO 9999 Z ST	HOME TOWN, USA DATE ACTION	0204414681234567 99999 RESULT LETTER COLLECTOR-ID	AMOUNT DELO .00 DELO DATE 5/01/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 8.49 CONTACT DATE 11/08/77 PRIORITY 2000
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BALVELT,HAROLD 9999 Z ST	HOME TOWN, USA DATE ACTION	0267317591234567 99999 RESULT LETTER COLLECTOR-ID	AMOUNT DELO 86.10 DELO DATE 5/01/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 128.10 CONTACT DATE 11/08/77 PRIORITY 2000
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CLARKE,GLADSTONE 9999 Z ST	HOME TOWN, USA DATE ACTION	0354019101234567 99999 RESULT LETTER COLLECTOR-ID	AMOUNT DELO 13.74 DELO DATE 5/01/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 13.91 CONTACT DATE 11/08/77 PRIORITY 2000
<hr/>				
SABLU,DONNA P 9999 Z ST	HOME TOWN, USA DATE ACTION	0457185561234567 99999 RESULT LETTER COLLECTOR-ID	AMOUNT DELO .00 DELO DATE 5/01/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME VA HOSPITAL BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 36.42 CONTACT DATE 11/08/77 PRIORITY 2000
<hr/>				

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DAILY ASSIGNMENTS FOR QUEUE 0001
AS OF: 11/01/77

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***** 80 ACCOUNTS ASSIGNED TO QUEUE 0001

CYBER CREDIT SYSTEM
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SYSTEM VERIFICATION

DAILY ASSIGNMENTS FOR QUEUE 0002
AS OF: 11/01/77

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GRAHAM, JAMES P 9999 Z ST	0100024491204567	AMOUNT DELO 303.53 DELO DATE 6/12/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 401.70 CONTACT DATE 10/27/77 PRIORITY 2000
HOME TOWN, USA 99999 DATE ACTION RESULT LETTER COLLECTOR-ID			

HAWKINS, FREDERIC H 9999 Z ST	0241693391234567	AMOUNT DELO 230.43 DELO DATE 8/28/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 347.68 CONTACT DATE 10/28/77 PRIORITY 2000
HOME TOWN, USA 99999 DATE ACTION RESULT LETTER COLLECTOR-ID			

SARACO, DOMENICK J 9999 Z ST	0110644191234567	AMOUNT DELO 211.00 DELO DATE 6/08/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME PELHAM CHURCH GDS BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 312.00 CONTACT DATE 11/01/77 PRIORITY 2000
HOME TOWN, USA 99999 DATE ACTION RESULT LETTER COLLECTOR-ID			

SOTO, ANGELO E 9999 Z ST	0248285391234567	AMOUNT DELO 212.73 DELO DATE 10/01/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME DR A MOORE BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 281.73 CONTACT DATE 11/03/77 PRIORITY 2000
HOME TOWN, USA 99999 DATE ACTION RESULT LETTER COLLECTOR-ID			

YOUNG, THEODORE D 9999 Z ST	0270007591234567	AMOUNT DELO 296.47 DELO DATE 8/30/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME TOWN OF GREENBURGH BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOUT/TOTAL DUE 392.47 CONTACT DATE 11/05/77 PRIORITY 2000
HOME TOWN, USA 99999 DATE ACTION RESULT LETTER COLLECTOR-ID			

CYBER CREDIT SYSTEM
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DAILY ASSIGNMENTS FOR QUEUE 0002
AS OF: 11/01/77

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***** 5 ACCOUNTS ASSIGNED TO QUEUE 0002

CYBER CREDIT SYSTEM
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DAILY ASSIGNMENTS FOR QUEUE 0003
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SHITH, CRAIG G 9999 Z ST	0236592621234567	AMOUNT DELO 377.36 DELO DATE 10/27/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME COOPERE LYBRAND BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 576.03 CONTACT DATE 10/30/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID		
99999			

MAJOR'S WINE & LIQUOR STORE. 9999 Z ST	0306177221234567	AMOUNT DELO 369.19 DELO DATE 5/19/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME MAJORS WINE LIQUOR BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 557.53 CONTACT DATE 11/03/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION	RESULT LETTER COLLECTOR-ID		
99999			

***** 2 ACCOUNTS ASSIGNED TO QUEUE 0003

CYBER CREDIT SYSTEM
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SYSTEM VERIFICATION

DAILY ASSIGNMENTS FOR QUEUE 0004
AS OF: 11/01/77

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RADIN,DAVID 9999 Z ST	HOME TOWN, USA DATE ACTION	0165360511234567 99999 RESULT LETTER COLLECTOR-ID	AMOUNT DELQ 718.59 DELQ DATE 9/01/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 823.38 CONTACT DATE 10/29/77 PRIORITY 2000
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DIGGS,LAWRENCE JR 9999 Z ST	HOME TOWN, USA DATE ACTION	0431294811234567 99999 RESULT LETTER COLLECTOR-ID	AMOUNT DELQ 626.88 DELQ DATE 4/28/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 745.10 CONTACT DATE 11/01/77 PRIORITY 2000
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PARIST,MICHAEL P 9999 Z ST	HOME TOWN, USA DATE ACTION	0479043391234567 99999 RESULT LETTER COLLECTOR-ID	AMOUNT DELQ 552.26 DELQ DATE 4/18/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME METROPOLITAN LIFE BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 698.76 CONTACT DATE 11/01/77 PRIORITY 2000
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***** 3 ACCOUNTS ASSIGNED TO QUEUE 0004

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

NUMBER OF ACCOUNTS ASSIGNED
AS OF: 11/01/77

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***** TOTAL ACCOUNTS ASSIGNED: 90 *****

- END OF REPORT -

ACCOUNT NUMBER	BORROWERS NAME	DELINQUENT DATE	DELINQUENT AMOUNT	CURRENT PAYOFF	QUEUE	PROMISED DATE	TO PAY AMOUNT	NEXT CONTACT	REVIE CODE
0100024491204567	GRAHAM,JAMES P	06/12/77	303.53	401.70	0002			10/27/77	
0100135561234567	DAVIS,JOAN E	07/23/77	107.52	168.36	0001			10/31/77	
0106944291234567	SIMONE,DONNA M	05/01/77	49.50	94.50	0001			11/08/77	
0107879631234567	SPARKS,BARBARA B	08/30/77	97.13	116.65	0001			11/05/77	
0110644191234567	SARACU,DOMENICK J	06/08/77	211.00	319.00	0002			11/01/77	
0110813101234567	ANGREES,RICHARD	09/12/77	6.51	110.56	0001			11/01/77	
0124537571234567	OBRIEN,MICHAEL	05/18/77	21.68	42.79	0001			11/01/77	
0131593391234567	CONCA,SAM	10/18/77	90.33	179.39	0001			11/02/77	
013700631234567	FRIEDMAN,GLENN M	04/16/77	70.30	136.00	0001			10/24/77	
0147346781234567	RAHLS,YVONNE	08/26/77	84.52	127.16	0001			11/04/77	
0149907691234567	MAYE,KENNETH E	05/28/77	147.87	218.87	0001			11/01/77	
0164884221234567	BACHARACH,HARYLEE	10/27/77	133.54	231.64	0001			10/30/77	
0165160511234567	RADIN,DAVID	09/01/77	718.59	823.38	0004			10/29/77	
0173712971234567	HCGRATH,PHILIP J	06/30/77	38.27	83.20	0001			11/03/77	
0174434561234567	MAURO,JOHN	05/19/77	24.29	42.10	0001			11/03/77	
0174747381234567	BROOM,ALMA M	08/28/77	7.52	74.03	0001			10/28/77	
0181406481234567	SHEARN,DWIGHT H	09/23/77	37.21	56.82	0001			11/01/77	
018287431234567	LAZD,EDWARD H	10/01/77	168.43	336.90	0001			11/03/77	
0186126781234567	ARRINGTON,WILLIAM H	06/28/77	39.40	45.62	0001			11/02/77	
0189348761234567	SEPULVEDA,JOSEPH A	04/28/77	124.91	188.60	0001			11/01/77	
0194384871234567	MARTINDALE,WINSTON A	06/12/77	131.93	204.16	0001			10/27/77	
0197026491234567	HAIDUCK,NEAL GOODMAN	07/23/77	74.12	98.12	0001			10/31/77	
0204414681234567	RIDS,ANTONIO	05/01/77	0.00	8.89	0001			11/08/77	
0207271481234567	HIGGINS,MARVIN	08/30/77	115.67	150.18	0001			11/05/77	
0212262571234567	ROSS,ROBERT	06/08/77	61.62	121.86	0001			11/01/77	
0216925591234567	AURRICHIO,LUUIS	09/12/77	74.66	113.41	0001			11/01/77	
0216323171234567	GREAVES,FRANKLIN E	05/18/77	0.00	3.61	0001			11/01/77	
0230915101234567	FUGLIA,MARGUERITE M	10/18/77	54.18	82.22	0001			11/02/77	
0234384871234567	TRIPPI,LORRAINE A	04/16/77	0.00	0.83	0001			10/28/77	
0235042071234567	ALLEN,JANET E	08/26/77	18.95	37.68	0001			11/04/77	
0236341591234567	PIDGEON,R V	05/28/77	90.37	171.59	0001			11/01/77	
0236592621234567	SMITH,CRAIG G	10/27/77	377.36	576.03	0003			10/30/77	
0239023871234567	BROOKS,CHARLES E	09/01/77	72.41	108.88	0001			10/29/77	
0239409191234567	BRAY,DAVID P	06/30/77	141.23	197.77	0001			11/03/77	
0241465771234567	ELEARY,CORNELIUS	05/19/77	0.00	75.44	0001			11/03/77	
0241693191234567	HAWKINS,FREDERIC H	08/28/77	230.43	347.68	0002			10/28/77	
0241719561234567	SAVARESE,RAYMOND D I	09/23/77	33.34	74.04	0001			11/01/77	
0246285391234567	SOTO,ANGELO E	10/01/77	212.73	281.73	0002			11/03/77	
0250174491234567	LOZANDO,JOSEPHINE M	06/28/77	28.96	49.69	0001			11/02/77	
0250214491234567	PETERSON,DELORES P	04/28/77	135.80	184.31	0001			11/01/77	
0255350361234567	MORGAN,EDWARD	06/12/77	36.76	53.45	0001			10/27/77	
0263007561234567	CHABBERS,LLUYD R	07/23/77	59.21	87.75	0001			10/31/77	
0267317591234567	RALVELT,HARULD	05/01/77	86.10	128.10	0001			11/08/77	
0270007591234567	YOUNG,THEODORE D	08/30/77	296.47	392.47	0002			11/05/77	
0273083321234567	BECKER,ROBERT E	06/08/77	0.00	154.06	0001			11/01/77	
0276992191234567	YOUNMHANS,JOSEPHINE M	09/12/77	25.34	38.83	0001			11/01/77	
0278634561234567	WILLIAMS,RICHARD L	05/18/77	125.40	166.74	0001			11/01/77	
0282282291234567	MAYHES,DEMA	10/18/77	42.75	43.19	0001			11/02/77	
0282798591234567	RANDALL,LEHIS M	04/16/77	61.31	97.85	0001			10/28/77	
0282990691234567	PAGANO,JOHN A	08/26/77	204.93	309.87	0001			11/04/77	

ACCOUNT NUMBER	BORROWERS NAME	DELINQUENT DATE	DELINQUENT AMOUNT	CURRENT PAYOFF	QUEUE	PROMISED DATE	TO PAY AMOUNT	NEXT CONTACT	REVIE CODE
0283219591234567	JONES, PATRICIA A	05/28/77	0.00	0.83	0001				11/01/77
0287164291234567	SHEENEY, MARTIN J	10/27/77	4.13	105.13	0001				10/30/77
0288571481234567	GORDIAN, DOMINGO	09/01/77	92.56	146.78	0001				10/29/77
0292117571234567	HEISS, EDWARD	06/30/77	58.56	110.03	0001				11/03/77
030617221234567	MAJOR'S WINE & LIQUOR STORE,	05/19/77	369.19	557.53	0003				11/03/77
03080464431234567	PREZIOSO, WILLIAM R	08/28/77	0.00	1.93	0001				10/28/77
0311475771234567	LEE, THOMAS J	09/23/77	41.22	81.28	0001				11/01/77
0314907971234567	RODRIGUEZ, NORAH	10/01/77	0.00	15.58	0001				11/03/77
0332898561234567	DURHAM, ANGELYNN	06/28/77	63.01	104.07	0001				11/02/77
0346013171234567	WILLIAMS, EDNA MAE	04/28/77	0.32	15.06	0001				11/01/77
0349716481234567	BAILEY, GEORGE	06/12/77	4.78	24.54	0001				10/27/77
035369391234567	NIESSL, THOMAS	07/23/77	18.30	37.11	0001				10/31/77
0354019101234567	CLARKE, GLADSTONE	05/01/77	13.74	13.91	0001				11/08/77
0359666691234567	HODGE, MELVIN	08/30/77	133.29	197.29	0001				11/05/77
0368074191234567	DEMAIOU, WALTER H	06/08/77	98.40	146.40	0001				11/01/77
0377475561234567	JACKSON, KARL D	09/12/77	32.75	51.67	0001				11/01/77
0378065561234567	CAMPBELL, WILLIE G	05/18/77	77.79	170.56	0001				11/01/77
0378804491234567	EADY, CARNEL G	10/18/77	88.76	162.24	0001				11/02/77
0378924121234567	HENRY, MICHELE A	04/16/77	83.13	135.37	0001				10/28/77
0384715101234567	PURSLEY, WILLIE R	08/26/77	51.61	52.37	0001				11/04/77
0396211661234567	BEDICS, JOSEPH F	05/28/77	0.00	0.68	0001				11/01/77
0397288631234567	FLAMHOLTZ, CARL	10/27/77	22.30	43.96	0001				10/30/77
040157R631234567	MARTELLO, LAURENCE	09/01/77	3.11	52.31	0001				10/29/77
0402013101234567	ROBINSON, SHEILA C	06/30/77	50.07	99.34	0001				11/03/77
0417047671234567	CASALE, JOHN B MD	05/19/77	43.35	82.27	0001				11/03/77
0418074291234567	HUNTER, DONALD	08/28/77	120.00	240.00	0001				10/28/77
0428040581234567	HUNUZ, SIGIFREDO	09/23/77	127.37	174.05	0001				11/01/77
0428807591234567	BRONTE, DAVID PETER	10/01/77	169.59	223.59	0001				11/03/77
0431244561234567	VELAZQUEZ, RONALD	06/28/77	22.15	37.05	0001				11/02/77
0431294811234567	DIGGS, LAWRENCE JR	04/28/77	626.88	745.30	0004				11/01/77
043439591234567	HUNT, WILLIAM	06/12/77	191.55	289.00	0001				10/27/77
0452924191234567	COLUN, EUGENE	06/18/77	185.95	263.25	0001				10/31/77
0457185561234567	SABLO, DONNA P	05/01/77	0.00	36.42	0001				11/08/77
0469123191234567	ALEXANDER, SUE C	07/30/77	26.62	52.40	0001				11/05/77
0476044291234567	FUOTE, DORIS	05/08/77	157.85	234.85	0001				11/01/77
0476336781234567	O'LOUGHLIN, MICHAEL J K	08/12/77	30.53	67.95	0001				11/01/77
0479043391234567	PARISI, MICHAEL P	04/18/77	552.26	698.76	0004				11/01/77
0482825591234567	MARSHALL, CHARLES	08/18/77	53.78	83.69	0001				11/02/77
0488626391234567	HALL, JOYCE	04/16/77	63.40	92.44	0001				10/28/77
0489201811234567	COFFEY, J. ARTHUR	08/26/77	2.00	68.45	0001				11/04/77

TOTALS

NUMBER OF ACCOUNTS
DELINQUENT AMOUNT
CURRENT PAY OFF

90
8950.86
13873.14

END OF REPORT

WEEKLY
COLLECTOR STATISTICS REPORT
AS OF: 11/01/77

PAGE 1

COLLECTOR NAME

TOTAL

TOTALS

*** END OF REPORT ***

MONTHLY
COLLECTOR STATISTICS REPORT
AS OF: 11/01/77

PAGE 1

COLLECTOR NAME

TOTAL

TOTALS

*** END OF REPORT ***

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

QUEUE LOADING REPORT
AS OF: 11/01/77

PAGE: 1

QUEUE	NEXT CONTACT DATE				>3	TOTALS	
	<0	0	1	2			3
0001	23	24	9	10	5	9	80
0002	2	1	0	1	0	1	5
0003	1	0	0	1	0	0	2
0004	1	2	0	0	0	0	3
TOTALS	27	27	9	12	5	10	90

CYBER CREDIT SYSTEM
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COLLECTORS' CHANGES TO ACCOUNTS
AS OF 11/01/77

PAGE 1

COLLECTOR: M LOWE

ACCT NO	FIELD CODE-SCREEN	NEW DATA	OLD DATA
0194384871234567	13 BURROWER	MILLER	
0194384871234567	15 BURROWER	FORD	
0255350361234567	05 BURROWER	9997772222	7775551212
0255350361234567	14 BURROWER	011847	

COLLECTOR: P GARRET

ACCT NO	FIELD CODE-SCREEN	NEW DATA	OLD DATA
0100024491204567	91	PERMANENT COMMENT 1	
0100024491204567	92	PERMANENT COMMENT 2	
0100024491204567	93	PERMANENT COMMENT 3	

CYBER CREDIT SYSTEM
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COLLECTORS' CHANGES TO ACCOUNTS
AS OF 11/01/77

PAGE 3

COLLECTOR: H SHERMAN

ACCT NO	FIELD CODE-SCREEN	NEW DATA	OLD DATA
0236592621234567	01 SUPERVISOR	0004	0003

CYBER CREDIT SYSTEM
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COLLECTORS' CHANGES TO ACCOUNTS
AS OF 11/01/77

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COLLECTOR: S BEASON

ACCT NO	FIELD CODE-SCREEN	NEW DATA	OLD DATA
0165360511234567	03 BURROWER	LA JOLLA,CA	HOME TOWN, USA

CYBER CREDIT SYSTEM
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TIME USAGE REPORT
AS OF: 11/01/77

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COLLECTOR: M LOHE

ACCOUNT NUMBER	START TIME	STOP TIME	ELAP TIME	NEXT CONTACT	ACT CDE	RES CDE	LTR CDE	COMMENT
0194184871234567	15:05	15:06	:01	11/17/77	A1	PP	02	
0255350361234567	15:07	15:08	:01	11/17/77	A2	PP		
TOTALS - ACCOUNTS			:02					2

CYBER CREDIT SYSTEM
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SYSTEM VERIFICATION

TIME USAGE REPORT
AS OF: 11/01/77

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COLLECTOR: P GARRET

ACCOUNT NUMBER	START TIME	STOP TIME	ELAP TIME	NEXT CONTACT	ACT CUE	RES CDE	LTR CDE	COMMENT
0100024491204567	15:08	15:10	:02	11/02/77	A2	R2	01	
TOTALS - ACCOUNTS			:02					1

CYBER CREDIT SYSTEM
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TIME USAGE REPORT
AS OF: 11/01/77

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COLLECTOR: H SHERMAN

ACCOUNT NUMBER	START TIME	STOP TIME	ELAP TIME	NEXT CONTACT	ACT CDE	RES CDE	LTR CDE	COMMENT
0306177221234567	15:10	15:11	:01	11/03/77	A3	R1		WILLING TO PAY
TOTALS- ACCOUNTS			:01					1

*** END OF REPORT ***

CYBER CREDIT SYSTEM
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SYSTEM VERIFICATION

DAILY
COLLECTOR STATISTICS REPORT
AS OF: 11/01/77

PAGE 1

COLLECTOR NAME	ACTIONS														TOTAL
	A1	A2	A3	A4	SR	**	**	**	**	**	**	**	**	**	
M LOWE	1	1													2
P GARRET		1													1
H SHERMAN			1												1
TOTALS	1	2	1												4

CYBER CREDIT SYSTEM
VERSION 3.0'
SYSTEM VERIFICATION

DAILY
COLLECTOR STATISTICS REPORT
AS OF: 11/01/77

PAGE 2

COLLECTOR NAME	B7	PP	R1	R2	R3	R4	RESULTS										TOTAL
							**	**	**	**	**	**	**	**	**	**	
H LOWE		2														2	
P GARRET																1	
H SHERMAN				1												1	
TOTALS		2	1	1												4	

*** END OF REPORT ***

* LINE THE * TO THE TOP OF PAGE AND SEVENTH CHARACTER POSITION

NOVEMBER 01, 1977

RE: 0194384871234567

WINSTON A MARTINDALE
9999 Z ST
HOME TOWN, USA 99999

DEAR WINSTON A MARTINDALE:
THIS IS SAMPLE LETTER NUMBER 02.

IT CONTAINS ONE DATE AND ONE AMOUNT, BOTH
OF WHICH ARE COLLECTOR ENTERED.

THE DOLLAR ENTERED IS \$100.00 .

THE DATE ENTERED IS 11/01/77 .

SINCERELY,

MR M LOWE
222/555-1115
COLLECTION DEPT

NOVEMBER 01, 1977
RE: 0100024491204567

JAMES P GRAHAM
C/O BUSY TOWN INC
888 ZZZ ST
BUSY TOWN, USA 88888

DEAR JAMES P GRAHAM,

THIS IS SAMPLE LETTER NUMBER 01.

IT CONTAINS TWO DOLLAR AMOUNTS, TWO DATES,
AND ONE STRING. ALL ARE FROM THE ROOT AREA
OF THE FILE AND ARE NOT FIELDS THAT ARE
ENTERED BY A COLLECTOR.

DOLLAR 1 : \$303.53 = AMOUNT DELINQUENT

DOLLAR 2 : \$401.70 = CURRENT PAYOFF

DATE 1: 06/12/77 = DELINQUENT DATE

DATE 2: XXX XX, XXXX = PAYOFF GOOD UNTIL DATE

STRING : 00000000 = SOCIAL SECURITY NUMBER

VERY TRULY YOURS,

MISS P GARRET
222/555-1200
EXT 412

COLLECTION DEPT

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

COLLECTOR LETTER STATISTICS
AS OF : 11/01/77

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LETTERS REQUESTED

NAME	01	02	TOTALS
LUNE	0	1	1
GARRET	1	0	1
TOTALS	1	1	2

AS OF : 11/01/77

THE FOLLOWING IS A SUMMARY OF THE NUMBER OF
ACCOUNTS WITH XXX NUMBER OF ACTIVITY BLOCKS

6 ACCOUNTS WITH	1 ACTIVITY BLOCKS
0 ACCOUNTS WITH	2 ACTIVITY BLOCKS
0 ACCOUNTS WITH	3 ACTIVITY BLOCKS
0 ACCOUNTS WITH	4 ACTIVITY BLOCKS
0 ACCOUNTS WITH	5 ACTIVITY BLOCKS
0 ACCOUNTS WITH	6 ACTIVITY BLOCKS
0 ACCOUNTS WITH	7 ACTIVITY BLOCKS
0 ACCOUNTS WITH	8 ACTIVITY BLOCKS
0 ACCOUNTS WITH	9 ACTIVITY BLOCKS
0 ACCOUNTS WITH	>10 ACTIVITY BLOCKS

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DAILY MASTER FILE UPDATE REPORT
11/01/77

PAGE 1

TRAN CODE	ACCOUNT NUMBER	BORROWERS NAME	DELINQUENT DATE	DELINQUENT AMOUNT	CURRENT PAYOFF	ACTION
	0434395981234567	HUNT, WILLIAM	06/12/77	229.77	345.87	UPDATE
	0452924191234567	COLON, EUGENE	07/23/77	139.28	184.28	UPDATE
302	0457185561234567	SABU, DONNA P	10/26/77		0.00	RELEASE
301	0469123191234567	ALEXANDER, SUE C	10/26/77		26.00	WRITEOFF
301	047604291234567	FOOTE, DORIS	06/08/77	157.85	234.85	UPDATE
301	0476336781234567	O'LOUGHLIN, MICHAEL J K	10/26/77		30.00	WRITEOFF
	0479043391234567	PARISI, MICHAEL P	05/18/77	552.26	688.76	UPDATE
	0482825591234567	MARSHALL, CHARLES	10/18/77	36.48	61.39	UPDATE
	0488626391234567	HALL, JOYCE	04/16/77	99.03	123.03	UPDATE
303	0489201811234567	COFFEY, J. ARTHUR	10/26/77		2.00	SATISFY
	0493406201234567	BRADY, DOREEN	05/28/77	54.47	84.18	ADD
	0510040581234567	SMITH, ROBERT A	10/27/77	100.61	101.86	ADD
	0510606391234567	DEVINE, JAMES P	09/01/77	143.73	212.73	ADD
	0517797561234567	LOPILATO, ANTHONY	06/30/77	319.19	422.82	ADD
	0526882291234567	TAYLOR, ANNANAY	05/19/77	66.24	82.36	ADD
	0532174291234567	NAZZARO, EVENLY	08/28/77	164.00	244.00	ADD
301	0536364561234567					REJECT - NO ACCOUNT FOR 30X CODE
301	0541033871234567					REJECT - NO ACCOUNT FOR 30X CODE
	0541196591234567	BRETT, DAVID C	06/28/77	102.50	152.50	ADD
	0549714491234567	RYAN, HILLARD L	04/28/77	440.53	568.88	ADD
	0553268091234567	PURCELL, ANDREW JR	06/12/77	362.87	456.19	ADD
	0555352771234567	MCINERNEY, JAMES R	07/23/77	38.44	82.81	ADD
	0561326391234567	SEHUQUIEST, MARGAUT H	05/01/77	186.31	231.31	ADD
301	0563143281234567					REJECT - NO ACCOUNT FOR 30X CODE
	0563175571234567	SIGONA, SALVATORE V	06/08/77	192.91	301.09	ADD
	0565092291234567	BROOKS, MICHAEL J	09/12/77	366.76	489.20	ADD
	0567560201234567	REESE, JAMES	05/18/77	108.47	151.29	ADD
	0575526121234567	WILSON, SAMUEL E JR	10/18/77	171.58	228.42	ADD
303	0577995391234567					REJECT - NO ACCOUNT FOR 30X CODE
302	0580148181234567					REJECT - NO ACCOUNT FOR 30X CODE
302	0583721661234567					REJECT - NO ACCOUNT FOR 30X CODE
	0584187421234567	HATSON, DENTON	10/27/77	76.26	159.54	ADD
	0586475561234567	FELLERS, FELLERS	09/01/77	74.03	93.33	ADD
	0587534191234567	LARSEN, EVANDNE	06/30/77	98.51	188.51	ADD
302	0589921081234567					REJECT - NO ACCOUNT FOR 30X CODE
	0593975391234567	ROCK, SAMUEL	08/28/77	303.00	452.00	ADD
301	0603631481234567					REJECT - NO ACCOUNT FOR 30X CODE
	0605092291234567	HIGH, CLARENCE W III	10/01/77	67.95	101.10	ADD
	0605125121234567	GENZ, JOHN K	06/28/77	270.96	403.39	ADD
	0608525121234567	STINGONE, LINDA S	04/28/77	33.29	57.98	ADD
	0610392971234567	MORRIS, PAULA Y	06/12/77	63.70	98.44	ADD

* T U T A L S *			* P R E V I O U S *		
ACCOUNTS	NUMBER	AMT DELQ	PAYOFF	AMT DELQ	PAYOFF
ADDED	23	3805.31	5363.93		
REACTIVATED	0	0.00	0.00		
UPDATED	6	1214.67	1638.18	1204.79	1661.99
RELEASED	1		0.00	0.00	36.42
SATISFIED	1		2.00	2.00	68.45
WRITTENDOFF	2		56.00	57.15	120.35
REJECTED	8				

ACCOUNT NO.	ADDITIONAL ACCOUNT NO.	BANK BR.	LOAN OFFICER	AMOUNT TO COLLECT	DELO DATE	LAST LETTER SENT DATE	ASSIGNED AMOUNT	CR. PTS	OPEN AMOUNT CR OR CR LIMIT
0457185561234567				0000 .00	5/01/77		.00	0001	000 99.00

NAME SABLO, DONNA P
ADDRESS 1 9999 Z ST
ADDRESS 2
CITY/STATE/ZIP HOME TOWN, USA 99999
MOTHER'S MAIDEN NAME JOHNSON

SALUTATION CODE O
SOCIAL SECURITY NO.
NO. OF COSTSIGNERS O
HOME PHONE: 777-555-1212-0000
DUB 3/24/33

BUSINESS NAME VA HOSPTL
ST. ADDRESS 888 ZZZ ST
CITY/STATE/ZIP BUSY TOWN, USA 88888
BUSINESS PHONE: 777-555-1212-0000
MAKE OF AUTO: SAAB

PRIORITY DATE	TYPE CODE	TIMES 30	DELO 60	STATUS 90	PAY CODE	PROMISED TO FLAG	PROMISED TO PAY DATE	PAY AMOUNT	PREVIOUS ADDRESS 1
11/08/77 2000	02	00	00	00	R	O		.00	PREVIOUS ADDRESS 2

CURRENT BALANCE	CURRENT PAYOFF	CURRENT PAYOFF EFFECTIVE DATE	NEXT PAYOFF AMOUNT	SUPERVISOR I.D.	ARCHIVE TAPE DATE	* * * * * SPECIAL INSTRUCTIONS * * *
36.42	.00		.00			

STATUS DATE	LAST COL UPDATE	OPEN DATE	DATE 1ST IN CCS	LAST QUEUE 1111	QUEUE CHANGE DATE 11/01/77	* * * * * PERMANENT COMMENT * * * * *
10/26/77			6/19/77			

PAYMENT HISTORY
AMOUNT DATE
.00
.00
.00

ACCOUNT NU.	ADDITIONAL ACCOUNT NO.	BANK BR.	LOAN OFFICER	AMOUNT TO COLLECT	DELO DATE	LAST LETTER SENT	ASSIGNED QUEUE	CR. PTS	OPEN AMOUNT OR CR LIMIT
0469123191234567			0000	26.62	7/30/77	6/17/77	26.62	0001	000 266.00

NAME	ALEXANDER,SUE C	SALUTATION CODE 0	BUSINESS NAME	NORTH CENTRAL HOSP.
ADDRESS 1	9999 Z ST	SOCIAL SECURITY NO.	ST. ADDRESS	888 ZZZ ST
ADDRESS 2		NO. OF COSIGNERS 0	CITY/STATE/ZIP	BUSY TOWN, USA 88888
CITY/STATE/ZIP	HOME TOWN, USA	HOME PHONE: 777-555-1212-0000	BUSINESS PHONE:	777-555-1212-0000
MOTHERS Maiden NAME	KRICHTER	DOB 9/09/49	MAKE OF AUTO:	CHEVROLET

PRIORITY DATE	TYPE CODE	TIMES CODE	DELO 30 60 90	STATUS CODE	PAY FLAG	PROMISED TO PAY DATE	PROMISED TO PAY AMOUNT	PREVIOUS ADDRESS 1 CITY/STATE/ZIP
11/05/77	2000	03	00 00 00	H	0		.00	PREVIOUS ADDRESS 2

CURRENT BALANCE	CURRENT PAYOFF	CURRENT PAYOFF EFFECTIVE DATE	NEXT PAYOFF AMOUNT	SUPERVISOR I.D.	ARCHIVE TAPE DATE	* * S P E C I A L I N S T R U C T I O N S * *
52.40	26.00		.00			

STATUS DATE	LAST COL UPDATE	OPEN DATE	DATE 1ST IN CCS	LAST QUEUE	QUEUE CHANGE DATE	* * * * * P E R M A N E N T C O M M E N T * * * * *
10/26/77			6/19/77	1111	11/01/77	

PAYMENT HISTORY	
AMOUNT	DATE
.00	
.00	
.00	

ACCOUNT NO.	ADDITIONAL ACCOUNT NO.	BANK BR.	LOAN OFFICER	AMOUNT TO COLLECT	DELQ DATE	LAST LETTER SENT DATE	ASSIGNED AMOUNT	CR. PTS	OPEN AMOUNT DR CR LIMIT
0676336781234567		0000		30.53	8/12/77		.00	0001	000 8.30

NAME O'LOUGHLIN, MICHAEL J K
ADDRESS 1 9999 Z ST
ADDRESS 2
CITY/STATE/ZIP HOME TOWN, USA 99999
MOTHERS MAIDEN NAME HILL

SALUTATION CODE O
SOCIAL SECURITY NO.
NO. OF COSIGNERS 0
HOME PHONE: 777-555-1212-0000
DOB 2/16/54

BUSINESS NAME BUSY TOWN INC
ST. ADDRESS 888 ZZZ ST
CITY/STATE/ZIP BUSY TOWN, USA 88888
BUSINESS PHONE: 777-555-1212-0000
MAKE OF AUTO: TOYOTA

PRIORITY DATE	TYPE CODE	TIMES 30	DELO 60	STATUS 90	PAY CODE	PROMISED TO FLAG	PAY DATE	PAY AMOUNT	PREVIOUS ADDRESS 1
11/01/77	2000	02	00	00	H	O		.00	PREVIOUS ADDRESS 2

CURRENT BALANCE	CURRENT PAYOFF	CURRENT PAYOFF EFFECTIVE DATE	NEXT PAYOFF AMOUNT	SUPERVISOR I.D.	ARCHIVE TAPE DATE	♦ ♦ S P E C I A L I N S T R U C T I O N S ♦ ♦
67.95	30.00		.00			

STATUS DATE	LAST COL UPDATE	OPEN DATE	DATE 1ST IN CCS	LAST QUEUE	QUEUE CHANGE DATE	***** PERMANENT COMMENT *****
10/26/77			6/21/77	1111	11/01/77	

PAYMENT HISTORY
AMOUNT DATE

.00
.00
.00

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DELINQUENT RECORD CONTENTS
AS OF 11/01/77

PAGE 4

ACCOUNT NO.	ADDITIONAL ACCOUNT NO.	BANK BR.	LOAN OFFICER	AMOUNT TO COLLECT	DELO DATE	LAST LETTER SENT DATE	ASSIGNED AMOUNT	CR. PTS	OPEN AMOUNT OR CR LIMIT
0489201811234567			00	2.00	8/26/77	7/07/77	207.01	0001 000	.00

NAME	COFFEY, J. ARTHUR	SALUTATION CODE 0	BUSINESS NAME	BUSY TOWN INC
ADDRESS 1	9999 Z ST	SOCIAL SECURITY NO.	ST. ADDRESS	898 ZZZ ST
ADDRESS 2		NO. OF COSIGNERS 0	CITY/STATE/ZIP	BUSY TOWN, USA 88888
CITY/STATE/ZIP	HOME TOWN, USA	HOME PHONE: 777-555-1212-0000	BUSINESS PHONE:	777-555-1212-0000
MOTHER'S MAIDEN NAME	PIERCE	DOB 5/13/44	MAKE OF AUTO:	NU AUTO

PRIORITY DATE	TYPE CODE	TIMES 30	DELO 60	STATUS 90	CODE PAY FLAG	PROMISED TO PAY DATE	PROMISED TO PAY AMOUNT	PREVIOUS ADDRESS 1	PREVIOUS ADDRESS 2	CITY/STATE/ZIP
11/04/77	2000	02	00	00	00 S	1	.00			

CURRENT BALANCE	CURRENT PAYOFF	CURRENT PAYOFF EFFECTIVE DATE	NEXT PAYOFF AMOUNT	SUPERVISOR I.D.	ARCHIVE TAPE DATE	* * S P E C I A L I N S T R U C T I O N S * *			
68.45	2.00		.00						

STATUS DATE	LAST COL UPDATE	OPEN DATE	DATE LST IN CCS	LAST QUEUE	QUEUE CHANGE DATE	* * * * * P E R M A N E N T C O M M E N T * * * * *			
10/26/77			6/19/77	1111	11/01/77				

PAYMENT HISTORY
AMOUNT DATE
.00
.00
.00

**** END OF REPORT ****

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DELINQUENT RECORD CONTENTS
AS OF 11/01/77

SUPERVISOR: 0003

PAGE 1

ACCOUNT NO.	ADDITIONAL ACCOUNT NO.	BANK BR.	LOAN OFFICER	AMOUNT TO COLLECT	DELO DATE	LAST LETTER SENT DATE	ASSIGNED AMOUNT	CR. PTS	OPEN AMOUNT DR CR LIMIT
0236592621234567		0000		377.36	10/27/77		.00	0004	000 231.00

NAME SMITH,CRAIG G SALUTATION CODE 0 BUSINESS NAME COOPERE LYBRAND
ADDRESS 1 9999 Z ST SOCIAL SECURITY NO.
ADDRESS 2 NO. OF COSIGNERS 0 CITY/STATE/ZIP BUSY TOWN, USA 98884
CITY/STATE/ZIP HOME TOWN, USA 99999 HOME PHONE: 777-555-1212-0000 BUSINESS PHONE: 777-555-1212-0000
MOTHER'S MAIDEN NAME WILKES MAKE OF AUTO: DODGE

PRIORITY DATE	TYPE CODE	TIMES 30	DELO 60	STATUS 90	PAY CODE	PROMISED TU PAY FLAG	PROMISED PAY DATE	PAY AMOUNT .00	PREVIOUS ADDRESS 1
10/30/77 2000	02	00	00	00		O			PREVIOUS ADDRESS 2

CURRENT BALANCE	CURRENT PAYOFF	CURRENT PAYOFF EFFECTIVE DATE	NEXT PAYOFF AMOUNT	SUPERVISOR I.D.	ARCHIVE TAPE DATE	* * S P E C I A L I N S T R U C T I O N S * *
576.03	576.03		.00			

STATUS DATE	LAST COL UPDATE	OPEN DATE	DATE 1ST IN CCS	LAST QUEUE 0003	QUEUE CHANGE DATE 11/01/77	* * * * * PERMANENT COMMENT * * * * *
6/24/77			6/19/77			

PAYMENT HISTORY
AMOUNT DATE
.00
.00
.00

**** END OF REPORT ****

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

ACTIVE ACCOUNTS UPDATED FROM HISTORY SYSTEM
AS OF: 11/01/77

PAGE: 1

ACCOUNT NUMBER	BORROWERS NAME	FORMER STATUS	INACTIVE DATE	TAPE ARCHIVE DATE
0561326391234567	SEHUQUIEST,MARGAUT H	R	07/31/77	07/31/77
TOTAL NUMBER OF ACCOUNTS UPDATED FROM SUMHIST		1		

**** END OF REPORT ****

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

ACCOUNT MOVEMENT TO HISTORY
RUN DATE: 11/01/77
AS OF: RELEASED 10 DAYS, SATISFIED 15 DAYS, WRITTEN-OFF 5 DAYS

PAGE 1

ACCOUNT NUMBER	BORROWERS NAME	INACTIVE STATUS	DATE INACTIVE	DATE LAST WITH TAPE ARCHIVE DATA
0469123191234567	ALEXANDER,SUE C	WRITTEN-OFF	10/26/77	
0476336781234567	O'DOUGHIN,MICHAEL J K	WRITTEN-OFF	10/26/77	

TOTALS

RELEASED	0
SATISFIED	0
WRITTEN-OFF	2

MMOVED TO HISTORY 2

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DELINQUENT TREND ANALYSIS
FOR GROUP 0 QUEUE 0001
FROM 11/01/77 TO 12/01/77

PAGE 1
RUN DATE : 12/01/77

NEWLY ADDED	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIELD
1,735 17	0	347 3	67 1	381 3	38 1	455 4	447 5	0	0	0
FORMER STATUS										
00 - 29	433 7	0	433 7	0	0	0	0	0	0	0
30 - 59	744 13	0	0	712 11	0	0	0	0	30 1	2 1
60 - 89	1,080 15	0	36 1	0	1,001 13	0	0	0	26 1	0
90 - 119	258 4	0	0	0	258 4	0	0	0	0	0
120 - 149	945 15	0	0	0	139 1	760 14	0	0	0	0
150 - 179	684 13	0	0	0	0	157 1	527 11	0	0 1	0
180 +	684 12	0	0	0	0	0	720 12	0	0	0
PAGE TOTALS										
6,563 96	0	816 11	779 12	1,382 16	435 6	1,372 19	1,694 28	56 2	0 1	2 1

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DELINQUENT TREND ANALYSIS
FOR GROUP 0 QUEUE 0002
FROM 11/01/77 TO 12/01/77

PAGE 2
RUN DATE : 12/01/77

	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
NEWLY ADDED	00	0	0	303 1	0	270 1	0	0	0	0
FURHER STATUS	00 - 29	0	0	0	0	0	0	0	0	0
	30 - 59	212 1	0	212 1	0	0	0	0	0	0
	60 - 89	526 2	0	0	526 2	0	0	0	0	0
	90 - 119	0	0	0	0	0	0	0	0	0
	120 - 149	705 3	0	0	0	0	743 3	0	0	0
	150 - 179	0	0	0	0	0	0	0	0	0
	180 +	0	0	0	0	0	0	0	0	0
PAGE TOTALS	2,016 8	0	0	212 1	829 3	0	1,013 4	0	0	0

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DELINQUENT TREND ANALYSIS
FOR GROUP 0 QUEUE 0003
FROM 11/01/77 TO 12/01/77

PAGE 3
RUN DATE : 12/01/77

	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIELD
NEWLY ADDED	0	0	366 1	0	0	680 2	0	0	0	0
FORMER STATUS										
00 - 29	0	377 1	0	0	0	0	0	0	0	0
30 - 59	0	0	0	0	0	0	0	0	0	0
60 - 89	0	0	0	0	0	0	0	0	0	0
90 - 119	0	0	0	0	0	0	0	0	0	0
120 - 149	0	0	0	0	0	0	0	0	0	0
150 - 179	0	0	0	0	0	0	369 1	0	0	0
180 +	0	0	0	0	0	0	0	0	0	0
PAGE TOTALS	1,792 5	0	377 1	366 1	0	680 2	369 1	0	0	0

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DELINQUENT TREND ANALYSIS
FOR GROUP 0 QUEUE 0004
FROM 11/01/77 TO 12/01/77

PAGE 4
RUN DATE : 12/01/77

	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
NEWLY ADDED	000	000	000	000	000	000	440	000	000	000
1	440	1								
FORMER STATUS										
00 - 29	000	000	000	000	000	000	000	000	000	000
30 - 59	000	000	000	000	000	000	000	000	000	000
60 - 89	718	1	000	000	718	1	000	000	000	000
90 - 119	000	000	000	000	000	000	000	000	000	000
120 - 149	000	000	000	000	000	000	000	000	000	000
150 - 179	000	000	000	000	000	000	000	000	000	000
180 +	1,178	2	000	000	000	000	1,178	2	000	000
PAGE TOTALS					718	1				
2,336	4	000	000	000	000	000	1,618	3	000	000

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DELINQUENT TREND ANALYSIS
TOTALS
FROM 11/01/77 TO 12/01/77

PAGE 5
RUN DATE : 12/01/77

NEWLY ADDED	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
3+794 23	0	347 3	433 2	684 4	38 1	1,405 7	887 6	0	0	0
FORMER STATUS										
00 - 29	0	810 8	0	0	0	0	0	0	0	0
30 - 59	0	0	924 12	0	0	0	0	30 1	0	2 1
60 - 89	0	36 1	0	2,245 16	0	0	0	26 1	0	0
90 - 119	0	0	0	0	258 4	0	0	0	0	0
120 - 149	0	0	0	0	139 1	1,503 17	0	0	0	0
150 - 179	0	0	0	0	0	157 1	896 12	0	0 1	0
180 +	0	0	0	0	0	0	1,898 14	0	0	0
REPORT TOTALS	0	1,193 12	1,357 14	2,929 20	435 6	3,065 25	3,681 32	56 2	0 1	2 1
12,707 113										

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DELINQUENT TREND ANALYSIS
FOR GROUP 0 PRODUCT 02
FROM 11/01/77 TO 12/01/77

PAGE 1
RUN DATE : 12/01/77

	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
NEWLY ADDED	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
1,859 13	0	347 3	0	74 1	38 1	1,205 5	195 3	0	0	0
FURHER STATUS										
00 - 29	0	586 4	0	0	0	0	0	0	0	0
30 - 59	0	0	444 8	0	0	0	0	30 1	0	2 1
60 - 89	0	0	0	1,257 11	0	0	0	0	0	0
90 - 119	0	0	0	0	166 2	0	0	0	0	0
120 - 149	0	0	0	0	0	722 12	0	0	0	0
150 - 179	0	0	0	0	0	0	290 8	0	0 1	0
180 +	0	0	0	0	0	0	916 8	0	0	0
PAGE TOTALS	6,234 69	933 7	444 8	1,331 12	204 3	1,927 17	1,401 19	30 1	0 1	2 1

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DELINQUENT TREND ANALYSIS
FOR GROUP 0 PRODUCT 03
FROM 11/01/77 TO 12/01/77

PAGE 2
RUN DATE : 12/01/77

	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
NEWLY ADDED	0	0	433 2	0	0	0	506 2	0	0	0
FURMER STATUS										
00 - 29	0	220 3	0	0	0	0	0	0	0	0
30 - 59	0	0	99 2	0	0	0	0	0	0	0
60 - 89	0	36 1	0	439 2	0	0	0	26 1	0	0
90 - 119	0	0	0	0	18 1	0	0	0	0	0
120 - 149	0	0	0	0	0	472 3	0	0	0	0
150 - 179	0	0	0	0	0	0	90 2	0	0	0
180 +	0	0	0	0	0	0	748 3	0	0	0
PAGE TOTALS	0	256 4	532 4	439 2	18 1	472 3	1,344 7	26 1	0	0

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DELINQUENT TREND ANALYSIS
FOR GROUP 0 PRODUCT 04
FROM 11/01/77 TO 12/01/77

PAGE 1
RUN DATE : 12/01/77

	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
NEWLY ADDED	0	0	0	0	0	0	0	0	0	0
FORMER STATUS										
00 - 29	0	0	0	0	0	0	0	0	0	0
30 - 59	0	0	0	0	0	0	0	0	0	0
60 - 89	0	0	0	0	0	0	0	0	0	0
90 - 119	0	0	0	0	0	0	0	0	0	0
120 - 149	0	0	0	0	0	0	0	0	0	0
150 - 179	369	0	0	0	0	0	369	0	0	0
180 +	1	0	0	0	0	0	0	0	0	0
PAGE TOTALS	369	0	0	0	0	0	369	0	0	0
	1						1			

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DELINQUENT TREND ANALYSIS
FOR GROUP 0 PRODUCT 05
FROM 11/01/77 TO 12/01/77

PAGE 4
RUN DATE : 12/01/77

	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
NEWLY ADDED	006	0	0	0	6103	0	2002	1861	0	0
FURHER STATUS										
00 - 29	41	0	41	0	0	0	0	0	0	0
30 - 59	3812	0	0	3812	0	0	0	0	0	0
60 - 89	5493	0	0	0	5493	0	0	0	0	0
90 - 119	741	0	0	0	0	741	0	0	0	0
120 - 149	4943	0	0	0	0	1391	3092	0	0	0
150 - 179	3042	0	0	0	0	0	1571	1471	0	0
180 +	1983	0	0	0	0	0	0	2343	0	0
PAGE TOTALS	3,00021	0	41	3812	1,1596	2132	6665	5675	0	0

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DELINQUENT TREND ANALYSIS
TOTALS
FROM 11/01/77 TO 12/01/77

PAGE 5
RUN DATE : 12/01/77

	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
NEWLY ADDED	00 - 29	30 - 59	60 - 89	90 - 119	120 - 149	150 - 179	180 +	WRITE OFF	RELEASED	SATISFIED
3,794 23	0	347 3	433 2	684 4	38 1	1,405 7	887 6	0	0	0
FORMER STATUS										
00 - 29	0	810 8	0	0	0	0	0	0	0	0
30 - 59	0	0	924 12	0	0	0	0	30 1	0	2 1
60 - 89	0	36 1	0	2,245 16	0	0	0	26 1	0	0
90 - 119	0	0	0	0	258 4	0	0	0	0	0
120 - 149	0	0	0	0	139 1	1,503 17	0	0	0	0
150 - 179	0	0	0	0	0	157 1	896 12	0	0 1	0
180 +	0	0	0	0	0	0	1,898 14	0	0	0
REPORT TOTALS	12,707 113	0	1,193 12	1,357 14	2,929 20	435 6	3,065 25	3,681 32	56 2	0 1

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TYPE QUEUE	CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DAYS STATUS	CURRENT DELO CODE PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R
0001	02	0100135561234567	DAVIS,JOAN E	7/23/77	107.52	131	168.36	168.36	6/24/77
0001	02	0129537571234567	OBRIEN,MICHAEL	5/18/77	21.68	197	42.79	42.79	6/24/77
0001	02	0137006531234567	FRIEDMAN,GLENN M	4/16/77	70.30	229	136.00	136.00	6/24/77
0001	02	0173712971234567	MCGRATH,PHILIP J	6/30/77	38.27	154	83.20	83.20	6/24/77
0001	02	0174434561234567	MAURO,JOHN	5/19/77	24.29	196	42.10	42.10	6/21/77
0001	02	0186126781234567	ARRINGTON,WMILLIAM H	6/28/77	30.40	156	45.62	45.62	6/24/77
0001	02	0189348761234567	SEPUVEDA,JOSEPH A	4/28/77	124.91	217	188.60	188.60	6/24/77
0001	02	0194384871234567	MARTINDALE,WINSTON A	6/12/77	131.93	172	204.16	204.16	6/22/77
0001	02	0204414681234567	RIOS,ANTONIO	5/01/77	.00	214	8.89	8.89	6/21/77
0001	02	0212262571234567	ROSS,ROBERT	6/08/77	61.62	176	121.86	121.86	6/19/77
0001	02	0216323171234567	GREAVES,FRANKLIN E	5/18/77	.00	197	3.61	3.61	6/19/77
0001	02	0234384871234567	TRIPPI,LORRAINE A	4/16/77	.00	229	.83	.83	6/19/77
0001	02	0241465771234567	ELEARY,CORNELIUS	5/19/77	.00	196	75.44	75.44	6/19/77
0001	02	0255350361234567	MURGAN,EDWARD	6/12/77	36.76	172	53.45	53.45	6/21/77
0001	02	0263007561234567	CHAMBERS,LLUXD R	7/23/77	59.21	131	87.75	87.75	6/24/77
0001	02	0273083321234567	BECKER,ROBERT E	6/08/77	.00	176	154.06	154.06	6/19/77
0001	02	0278634561234567	WILLIAMS,RICHARD L	5/18/77	125.40	197	166.74	166.74	6/21/77
0001	02	0292117571234567	HEISS,EDWARD	6/30/77	58.56	154	110.03	110.03	6/24/77
0001	02	0332898561234567	DURHAM,ANGELYNN	6/28/77	63.01	156	104.07	104.07	6/19/77
0001	02	0346013171234567	WILLIAMS,EDNA MAE	4/28/77	.32	217	15.06	15.06	6/22/77
0001	02	0349716401234567	BAILEY,GEORGE	6/12/77	4.78	172	24.54	24.54	6/22/77
0001	02	0354019101234567	CLARKE,GLADSTONE	5/01/77	13.74	214	13.91	13.91	6/24/77
0001	02	0378065561234567	CAMPBELL,WILLIE G	5/18/77	77.79	197	170.56	170.56	7/11/77
0001	02	0378924121234567	HENRY,MICHELE A	4/16/77	83.13	229	135.37	135.37	6/19/77
0001	02	0196211661234567	BEDICS,JOSEPH F	5/28/77	.00	187	.68	.68	6/19/77
0001	02	0402013101234567	ROBINSON,SHEILA C	6/30/77	50.07	154	99.34	99.34	6/19/77
0001	02	0417047671234567	CASALE,JOHN B MU	5/19/77	43.35	196	82.27	82.27	7/11/77
0001	02	0431234561234567	VELAZQUEZ,RONALD	6/28/77	22.15	156	37.05	37.05	6/24/77
0001	02	0493406201234567	BRADY,DOREEN	5/28/77	54.47	187	84.18	84.18	0/00/00
0001	02	0555352771234567	MCINERNEY,JAMES R	7/23/77	38.44	131	82.81	82.81	0/00/00
0001	02	0563175571234567	SIGDON,SAVATORE V	6/08/77	192.91	176	301.09	301.09	0/00/00
0001	02	0567560201234567	REESE,JAMES	5/18/77	108.47	197	151.29	151.29	0/00/00
0001	02	0608525121234567	STINGONE,LINDA S	4/28/77	33.29	217	57.98	57.98	0/00/00
0001	02	0610392971234567	MORRIS,PAULA Y	6/12/77	63.70	172	98.44	98.44	0/00/00

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
** TYPE CODE TOTALS **	34	1,740.47	3,152.13

TYPE QUEUE	CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DAYS STATUS	CURRENT DELO CODE PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R
0001	03	0236341591234567	PIDGEON,R V	5/28/77	90.37	187	171.59	171.59	7/11/77
0001	03	0239409191234567	RAY,DAVID P	6/30/77	141.23	154	197.77	197.77	6/19/77
0001	03	0250174491234567	LOZANO,JOSEPHINE M	6/28/77	28.96	156	49.69	49.69	6/24/77

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TYPE QUEUE	CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DAYS DELO	STATUS CODE	CURRENT PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R
0001	03	0250214491234567	PETERSON,DELORES P	4/28/77	135.80	217		184.31	184.31	6/22/77
0001	03	0282798591234567	RANDALL,LEHIS W	4/16/77	61.31	229		97.85	97.85	7/11/77
0001	03	0283219591234567	JUNES,PATRICIA A	5/28/77	.00	187		.83	.83	6/24/77
0001	03	0353693391234567	NIESSL,THOMAS	7/23/77	18.30	131		37.11	37.11	6/22/77
0001	03	0526882291234567	TAYLOR,ANNAHAY	5/19/77	66.24	196		82.36	82.36	0/00/00

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
8	542.21	821.51	821.51

** TYPE CODE TOTALS **

TYPE QUEUE	CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DAYS DELO	STATUS CODE	CURRENT PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R
0001	05	0106944291234567	SIMONE,DONNA M	5/01/77	49.50	214		94.50	94.50	6/24/77
0001	05	0149907691234567	MAYE,KENNETH E	5/28/77	147.87	187		218.87	218.87	6/19/77
0001	05	0197026491234567	HAIDUCK,NEAL GOODMAN	7/23/77	74.12	131		98.12	98.12	6/22/77
0001	05	0267317591234567	RALVELT,CHAROLU	5/01/77	86.10	214		128.10	128.10	7/11/77
0001	05	0368074191234567	DEHAIU,WALTER H	6/08/77	98.40	176		146.40	146.40	6/19/77
0001	05	0452924191234567	COLON,EUGENE	7/23/77	139.28	131		184.28	184.28	11/01/77
0001	05	0476044291234567	FOOTE,DORIS	6/08/77	157.85	176		234.85	234.85	11/01/77
0001	05	0488626391234567	HALL,JOYCE	4/16/77	99.03	229		123.03	123.03	11/01/77
0001	05	0541196591234567	BRETT,DAVID C	6/28/77	102.50	156		152.50	152.50	0/00/00
0001	05	0561326391234567	SEHUQUIEST,MARGAUT H	5/01/77	186.31	214		231.31	231.31	0/00/00
0001	05	0587534191234567	LARSEN,EVANDNE	6/30/77	98.51	154		188.51	188.51	0/00/00

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
11	1,239.47	1,800.47	1,800.47

** TYPE CODE TOTALS **

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
53	3,522.15	5,774.11	5,774.11

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TYPE QUEUE CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DELQ CODE	DAYS STATUS	CURRENT PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R
0002 02	0434395981234567	HUNT, WILLIAM	6/12/77	229.77	172		345.87	145.87	11/01/77
0002 02	0605125121234567	GRENZ, JOHN K	6/28/77	270.96	156		403.39	403.39	0/00/00

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
2	500.73	749.26	749.26

TYPE QUEUE CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DELQ CODE	DAYS STATUS	CURRENT PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R
0002 03	0100024491204567	GRAHAM, JAMES P	6/12/77	303.53	172		401.70	401.70	5/22/77

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
1	303.53	401.70	401.70

TYPE QUEUE CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DELQ CODE	DAYS STATUS	CURRENT PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R
0002 05	0110644191234567	SARACO, DOMENICK J	6/08/77	211.00	176		319.00	319.00	6/19/77

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
1	211.00	319.00	319.00

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
4	1,015.26	1,469.96	1,469.96

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TYPE QUEUE CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DAYS DELO CODE	CURRENT PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R
0003 02	0517797561234567	LOPILATU,ANTHONY	6/30/77	318.19	154	422.82	422.82	0/00/00
0003 02	0553268091234567	PURCELL,ANDREW JR	6/12/77	362.87	172	456.19	456.19	0/00/00

NO. ACCOUNTS PAST DUE AMT Curr PAYOFF AMT Curr BALANCE

** TYPE CODE TOTALS ** 2 581.06 879.01 879.01

TYPE QUEUE CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DAYS DELO CODE	CURRENT PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R
0003 04	0306177221234567	MAJOR'S WINE & LIQUOR STORE,	5/19/77	369.19	196	557.53	557.53	6/14/77

NO. ACCOUNTS PAST DUE AMT Curr PAYOFF AMT Curr BALANCE

** TYPE CODE TOTALS ** 1 369.19 557.53 557.53

NO. ACCOUNTS PAST DUE AMT Curr PAYOFF AMT Curr BALANCE

**** QUEUE TOTALS **** 3 1,050.25 1,436.54 1,436.54

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TYPE QUEUE	CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DELO CODE	DAYS STATUS	CURRENT PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R
0004	02	0431294811234567	DIGGS, LAWRENCE JR	4/28/77	626.88	217		745.30	745.30	6/19/77

NO. ACCOUNTS				PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
** TYPE CODE TOTALS **				1	626.88	745.30

TYPE QUEUE	CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DELO CODE	DAYS STATUS	CURRENT PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R
0004	03	0479043391234567	PARISI, MICHAEL P	5/18/77	552.26	197		688.76	688.76	11/01/77
0004	03	0549714491234567	RYAN, WILLARD L	4/28/77	440.53	217		568.88	568.88	0/00/00

NO. ACCOUNTS				PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
** TYPE CODE TOTALS **				2	992.79	1,257.64

NO. ACCOUNTS				PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
**** QUEUE	TOTALS ****	3		1,619.67	2,002.94	2,002.94

ACCOUNT NUMBER	BORROWERS NAME	DELIQUENT DATE	DELIQUENT AMOUNT	CURRENT PAYOFF	QUEUE	PROMISED TO PAY DATE	AMOUNT	NEXT CONTACT	REVIEW CODE
0100024491204567	GRAHAM, JAMES P	06/12/77	303.53	401.70	0002			11/02/77	
0100135561234567	DAVIS, JOAN E	07/23/77	107.52	168.36	0001			10/31/77	
0106944291234567	SIMONE, DONNA M	05/01/77	49.50	94.50	0001			11/08/77	
0107879631234567	SPARKS, BARBARA B	08/30/77	97.13	116.65	0001			11/05/77	
0110644191234567	SARACO, DOMENICK J	06/08/77	211.00	319.00	0002			11/01/77	
0110813101234567	ANGREES, RICHARD	09/12/77	6.51	110.56	0001			11/01/77	
0129537571234567	O'BRIEN, MICHAEL	05/18/77	21.68	42.79	0001			11/01/77	
0131593391234567	CONCA, SAM	10/18/77	90.33	179.39	0001			11/02/77	
0137006531234567	FRIEDMAN, GLENN H	04/16/77	70.30	136.00	0001			10/28/77	
0147346791234567	RAHLS, YVONNE	08/26/77	84.52	127.16	0001			11/04/77	
0149907591234567	HAYE, KENNETH E	05/28/77	147.87	218.87	0001			11/01/77	
0164884221234567	BACHARACH, MARYLEE	10/27/77	133.54	231.64	0001			10/30/77	
016530511234567	RADIN, DAVID	09/01/77	718.59	823.38	0004			10/29/77	
0173712971234567	MCGRATH, PHILIP J	06/30/77	38.27	83.20	0001			11/03/77	
0174434561234567	MAURO, JOHN	05/19/77	24.29	42.10	0001			11/03/77	
0174747381234567	BROOM, ALMA H	08/28/77	7.52	74.03	0001			10/28/77	
0181406481234567	SHEARN, DWIGHT H	09/23/77	37.21	56.82	0001			11/01/77	
0192874321234567	LAZU, EDWARD H	10/01/77	168.43	336.90	0001			11/03/77	
0186126781234567	ARRINGTON, WILLIAM H	06/28/77	30.40	45.62	0001			11/02/77	
0189348761234567	SEPULVEDA, JOSEPH A	04/28/77	124.91	188.60	0001			11/01/77	
0194184871234567	MARTINDALE, WINSTON A	06/12/77	131.93	204.16	0001	11/15/77	100.00	11/17/77	
0197026491234567	HAIDUCK, NEAL GOODMAN	07/23/77	74.12	98.12	0001			10/31/77	
0204414691234567	RIUS, ANTONIO	05/01/77	0.00	8.89	0001			11/08/77	
0207271481234567	WIGGINS, MARVIN	08/30/77	115.67	150.18	0001			11/05/77	
0212262571234567	ROSS, ROBERT	06/08/77	61.62	121.86	0001			11/01/77	
0214925591234567	AURRICHO, LOUIS	09/12/77	74.64	113.41	0001			11/01/77	
0216323171234567	GREAVES, FRANKLIN E	05/18/77	0.00	3.61	0001			11/01/77	
0230915101234567	FOGLIA, MARGUERITE H	10/18/77	54.18	82.22	0001			11/02/77	
0234384871234567	TRIPPI, LORRAINE A	04/16/77	0.00	0.83	0001			10/28/77	
0235042071234567	ALLEN, JANET E	08/26/77	18.95	37.68	0001			11/04/77	
0236331591234567	PIDGEON, R V	05/28/77	90.37	171.59	0001			11/01/77	
0236592621234567	SMITH, CRAIG G	10/27/77	377.36	576.03	0003			10/30/77	
0239023871234567	BROOKS, CHARLES E	09/01/77	72.41	108.88	0001			10/29/77	
0239409191234567	BRAY, DAVID P	06/30/77	141.23	197.77	0001			11/03/77	
0241465771234567	ELEARY, CORNELIUS	05/19/77	0.00	75.44	0001			11/03/77	
0241693391234567	HAWKINS, FREDERIC H	08/28/77	230.43	347.68	0002			10/28/77	
0243719561234567	SAVARESE, RAYMOND U I	09/23/77	33.34	74.04	0001			11/01/77	
0248285391234567	SOTU, ANGELO E	10/01/77	212.73	281.73	0002			11/03/77	
0250174491234567	LOZANO, JOSEPHINE H	06/28/77	28.96	49.69	0001			11/02/77	
0250214491234567	PETERSON, DELORES P	04/28/77	135.80	184.31	0001			11/01/77	
0255330361234567	MORGAN, EDWARD	06/12/77	36.76	53.45	0001	11/15/77	10.00	11/17/77	
0263007561234567	CHAMBERS, LLOYD R	07/23/77	59.21	87.75	0001			10/31/77	
0267317591234567	BALVELT, HAROLU	05/01/77	86.10	128.10	0001			11/08/77	
0270007591234567	YOUNG, THEODORE D.	08/30/77	296.47	392.47	0002			11/05/77	
0273083321234567	BECKER, ROBERT E	06/08/77	0.00	154.06	0001			11/01/77	
0276992191234567	YOUNGMAN, JOSEPHINE H	09/12/77	25.84	38.83	0001			11/01/77	
0278634561234567	HILLIAMS, RICHARD L	05/18/77	125.40	166.74	0001			11/01/77	
0282282291234567	HAYNES, DEbra	10/18/77	42.75	43.19	0001			11/02/77	
0282798591234567	RANDALL, LEHIS H	04/16/77	61.31	97.85	0001			10/28/77	
0282990691234567	PAGAND, JOHN A	09/26/77	203.73	309.87	0001			11/04/77	

ACCOUNT NUMBER	BORROWERS NAME	DELINQUENT DATE	DELINQUENT AMOUNT	CURRENT PAYOFF	QUEUE	PROMISED DATE	TO PAY AMOUNT	NEXT CONTACT	PREVIE CODE
0283219591234567	JONES, PATRICIA A	05/28/77	0.00	0.83	0001			11/01/77	
0287164291234567	SHEENEY, MARTIN J	10/27/77	4.13	105.13	0001			10/30/77	
0288571481234567	GORDIAN, DOMINGO	09/01/77	92.56	146.78	0001			10/29/77	
029217571234567	HEISS, EDWARD	06/30/77	58.56	110.03	0001			11/03/77	
0306177221234567	MAJUR'S WINE & LIQUOR STORE,	05/19/77	369.19	557.53	0003			11/03/77	
0308046431234567	PREZIOSO, WILLIAM R	08/28/77	0.00	1.93	0001			10/28/77	
0311475771234567	LEE, THOMAS J	09/23/77	41.22	81.28	0001			11/01/77	
0314907971234567	RODRIGUEZ, NORAH	10/01/77	0.00	15.58	0001			11/03/77	
0332849561234567	DURHAM, ANGELYNN	06/28/77	63.01	104.07	0001			11/02/77	
0346013171234567	HILLIAMS, EDNA MAE	04/28/77	0.32	15.06	0001			11/01/77	
0349716481234567	BAILEY, GEORGE	06/12/77	4.78	24.54	0001			10/27/77	
0353693391234567	NIESSL, THOMAS	07/23/77	18.30	37.11	0001			10/31/77	
0354019101234567	CLARKE, GLADSTUNE	05/01/77	13.74	13.91	0001			11/08/77	
0359666691234567	HODGE, MELVIN	08/30/77	133.29	197.29	0001			11/05/77	
0368074191234567	DEHAIO, WALTER H	06/08/77	98.40	146.40	0001			11/01/77	
0377475561234567	JACKSON, KARL D	09/12/77	32.75	51.67	0001			11/01/77	
0378065561234567	CAMPBELL, WILLIE G	05/18/77	77.79	170.56	0001			11/01/77	
0378864491234567	EADY, CARNEL G	10/18/77	86.76	162.24	0001			11/02/77	
0378924121234567	HENRY, MICHELE A	04/16/77	83.13	135.37	0001			10/28/77	
0384715101234567	PURSLEY, MILLIE R	08/26/77	51.61	52.37	0001			11/04/77	
0396211661234567	BEDICS, JOSEPH F	05/28/77	0.00	0.68	0001			11/01/77	
0397288631234567	FLAMHULTZ, CARL	10/27/77	22.30	43.96	0001			10/30/77	
0401578631234567	MARTELLA, LAURENCE	09/01/77	3.11	52.31	0001			10/29/77	
0402013101234567	RUBINSON, SHEILA C	06/30/77	50.07	99.34	0001			11/03/77	
0417047671234567	CASALE, JOHN B MD	05/19/77	43.35	82.27	0001			11/03/77	
0418074291234567	HUNTER, DONALD	08/28/77	120.00	240.00	0001			10/28/77	
0428040581234567	MUNOZ, SIGIFREDO	09/23/77	127.37	174.05	0001			11/01/77	
0428807591234567	BRONTE, DAVID PETER	10/01/77	169.59	223.59	0001			11/03/77	
043124561234567	VELAZQUEZ, RONALD	06/28/77	22.15	37.05	0001			11/02/77	
0431249811234567	DIGGS, LAWRENCE JR	04/28/77	626.88	745.30	0004			11/01/77	
0434395981234567	HUNT, WILLIAM	06/12/77	229.77	345.87	0002			10/27/77	
0452924191234567	COLON, FUGENE	07/23/77	139.28	184.28	0001			10/31/77	
0476044291234567	FOOTE, DORIS	06/08/77	157.85	234.85	0001			11/01/77	
0479043391234567	PARISI, MICHAEL P	05/18/77	552.26	688.76	0004			11/01/77	
0482825591234567	MARSHALL, CHARLES	10/18/77	36.48	61.39	0001			11/02/77	
0488626391234567	HALL, JOYCE	04/16/77	99.03	123.03	0001			10/28/77	
0493406201234567	BRADY, DOREEN	05/28/77	54.47	84.18	0001			11/01/77	
0510040581234567	SMITH, ROBERT A	10/27/77	100.61	101.86	0001			11/01/77	
0510606391234567	DEVINE, JAMES P	09/01/77	143.73	212.73	0001			11/01/77	
0517797561234567	LUPILATO, ANTHONY	06/30/77	318.19	422.82	0003			11/01/77	
052684291234567	TAYLOR, ANNAMAY	05/19/77	66.24	82.36	0001			11/01/77	
0532174291234567	NAZZARO, EVENLY	08/28/77	164.00	244.00	0001			11/01/77	
0541196591234567	BRETT, DAVID C	06/28/77	102.50	152.50	0001			11/01/77	
0549714491234567	RYAN, WILLARD L	04/28/77	440.53	568.88	0004			11/01/77	
055326091234567	PURCELL, ANDREW JR	06/12/77	362.87	456.19	0003			11/01/77	
0555352771234567	MCINERNEY, JAMES R	07/23/77	38.44	82.81	0001			11/01/77	
0561326391234567	SEHUQUIEST, MARGAUT H	05/01/77	186.31	231.31	0001			11/01/77	
0563175571234567	SIGONA, SALVATORE V	06/08/77	192.91	301.09	0001			11/01/77	
0565092291234567	ABROOKS, MICHAEL J	09/12/77	166.76	489.20	0003			11/01/77	
05675602021234567	REESF, JAMES	05/18/77	104.47	151.29	0001			11/01/77	

CYBER CREDIT SYSTEM
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SYSTEM VERIFICATION

ACCOUNT SUMMARY LIST REPORT
AS OF: 12/01/77

PAGE 3

ACCOUNT NUMBER	BORROWERS NAME	DELINQUENT DATE	DELINQUENT AMOUNT	CURRENT PAYOFF	QUEUE	PROMISED DATE	TU PAY AMOUNT	NEXT CONTACT	REVIE CODE
0575526121234567	WILSON, SAMUEL E JR	10/18/77	171.58	228.42	0001			11/01/77	
0584187421234567	WATSON, DENTUN	10/27/77	76.26	159.54	0001			11/01/77	
0586475561234567	FELLERS, FELLERS	09/01/77	74.03	93.33	0001			11/01/77	
0587534191234567	LARSEN, EVANDNE	06/30/77	98.51	188.51	0001			11/01/77	
0593975391234567	ROCK , SAMUEL	08/28/77	303.00	452.00	0002			11/01/77	
0605092291234567	HIGH, CLARENCE W III	10/01/77	67.95	101.10	0001			11/01/77	
0605125121234567	GENZ, JOHN K	06/28/77	270.96	403.39	0002			11/01/77	
0608525121234567	STINGONE, LINDA S	04/28/77	33.29	57.98	0001			11/01/77	
0610392971234567	MORRIS , PAULA Y	06/12/77	63.70	98.44	0001			11/01/77	
TOTALS									
NUMBER OF ACCOUNTS 109									
DELINQUENT AMOUNT 12706.90									
CURRENT PAY OFF 18938.04									

END OF REPORT

CYBER CREDIT SYSTEM
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WEEKLY
COLLECTOR STATISTICS REPORT
AS OF: 12/01/77

PAGE 1

COLLECTOR NAME	A1	A2	A3	A4	SR	ACTIONS															TOTAL
						**	**	**	**	**	**	**	**	**	**	**	**	**	**	**	
M LOWE	1	1																2			
P GARRET		1																1			
H SHERMAN			1															1			
TOTALS	1	2	1															4			

CYBER CREDIT SYSTEM
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WEEKLY
COLLECTOR STATISTICS REPORT
AS OF: 12/01/77

PAGE 2

COLLECTOR NAME	RESULTS												TOTAL
	BZ	PP	R1	R2	R3	R4	**	**	**	**	**	**	
M LOHE	?			1									2
P GARRET													1
H SHERMAN			1										1
TOTALS	2	1	1										4

*** END OF REPORT ***

CYBER CREDIT SYSTEM
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MONTHLY
COLLECTOR STATISTICS REPORT
AS OF: 12/01/77

PAGE 1

COLLECTOR NAME	A1	A2	A3	A4	SR	ACTIONS												TOTAL
						**	**	**	**	**	**	**	**	**	**	**	**	
H LOWE	1	1														2		
P GARRET		1														1		
H SHERMAN			1													1		
TOTALS	1	2	1													4		

CYBER CREDIT SYSTEM
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MONTHLY
COLLECTOR STATISTICS REPORT
AS OF: 12/01/77

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COLLECTOR NAME	BZ	PP	R1	R2	R3	R4	RESULTS										TOTAL
							**	**	**	**	**	**	**	**	**	**	
H LOWE		2														2	
P GARRET																1	
H SHERMAN				1												1	
TOTALS		2	1	1												4	

*** END OF REPORT ***

TRAN CODE	ACCOUNT NUMBER	BORROWERS NAME	DELINQUENT DATE	DELINQUENT AMOUNT	CURRENT PAYOFF	ACTION
0457185561234567	SABLU, DONNA P		11/16/77	0.00	36.42	REACTIVATE
0469123191234567	ALEXANDER, SUE C		11/10/77	26.62	52.40	ADD
0476336781234567	O'LOUGHLIN, MICHAEL J K		11/10/77	30.53	67.95	ADD

* TOTALS *

ACCOUNTS	NUMBER	AMT DELO	* P R E V I O U S *	
			AMT DELO	PAYOUT
ADDED	2	57.15	120.35	
REACTIVATED	1	0.00	36.42	
UPDATED	0	0.00	0.00	0.00
RELEASED	0		0.00	0.00
SATISFIED	0		0.00	0.00
WRITTENOFF	0		0.00	0.00
REJECTED	0			

CYBER CREDIT SYSTEM
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DAILY MASTER FILE NON-FINANCIAL UPDATE REPORT
12/15/77

PAGE 1

TRAN CODE	ACCOUNT NUMBER	NEW DATA	OLD DATA	ACTION
409	0100024491204567	CONTROL DATA CORPORATION	BUSY TOWN INC	UPDATE
413	0100024491204567	714/452-6000	777/555-1212	UPDATE
414	0100024491204567	3333	0000	UPDATE
409	0110644191234567	CONTROL DATA CORPORATION	PELHAM CHURCH GOS	UPDATE
413	0110644191234567	714/452-6000	777/555-1212	UPDATE
414	0110644191234567	4444	0000	UPDATE

* TOTALS *

ACCOUNTS UPDATED	NUMBER
	6

REJECTED 0

CYBER CREDIT SYSTEM
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SYSTEM VERIFICATION

ACTIVE ACCOUNTS UPDATED FROM HISTORY SYSTEM
AS OF: 12/15/77

PAGE: 1

ACCOUNT NUMBER	BORROWERS NAME	FORMER STATUS	INACTIVE DATE	TAPE ARCHIVE DATE
0469123191234567	ALEXANDER,SUE C	H	11/01/77	11/01/77
0476336781234567	O'LOUGHLIN,MICHAEL J K	H	11/01/77	11/01/77

TOTAL NUMBER OF ACCOUNTS UPDATED FROM SUMIST 2

**** END OF REPORT ****

CYBER CREDIT SYSTEM
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DAILY ASSIGNMENTS FOR QUEUE 0001
AS OF: 12/15/77

PAGE 1

BAILEY,GEORGE 9999 Z ST	0349716491234567	AMOUNT DELO 4.78 DELO DATE 6/12/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000	PAYOUT/TOTAL DUE 24.54 CONTACT DATE 10/27/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	99999	***** COMMENTS *****	
<hr/>			
FRIEDMAN,GLENN H 9999 Z ST	0137006531234567	AMOUNT DELO 70.30 DELO DATE 4/16/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME NBO	PAYOUT/TOTAL DUE 136.00 CONTACT DATE 10/28/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	99999	***** COMMENTS *****	
<hr/>			
BRUOH,ALMA H 9999 Z ST	0174747381234567	AMOUNT DELO 7.52 DELO DATE 8/28/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000	PAYOUT/TOTAL DUE 74.03 CONTACT DATE 10/28/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	99999	***** COMMENTS *****	
<hr/>			
TRIPPI,LORRAINE A 9999 Z ST	0234384871234567	AMOUNT DELO .00 DELO DATE 4/16/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BELKNAP MORAN INC BUS. PHONE & EXT. 777-555-1212-0000	PAYOUT/TOTAL DUE .93 CONTACT DATE 10/28/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	99999	***** COMMENTS *****	
<hr/>			
RANDALL,LEHIS H 9999 Z ST	0282798591234567	AMOUNT DELO 61.31 DELO DATE 4/16/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000	PAYOUT/TOTAL DUE 97.85 CONTACT DATE 10/28/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	99999	***** COMMENTS *****	

CYBER CREDIT SYSTEM
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DAILY ASSIGNMENTS FOR QUEUE 0001
AS OF: 12/15/77

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PREZIOSO, WILLIAM R 9999 Z ST	HOME TOWN, USA DATE ACTION	0308046431234567 9999 RESULT LETTER COLLECTOR-ID	AMOUNT DELO .00 DELO DATE 8/28/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 1.93 CONTACT DATE 10/28/77 PRIORITY 2000

HENRY, MICHELE A 9999 Z ST	HOME TOWN, USA DATE ACTION	0378924121234567 9999 RESULT LETTER COLLECTOR-ID	AMOUNT DELO 83.13 DELO DATE 4/16/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BROWN BROS. HARRIMAN BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 135.17 CONTACT DATE 10/28/77 PRIORITY 2000

HUNTER, DONALD 9999 Z ST	HOME TOWN, USA DATE ACTION	0418074291234567 9999 RESULT LETTER COLLECTOR-ID	AMOUNT DELO 120.00 DELO DATE 8/28/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME HUNTER EXCAVATION BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 240.00 CONTACT DATE 10/28/77 PRIORITY 2000

HALL, JOYCE 9999 Z ST	HOME TOWN, USA DATE ACTION	0488626391234567 9999 RESULT LETTER COLLECTOR-ID	AMOUNT DELO 99.03 DELO DATE 4/16/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BRONX LEBANON BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 123.03 CONTACT DATE 10/28/77 PRIORITY 2000

BRUCKS, CHARLES E 9999 Z ST	HOME TOWN, USA DATE ACTION	0239023871234567 9999 RESULT LETTER COLLECTOR-ID	AMOUNT DELO 72.41 DELO DATE 9/01/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 109.98 CONTACT DATE 10/29/77 PRIORITY 2000

CYBER CREDIT SYSTEM
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DAILY ASSIGNMENTS FOR QUEUE 0001
AS OF: 12/15/77

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***** 95 ACCOUNTS ASSIGNED TO QUEUE 0001

CYBER CREDIT SYSTEM
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DAILY ASSIGNMENTS FOR QUEUE 0002
AS OF: 12/15/77

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		AMOUNT DELO	229.77	PAYOFF/TOTAL DUE	345.87
		DELO DATE	6/12/77	CONTACT DATE	10/27/77
		HOME PHONE & EXT.	777-555-1212-0000	PRIORITY	2000
		BUS. NAME	N.Y.S.DEP'T OF YOUTH		
		BUS. PHONE & EXT.	777-555-1212-0000		
HUNT, WILLIAM 9999 Z ST		0434395981234567	***** COMMENTS *****		
HOME TOWN, USA DATE ACTION		RESULT LETTER COLLECTOR-ID			
HAWKINS, FREDERIC H 9999 Z ST		0241693391234567	AMOUNT DELO 230.43 DELO DATE 8/28/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000	PAYOFF/TOTAL DUE CONTACT DATE PRIORITY	347.68 10/28/77 2000
HOME TOWN, USA DATE ACTION		RESULT LETTER COLLECTOR-ID	***** COMMENTS *****		
SARACO, DOMENICK J 9999 Z ST		0110644191234567	AMOUNT DELO 211.00 DELO DATE 6/08/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME CONTROL DATA CORPORATION BUS. PHONE & EXT. 714-452-6000-4444	PAYOFF/TOTAL DUE CONTACT DATE PRIORITY	319.00 11/01/77 2000
HOME TOWN, USA DATE ACTION		RESULT LETTER COLLECTOR-ID	***** COMMENTS *****		
ROCK, SAMUEL 9999 Z ST		0593975391234567	AMOUNT DELO 303.00 DELO DATE 8/28/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME US POST OFFICE BUS. PHONE & EXT. 777-555-1212-0000	PAYOFF/TOTAL DUE CONTACT DATE PRIORITY	452.00 11/01/77 2000
HOME TOWN, USA DATE ACTION		RESULT LETTER COLLECTOR-ID	***** COMMENTS *****		
GENZ, JOHN K 9999 Z ST		0605125121234567	AMOUNT DELO 270.96 DELO DATE 6/28/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME AMERICAN CAM CO. BUS. PHONE & EXT. 777-555-1212-0000	PAYOFF/TOTAL DUE CONTACT DATE PRIORITY	403.39 11/01/77 2000
HOME TOWN, USA DATE ACTION		RESULT LETTER COLLECTOR-ID	***** COMMENTS *****		

CYBER CREDIT SYSTEM
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SYSTEM VERIFICATION

DAILY ASSIGNMENTS FOR QUEUE 0002
AS OF: 12/15/77

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GRAHAM, JAMES P 9999 Z ST	0100024491204567	AMOUNT DELO 303.53 DELO DATE 6/12/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME CONTROL DATA CORPORATION BUS. PHONE & EXT. 714-452-6000-3333 ***** COMMENTS *****	PAYOFF/TOTAL DUE 401.70 CONTACT DATE 11/02/77 PRIORITY 2000
HOME TOWN, USA 99999 DATE ACTION RESULT LETTER COLLECTOR-ID 11/01/77 A2 R2 01 GARR			

SOTO, ANGELO E 9999 Z ST	0248285391234567	AMOUNT DELO 212.73 DELO DATE 10/01/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME DR A MOIRE BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 281.73 CONTACT DATE 11/03/77 PRIORITY 2000
HOME TOWN, USA 99999 DATE ACTION RESULT LETTER COLLECTOR-ID			

YOUNG, THEODORE D 9999 Z ST	0270007591234567	AMOUNT DELO 296.47 DELO DATE 8/30/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME TOWN OF GREENBURGH BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 392.47 CONTACT DATE 11/05/77 PRIORITY 2000
HOME TOWN, USA 99999 DATE ACTION RESULT LETTER COLLECTOR-ID			

***** 8 ACCOUNTS ASSIGNED TO QUEUE 0002

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DAILY ASSIGNMENTS FOR QUEUE 0003
AS OF: 12/15/77

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SMITH,CRAIG G 9999 Z ST	0236592621234567	AMOUNT DELO 377.36 DELO DATE 10/27/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME COOPERE LYBRAND BUS. PHONE & EXT. 777-555-1212-0000	PAYOFF/TOTAL DUE 576.03 CONTACT DATE 10/30/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	99999	***** COMMENTS *****	
<hr/>			
LOPILATO,ANTHONY 9999 Z ST	0517797561234567	AMOUNT DELO 318.19 DELO DATE 6/30/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000	PAYOFF/TOTAL DUE 422.82 CONTACT DATE 11/01/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	99999	***** COMMENTS *****	
<hr/>			
PURCELL,ANDREW JR 9999 Z ST	0553268091234567	AMOUNT DELO 362.87 DELO DATE 6/12/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME NLE BUS. PHONE & EXT. 777-555-1212-0000	PAYOFF/TOTAL DUE 456.19 CONTACT DATE 11/01/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	99999	***** COMMENTS *****	
<hr/>			
BROOKS,MICHAEL J 9999 Z ST	0565092291234567	AMOUNT DELO 366.76 DELO DATE 9/12/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME MERRY MODES BUS. PHONE & EXT. 777-555-1212-0000	PAYOFF/TOTAL DUE 489.20 CONTACT DATE 11/01/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	99999	***** COMMENTS *****	
<hr/>			
MAJOR'S WINE & LIQUOR STORE, 9999 Z ST	0306177221234567	AMOUNT DELO 369.19 DELO DATE 5/19/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME MAJORS WINE LIQUOR BUS. PHONE & EXT. 777-555-1212-0000	PAYOFF/TOTAL DUE 557.53 CONTACT DATE 11/03/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID	99999 11/01/77 A3 R1	***** COMMENTS ***** MILLING TU PAY	
<hr/>			

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DAILY ASSIGNMENTS FOR QUEUE 0003
AS OF: 12/15/77

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***** 5 ACCOUNTS ASSIGNED TO QUEUE 0003

CYBER CREDIT SYSTEM
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DAILY ASSIGNMENTS FOR QUEUE 0004
AS OF: 12/15/77

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0165360511234567				AMOUNT DELO	718.59	PAYOFF/TOTAL DUE	823.3d
RADIN,DAVID	9999 Z ST	DATE ACTION	RESULT LETTER COLLECTOR-ID	DELO DATE	9/01/77	CONTACT DATE	10/29/77
LA JOLLA,CA	99999			HOME PHONE & EXT.	777-555-1212-0000	PRIORITY	2000
				BUS. NAME	BUSY TOWN INC		
				BUS. PHONE & EXT.	777-555-1212-0000		
				***** COMMENTS *****			

0431294811234567				AMOUNT DELO	626.88	PAYOFF/TOTAL DUE	745.30
DIGGS,LAURENCE JR	9999 Z ST	DATE ACTION	RESULT LETTER COLLECTOR-ID	DELO DATE	4/28/77	CONTACT DATE	11/01/77
HOME TOWN, USA	99999			HOME PHONE & EXT.	777-555-1212-0000	PRIORITY	2000
				BUS. NAME	BUSY TOWN INC		
				BUS. PHONE & EXT.	777-555-1212-0000		
				***** COMMENTS *****			

0479043391234567				AMOUNT DELO	552.26	PAYOFF/TOTAL DUE	688.76
PARISI,MICHAEL P	9999 Z ST	DATE ACTION	RESULT LETTER COLLECTOR-ID	DELO DATE	5/18/77	CONTACT DATE	11/01/77
HOME TOWN, USA	99999			HOME PHONE & EXT.	777-555-1212-0000	PRIORITY	2000
				BUS. NAME	METROPOLITAN LIFE		
				BUS. PHONE & EXT.	777-555-1212-0000		
				***** COMMENTS *****			

0549714491234567				AMOUNT DELO	440.53	PAYOFF/TOTAL DUE	568.98
RYAN,WILLARD L	9999 Z ST	DATE ACTION	RESULT LETTER COLLECTOR-ID	DELO DATE	4/28/77	CONTACT DATE	11/01/77
HOME TOWN, USA	99999			HOME PHONE & EXT.	777-555-1212-0000	PRIORITY	2000
				BUS. NAME	NY TEL. CO.		
				BUS. PHONE & EXT.	777-555-1212-0000		
				***** COMMENTS *****			

***** 4 ACCOUNTS ASSIGNED TO QUEUE 0004

CYBER CREDIT SYSTEM
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NUMBER OF ACCOUNTS ASSIGNED
AS OF: 12/15/77

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***** TOTAL ACCOUNTS ASSIGNED: 112 *****

- END OF REPORT -

CYBER CREDIT SYSTEM
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UPDATE FROM TAPE ARCHIVE
AS OF: 12/15/77

PAGE 1

ACCOUNT NUMBER DATES OF TAPES TO BE RETRIEVED

0469123191234567 11/01/77
0476336781234567 11/01/77

*** END OF REPORT ***

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

TAPE HISTORY UPDATE REPORT
RUN DATE: 12/15/77

ACCOUNT NUMBER	BORROWERS NAME	DATE OF TAPE	RECORDS ADDED TO ACTIVITY FILE
0469123191234567 0476336781234567	ALEXANDER,SUE C O'LOUGHLIN,MICHAEL J K	11/01/77 11/01/77	NO NO

*** END OF REPORT ***

CYBER CREDIT SYSTEM
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SYSTEM VERIFICATION

COLLECTORS' CHANGES TO ACCOUNTS
AS OF 11/01/77

PAGE 1

COLLECTOR: M LOWE

ACCT NO	FIELD CODE-SCREEN	NEW DATA	OLD DATA
0255350361234567	05 BORROWER	9997772222	7775551212
0194384871234567	13 BORROWER	HILLER	
0255350361234567	14 BORROWER	011847	
0194384871234567	15 BORROWER	FORD	

CYBER CREDIT SYSTEM
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COLLECTORS' CHANGES TO ACCOUNTS
AS OF 11/01/77

PAGE 2

COLLECTOR: P GARRET

ACCT NO	FIELD CODE-SCREEN	NEW DATA	OLD DATA
0100024491204567	91	PERM COMMENT 1	
0100024491204567	92	PERM COMMENT 2	
0100024491204567	93	PERM COMMENT 3	

CYBER CREDIT SYSTEM
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COLLECTORS' CHANGES TO ACCOUNTS
AS OF 11/01/77

PAGE 3

COLLECTOR: H SHERMAN

ACCT NO	FIELD CODE-SCREEN	NEW DATA	OLD DATA
0236592621234567	01 SUPERVISOR	0004	0003

CYBER CREDIT SYSTEM
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COLLECTORS' CHANGES TO ACCOUNTS
AS OF 11/01/77

PAGE 4

COLLECTOR: S BEASON

ACCT NO	FIELD CODE-SCREEN	NEW DATA	OLD DATA
0165360511234567	03 BORROWER	LA JOLLA, CALIF	HOME TOWN, USA

CYBER CREDIT SYSTEM
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SYSTEM VERIFICATION

TIME USAGE REPORT
AS OF: 11/01/77

PAGE 1

COLLECTOR: M LOWE

ACCOUNT NUMBER	START TIME	STOP TIME	ELAP TIME	NEXT CONTACT	ACT CODE	RES CODE	LTR CODE	COMMENT
0194384871234567	10:34	10:35	:01	11/17/77	A1	PP	02	
0255350361234567	10:35	10:35	:01	11/17/77	A2	PP		
TOTALS- ACCOUNTS			:02					2

CYBER CREDIT SYSTEM
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TIME USAGE REPORT
AS OF: 11/01/77

PAGE 2

COLLECTOR: P GARRET

ACCOUNT NUMBER	START TIME	STOP TIME	ELAP TIME	NEXT CONTACT	ACT CODE	RES CODE	LTR CODE	COMMENT
0100024491204567	10:36	10:37	:01	11/02/77	A2	R2	01	
TOTALS - ACCOUNTS					:01			1

CYBER CREDIT SYSTEM
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SYSTEM VERIFICATION

TIME USAGE REPORT
AS OF: 11/01/77

PAGE 1

COLLECTOR: H SHERMAN

ACCOUNT NUMBER	START TIME	STOP TIME	ELAP TIME	NEXT CONTACT	ACT CDE	RES CDE	LTR CDE	COMMENT
0306177221234567	10:38	10:39	:01	11/03/77	A3	R1		WILLING TO PAY
TOTALS- ACCOUNTS			:01					

*** END OF REPORT ***

CYBER CREDIT SYSTEM
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DAILY
COLLECTOR STATISTICS REPORT
AS OF: 11/01/77

PAGE 1

COLLECTOR NAME	A1	A2	A3	A4	SR	ACTIONS												TOTAL
						♦♦	♦♦	♦♦	♦♦	♦♦	♦♦	♦♦	♦♦	♦♦	♦♦	♦♦	♦♦	
H LOWE	1	1															2	
P GARRET		1															1	
H SHERMAN			1														1	
TOTALS	1	2	1														4	

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COLLECTOR STATISTICS REPORT
AS OF: 11/01/77

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COLLECTOR NAME	BZ	PP	R1	R2	R3	R4	RESULTS										TOTAL
							**	**	**	**	**	**	**	**	**	**	
H LOWE		2															
P GARRET																1	
H SHERMAN				1												1	
TOTALS			2	1	1											4	

*** END OF REPORT ***

NOVEMBER 01, 1977
RE: 0194384871234567

WINSTON A HARTINDALE
9999 Z ST
HOME TOWN, USA 99999

DEAR WINSTON A HARTINDALE:
THIS IS SAMPLE LETTER NUMBER 02.

IT CONTAINS ONE DATE AND ONE AMOUNT, BOTH
OF WHICH ARE COLLECTOR ENTERED.

THE DOLLAR ENTERED IS \$100.00 .

THE DATE ENTERED IS 11/01/77 .

SINCERELY,

MR M LOWE
222/555-1115

COLLECTION DEPT

NOVEMBER 01, 1977
RE: 0100024491204567

JAMES P GRAHAM
C/O BUSY TOWN INC
888 ZZZ ST
BUSY TOWN, USA 88888

DEAR JAMES P GRAHAM,

THIS IS SAMPLE LETTER NUMBER 01.

IT CONTAINS TWO DOLLAR AMOUNTS, TWO DATES,
AND ONE STRING. ALL ARE FROM THE ROOT AREA
OF THE FILE AND ARE NOT FIELDS THAT ARE
ENTERED BY A COLLECTOR.

DOLLAR 1 : \$303.53 = AMOUNT DELINQUENT

DOLLAR 2 : \$401.70 = CURRENT PAYOFF

DATE 1: 06/12/77 = DELINQUENT DATE

DATE 2: XXX XX, XXXX = PAYOFF GOOD UNTIL DATE

STRING : 000000000 = SOCIAL SECURITY NUMBER

VERY TRULY YOURS,

MISS P GARRET
222/555-1200
EXT 412

COLLECTION DEPT

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

COLLECTOR LETTER STATISTICS
AS OF : 11/01/77

PAGE: 1

LETTERS REQUESTED

COID	01	02	TOTALS
0001	0	1	1
0002	1	0	1
TOTALS	1	1	2

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DAILY MASTER FILE UPDATE REPORT FOR 5XX CODE
11/17/77

PAGE 1

TRAN CODE	ACCOUNT NUMBER	PAYMENT AMOUNT	PAYMENT DATE	STATUS
501	0236592621234567	25.00	11/15/77	UPDATE

TOTALS

ACCOUNTS	NUMBER
UPDATED	1
REJECTED	

*** END OF REPORT ***

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DAILY MASTER FILE UPDATE REPORT FOR 5XX CODE
11/01/77

PAGE 1

TRAN CODE	ACCOUNT NUMBER	PAYMENT AMOUNT	PAYMENT DATE	STATUS
501	0100024491204567	10.00	10/15/77	UPDATE
501	0100024491204567	20.00	10/20/77	UPDATE
501	0100024491204567	30.00	10/25/77	UPDATE

TOTALS

ACCOUNTS NUMBER

UPDATED 3

REJECTED

*** END OF REPORT ***

REPORT GENERATOR DATA NAME LIST

STARTING NAME	POSITION	DATA LENGTH	EDIT TYPE	DEC POS	DESCRIPTION	SUB NAME1	SUB NAME2	SUB NAME3	SUB NAME4	SUB NAME5
HACCT	0001	0016	A		ACCOUNT NUMBER					
HACT	0307	0360	A		COLLECTOR ACTIVITY BLOCK					
HACTFG	0001	0001	A		ACCOUNT TYPE FLAG					
HADL	0246	0016	A		ADDITIONAL ACCOUNT NUMBER					
HAOLQ	0887	0009	T	A	AMOUNT DELINQUENT (PAST DUE)					
HADR1	0048	0030	A		BORROWERS ADDRESS LINE 1					
HADR2	0078	0030	A		BORROWERS ADDRESS LINE 2					
HBAU	0177	0030	A		BUSINESS ADDRESS					
HBBR	0950	0005	A		BANK BRANCH					
HBCS	0207	0020	A		BUSINESS CITY,STATE					
HBEF	0242	0004	A		BUSINESS PHONE EXTENSION					
HBFG	0286	0001	A		ACCOUNT BUSY FLAG					
HBNM	0147	0030	A		BUSINESS NAME					
HBPB	0232	0010	A		BUSINESS PHONE					
HBPZ	0227	0005	A		BUSINESS ZIP CODE					
HCBAL	0896	0009	T	A	CURRENT BALANCE					
HCCUT	0869	0006	N	Y	DATE ACCT 1ST APPRS IN CGS SYS					
HCHN	0938	0001	A		NUMBER OF CO-SIGNERS					
HCPGD	0714	0006	N	Y	CURRENT PAYOFF GOOD UNTIL					
HCS	0108	0020	A		BORROWERS CITY, STATE					
HDLUT	0875	0006	N	Y	DATE ACCOUNT DELINQUENT FROM					
HDYDL	1013	0003	N	3	# OF DAYS ACCOUNT DELINQUENT					
HEXT	0143	0004	A		BORROWERS EXTENSION/COMMENT					
HLLAT	0848	0009	N	C	LAST LETTER REQUEST AMOUNT					
HLLDT	0842	0006	N	Y	LAST LETTER REQUEST DATE					
HLDN	0955	0008	A		LOAN OFFICER					
HNAUR	0018	0116	A		BORROWERS NAME/ADDR COMBINED	HNAH	HADR1	HADR2	MCS	HZP
HNAH	0018	0030	A		BORROWERS NAME					
HNPA	0920	0009	N	A	NEXT PAYOFF AMOUNT					
HNXTC	0275	0006	N	Y	NEXT CONTACT DATE					
HUAMT	0929	0009	N	C	OPEN AMOUNT/CREDIT LIMIT					
HULNAH	1047	0006	A		OLD KEY VALUE-NAME CHANGE					
HULS	0295	0001	A		RESERVED FOR ON-LINE COLLECT					
HUPDT	0881	0006	N	Y	ACCOUNT OPEN DATE					
HP1	0667	0030	A		PERMANENT COMMENT 1					
HP2	0697	0030	A		PERMANENT COMMENT 2					
HP3	0727	0030	A		PERMANENT COMMENT 3					
HPAU1	0757	0030	A		PREVIOUS ADDRESS 1					
HPAD2	0787	0030	A		PREVIOUS ADDRESS 2					
HPCS	0817	0020	A		PREVIOUS CITY,STATE					
HPOU	0300	0006	N	Y	DATE QUEUE CHANGED					
HPEFG	0285	0001	A		PROMISE TO PAY FLAG					
HPHN	0133	0010	A		BORROWERS HOME PHONE					
HPPA	1022	0009	N	A	PROMISED TO PAY AMOUNT					
HPPB	1039	0002	N	3	# OF BROKEN PROM TO PAY					
HPPCD	1041	0006	N	Y	PROMISE TO PAY COMMIT DATE					
HPPU	1016	0006	N	Y	PROMISED TO PAY DATE					
HPPK	1037	0002	N	3	# KPT PROMISES TO PAY					
HPOU	0296	0004	A		PREVIOUS QUEUE ASSIGNED					
HPRI	0281	0004	A		ACCOUNT PRIORITY CODE					

CYBER CREDIT SYSTEM
VERSION 3.0
SYSTEM VERIFICATION
PGGEN

PAGE 07
DATE RUN 11/17/77

REPORT GENERATOR DATA NAME LIST

NAME	STARTING POSITION	DATA LENGTH	EDIT TYPE	DEC CODE	PUS	DESCRIPTION	SUB NAME1	SUB NAME2	SUB NAME3	SUB NAME4	SUB NAME5
MPTS	0947	0003	A		0	CREDIT/POINT SCORE					
MPYDF	0905	0009	T	A	Z	CURRENT PAYOFF/TOTAL DUE					
MPZL	0837	0005	A			PREVIOUS ZIP CODE					
MQAS	0294	0001	A			QUEUE REASSIGN CODE					
MQUE	0271	0004	A			QUEUE ASSIGNED					
MRCD	0291	0001	A			ACCOUNT REVIEW CODE					
MSCD	0292	0002	A			SUPV STAT CODE-NOT USED BY CCS					
MSDF	0973	0040	A			1 SPECIAL DESCRIPTION FIELD					
MSLCD	0017	0001	A			BURROWERS SALUTATION CODE					
MSOC	0262	0009	A			SOCIAL SECURITY NUMBER					
HSTC	0306	0001	A			ACCOUNT STATUS CODE					
MSTOT	0857	0006	N	Y	0	DATE ACCT LAST UPD BY A/R SYS					
HSUP	0287	0004	A			SUPERVISOR FOR THIS ACCOUNT					
HTCD	0963	0004	A			ACCOUNT TYPE CODE/PRODUCT TYPE					
HTD3	0967	0002	N	3	0	# TIMES ACCT 30 DAYS DELINQ					
HTD6	0969	0002	N	3	0	# TIMES ACCT 60 DAYS DELINQ					
HTD9	0971	0002	N	3	0	# TIMES ACCT 90 DAYS DELINQ					
HTHD	1031	0006	N	Y	0	DATE OF TAPE, IF IN HISTORY					
MTP	0939	0008	A			RESERVED FOR FUTURE USE					
MUPDT	0863	0006	N	Y	0	DATE ACCT LAST UPDATED BY CHG					
MZP	0128	0005	A			BURROWERS ZIP CODE					

RG SUMMARY ACCOUNT LIST REPORT

HACCT	HNAM	HOLDT	HADLO	HPIUF	HQUE	HPPD	HPPA
0100024491204567	GRAHAM,JAMES P	6/12/77	303.53	401.70	0002		.00
0100135561234567	DAVIS,JOAN E	7/23/77	107.52	168.36	0001		.00
0106944291234567	SIMONE,DUNNA H	5/01/77	49.50	94.50	0001		.00
0107879631234567	SPARKS,BARBARA R	8/30/77	97.13	116.65	0001		.00
0110644191234567	SARACO,DOMENICK J	6/08/77	211.00	319.00	0002		.00
0110813101234567	ANGREES,RICHARD	9/12/77	6.51	110.56	0001		.00
0129537571234567	OBRIEN,MICHAEL	5/18/77	21.68	42.79	0001		.00
0131593391234567	CONCA,SAM	10/18/77	90.33	179.39	0001		.00
0137006531234567	FRIEDMAN,GLENN M	4/16/77	70.30	136.00	0001		.00
0147346781234567	RAHLS,YVONNE	8/26/77	84.52	127.16	0001		.00
0149907691234567	HAYE,KENNETH E	5/28/77	147.87	218.87	0001		.00
0164884221234567	BACHARACH,MARYLEE	10/27/77	133.54	231.64	0001		.00
0165360511234567	RADIN,DAVID	9/01/77	718.59	823.38	0004		.00
0173712971234567	MCGRATH,PHILIP J	6/30/77	38.27	83.20	0001		.00
0174434561234567	HAURO,JOHN	5/19/77	24.29	42.10	0001		.00
0174747381234567	BRUDER,ALMA M	8/28/77	7.52	74.03	0001		.00
0181405481234567	SHEARN,DWIGHT H	9/23/77	37.21	56.82	0001		.00
0182874321234567	LAZO,EDWARD H	10/01/77	168.43	336.90	0001		.00
0186126781234567	ARRINGTON,WILLIAM H	6/28/77	30.40	45.52	0001		.00
0189348761234567	SEPULEDIA,JOSEPH A	4/28/77	124.91	188.60	0001		.00
0194384871234567	MARTINDALE,HINSTUN A	6/12/77	131.93	204.16	0001	11/15/77	100.00
0197026491234567	HAIDUCK,NEAL GOODHORN	7/23/77	74.12	98.12	0001		.00
0204414681234567	RIOS,ANTONIO	5/01/77	.00	8.89	0001		.00
0207271481234567	WIGGINS,MARVIN	8/30/77	115.67	150.18	0001		.00
0212262571234567	ROSS,RUBERT	6/08/77	61.62	121.86	0001		.00
0214925591234567	AURRICHIO,LOUIS	9/12/77	74.64	113.41	0001		.00
0216323171234567	GREAVES,FRANKLIN E	5/18/77	.00	3.61	0001		.00
0230915101234567	FOGLIA,MARGUERITE H	10/18/77	54.18	82.22	0001		.00
0234384871234567	TRIPPI,LORRAINE A	4/16/77	.00	.83	0001		.00
0235042071234567	ALLEN,JANET E	8/26/77	18.95	37.68	0001		.00
0236341591234567	PIDGEON,R V	5/28/77	90.37	171.59	0001		.00
0236592621234567	SMITH,CRAIG G	10/27/77	177.36	576.03	0003	11/15/77	25.00
0239023871234567	BROOKS,CHARLES E	9/01/77	72.41	108.88	0001		.00
0239409191234567	BRAY,DAVID P	6/30/77	141.23	197.77	0001		.00
0241465771234567	ELEARY,CURNELIUS	5/19/77	.00	75.44	0001		.00
0241693391234567	HAWKINS,FREDERIC H	8/28/77	230.43	347.68	0002		.00
0243719561234567	SAVARESE,RAYMOND D I	9/23/77	33.34	74.04	0001		.00
0248285391234567	SOTO,ANGELO E	10/01/77	212.73	281.73	0002		.00
0250174491234567	LOZANO,JOSEPHINE H	6/28/77	28.96	49.69	0001		.00
0250214491234567	PETERSON,DELORES P	4/28/77	135.80	184.31	0001		.00
0255390361234567	HORGAN,EDWARD	6/12/77	36.76	53.45	0001	11/15/77	10.00

RG SUMMARY ACCOUNT LIST REPORT

MACCT	MNAME	HLDLT	MADLO	MPYOF	MQUE	MPPD	MPPA
026J007561234567	CHAMBERS,LLOYD R	7/23/77	59.21	87.75	0001		.00
0267317591234567	BALVET,HAROLD	5/01/77	86.10	128.10	0001		.00
0270007591234567	YOUNG,THEODORE D	8/30/77	296.47	392.47	0002		.00
0273083321234567	BECKER,ROBERT E	6/08/77	.00	154.06	0001		.00
0276992191234567	YOUNHANS,JOSEPHINE H	9/12/77	25.84	38.83	0001		.00
0278634561234567	WILLIAMS,RICHARD L	5/18/77	125.40	166.74	0001		.00
0282282291234567	MAYNES,DEMA	10/18/77	42.75	43.19	0001		.00
0282798591234567	RANDALL,LEWIS H	4/16/77	61.31	97.85	0001		.00
0282990691234567	PAGANO,JOHN A	8/26/77	209.93	309.87	0001		.00
0283219591234567	JONES,PATRICIA A	5/28/77	.00	.83	0001		.00
0287164291234567	SHEENEY,MARTIN J	10/27/77	4.13	105.13	0001		.00
0288571481234567	GORDIAN,DOMINGO	9/01/77	92.56	146.78	0001		.00
0292117571234567	HEISS,EDWARD	6/30/77	58.56	110.03	0001		.00
0306177221234567	MAJOR'S WINE & LIQUOR STORE,	5/19/77	369.19	557.53	0003	11/15/77	35.00
0308046431234567	PREZIOSO,WILLIAM R	8/28/77	.00	1.93	0001		.00
0311475771234567	LEE,THOMAS J	9/23/77	41.22	81.28	0001		.00
0314907971234567	RODRIGUEZ,NORAH	10/01/77	.00	15.58	0001		.00
0332898561234567	DURHAM,ANGELYNN	6/28/77	63.01	104.07	0001		.00
0346013171234567	WILLIAMS,EDNA MAE	4/28/77	.32	15.06	0001		.00
0349716481234567	BAILEY,GEORGE	6/12/77	4.78	24.54	0001		.00
0353693391234567	NIESSL,THOMAS	7/23/77	18.30	37.11	0001		.00
0354019101234567	CLARKE,GLADSTONE	5/01/77	13.74	13.91	0001		.00
0359666691234567	HODGE,HELVIN	8/30/77	133.29	197.29	0001		.00
0368074191234567	DEHAIO,WALTER M	6/08/77	98.40	146.40	0001		.00
0377475561234567	JACKSON,KARL D	9/12/77	32.75	51.67	0001		.00
0378065561234567	CAMPBELL,ILLIE G	5/18/77	77.79	170.56	0001		.00
0378864491234567	EADY,CARNEL G	10/18/77	88.76	162.24	0001		.00
0378924121234567	HENRY,MICHELE A	4/16/77	83.13	135.37	0001		.00
0384715101234567	PURSLEY,WILLIE R	8/26/77	51.61	52.37	0001		.00
0396211661234567	BEDICS,JOSEPH F	5/28/77	.00	.68	0001		.00
0397288631234567	FLAMHOLTZ,CARL	10/27/77	22.30	43.96	0001		.00
0401578631234567	MARTELLO,LAWRENCE	9/01/77	3.11	52.31	0001		.00
0402013101234567	ROBINSON,SHEILA C	6/30/77	50.07	99.34	0001		.00
0417047671234567	CASALE,JOHN B MD	5/19/77	43.35	82.27	0001		.00
0418074291234567	HUNTER,DONALD	8/28/77	120.00	240.00	0001		.00
0428040581234567	HUNOZ,SICIDFREDO	9/23/77	127.37	174.05	0001		.00
0428807591234567	BRONTE,DAVIDL PETER	10/01/77	169.59	223.59	0001		.00
0431234561234567	VELAZQUEZ,RONALD	6/28/77	22.15	37.05	0001		.00
0431294811234567	DIGGS,LAWRENCE JR	4/28/77	626.88	745.30	0004		.00
0434395981234567	HUNT,ILLIAM	6/12/77	191.55	289.00	0001		.00
0452924191234567	COLON,EUGENE	6/18/77	185.95	263.25	0001		.00

RG SUMMARY ACCOUNT LIST REPORT

HACCT	MNAM	MHDUT	MADLO	MHYDF	MQUE	MPPD	MPPA
0457185561234567	SABLO,UDNNA P	5/01/77	.00	36.42	0001		.00
0469123191234567	ALEXANDER,SUE C	7/30/77	26.62	52.40	0001		.00
0476044291234567	FOOTE,DORIS	5/08/77	157.85	234.85	0001		.00
0476336781234567	O'LOUGHLIN,MICHAEL J K	8/12/77	30.53	67.95	0001		.00
0479043391234567	PARISI,MICHAEL P	4/18/77	552.26	698.76	0004		.00
0482825591234567	MARSHALL,CHARLES	8/18/77	53.78	83.69	0001		.00
0486626391234567	HALL,JOYCE	4/16/77	62.40	92.44	0001		.00
0489201811234567	COFFEY,J. ARTHUR	8/26/77	2.00	68.45	0001		.00

FINAL TOTALS
FINAL RECORD COUNT 90

8,950.86 13,873.14

LEGAL AND AGENCY REPORT SAMPLES

C

This appendix contains sample reports that are unique to the LA system.

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

TIME USAGE REPORT
AS OF: 9/10/80

PAGE 1

COLLECTOR: COLLECTOR2

ACCOUNT NUMBER	START TIME	STOP TIME	ELAP- TIME	NEXT CONTACT	ACT CDE	RES CDE	LTR COE	COMMENT
0278634561234567	10:39	10:39	:01	11/01/77	A3	R1		LAWYER HAS BEEN NOTIFIED
0282990691234567	10:39	10:39	:01	11/04/77	A3	R1		NEW ADDRESS FROM CLIENT
TOTALS- ACCOUNTS			:02					

*** END OF REPORT ***

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DAILY
COLLECTOR STATISTICS REPORT
AS OF: 9/10/80

PAGE 1

COLLECTOR NAME	A1	A2	A3	A4	SR	**	**	**	**	**	**	**	**	**	**	**	**	**	TOTAL
COLLECTOR2					2														2
TOTALS					2														2

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DAILY
COLLECTOR STATISTICS REPORT
AS OF: 9/10/80

PAGE 2

COLLECTOR NAME	BZ	PP	R1	R2	R3	R4	RESULTS	TOTAL
COLLECTOR2			2					2
TOTALS			2					2

*** END OF REPORT ***

AS OF : 09/10/80

THE FOLLOWING IS A SUMMARY OF THE NUMBER OF
ACCOUNTS WITH XXX NUMBER OF ACTIVITY BLOCKS

2 ACCOUNTS WITH	1 ACTIVITY BLOCKS
0 ACCOUNTS WITH	2 ACTIVITY BLOCKS
0 ACCOUNTS WITH	3 ACTIVITY BLOCKS
0 ACCOUNTS WITH	4 ACTIVITY BLOCKS
0 ACCOUNTS WITH	5 ACTIVITY BLOCKS
0 ACCOUNTS WITH	6 ACTIVITY BLOCKS
0 ACCOUNTS WITH	7 ACTIVITY BLOCKS
0 ACCOUNTS WITH	8 ACTIVITY BLOCKS
0 ACCOUNTS WITH	9 ACTIVITY BLOCKS
0 ACCOUNTS WITH	10 ACTIVITY BLOCKS
0 ACCOUNTS WITH	>10 ACTIVITY BLOCKS

HDR1LEGAL AND AGENCY SYSTEM
HDR2VERSION 3.0
HDR3SYSTEM VERIFICATION
RSW1R010,S015,W005
ACTCALA2A3A4SR*****
RESC BZPPR1R2R3R4*****
SALCMR MS MISS MRS
DALT005
LTRFOCOLLECTION DEPT
SMTHR006,S006,W006
TMTH012
UPDY015
OLPMRL06,P02,C31,NAN
RPTG LRP001
0002COLLECTOR2 100030002,ALL
0003SUPERVISOR1 2 0003,ALL
0004CLERICAL1 0004,ALL
0001COLLECTOR1 1000300010002,ALL
LTR101020304**
LTR2
LAC1LLA,AA,00
LAC1ATTORNEY COLLECTION FIRM
LAC2COLLECTION AGENCY
LAC3IN-HOUSE COLLECTIONS
LAC4
LAC5

		R E S U L T C O D E															
ACT ION	01 BZ	02 PP	03 R1	04 R2	05 R3	06 R4	07	08	09	10	11	12	13	14	15	16	
---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
SR	NA	NA	NA	NA	NA	NA	NA	C 01									
A1	L	RL	L	DP	L C NC	L	NC	L C NC	L	NC		NA					
A2	RL		DP	C NC	01	NA	01	01									
A3	RL		NA	C NC	01	L C 02	02	02									
A4	L	RL	L	DP	L C NC	NA	L C 02	L	03	L	03						

END OF TABLE

DECISION TABLE CONTENTS

DATE 06/10/78 1021

TEST NO	LEVEL	NEXT LEVEL	NO. OF PARAMS	PARAM NO.	PARAM OPERATOR	PARAM VALUE 1	PARAM VALUE 2	PARAM CONNECTOR	NO. OF RETURN VALUES	CURRENT RET VAL	RETURNED VALUES
1	1	0	2	1	NULL .EQ.	*	*	*	*	00	0003
				2		*	*	*	*		
2	1	0	3	1	NULL	*	*	*	*	00	0002
				2	NULL	*	*	*	*		
				3	.GT.	*000101*	*	*	*		
3	1	0	3	1	NULL	*	*	*	*	00	0001
				2	NULL	*	*	*	*		
				3	.GT.	*000000*	*	*	*		
4	1	0	1	1	NULL	*	*	*	*	00	0004

END OF TABLE TOTAL TABLE LENGTH = 74 MAXIMUM TABLE LENGTH = 3000

TRAN CODE	ACCOUNT NUMBER	BORROWERS NAME	DELINQUENT DATE	DELINQUENT AMOUNT	CURRENT PAYOFF	ACTION
301	0263007561234567	CHAMBERS,LLOYD R	06/10/78	87.75	87.75	WRITEMOFF
301	0267317591234567	BALVELT,HAROLD	06/10/78	128.10	128.10	WRITEMOFF
301	0270007591234567	YOUNG,THEODORE D	06/10/78	392.47	392.47	WRITEMOFF
301	0273083321234567	BECKER,ROBERT E	06/10/78	154.06	154.06	WRITEMOFF
301	0276992191234567	YOUNMAN,JOSEPHINE M	06/10/78	38.83	38.83	WRITEMOFF
301	0278634561234567	WILLIAMS,RICHARD L	06/10/78	166.74	166.74	WRITEMOFF
301	0282282291234567	HAYMES,DEMA	06/10/78	43.19	43.19	WRITEMOFF
301	0282798591234567	RANDALL,LEWIS H	06/10/78	97.85	97.85	WRITEMOFF
301	0282990691234567	PAGANO,JOHN A	06/10/78	309.87	309.87	WRITEMOFF
301	0283219591234567	JONES,PATRICIA A	06/10/78	0.87	0.87	WRITEMOFF

* TOTALS *

ACCOUNTS	NUMBER	AMT DELO	* P R E V I O U S *		
			AMT DELO	PAYOUT	PAYOUT
ADDED	0	0.00	0.00	0.00	0.00
REACTIVATED	0	0.00	0.00	0.00	0.00
UPDATED	0	0.00	0.00	0.00	0.00
RELEASED	0	0.00	0.00	0.00	0.00
SATISFIED	0	0.00	0.00	0.00	0.00
WRITENOFF	10	1419.73	907.01	907.01	1419.69
REJECTED	0				

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

LEGAL & AGENCY EXTRACT PROGRAM

DATE	RCDS READ	W-RCDS	RCDS WRITTEN
061078	90	10	10

ACCOUNT NUMBER	BANK BRANCH	LOAN OFFICER	AMOUNT TO COLLECT	REFERRED TO:
0263007561234567	00		\$87.75	L/A NUMBER: ----- REFERRAL DATE: / / BY (COLL-ID): -----

DEBTOR:

NAME CHAMBERS,LLOYD R
ADDRESS-1 9999 Z ST
ADDRESS-2
CITY,ST,ZIP HOME TOWN, USA 99999
PHONE 777/555-1212
SOC SEC # 000-00-0000

DAYS DELO	DATE IN CCS	LAST AR UPDATE	DATE OPEN	ACCT TYPE
000	6/21/77	6/10/78	0/00/00	02

EMPLOYMENT:

EMPLOYER BUSY TOWN INC
ADDRESS 888 ZZZ ST
CITY,ST,ZIP BUSY TOWN, USA 88888 00000
PHONE 777/555-1212 X(0000)

PERMANENT COMMENTS

APPROVAL: -----

REASON FOR REFERRAL:

- FILE SUIT
- ATTACH WAGES
- ATTACH BANK ACCOUNT
- SHERIFF SALE
- BANKRUPTCY
- FILE FOR ESTATE
- DATE OF DEATH: / /
- LIEN ON PROPERTY
- ATTACH ALL AVAILABLE ASSETS
- OTHER

GIVE DETAILS

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ACCOUNT NUMBER	BANK BRANCH	LOAN OFFICER	AMOUNT TO COLLECT
0267317591234567	1200 1		\$128.10

REFERRED TO: -----
L/A NUMBER: ---
REFERRAL DATE: / /
BY (COLL-ID) : ----

APPROVAL: -----

REASON FOR REFERRAL:

- FILE SUIT
- ATTACH WAGES
- ATTACH BANK ACCOUNT
- SHERIFF SALE
- BANKRUPTCY
- FILE FOR ESTATE
- DATE OF DEATH: / /
- LIEN ON PROPERTY
- ATTACH ALL AVAILABLE ASSETS
- OTHER

DEBTOR:

NAME BALVELT, HAROLD
ADDRESS-1 9999 Z ST
ADDRESS-2
CITY,ST,ZIP HOME TOWN, USA 99999
PHONE 777/555-1212
SOC SEC # 000-00-0000

DAYS DATE IN LAST AR DATE ACCT
DELT CCS UPDATE OPEN TYPE
000 7/11/77 6/10/78 0/00/00 05

GIVE DETAILS

EMPLOYER BUSY TOWN INC
ADDRESS 888 ZZZ ST
CITY,ST,ZIP BUSY TOWN, USA 88888 00000
PHONE 777/555-1212 X(0000)

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PERMANENT COMMENTS

CLIENT REFERRAL LIST

PAGE 3
RUN DATE: 6/10/78

ACCOUNT NUMBER	BANK BRANCH	LOAN OFFICER	AMOUNT TO COLLECT
0270007591234567	0400 2		\$392.47

DEBTOR:

NAME YOUNG, THEODORE D
ADDRESS-1 9999 Z ST
ADDRESS-2
CITY, ST, ZIP HOME TOWN, USA 99999
PHONE 777/555-1212
SOC SEC # 000-00-0000

DAYS DELQ	DATE IN CCS	LAST AR UPDATE	DATE OPEN	ACCT TYPE
000	6/19/77	6/10/78	0/00/00	05

EMPLOYMENT:

EMPLOYER TOWN OF GREENBURGH
ADDRESS 888 ZZZ ST
CITY, ST, ZIP BUSY TOWN, USA 88888 00000
PHONE 777/555-1212 X(0000)

PERMANENT COMMENTS

REFERRED TO: -----
L/A NUMBER: -----
REFERRAL DATE: / /
BY (COLL-ID): -----

APPROVAL: -----

REASON FOR REFERRAL:

- FILE SUIT
- ATTACH WAGES
- ATTACH BANK ACCOUNT
- SHERIFF SALE
- BANKRUPTCY
- FILE FOR ESTATE
DATE OF DEATH: / /
- LIEN ON PROPERTY
- ATTACH ALL AVAILABLE ASSETS
- OTHER

GIVE DETAILS

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ACCOUNT NUMBER	BANK BRANCH	LOAN OFFICER	AMOUNT TO COLLECT	REFERRED TO:
0273083321234567	0000		\$154.06	L/A NUMBER: ----- REFERRAL DATE: 7 / BY (COLL-ID) : -----

DEBTOR:

NAME BECKER,ROBERT E
ADDRESS-1 9999 Z ST
ADDRESS-2
CITY,ST,ZIP HOME TOWN, USA 99999
PHONE 777/555-1242
SOC SEC # 000-00-0000

DAY	DATE IN	LAST AR UPDATE	DATE OPEN	ACCT TYPE
000	6/19/77	6/10/78	0/00/00	02

EMPLOYMENT:

EMPLOYER BUSY TOWN INC
ADDRESS 080 ZZZ ST
CITY,ST,ZIP BUSY TOWN, USA 88888 00000
PHONE 777/555-1212 X(0000)

PERMANENT COMMENTS

APPROVAL: -----

REASON FOR REFERRAL:

- FILE SUIT
- ATTACH HAGES
- ATTACH BANK ACCOUNT
- SHERIFF SALE
- BANKRUPTCY
- FILE FOR ESTATE
- DATE OF DEATH: / /
- LIEN ON PROPERTY
- ATTACH ALL AVAILABLE ASSETS
- OTHER

GIVE DETAILS

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ACCOUNT NUMBER	BANK BRANCH	LOAN OFFICER	AMOUNT TO COLLECT
0276992191234567	0000		\$38.83

DEBTOR:

NAME YOUNHMANS, JOSEPHINE M
ADDRESS-1 9999 Z ST
ADDRESS-2
CITY,ST,ZIP HOME TOWN, USA 99999
PHONE 777/555-1212
SOC SEC # 000-00-0000

DAYS DELQ	DATE IN CCS	LAST AR UPDATE	DATE OPEN	ACCT TYPE
000	6/19/77	6/10/78	0/00/00	03

REFERRED TO: -----
L/A NUMBER: -----
REFERRAL DATE: / /
BY (COLL-ID): -----

APPROVAL: -----

REASON FOR REFERRAL:

- FILE SUIT
- ATTACH WAGES
- ATTACH BANK ACCOUNT
- SHERIFF SALE
- BANKRUPTCY
- FILE FOR ESTATE
DATE OF DEATH: / /
- LIEN ON PROPERTY
- ATTACH ALL AVAILABLE ASSETS
- OTHER

EMPLOYMENT:

EMPLOYER NY TEL.
ADDRESS 888 ZZZ ST
CITY,ST,ZIP BUSY TOWN, USA 88888
PHONE 777/555-1212 X(0000)

GIVE DETAILS

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PERMANENT COMMENTS

ACCOUNT NUMBER	BANK BRANCH	LOAN OFFICER	AMOUNT TO COLLECT
0278634561234567	0000		\$166.74

DEBTOR:

NAME WILLIAMS,RICHARD L
ADDRESS-1 9999 Z ST
ADDRESS-2
CITY,ST,ZIP HOME TOWN, USA 99999
PHONE 777/555-1212
SOC SEC # 000-00-0000

DAY	DATE IN	LAST AR UPDATE	DATE OPEN	ACCT TYPE
000	6/19/77	6/10/78	0/00/00	02

EMPLOYMENT:

EMPLOYER BUSY TOWN INC
ADDRESS 888 ZZZ ST
CITY,ST,ZIP BUSY TOWN, USA 88888 00000
PHONE 777/555-1212 X(00001)

PERMANENT COMMENTS

REFERRED TO: -----
L/A NUMBER: ---
REFERRAL DATE: / /
BY (COLL-ID) : ----

APPROVAL: -----

REASON FOR REFERRAL:

- FILE SUIT
- ATTACH MAGES
- ATTACH BANK ACCOUNT
- SHERIFF SALE
- BANKRUPTCY
- FILE FOR ESTATE
DATE OF DEATH: / /
LIEN ON PROPERTY
- ATTACH ALL AVAILABLE ASSETS
- OTHER

GIVE DETAILS

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ACCOUNT NUMBER	BANK BRANCH	LOAN OFFICER	AMOUNT TO COLLECT
0282282291234567	00		\$43.19

REFERRED TO: -----
L/A NUMBER: -----
REFERRAL DATE: / /
BY (COLL-ID) : -----

APPROVAL: -----

REASON FOR REFERRAL:

- FILE SUIT
- ATTACH WAGES
- ATTACH BANK ACCOUNT
- SHERIFF SALE
- BANKRUPTCY
- FILE FOR ESTATE
DATE OF DEATH: / /
- LIEN ON PROPERTY
- ATTACH ALL AVAILABLE ASSETS
- OTHER

DEBTOR:

NAME MAYNES,DEMA
ADDRESS-1 9999 Z ST
ADDRESS-2
CITY,ST,ZIP HOME TOWN, USA 99999
PHONE 777/555-1212
SOC SEC # 000-00-0000

DAYS DELQ	DATE IN CCS	LAST AR UPDATE	DATE OPEN	ACCT TYPE
000	6/19/77	6/10/78	0/00/00	03

GIVE DETAILS

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EMPLOYMENT:

EMPLOYER PROVIDENCE HOSP
ADDRESS 888 ZZZ ST
CITY,ST,ZIP BUSY TOWN, USA 88888 00000
PHONE 777/555-1212 X(0000)

PERMANENT COMMENTS

ACCOUNT NUMBER	BANK BRANCH	LOAN OFFICER	AMOUNT TO COLLECT
0282798591234567	0000		\$97.85

REFERRED TO: -----
L/A NUMBER: ----
REFERRAL DATE: / /
BY (COLL-ID): ----

DEBTOR:

NAME RANDALL,LEWIS W
ADDRESS-1 9999 Z ST
ADDRESS-2
CITY,ST,ZIP HOME TOWN, USA 99999
PHONE 777/555-1212
SOC SEC # 000-00-0000

APPROVAL: -----

DAY	DATE IN	LAST AR UPDATE	DATE OPEN	ACCT TYPE
000	7/11/77	6/10/78	0/00/00	03

REASON FOR REFERRAL:

- FILE SUIT
- ATTACH WAGES
- ATTACH BANK ACCOUNT
- SHERIFF SALE
- BANKRUPTCY
- FILE FOR ESTATE
- DATE OF DEATH: / /
- LIEN ON PROPERTY
- ATTACH ALL AVAILABLE ASSETS
- OTHER

EMPLOYMENT:

EMPLOYER BUSY TOWN INC
ADDRESS 888 ZZZ ST
CITY,ST,ZIP BUSY TOWN, USA 88888 00000
PHONE 777/555-1212 X(0000)

GIVE DETAILS

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PERMANENT COMMENTS

ACCOUNT NUMBER	BANK BRANCH	LOAN OFFICER	AMOUNT TO COLLECT
0262990691234567	0000		\$309.87

DEBTOR:

NAME PAGANO, JOHN A
ADDRESS-1 9999 Z ST
ADDRESS-2
CITY,ST,ZIP HOME TOWN, USA 99999
PHONE 777/555-1212
SOC SEC # 000-00-0000

DAY	DATE IN	LAST AR UPDATE	DATE OPEN	ACCT TYPE
000	6/19/77	6/10/78	0/00/00	03

REFERRED TO: -----
L/A NUMBER: -----
REFERRAL DATE: / /
BY (COLL-ID) : -----

APPROVAL: -----

REASON FOR REFERRAL:

- FILE SUIT
- ATTACH WAGES
- ATTACH BANK ACCOUNT
- SHERIFF SALE
- BANKRUPTCY
- FILE FOR ESTATE
- DATE OF DEATH: / /
- LIEN ON PROPERTY
- ATTACH ALL AVAILABLE ASSETS
- OTHER

EMPLOYMENT:

EMPLOYER BUSY TOWN INC
ADDRESS 888 ZZZ ST
CITY,ST,ZIP BUSY TOWN, USA 88888 00000
PHONE 777/555-1212 X(0000)

GIVE DETAILS

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PERMANENT COMMENTS

LEGAL AGENCY SYSTEM
VERSION 2.0
SYSTEM VERIFICATION

CLIENT REFERRAL LIST

PAGE 10
RUN DATE: 6/10/78

ACCOUNT NUMBER	BANK BRANCH	LOAN OFFICER	AMOUNT TO COLLECT
0283219591234567	0000		\$.83

DEBTOR:

NAME JONES, PATRICIA A
ADDRESS-1 9999 Z ST
ADDRESS-2
CITY, ST, ZIP HOME TOWN, USA 99999
PHONE 777/555-1212
SOC SEC # 000-00-0000

DAYS DELO	DATE IN CCS	LAST AR UPDATE	DATE OPEN	ACCT TYPE
000	6/19/77	6/10/78	0/00/00	03

EMPLOYMENT:

EMPLOYER CITIBANK
ADDRESS 688 ZZZ ST
CITY, ST, ZIP BUSY TOWN, USA 88888 00000
PHONE 777/555-1212 X(0000)

PERMANENT COMMENTS

REFERRED TO: -----
L/A NUMBER: ----
REFERRAL DATE: / /
BY (COLL-ID) : ----

APPROVAL: -----

REASON FOR REFERRAL:

- FILE SUIT
- ATTACH WAGES
- ATTACH BANK ACCOUNT
- SHERIFF SALE
- BANKRUPTCY
- FILE FOR ESTATE
DATE OF DEATH: / /
- LIEN ON PROPERTY
- ATTACH ALL AVAILABLE ASSETS
- OTHER

GIVE DETAILS

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FILE SPACE REPORT - 06/10/76

FILE NAME	MAXIMUM RECORDS	CURRENT RECORDS	AVAILABLE RECORDS	PCT SPACE AVAILABLE
LADLQHST	9000.	10.	8990.	99.9%
LACOSIGN	9000.	.	9000.	*****
LAACCAGE	9000.	10.	8990.	99.9%
LAACTFIL	6000.	.	6000.	*****
LASUMHST	9000.	.	9000.	*****
LATAPARC	9000.	.	9000.	*****
LAINACCT	9000.	.	9000.	*****

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DAILY ASSIGNMENTS FOR QUEUE 0003
AS OF: 6/10/78

PAGE 1

CHAMBERS,LLOYD R 9999 Z ST	0263007561234567	AMOUNT DELO 59.21 DELO DATE 7/23/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 87.75 CONTACT DATE 10/31/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID			

BECKER,ROBERT E 9999 Z ST	0273083321234567	AMOUNT DELO .00 DELO DATE 6/08/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 154.36 CONTACT DATE 11/01/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID			

YOUNHANS,JOSEPHINE M 9999 Z ST	0276992191234567	AMOUNT DELO 25.84 DELO DATE 9/12/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME NY TEL. BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 38.83 CONTACT DATE 11/01/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID			

HILLIARD,RICHARD L 9999 Z ST	0278634561234567	AMOUNT DELO 125.40 DELO DATE 5/18/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME BUSY TOWN INC BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE 166.74 CONTACT DATE 11/01/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID			

JONES,PATRICIA A 9999 Z ST	0283219591234567	AMOUNT DELO .00 DELO DATE 5/28/77 HOME PHONE & EXT. 777-555-1212-0000 BUS. NAME CITIBANK BUS. PHONE & EXT. 777-555-1212-0000 ***** COMMENTS *****	PAYOFF/TOTAL DUE .87 CONTACT DATE 11/01/77 PRIORITY 2000
HOME TOWN, USA DATE ACTION RESULT LETTER COLLECTOR-ID			

LEGAL AND AGENCY SYSTEM
VERSION 3.0,
SYSTEM VERIFICATION

DAILY ASSIGNMENTS FOR QUEUE 0003
AS OF: 6/10/78

PAGE 2

		AMOUNT DELO	42.75	PAYOFF/TOTAL DUE	43.19
		DELO DATE	10/18/77	CONTACT DATE	11/02/77
		HOME PHONE & EXT.	777-555-1212-0000	PRIORITY	2000
HAYNES,DEMA 9999 Z ST	0282282291234567	BUS. NAME	PROVIDENCE HOSP		
HOME TOWN, USA DATE ACTION	99999	BUS. PHONE & EXT.	777-555-1212-0000		
		***** COMMENTS	*****		

		AMOUNT DELO	209.93	PAYOFF/TOTAL DUE	309.87
		DELO DATE	8/26/77	CONTACT DATE	11/04/77
		HOME PHONE & EXT.	777-555-1212-0000	PRIORITY	2000
PAGANO,JOHN A 9999 Z ST	0282990691234567	BUS. NAME	BUSY TOWN INC		
HOME TOWN, USA DATE ACTION	99999	BUS. PHONE & EXT.	777-555-1212-0000		
		***** COMMENTS	*****		

		AMOUNT DELO	296.47	PAYOFF/TOTAL DUE	392.47
		DELO DATE	8/30/77	CONTACT DATE	11/05/77
		HOME PHONE & EXT.	777-555-1212-0000	PRIORITY	2000
YOUNG,THEODORE D 9999 Z ST	0270007591234567	BUS. NAME	TOWN OF GREENBURGH		
HOME TOWN, USA DATE ACTION	99999	BUS. PHONE & EXT.	777-555-1212-0000		
		***** COMMENTS	*****		

		AMOUNT DELO	86.10	PAYOFF/TOTAL DUE	128.10
		DELO DATE	5/01/77	CONTACT DATE	11/08/77
		HOME PHONE & EXT.	777-555-1212-0000	PRIORITY	2000
BALVELT,HAROLD 9999 Z ST	0267317591234567	BUS. NAME	BUSY TOWN INC		
HOME TOWN, USA DATE ACTION	99999	BUS. PHONE & EXT.	777-555-1212-0000		
		***** COMMENTS	*****		

		AMOUNT DELO	61.31	PAYOFF/TOTAL DUE	97.85
		DELO DATE	4/16/77	CONTACT DATE	11/15/77
		HOME PHONE & EXT.	777-555-1212-0000	PRIORITY	2000
RANDALL,LEWIS W 9999 Z ST	0282798591234567	BUS. NAME	BUSY TOWN INC		
HOME TOWN, USA DATE ACTION	99999 11/01/77 A2	BUS. PHONE & EXT.	777-555-1212-0000		
	R2	LOWE	***** COMMENTS	*****	

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DAILY ASSIGNMENTS FOR QUEUE 0003
AS OF: 6/10/78

PAGE 3

***** 10 ACCOUNTS ASSIGNED TO QUEUE 0003

***** TOTAL ACCOUNTS ASSIGNED: 10 *****

- END OF REPORT -

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

***** TRANSACTION

LEGAL/AGENCY BATCH UPDATE AUDIT TRAIL
AS OF 6/10/78

PAGE 1

ACCOUNT NUMBER	TC	AMOUNT
10263007561234567		000000000
0267317591234567		000000000
0270007591234567		000000000

DATE	COID	L/A NO
061078	0003	LA01
061078	0003	0001
061078	0003	0002

***** LADLOHST *****			***** N.R.C.C. *****			***** LAClient *****			***** AMT COL *****		
AMT	DEQ	CUR BAL	R.C.C.	BEFORE	AFTER	BEFORE	AFTER	BEFORE	AFTER	BEFORE	AFTER
REASSIGNMENT	TRANS										

*** END OF REPORT ***

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DELINQUENT RECORD CONTENTS
AS OF 6/10/78

SUPERVISOR: 0003

PAGE 1

ACCOUNT NO.	ADDITIONAL ACCOUNT NO.	BANK BR.	LOAN OFFICER	AMOUNT TO COLLECT	DELO DATE	LAST LETTER SENT DATE	ASSIGNED AMOUNT	CR. PTS	OPEN AMOUNT OR CR LIMIT	
0267317591234567	BALVELT, HAROLD			1200 1 86.10	5/01/77		.00	0002	000 1282.00	
NAME	BALVELT, HAROLD			SALUTATION CODE 0			BUSINESS NAME	BUSY TOWN INC		
ADDRESS 1	9999 Z ST			SOCIAL SECURITY NO.			ST. ADDRESS	888 ZZZ ST		
ADDRESS 2				NO. OF COSIGNERS 0			CITY/STATE/ZIP	BUSY TOWN, USA 88888		
CITY/STATE/ZIP	HOME TOWN, USA	99999		HOME PHONE: 777-555-1212-0000			BUSINESS PHONE:	777-555-1212-0000		
PRIORITY DATE	TYPE CODE	TIMES CODE	DELO CODE	STATUS PAY FLAG	PROMISED TO PAY DATE	PROMISED TO PAY AMOUNT	PREVIOUS ADDRESS 1			
11/08/77 2000	05	00	00	00		.00	PREVIOUS ADDRESS 2			
CURRENT BALANCE	CURRENT PAYOFF	CURRENT PAYOFF EFFECTIVE DATE		NEXT PAYOFF AMOUNT	SUPERVISOR I.D.	ARCHIVE TAPE DATE	* * S P E C I A L I N S T R U C T I O N S * *			
128.10	128.10			.00						
STATUS DATE	LAST COL UPDATE	OPEN DATE	DATE 1ST IN CCS	LAST QUEUE	QUEUE CHANGE DATE		* * * * * P E R M A N E N T C O M M E N T * * * * *			
6/10/78			7/11/77	0003	6/10/78					

**** END OF REPORT ****

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

LEGAL/AGENCY BATCH UPDATE AUDIT TRAIL
AS OF 7/10/78

PAGE 1

**** TRANSACTION

ACCOUNT NUMBER	TC	AMOUNT	DATE	CODID	L/A NO	****	LADEQ	LAQNST	****	LACLIENT	****
						AMT	DELQ	CUR	BAL	R.C.C.	N.R.C.C.
						BEFORE	BEFORE	BEFORE	BEFORE	BEFORE	BEFORE
						AFTER	AFTER	AFTER	AFTER	AFTER	AFTER
0270007591234567	01	25.00	071078	0003	0002			296.47	392.47	.00	.00
								271.47	367.47	.00	.00
											.00
											25.00

*** END OF REPORT ***

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

LEGAL/AGENCY BATCH UPDATE AUDIT TRAIL
AS OF 8/10/78

PAGE 1

TRANSACTION				*****	LADLOMST	*****	*****	LACLIENT	*****	*****	
ACCOUNT NUMBER	TC	AMOUNT	DATE	CODID	L/A NO	AHT DELO	CUR BAL	R.C.C.	N.R.C.C.	FEE/COMM	AMT CUL
0270007591234567	02	30.00	081078	0003	0002	271.47	367.47	.00	.00	.00	.00
						241.47	337.47	.00	.00	.00	30.00

*** END OF REPORT ***

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION
***** TRANSACTION

LEGAL/AGENCY BATCH UPDATE AUDIT TRAIL
AS OF 9/10/78

PAGE 1

ACCOUNT NUMBER	TC	AMOUNT	DATE	COID	L/A NO	***** AMT DEQ. BEFORE AFTER	LADEQST CUR BAL BEFORE AFTER	***** R.C.C. BEFORE AFTER	LACLIENT N.R.C.C. BEFORE AFTER	FEE/COMM BEFORE AFTER	***** AMT CUL BEFORE AFTER
0270007591234567	03	30.00	091078	0003	0002	.00 .00	.00 .00	.00 .00	.00 30.00	.00 .00	.00 .00

*** END OF REPORT ***

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

LEGAL/AGENCY BATCH UPDATE AUDIT TRAIL
AS OF 10/10/78

PAGE 1

***** TRANSACTION

ACCOUNT NUMBER	TC	AMOUNT	DATE	COID	L/A NO	*****	LADLQMST	*****	*****	LAClient	*****	AHT COL
						AMT DELO	CUR BAL	R.C.C.	N.R.C.C.	FEE/COMM	BEFORE	BEFORE
0270007591234567	04	100.00	101078	0003	0002		241.47	337.47	.00	.00	.00	.00
							341.47	437.47	100.00	.00	.00	.00

*** END OF REPORT ***

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

LEGAL/AGENCY BATCH UPDATE AUDIT TRAIL
AS OF 11/10/78

PAGE 1

***** TRANSACTION

ACCOUNT NUMBER	TC	AMOUNT	DATE	COID	L/A NO	*****	LADLOHST	*****	*****	LAClient	*****	*****
						AMT DELO	CUR BAL	R.C.C.	N.R.C.C.	FEE/COMM	AMT COL	
						BEFORE	BEFORE	BEFORE	BEFORE	BEFORE	BEFORE	
						AFTER	AFTER	AFTER	AFTER	AFTER	AFTER	
0270007591234567	01	300.00	111078	0003	0002		341.47	437.47	.00	.00	.00	
							41.47	137.47	.00	.00	.00	
											300.00	

*** END OF REPORT ***

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

LEGAL/AGENCY BATCH UPDATE AUDIT TRAIL
AS OF 12/31/78

PAGE 1

TRANSACTION				LA/CLIENT									
ACCOUNT NUMBER	TC	AMOUNT	DATE	COID	L/A NO	AMT DELO	CUR BAL	R.C.C.	N.R.C.C.	FEE/COMM	AHT COL		
						BEFORE	BEFORE	BEFORE	BEFORE	BEFORE	BEFORE		
						AFTER	AFTER	AFTER	AFTER	AFTER	AFTER		
0263007561234567	04	50.55	081078	HOST	LA01	59.21	87.75	.00	.00	.00	.00		
						109.76	138.30	50.55	.00	.00	.00		
0263007561234567	03	30.00	091078	HOST	LA01	.00	.00	.00	.00	.00	.00		
						.00	.00	.00	30.00	.00	.00		
0263007561234567	02	30.00	101078	HOST	LA01	109.76	138.30	.00	.00	.00	.00		
						79.76	108.30	.00	.00	.00	30.00		
0263007561234567	01	26.00	111078	HOST	LA01	79.76	108.30	.00	.00	.00	.00		
						53.76	82.30	.00	.00	.00	26.00		
0263007561234567	05	5.10	121078	HOST	LA01	.00	.00	.00	.00	.00	.00		
						.00	.00	.00	.00	5.10	.00		
0267317591234567	04	30.00	081078	HOST	0001	86.10	128.10	.00	.00	.00	.00		
						116.10	158.10	30.00	.00	.00	.00		
0267317591234567	03	50.00	091078	HOST	0001	.00	.00	.00	.00	.00	.00		
						.00	.00	.00	50.00	.00	.00		
0267317591234567	02	25.00	101078	HOST	0001	116.10	158.10	.00	.00	.00	.00		
						91.10	133.10	.00	.00	.00	25.00		
0267317591234567	01	26.00	111078	HOST	0001	91.10	133.10	.00	.00	.00	.00		
						65.10	107.10	.00	.00	.00	26.00		
0267317591234567	05	6.10	121078	HOST	0001	.00	.00	.00	.00	.00	.00		
						.00	.00	.00	.00	6.10	.00		
0270007591234567	01	137.47	123178	0003	0002	41.47	137.47	.00	.00	.00	.00		
						.00	.00	.00	.00	.00	137.47		
0270007591234567	05	75.00	123178	0003	0002	.00	.00	.00	.00	.00	.00		
						.00	.00	.00	.00	75.00	.00		

*** END OF REPORT ***

LEGAL AND AGENCY SYSTEM
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**** TRANSACTION

ACCOUNT NUMBER	TC	AMOUNT	DATE	COID	L/A NO
0270007591234567	05	75.00-	123178	0003	0002

LEGAL/AGENCY BATCH UPDATE AUDIT TRAIL
AS OF 1/10/79

PAGE 1

****	****	LADLQHST	****	****	LA CLIENT	****
	AMT	DEQ	CUR	BAL	R.C.C.	N.R.C.C.
		BEFORE	BEFORE	BEFORE	AFTER	BEFORE
		AFTER	AFTER	AFTER	AFTER	AFTER
0270007591234567	05		.00	.00	.00	.00
			.00	.00	.00	.00
0270007591234567	05	50.00	123178	0003	0002	
			.00	.00	.00	.00
			.00	.00	.00	.00

*** END OF REPORT ***

LEGAL & AGENCY SYSTEM
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COMPLETE PAYMENTS RECEIVED REPORT

PAGE NO. 1
RUN DATE: 1/10/79

ATTORNEY / AGENT # 0001

CUSTOMER NAME	ACCOUNT NUMBER	INDIRECT	DIRECT	BALANCE
BALVELT, HAROLD	0267317591234567	\$25.00	\$26.00	\$107.10
TOTAL		\$25.00	\$26.00	\$107.10

LEGAL & AGENCY SYSTEM
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COMPLETE PAYMENTS RECEIVED REPORT

PAGE NO. 2
RUN DATE: 1/10/79

ATTORNEY / AGENT # 0002

CUSTOMER NAME	ACCOUNT NUMBER	INDIRECT	DIRECT	BALANCE
YOUNG,THEODORE D	0270007591234567	\$30.00	\$462.47	\$0.00
TOTAL		\$30.00	\$462.47	\$0.00

LEGAL & AGENCY SYSTEM
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COMPLETE PAYMENTS RECEIVED REPORT

PAGE NO. 3
RUN DATE: 1/10/79

ATTORNEY / AGENT # LA01

CUSTOMER NAME	ACCOUNT NUMBER	INDIRECT	DIRECT	BALANCE
CHAMBERS,LLOYD R	0263007561234567	\$30.00	\$26.00	\$82.30
TOTAL		\$30.00	\$26.00	\$82.30

LEGAL & AGENCY SYSTEM
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COMPLETE PAYMENTS RECEIVED REPORT

PAGE NO. 4
RUN DATE: 1/10/79

	INDIRECT	DIRECT	BALANCE
GRAND TOTAL	\$85.00	\$514.47	\$189.40

LEGAL & AGENCY SYSTEM
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DIRECT PAYMENTS RECEIVED REPORT

PAGE NO. 1
RUN DATE: 1/10/79

ATTORNEY / AGENT # 0001

CUSTOMER NAME	ACCOUNT NUMBER	DATE	AMOUNT	BALANCE
BALVELT, HAROLD	0267317591234567	11/10/78	\$26.00	\$107.10
TOTAL			\$26.00	\$107.10

LEGAL & AGENCY SYSTEM
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DIRECT PAYMENTS RECEIVED REPORT

PAGE NO. 2
RUN DATE: 1/10/79

ATTORNEY / AGENT # 0002

CUSTOMER NAME	ACCOUNT NUMBER	DATE	AMOUNT	BALANCE
YOUNG, THEODORE D	0270007591234567	11/10/78	\$300.00	
YOUNG, THEODORE D	0270007591234567	12/31/78	\$137.47	
YOUNG, THEODORE D	0270007591234567	7/10/78	\$25.00	\$0.00
TOTAL			\$462.47	\$0.00

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DIRECT PAYMENTS RECEIVED REPORT

PAGE NO. 3
RUN DATE: 1/10/79

ATTORNEY / AGENT # LA01

CUSTOMER NAME	ACCOUNT NUMBER	DATE	AMOUNT	BALANCE
CHAMBERS,LLOYD R	0263007561234567	11/10/78	\$26.00	\$82.30
TOTAL			\$26.00	\$82.30

LEGAL & AGENCY SYSTEM
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DIRECT PAYMENTS RECEIVED REPORT

PAGE NO. 4
RUN DATE: 1/10/79

	AMOUNT	BALANCE
GRAND TOTAL	\$514.47	\$109.40

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LEGAL/AGENCY CLIENT EXTRACT PROGRAM

DATE	RCDS READ	ACTIVE	RCDS WRITTEN
011079	10	10	10

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INVENTORY REPORT
BY CUSTOMER

PAGE NO. 1
RUN DATE: 1/10/79

CUSTOMER NAME	ACCOUNT NUMBER	REFERRAL DATE	L/A CLIENT #	LAST BILLED BALANCE
CHAMBERS,LLOYD R	0263007561234567	6/10/78	LA01	\$82.30
BALVELT, HAROLD	0267317591234567	6/10/78	0001	\$107.10
YOUNG, THEODORE D	0270007591234567	6/10/78	0002	\$.00
BECKER, ROBERT E	0273083321234567	0/00/00		\$154.06
YOUNGMANS, JOSEPHINE H	0276992191234567	0/00/00		\$38.83
WILLIAMS, RICHARD L	0278634561234567	0/00/00		\$166.74
MAYHES,DEMA	0282282291234567	0/00/00		\$43.19
RANDALL,LEWIS W	0282798591234567	0/00/00		\$97.85
PAGANO,JOHN A	0282990691234567	0/00/00		\$309.87
JONES, PATRICIA A	0283219591234567	0/00/00		\$.87

GRAND TOTALS:

NUMBER OF ACCOUNTS: 0010
BILLED BALANCE: \$1,000.81

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INVENTORY REPORT
BY ATTORNEY/AGENCY

PAGE NO. 1
RUN DATE: 1/10/79

L/A CLIENT # 0001

CUSTOMER NAME	ACCOUNT NUMBER	REFERRAL DATE	LAST BILLED BALANCE
BALVELT, HAROLD	0267317591234567	6/10/78	\$107.10
TOTAL			\$107.10

LEGAL & AGENCY SYSTEM
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INVENTORY REPORT
BY ATTORNEY/AGENCY

PAGE NO. 2
RUN DATE: 1/10/79

L/A CLIENT # 0002

CUSTOMER NAME	ACCOUNT NUMBER	REFERRAL DATE	LAST BILLED BALANCE
YOUNG, THEODORE D	0270007591234567	6/10/78	\$.00
TOTAL			\$.00

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INVENTORY REPORT
BY ATTORNEY/AGENCY

PAGE NO. 3
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L/A CLIENT # LA01

CUSTOMER NAME	ACCOUNT NUMBER	REFERRAL DATE	LAST BILLED BALANCE
CHAMBERS,LLOYD R	0263007561234567	6/10/78	\$82.30
TOTAL			\$82.30

TOTALS PAGE

CLIENT TYPE CODE	CLIENT TYPE DESCRIPTION	NUMBER OF ACCOUNTS	BILLED BALANCE
LA	ATTORNEY COLLECTION FIRM	0001	\$82.30
AA	COLLECTION AGENCY	0000	\$0.00
OO	IN-HOUSE COLLECTIONS	0002	\$107.10
	- MISCELLANEOUS -	0000	\$0.00
	GRAND TOTAL	0003	\$189.40

L/A CLIENT # 0001

FIRM NAME: COLLECTION INVESTIGATION DEPT

FINANCIAL PERIOD: 12/78 -THRU- 06/78

*----PLACEMENTS----+ *----COLLECTIONS----+ *COMMS* ---CLOSED---+ *----ACTIVE----+ *----COURT COSTS----*

MM/YY	NO. ACCTS	AMOUNT ACCTS	AVERAGE BALANCE	AMOUNT COLLECTD	PER CENT	NO. PIF	AMOUNT PIF	AMOUNT EARNED	NO. ACCTS	AMOUNT ACCTS	NO. ACCTS	AMOUNT ACCTS	AVERAGE BALANCE	COSTS INCURRED	CUSTS RECOVERABLE	PER CENT
12/78	000	0	0	0	.0%	000	0	6 000	0					0	0	.0%
11/78	000	0	0	26	.0%	000	0	0 000	0					0	0	.0%
10/78	000	0	0	25	.0%	000	0	0 000	0					0	0	.0%
09/78	000	0	0	0	.0%	000	0	0 000	0					50	0	.0%
08/78	000	0	0	0	.0%	000	0	0 000	0					30	30	100.0%
06/78	001	128	128	0	.0%	000	0	0 000	0					0	0	.0%
TOTAL	001	128	128	51	39.8%	000	0	6 000	0	1	128	128	80	30	37.5%	

L/A CLIENT # 0002

FIRM NAME: FINANCIAL RECOVERY DEPT

FINANCIAL PERIOD: 12/78 -THRU- 06/78

*----PLACEMENTS----+ *----COLLECTIONS----+ *COMMS* *--CLOSED--+ *----ACTIVE----+ *----COURT COSTS----*

MM/YY	NO.	AMOUNT	AVERAGE	AMOUNT	PER	NO.	AMOUNT	AMOUNT	NO.	AMOUNT	AMOUNT	NO.	AMOUNT	AVERAGE	COSTS	COSTS	PER
	ACCTS	ACCTS	BALANCE	COLLECTD	CENT	PIF	PIF	EARNED	ACCTS	ACCTS	ACCTS	ACCTS	ACCTS	BALANCE	INCURRED	RECOVERABLE	CENT
12/78	000	0	0	137	.0%	001	392	50	000	0	0	0	0	0	0	0	.0%
11/78	000	0	0	300	.0%	000	0	0	000	0	0	0	0	0	0	0	.0%
10/78	000	0	0	0	.0%	000	0	0	000	0	0	0	0	100	100	100.0%	
09/78	000	0	0	0	.0%	000	0	0	000	0	0	0	0	30	0	.0%	
08/78	000	0	0	30	.0%	000	0	0	000	0	0	0	0	0	0	.0%	
07/78	000	0	0	25	.0%	000	0	0	000	0	0	0	0	0	0	.0%	
06/78	001	392	392	0	.0%	000	0	0	000	0	0	0	0	0	0	.0%	
TOTAL	001	392	392	492	125.4%	001	392	50	000	0	0	0	0	130	100	76.9%	

L/A CLIENT # LA01

FIRM NAME: MARX & KRAMER, ATTYS

FINANCIAL PERIOD: 12/78 -THRU- 06/78

PLACEMENTS				COLLECTIONS				COMMS		CLOSED		ACTIVE		COURT COSTS			
MM/YY	NO. ACCTS	AMOUNT ACCTS	AVERAGE BALANCE	NO. ACCTS	AMOUNT COLLECTD	PER CENT	NO. PIF	AMOUNT PIF	AMOUNT EARNED	NO. ACCTS	AMOUNT ACCTS	NO. ACCTS	AMOUNT ACCTS	AVERAGE BALANCE	COSTS INCURRED	COSTS RECOVERABLE	PER CENT
12/78	000	0	0	000	0	.0%	000	0	5 000	0					0	0	.0%
11/78	000	0	0	26 000	26	.0%	000	0	0 000	0					0	0	.0%
10/78	000	0	0	30 000	30	.0%	000	0	0 000	0					0	0	.0%
09/78	000	0	0	0 000	0	.0%	000	0	0 000	0					30	0	.0%
08/78	000	0	0	0 000	0	.0%	000	0	0 000	0					50	50	100.0%
06/78	001	87	87	0 000	0	.0%	000	0	0 000	0					0	0	.0%
TOTAL	001	87	88	56 63.8% 000	56	63.8%	000	0	5 000	0	1	87	88	80	50	50	62.7%

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***** TRANSACTION

LEGAL/AGENCY BATCH UPDATE AUDIT TRAIL
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PAGE 1

ACCOUNT NUMBER	TC	AMOUNT	DATE	COID	L/A NO	*****	LADLQMST	*****	*****	LAClient	M.R.C.C.	FEE/COMM	AMT COL
						BEFORE	CUR BAL	R.C.C.	BEFORE	AFTER	BEFORE	AFTER	BEFORE
0263007561234567		000000000	012079	0003	AA01	REASSIGNMENT TRANS							
0267317591234567		000000000	012079	0003	AA01	REASSIGNMENT TRANS							
0273083321234567		000000000	012079	0003	0002	REASSIGNMENT TRANS							
0276992191234567		000000000	012079	0003	0002	REASSIGNMENT TRANS							
0278634561234567		000000000	012079	0003	0002	REASSIGNMENT TRANS							
0282282291234567		000000000	012079	0003	0002	REASSIGNMENT TRANS							
0282798591234567		000000000	012079	0003	0002	REASSIGNMENT TRANS							
0282990691234567		000000000	012079	0003	0002	REASSIGNMENT TRANS							
0283219591234567		000000000	012079	0003	0002	REASSIGNMENT TRANS							

*** END OF REPORT ***

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LEGAL/AGENCY BATCH UPDATE AUDIT TRAIL
AS OF 8/10/79

PAGE 1

TRANSACTION							****	****	LADLOMST	****	****	LACLIENT	****	****
ACCOUNT NUMBER	TC	AMOUNT	DATE	COID	L/A NO		AMT DELQ	CUR BAL	R.C.C.	BEFORE	AFTER	M.R.C.C.	FEES/COMM	AMT COL
							BEFORE	BEFORE	BEFORE	BEFORE	AFTER	BEFORE	BEFORE	BEFORE
							AFTER	AFTER	AFTER	AFTER		AFTER	AFTER	AFTER
0263007561234567	04	40.00	011079	HOST	AA01		53.76	82.30	.00	.00	.00	.00	.00	.00
							93.76	122.30	40.00	.00	.00	.00	.00	.00
0263007561234567	03	35.00	021079	HOST	AA01		.00	.00	.00	.00	.00	.00	.00	.00
							.00	.00	.00	.00	.00	.00	.00	.00
0263007561234567	02	27.00	031079	HOST	AA01		93.76	122.30	.00	.00	.00	.00	.00	.00
							66.76	95.30	.00	.00	.00	.00	.00	.00
0263007561234567	01	28.00	041079	HOST	AA01		66.76	95.30	.00	.00	.00	.00	.00	.00
							38.76	67.30	.00	.00	.00	.00	.00	.00
0263007561234567	04	45.00	051079	HOST	AA01		38.76	67.30	.00	.00	.00	.00	.00	.00
							83.76	112.30	45.00	.00	.00	.00	.00	.00
0263007561234567	02	29.00	061079	HOST	AA01		83.76	112.30	.00	.00	.00	.00	.00	.00
							54.76	83.30	.00	.00	.00	.00	.00	.00
0263007561234567	01	30.00	071079	HOST	AA01		54.76	83.30	.00	.00	.00	.00	.00	.00
							24.76	53.30	.00	.00	.00	.00	.00	.00
0263007561234567	01	53.30	081079	HOST	AA01		24.76	53.30	.00	.00	.00	.00	.00	.00
							.00	.00	.00	.00	.00	.00	.00	.00
0263007561234567	05	25.25	081079	HOST	AA01		.00	.00	.00	.00	.00	.00	25.25	.00
							.00	.00	.00	.00	.00	.00	.00	.00
0267317591234567	04	41.00	011079	HOST	AA01		65.10	107.10	40.00	.00	.00	.00	.00	.00
							106.10	148.10	81.00	.00	.00	.00	.00	.00
0267317591234567	03	36.00	021079	HOST	AA01		.00	.00	.00	.00	.00	.00	.00	.00
							.00	.00	.00	.00	.00	.00	.00	.00
0267317591234567	02	28.00	031079	HOST	AA01		106.10	148.10	.00	.00	.00	.00	.00	.00
							78.10	120.10	.00	.00	.00	.00	.00	.00
0267317591234567	01	29.00	041079	HOST	AA01		78.10	120.10	.00	.00	.00	.00	.00	.00
							49.10	91.10	.00	.00	.00	.00	.00	.00
0267317591234567	04	46.00	051079	HOST	AA01		49.10	91.10	45.00	.00	.00	.00	.00	.00
							95.10	137.10	91.00	.00	.00	.00	.00	.00
0267317591234567	02	30.00	061079	HOST	AA01		95.10	137.10	.00	.00	.00	.00	.00	.00
							65.10	107.10	.00	.00	.00	.00	.00	.00
0267317591234567	01	31.00	071079	HOST	AA01		65.10	107.10	.00	.00	.00	.00	.00	.00
							34.10	76.10	.00	.00	.00	.00	.00	.00
0267317591234567	01	76.10	081079	HOST	AA01		34.10	76.10	.00	.00	.00	.00	.00	.00
							.00	.00	.00	.00	.00	.00	.00	.00
0267317591234567	05	26.26	081079	HOST	AA01		.00	.00	.00	.00	.00	.00	25.25	.00
							.00	.00	.00	.00	.00	.00	51.51	.00

LEGAL AND AGENCY SYSTEM
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LEGAL/AGENCY BATCH UPDATE AUDIT TRAIL
AS OF 8/10/79

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***** TRANSACTION *****							LADLQMST	*****	*****	LAClient	FEE/COMM	*****
ACCOUNT NUMBER	TC	AMOUNT	DATE	COID	L/A NO		AMT DELO BEFORE AFTER	CUR BAL BEFORE AFTER	R.C.C. BEFORE AFTER	N.R.C.C. BEFORE AFTER	FEES/COMM BEFORE AFTER	AMT COL BEFORE AFTER
0270007591234567	01	30.00	081079	HOST	0002		.00 .00	.00 .00	.00 .00	.00 .00	.00 .00	.00
0273083321234567	01	35.00	081079	HOST	0002		.00 .00	154.06 119.06	.00 .00	.00 .00	.00 .00	30.00 65.00
0276992191234567	01	40.00	081079	HOST	0002		25.84 .00	38.83 .00	.00 .00	.00 .00	.00 .00	65.00 105.00
0282282291234567	01	45.00	081079	HOST	0002		42.75 .00	43.19 .00	.00 .00	.00 .00	.00 .00	105.00 150.00
0282798591234567	01	50.00	081079	HOST	0002		61.31 11.31	97.85 47.85	.00 .00	.00 .00	.00 .00	150.00 200.00
0282990691234567	01	55.00	081079	HOST	0002		209.93 154.93	309.87 254.87	.00 .00	.00 .00	.00 .00	200.00 255.00
0283219591234567	01	60.00	081079	HOST	0002		.00 .00	.87 .00	.00 .00	.00 .00	.00 .00	255.00 315.00

*** END OF REPORT ***

ATTORNEY / AGENT # 0002

CUSTOMER NAME	ACCOUNT NUMBER	INDIRECT	DIRECT	BALANCE
MAYHES,DEMA	0282282291234567	\$.00	\$45.00	\$.00
YOUNG,THEODORE D	0270007591234567	\$.00	\$30.00	\$.00
YOUNMANS,JOSEPHINE M	0276992191234567	\$.00	\$40.00	\$.00
BECKER,ROBERT E	0273083321234567	\$.00	\$35.00	\$119.06
JONES,PATRICIA A	0283219591234567	\$.00	\$60.00	\$.00
PAGAND,JOHN A	0282990691234567	\$.00	\$55.00	\$254.87
RANDALL,LEWIS W	0282798591234567	\$.00	\$50.00	\$47.85
TOTAL		\$.00	\$315.00	\$421.78

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COMPLETE PAYMENTS RECEIVED REPORT

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ATTORNEY / AGENT # AA01

CUSTOMER NAME	ACCOUNT NUMBER	INDIRECT	DIRECT	BALANCE
BALVELT,HAROLD	0267317591234567	\$28.00	\$0.00	\$0.00
CHAMBERS,LLOYD R	0263007561234567	\$27.00	\$28.00	\$0.00
BALVELT,HAROLD	0267317591234567	\$30.00	\$29.00	\$0.00
CHAMBERS,LLOYD R	0263007561234567	\$29.00	\$30.00	\$0.00
BALVELT,HAROLD	0267317591234567	\$0.00	\$107.10	\$0.00
CHAMBERS,LLOYD R	0263007561234567	\$0.00	\$53.30	\$0.00
TOTAL		\$114.00	\$247.40	\$0.00

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COMPLETE PAYMENTS RECEIVED REPORT

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	INDIRECT	DIRECT	BALANCE
GRAND TOTAL	\$114.00	\$562.40	\$421.78

LEGAL & AGENCY SYSTEM
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DIRECT PAYMENTS RECEIVED REPORT

PAGE NO. 1
RUN DATE: 8/10/79

ATTORNEY / AGENT # 0002

CUSTOMER NAME	ACCOUNT NUMBER	DATE	AMOUNT	BALANCE
HAYNES,DEMA	0282282291234567	8/10/79	\$45.00	\$.00
YOUNG,THEODORE D	0270007591234567	8/10/79	\$30.00	\$.00
YOUNHANS,JOSEPHINE M	0276992191234567	8/10/79	\$40.00	\$.00
BECKER,ROBERT E	0273083321234567	8/10/79	\$35.00	\$119.06
JONES,PATRICIA A	0283219591234567	8/10/79	\$60.00	\$.00
PAGANO,JOHN A	0282990691234567	8/10/79	\$55.00	\$254.87
RANDALL,LEWIS W	0282798591234567	8/10/79	\$50.00	\$47.85
TOTAL			\$315.00	\$421.78

ATTORNEY / AGENT # AAOI

CUSTOMER NAME	ACCOUNT NUMBER	DATE	AMOUNT	BALANCE
CHAMBERS,LLOYD R	0263007561234567	4/10/79	\$28.00	\$.00
BALVELT,HAROLD	0267317591234567	4/10/79	\$29.00	\$.00
CHAMBERS,LLOYD R	0263007561234567	7/10/79	\$30.00	\$.00
BALVELT,HAROLD	0267317591234567	7/10/79	\$31.00	
BALVELT,HAROLD	0267317591234567	8/10/79	\$76.10	\$.00
CHAMBERS,LLOYD R	0263007561234567	8/10/79	\$53.30	\$.00
TOTAL			\$247.40	\$.00

LEGAL AND AGENCY SYSTEM
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LEGAL/AGENCY CLIENT EXTRACT PROGRAM

DATE	RCDS READ	ACTIVE	RCDS WRITTEN
081079	10	10	10

LEGAL & AGENCY SYSTEM
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DIRECT PAYMENTS RECEIVED REPORT

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	AMOUNT	BALANCE
GRAND TOTAL	\$562.40	\$421.78

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INVENTORY REPORT
BY CUSTOMER

PAGE NO. 1
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CUSTOMER NAME	ACCOUNT NUMBER	REFERRAL DATE	L/A CLIENT #	LAST BILLED BALANCE
CHAMBERS,LLOYD R	0263007561234567	1/20/79	AA01	\$.00
BALVELT,HAROLD	0267317591234567	1/20/79	AA01	\$.00
YOUNG,THEODORE D	0270007591234567	6/10/78	0002	\$.00
BECKER,ROBERT E	0273083321234567	1/20/79	0002	\$119.06
YOUNMHANS,JOSEPHINE M	0276992191234567	1/20/79	0002	\$.00
WILLIAMS,RICHARD L	0278634561234567	1/20/79	0002	\$166.74
HAYNES,DEMA	0282282291234567	1/20/79	0002	\$.00
RANDALL,LEWIS W	0282798591234567	1/20/79	0002	\$47.85
PAGANO,JOHN A	0282990691234567	1/20/79	0002	\$254.87
JONES,PATRICIA A	0283219591234567	1/20/79	0002	\$.00

GRAND TOTALS:

NUMBER OF ACCOUNTS: 0010 \$588.52
BILLED BALANCE:

L/A CLIENT # 0002

CUSTOMER NAME	ACCOUNT NUMBER	REFERRAL DATE	LAST BILLED BALANCE
BECKER,ROBERT E	0273083321234567	1/20/79	\$119.06
YOUNG,THEODORE D	0270007591234567	6/10/78	\$0.00
RANDALL,LEWIS W	0282798591234567	1/20/79	\$47.85
PAGANO,JOHN A	0282990691234567	1/20/79	\$254.87
JONES,PATRICIA A	0283219591234567	1/20/79	\$0.00
WILLIAMS,RICHARD L	0278634561234567	1/20/79	\$166.74
HAYMES,DEHA	0282282291234567	1/20/79	\$0.00
YOUNMHANS,JOSEPHINE M	0276992191234567	1/20/79	\$0.00
TOTAL			\$588.52

LEGAL & AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

INVENTORY REPORT
BY ATTORNEY/AGENCY

PAGE NO. 2
RUN DATE: 8/10/79

L/A CLIENT # AA01

CUSTOMER NAME	ACCOUNT NUMBER	REFERRAL DATE	LAST BILLED BALANCE
BALVELT, HAROLD CHAMBERS, LLOYD R	0267317591234567 0263007561234567	1/20/79 1/20/79	\$.00 \$.00
TOTAL			\$.00

TOTALS PAGE

CLIENT TYPE CODE	CLIENT TYPE DESCRIPTION	NUMBER OF ACCOUNTS	BILLED BALANCE
LA	ATTORNEY COLLECTION FIRM	0000	\$0.00
AA	COLLECTION AGENCY	0002	\$0.00
OO	IN-HOUSE COLLECTIONS	0008	\$588.52
	- MISCELLANEOUS -	0000	\$0.00
	GRAND TOTAL	0010	\$588.52

LEGAL & AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

LEGAL & AGENCY RECOVERY ANALYSIS

PAGE NO. 1
RUN DATE: 8/10/79

L/A CLIENT # 0001

FIRM NAME: COLLECTION INVESTIGATION DEPT

FINANCIAL PERIOD: 01/79 -THRU- 09/78

*****PLACEMENTS***** *-----COLLECTIONS-----* *COMHS* ---CLOSED---* -----ACTIVE-----* -----COURT COSTS-----*

MM/YY	NO. ACCTS	AMOUNT ACCTS	AVERAGE BALANCE	AMOUNT COLLECTD	PER CENT	NO. PIF	AMOUNT PIF	AMOUNT EARNED	NO. ACCTS	AMOUNT ACCTS	NO. ACCTS	AMOUNT ACCTS	AVERAGE BALANCE	COSTS INCURRED	COSTS RECOVERABLE	PER CENT
01/79	000	0	0	0	.0%	000	0	0	001	107				0	0	.0%
12/78	000	0	0	0	.0%	000	0	6	000	0				0	0	.0%
11/78	000	0	0	26	.0%	000	0	0	000	0				0	0	.0%
10/78	000	0	0	25	.0%	000	0	0	000	0				0	0	.0%
09/78	000	0	0	0	.0%	000	0	0	000	0				50	0	.0%
TOTAL	000	0	0	51	.0%	000	0	6	001	107	1-	107	107	50	0	.0%

L/A CLIENT # 0002

FIRM NAME: FINANCIAL RECOVERY DEPT

FINANCIAL PERIOD: 08/79 -THRU- 09/78

-----PLACEMENTS----- *-----COLLECTIONS-----* *COMHS* *--CLOSED--* *-----ACTIVE-----* *-----COURT COSTS-----*

MM/YY	NO. ACCTS	AMOUNT ACCTS	AVERAGE BALANCE	AMOUNT COLLECTD	PER CENT	NO. PIF	AMOUNT PIF	AMOUNT EARNED	NO. ACCTS	AMOUNT ACCTS	NO. ACCTS	AMOUNT ACCTS	AVERAGE BALANCE	COSTS INCURRED	COSTS RECOVERABLE	PER CENT
08/79	000	0	0	315	.0%	004	475	0	000	0				0	0	.0%
01/79	007	811	116	0	.0%	000	0	0	000	0				0	0	.0%
12/78	000	0	0	137	.0%	001	392	50	000	0				0	0	.0%
11/78	000	0	0	300	.0%	000	0	0	000	0				0	0	.0%
10/78	000	0	0	0	.0%	000	0	0	000	0				100	100	100.0%
09/78	000	0	0	0	.0%	000	0	0	000	0				30	0	.0%
TOTAL	007	811	116	752	92.7%	005	867	50	000	0	2	56	28	130	100	76.9%

LEGAL & AGENCY SYSTEM
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SYSTEM VERIFICATION

LEGAL & AGENCY RECOVERY ANALYSIS

PAGE NO. 3
RUN DATE: 8/10/79

L/A CLIENT # AA01

FIRM NAME: FINANCIAL CONSULTANTS

FINANCIAL PERIOD: 08/79 -THRU- 01/79

*-----PLACEMENTS-----+ *-----COLLECTIONS-----+ *COMMS* ---CLOSED---+ -----ACTIVE-----+ -----COURT COSTS-----+

MM/YY	NO. ACCTS	AMOUNT ACCTS	AVERAGE BALANCE	AMOUNT COLLECTED	PER CENT	NO. PIF	AMOUNT PIF	AMOUNT EARNED	NO. ACCTS	AMOUNT ACCTS	NO. ACCTS	AMOUNT ACCTS	AVERAGE BALANCE	COSTS INCURRED	COSTS RECOVERABLE	PER CENT
08/79	000	0	0	129	.0%	002	189	51	000	0				0	0	.0%
07/79	000	0	0	61	.0%	000	0	0	000	0				0	0	.0%
06/79	000	0	0	59	.0%	000	0	0	000	0				0	0	.0%
05/79	000	0	0	0	.0%	000	0	0	000	0				91	91	100.0%
04/79	000	0	0	57	.0%	000	0	0	000	0				0	0	.0%
03/79	000	0	0	55	.0%	000	0	0	000	0				0	0	.0%
02/79	000	0	0	0	.0%	000	0	0	000	0				71	0	.0%
01/79	002	189	95	0	.0%	000	0	0	000	0				81	81	100.0%
TOTAL	002	189	95	361	190.8%	002	189	51	000	0	0	0	0	243	172	70.7%

L/A CLIENT # LA01

FIRM NAME: MARX & KRAMER, ATTYS

FINANCIAL PERIOD: 01/79 - THRU- 09/78

*----PLACEMENTS-----+ *-----COLLECTIONS-----+ *COMHS* *--CLOSED--+ *-----ACTIVE-----+ *-----COURT COSTS-----+

MM/YY	NO. ACCTS	AMOUNT ACCTS	AVERAGE BALANCE	AMOUNT COLLECTD	PER CENT	NO. PIF	AMOUNT PIF	AMOUNT EARNED	NO. ACCTS	AMOUNT ACCTS	NO. ACCTS	AMOUNT ACCTS	AVERAGE BALANCE	COSTS INCURRED	COSTS RECOVERABLE	PER CENT
01/79	000	0	0	0	.0%	000	0	0	001	82				0	0	.0%
12/78	000	0	0	0	.0%	000	0	5	000	0				0	0	.0%
11/78	000	0	0	26	.0%	000	0	0	000	0				0	0	.0%
10/78	000	0	0	30	.0%	000	0	0	000	0				0	0	.0%
09/78	000	0	0	0	.0%	000	0	0	000	0				30	0	.0%
TOTAL	000	0	0	56	.0%	000	0	5	001	82	1-	82	82	30	0	.0%

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

CLIENT PURGE REPORT
RUN DATE: 09/10/80

PAGE: 1

CLIENT # LA01 DATE INACTIVE 08/10/79

FIRM NAME MARX & KRAMER, ATTYS
FIRM ADDRESS 1 3333 THIRD STREET
FIRM ADDRESS 2 SAN DIEGO, CALIF
CONTACT NAME ** CLIENT INACTIVATED 08/10/79
PHONE NUMBER 714/333-4444 EXT: 5555

CURRENT COMMISSION RATE .012
PREVIOUS COMMISSION RATE
DATE LAST UPDATED 12/31/78
COMMISSION LAG

HISTORY MM/YY	# ACT	AMT ACT	AMT COLL	# PIF	AMT PIF	# CLD	AMT CLD	# ACT	AMT ACT	COURT COSTS	NR COURT COSTS	COMM EARNED	
01 79						001		82.30					
12 78													.5.10
11 78													26.00
10 78													30.00
09 78													30.00
SUMMARY	000	0.00	56.00	000	0.00	001	82.30	00J	82.30-	0.00	30.00		.5.10

COLLECTOR1 COLLECTOR2

ACCT NO	FIELD CODE-SCREEN	NEW DATA	OLD DATA
U273083321234567	01 BURRUHER	1111 FIRST STREET	9999 Z ST
U273083321234567	03 BURRUHER	SAN DIEGO,CA	HOME TOWN, USA
U273083321234567	04 BURRUHER	92117	99999
U202990691234567	01 BURRUHER	2222 SECOND STREET	9999 Z ST
U202990691234567	03 BURRUHER	LA JOLLA,CA	HOME TOWN, USA
U202990691234567	04 BURRUHER	92119	99999
U202990691234567	05 BURRUHER	7145718900	7775551212

LEGAL AND AGENCY SYSTEM
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SYSTEM VERIFICATION

TIME USAGE REPORT
AS OF: 9/10/80

PAGE 1

COLLECTOR: COLLECTOR2

ACCOUNT NUMBER	START TIME	STOP TIME	ELAP TIME	NEXT CONTACT	ACT CDE	RES CDE	LTR CDE	COMMENT
0278634561234567	10:39	10:39	:01	11/01/77	A3	R1		LAWYER HAS BEEN NOTIFIED
0282990691234567	10:39	10:39	:01	11/04/77	A3	R1		NEW ADDRESS FROM CLIENT
TOTALS - ACCOUNTS			:02					
								2

*** END OF REPORT ***

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DAILY
COLLECTOR STATISTICS REPORT
AS OF: 9/10/80

PAGE 1

COLLECTOR NAME	A1	A2	A3	A4	SR	**	**	**	**	**	**	**	**	**	**	**	**	**	TOTAL
COLLECTOR2					2														2
TOTALS					2														2

LEGAL AND AGENCY SYSTEM
VERSION 3.0
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DAILY
COLLECTOR STATISTICS REPORT
AS OF: 9/10/80

PAGE 2

COLLECTOR NAME	B2	PP	R1	R2	R3	R4	RESULTS											TOTAL
COLLECTOR2				2														2
TOTALS				2														2

*** END OF REPORT ***

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

AS OF : 09/10/80

THE FOLLOWING IS A SUMMARY OF THE NUMBER OF
ACCOUNTS WITH XXX NUMBER OF ACTIVITY BLOCKS

2 ACCOUNTS WITH	1 ACTIVITY BLOCKS
0 ACCOUNTS WITH	2 ACTIVITY BLOCKS
0 ACCOUNTS WITH	3 ACTIVITY BLOCKS
0 ACCOUNTS WITH	4 ACTIVITY BLOCKS
0 ACCOUNTS WITH	5 ACTIVITY BLOCKS
0 ACCOUNTS WITH	6 ACTIVITY BLOCKS
0 ACCOUNTS WITH	7 ACTIVITY BLOCKS
0 ACCOUNTS WITH	8 ACTIVITY BLOCKS
0 ACCOUNTS WITH	9 ACTIVITY BLOCKS
0 ACCOUNTS WITH	10 ACTIVITY BLOCKS
0 ACCOUNTS WITH	>10 ACTIVITY BLOCKS

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

ELIGIBLE FOR WRITE-OFF
AS OF 8/10/80
RUN DATE: 9/10/80

PAGE 1

TYPE QUEUE CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DAYS DELO CODE	STATUS CURRENT PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R	
0001 02	0263007561234567	CHAMBERS,LLOYD R	7/23/77	.00	367		.00	87.75	6/10/78

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE	
** TYPE CODE TOTALS **	1	.00	.00	87.75

TYPE QUEUE CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DAYS DELO CODE	STATUS CURRENT PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R	
0001 03	0282798591234567	RANDALL,LEWIS W	4/16/77	11.31	303		47.85	97.85	6/10/78

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE	
** TYPE CODE TOTALS **	1	11.31	47.85	97.85

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE	
**** QUEUE TOTALS ****	2	11.31	47.85	185.60

LEGAL AND AGENCY SYSTEM
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SYSTEM VERIFICATION

ELIGIBLE FOR WRITE-OFF
AS OF 8/10/80
RUN DATE: 9/10/80

PAGE 2

TYPE QUEUE CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DAYS DELO CODE	CURRENT PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R
0002 02	0278634561234567	WILLIAMS,RICHARD L	5/18/77	125.40	108	166.74	166.74	6/10/78

NO. ACCOUNTS			PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE	
** TYPE CODE TOTALS **			1	125.40	166.74	166.74

TYPE QUEUE CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DAYS DELO CODE	CURRENT PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R
0002 03	0282990691234567	PAGANO,JOHN A	8/26/77	154.93	520	254.87	309.87	6/10/78

NO. ACCOUNTS			PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE	
** TYPE CODE TOTALS **			1	154.93	254.87	309.87

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE	
**** QUEUE TOTALS ****	2	280.33	421.61	476.61

LEGAL AND AGENCY SYSTEM
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ELIGIBLE FOR WRITE-OFF
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RUN DATE: 9/10/80

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TYPE QUEUE CODE	ACCOUNT	NAME	DELO DATE	PAST DUE AMOUNT	DAYS DELQ	STATUS CODE	CURRENT PAYOFF	CURRENT BALANCE	DATE LAST UPD A/R
0004 05	0270007591234567	YOUNG, THEODORE D	8/30/77	.00	492		.00	392.47	6/10/78

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
** TYPE CODE TOTALS **	1	.00	.00

NO. ACCOUNTS	PAST DUE AMT	CURR PAYOFF AMT	CURR BALANCE
**** QUEUE TOTALS ****	1	.00	.00

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DAILY ASSIGNMENTS FOR QUEUE 0001
AS OF: 9/10/80

PAGE 1

		AMOUNT DELO	.00	PAYOFF/TOTAL DUE	.00
		DELO DATE	7/23/77	CONTACT DATE	10/31/77
		HOME PHONE & EXT.	777-555-1212-0000	PRIORITY	2000
CHAMBERS,LLOYD R 9999 Z ST		BUS. NAME	BUSY TOWN INC		
HOME TOWN, USA DATE ACTION	99999	BUS. PHONE & EXT.	777-555-1212-0000		
		***** COMMENTS *****			

		AMOUNT DELO	.00	PAYOFF/TOTAL DUE	.00
		DELO DATE	9/12/77	CONTACT DATE	11/01/77
		HOME PHONE & EXT.	777-555-1212-0000	PRIORITY	2000
YOUNHANS,JOSEPHINE M 9999 Z ST		BUS. NAME	NY TEL.		
HOME TOWN, USA DATE ACTION	99999	BUS. PHONE & EXT.	777-555-1212-0000		
		***** COMMENTS *****			

		AMOUNT DELO	.00	PAYOFF/TOTAL DUE	.00
		DELO DATE	10/18/77	CONTACT DATE	11/02/77
		HOME PHONE & EXT.	777-555-1212-0000	PRIORITY	2000
HAYNES,DEMA 9999 Z ST		BUS. NAME	PROVIDENCE HOSP		
HOME TOWN, USA DATE ACTION	99999	BUS. PHONE & EXT.	777-555-1212-0000		
		***** COMMENTS *****			

		AMOUNT DELO	11.31	PAYOFF/TOTAL DUE	47.85
		DELO DATE	4/16/77	CONTACT DATE	11/15/77
		HOME PHONE & EXT.	777-555-1212-0000	PRIORITY	2000
RANDALL,LEWIS W 9999 Z ST		BUS. NAME	BUSY TOWN INC		
HOME TOWN, USA DATE ACTION	99999	BUS. PHONE & EXT.	777-555-1212-0000		
11/01/77 A2	R2	LOWE	***** COMMENTS *****		

***** 4 ACCOUNTS ASSIGNED TO QUEUE 0001

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DAILY ASSIGNMENTS FOR QUEUE 0002
AS OF: 9/10/80

PAGE 2

0273083321234567				AMOUNT DELO .00	PAYOFF/TOTAL DUE 119.06
BECKER,ROBERT E	1111 FIRST STREET	DATE ACTION	RESULT LETTER COLLECTOR-ID	DELO DATE 6/08/77	CONTACT DATE 11/01/77
SAN DIEGO,CA	92117			HOME PHONE & EXT. 777-555-1212-0000	PRIORITY 2000
				BUS. NAME BUSY TOWN INC	
				BUS. PHONE & EXT. 777-555-1212-0000	
				***** COMMENTS *****	

0278634561234567				AMOUNT DELO 125.40	PAYOFF/TOTAL DUE 166.74
HILLIAMS,RICHARD L	9999 Z ST	DATE ACTION	RESULT LETTER COLLECTOR-ID	DELO DATE 5/18/77	CONTACT DATE 11/01/77
HOME TOWN, USA	99999			HOME PHONE & EXT. 777-555-1212-0000	PRIORITY 2000
				BUS. NAME BUSY TOWN INC	
				BUS. PHONE & EXT. 777-555-1212-0000	
				***** COMMENTS *****	
			COLL	LAWYER HAS BEEN NOTIFIED	

0282990691234567				AMOUNT DELO 154.93	PAYOFF/TOTAL DUE 254.87
PAGANO,JOHN A	2222 SECOND ST	DATE ACTION	RESULT LETTER COLLECTOR-ID	DELO DATE 8/26/77	CONTACT DATE 11/04/77
LA JOLLA,CA	92119			HOME PHONE & EXT. 714-571-8900-0000	PRIORITY 2000
				BUS. NAME BUSY TOWN INC	
				BUS. PHONE & EXT. 777-555-1212-0000	
				***** COMMENTS *****	
			COLL	NEW ADDRESS FROM CLIENT	

0267317591234567				AMOUNT DELO .00	PAYOFF/TOTAL DUE .00
BALVELT,HAROLD	9999 Z ST	DATE ACTION	RESULT LETTER COLLECTOR-ID	DELO DATE 5/01/77	CONTACT DATE 11/08/77
HOME TOWN, USA	99999			HOME PHONE & EXT. 777-555-1212-0000	PRIORITY 2000
				BUS. NAME BUSY TOWN INC	
				BUS. PHONE & EXT. 777-555-1212-0000	
				***** COMMENTS *****	

***** 4 ACCOUNTS ASSIGNED TO QUEUE 0002

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

DAILY ASSIGNMENTS FOR QUEUE 0004
AS OF: 9/10/80

PAGE 3

		AMOUNT DELO	.00	PAYOFF/TOTAL DUE	.00
		DELO DATE	5/28/77	CONTACT DATE	11/01/77
		HOME PHONE & EXT.	777-555-1212-0000	PRIORITY	2000
JONES, PATRICIA A 9999 Z ST	0283219591234567	BUS. NAME	CITIBANK		
HOME TOWN, USA DATE ACTION	99999	BUS. PHONE & EXT.	777-555-1212-0000		
		***** COMMENTS	*****		

		AMOUNT DELO	.00	PAYOFF/TOTAL DUE	.00
		DELO DATE	8/30/77	CONTACT DATE	11/05/77
		HOME PHONE & EXT.	777-555-1212-0000	PRIORITY	2000
YOUNG, THEODORE D 9999 Z ST	0270007591234567	BUS. NAME	TOWN OF GREENBURGH		
HOME TOWN, USA DATE ACTION	99999	BUS. PHONE & EXT.	777-555-1212-0000		
		***** COMMENTS	*****		

***** 2 ACCOUNTS ASSIGNED TO QUEUE 0004

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

NUMBER OF ACCOUNTS ASSIGNED
AS OF: 9/10/80

PAGE 4

***** TOTAL ACCOUNTS ASSIGNED: 10 *****

- END OF REPORT -

ACCOUNT SUMMARY LIST REPORT
AS OF: 09/10/80

PAGE 1

ACCOUNT NUMBER	BORROWERS NAME	DELINQUENT DATE	DELINQUENT AMOUNT	CURRENT PAYOFF	QUEUE	PROMISED DATE	TO PAY AMOUNT	NEXT CONTACT	REVIE CODE
0263007561234567	CHAMBERS,LLOYD R	07/23/77	0.00	0.00	0001			10/31/77	
0267317591234567	BALVELT,HAROLD	05/01/77	0.00	0.00	0002			11/08/77	
0270007591234567	YOUNG,THEODORE D	08/30/77	0.00	0.00	0004			11/05/77	
0273083321234567	BECKER,ROBERT E	06/08/77	0.00	119.06	0002			11/01/77	
0276992191234567	YOUNHANS,JOSEPHINE M	09/12/77	0.00	0.00	0001			11/01/77	
0278634561234567	WILLIAMS,RICHARD L	05/18/77	125.40	166.74	0002			11/01/77	
0282282291234567	MAYHES,DEMA	10/18/77	0.00	0.00	0001			11/02/77	
0282798591234567	RANDALL,LEHIS H	04/16/77	11.31	47.85	0001			11/15/77	
0282990691234567	PAGANO,JOHN A	08/26/77	156.93	254.87	0002			11/04/77	
0283219591234567	JONES,PATRICIA A	05/28/77	0.00	0.00	0004			11/01/77	
TOTALS									
NUMBER OF ACCOUNTS 10									
DELINQUENT AMOUNT 291.64									
CURRENT PAY OFF 580.52									

END OF REPORT

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

WEEKLY
COLLECTOR STATISTICS REPORT
AS OF: 9/10/80

PAGE 1

COLLECTOR NAME	A1	A2	A3	A4	SR	**	**	**	**	**	**	**	**	**	**	**	**	**	**	TOTAL
COLLECTOR2					2															2
TOTALS					2															2

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

WEEKLY
COLLECTOR STATISTICS REPORT
AS OF: 9/10/80

PAGE 2

COLLECTOR NAME	BZ	PP	R1	R2	R3	R4	RESULTS										TOTAL
							**	**	**	**	**	**	**	**	**	**	
COLLECTOR2				2												2	
TOTALS				2												2	

*** END OF REPORT ***

LEGAL AND AGENCY SYSTEM
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SYSTEM VERIFICATION

MONTHLY
COLLECTOR STATISTICS REPORT
AS OF: 9/10/80

PAGE 1

COLLECTOR NAME	A1	A2	A3	A4	SR	**	**	**	**	**	**	**	**	**	**	**	**	TOTAL
COLLECTOR2						2												2
TOTALS						2												2

LEGAL AND AGENCY SYSTEM
VERSION 3.0
SYSTEM VERIFICATION

MONTHLY
COLLECTOR STATISTICS REPORT
AS OF: 9/10/80

PAGE 2

COLLECTOR NAME	B2	PP	R1	R2	R3	R4	RESULTS										TOTAL
COLLECTOR2				2													2
TOTALS				2													2

*** END OF REPORT ***

LEGAL AND AGENCY SYSTEM
VERSION 3.b
SYSTEM VERIFICATION

QUEUE LOADING REPORT
AS OF: 09/10/80

PAGE: 1

QUEUE	NEXT CONTACT DATE AGE			TOTALS		
	<0	0	1		2	3
0001	0	0	0	0	4	4
0002	0	0	0	0	0	4
0004	0	0	0	0	0	2
TOTALS	0	0	0	0	10	10

COLLECTOR1 COLLECTOR2

ACCT NU	FIELD CODE-SCREEN	NEW DATA	OLD DATA
0273083321234567	01 BURRUWER	1111 FIRST STREET	9999 Z ST
0273083321234567	03 BURRUWER	SAN DIEGO, CA	HOME TOWN, USA
0273083321234567	04 BURRUWER	92117	99999
0262990691234567	01 BURRUWER	2222 SECOND STREET	9999 Z ST
0232990691234567	03 BURRUWER	LA JOLLA, CA	HOME TOWN, USA
0262990691234567	04 BURRUWER	92119	99999
0282990691234567	05 BURRUWER	7145718900	7775551212

COMMENT SHEET

MANUAL TITLE Cybercredit Collection System (CCS) Version 3 Installation Test Kit

PUBLICATION NO. 60475250

REVISION A

FROM NAME: _____

BUSINESS

ADDRESS: _____

COMMENTS: This form is not intended to be used as an order blank. Your evaluation of this manual will be welcomed by Control Data Corporation. Any errors, suggested additions or deletions, or general comments may be made below. Please include page number.

CUT ALONG LINE

STAPLE

STAPLE

FOLD

FOLD

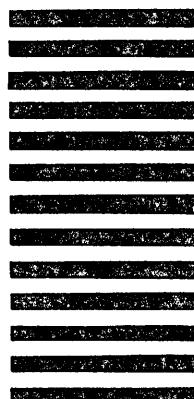


NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES



POSTAGE WILL BE PAID BY

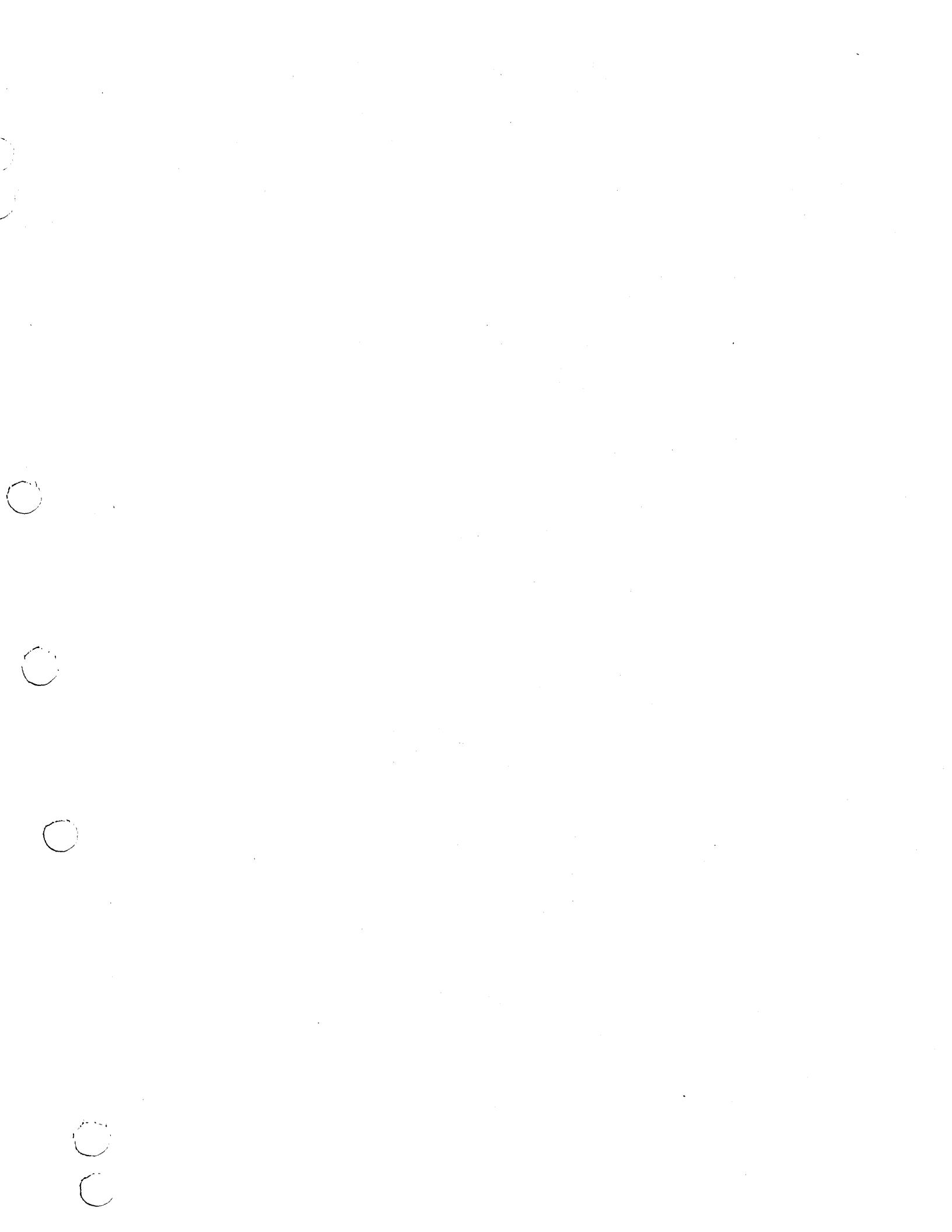
CONTROL DATA CORPORATION
PUBLICATIONS AND GRAPHICS DIVISION
4455 EASTGATE MALL
LA JOLLA, CALIFORNIA 92037



FOLD

FOLD

CUT ALONG LINE



CORPORATE HEADQUARTERS, P.O. BOX 0, MINNEAPOLIS, MINN. 55440
SALES OFFICES AND SERVICE CENTERS IN MAJOR CITIES THROUGHOUT THE WORLD

LITHO IN U.S.A.



CONTROL DATA CORPORATION