MailCheck   April 1, 1977   1

MailCheck

This simple subsystem attempts to check for mail for a user at some
other host (e.g. Maxc) via the Ethernet. It displays one of the
following messages:

        ? This Alto has no Ethernet interface!
        ? Can't find a host named '<host>': <error message>
        ? No response from <host>
        ? <user> not valid user at <host>: <error message>
        ? Error: <pup error message>
        New mail for <user> on <host>: <date> <sender>
        No new mail for <user> on <host>

Mailcheck also automatically attepts to set the date and time. Various
options can be controlled by switches and/or by an entry in your
User.Cm.

Valid switches are:
/N   Don't set the time.
/T   Do set the time (default).
/1   Check mail on Maxc1 (default).
/2   Check mail on Maxc2.
<host>/H   Check mail on <host>.
<user>/U   Check mail for <user> (default is the user name obtained
            from the Alto operating system).
/R   If there is new mail, execute a command line when MailCheck
            exits. The command line defaults to "@READMAIL.CM@", i.e.
            to execute the contents of the file READMAIL.CM as a
            command, but this can be changed in the User.Cm as outlined
            below.

In addition, if there may be a section in your User.Cm labeled
[MAILCHECK] with the following possible entries:
TIME: yes/no   Sets the default for whether MailCheck should also
                  do a SetTime.
HOST: <host>   Sets the default host to check.
USER: <user>   Sets the default username to check.
NEWMAIL: <string> Sets the command line to be executed if there is new
                  mail. Within the command line, the host name is
                  substituted for "@H" and the user name for "@U"; to
                  put an "@" in the command line it is neccessary to
                  put two in the string.

For example, you might add the section:
     [MAILCHECK]
     HOST: Maxc2
     NEWMAIL: CHAT @H MSG.DO/D
     TIME: Yes

Where MSG.DO is a file on your alto disk which contains "MSG<return>".
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