```
>HEL REH/E
HEL -- other user logged on          target
>BYE
>
>
HAVE A GOOD MORNING                   Unix has something like this, somewhere.
10-MAR-83 11:41 TTO:  LOGGED OFF      What is it?
>HEL RE/\/\H/E


        Rsx-11m 3.2 b126     Jpl system A

Good morning
10-MAR-83 11:41 Logged on terminal TTO:



You are advised to keep your personal backups up to date.
>
a>HELP TCU150


    The TCU-150 from Digital Pathways is a real time calander clock
which does not forget the time(for up to 3 months) when the power is
turned off on the computer.  Two support tasks are provided to utilize
its capabilities: one to set the system time automatically and one to
update the internal time of the  TCU-150.

    Further HELP is provided with the keywords


        CSR                 CSR registers for the TCU-150
        TIMSET              Automatically setting the system time.
        SETTIM              Setting the internal TCU-150 time.



a>HELP TCU150 CSR


                      15 14 13 12 11 10  9  8  7  6  5  4  3  2  1  0
    760770  YR/MO/DAY  !           YEAR      !   MONTH    !    DAY      !
    760772  HR/MINS    -  -  - !      HOUR     ! -  -  !    MINUTE    !
    760774  SECONDS    -  -  -  -  -  -  -  -  -  - !    SECOND    !
    760776  READ STATUS H  Y  -  -  -  -  -  -  R  -  -  -  -  -  -  -

    where       -           bit unused
                Y           Year/Month/Day being set
                H           Hour/Minute being set
                R           TCU-150 ready

    Each of the registers is read only except when setting the TCU-150.
To set the TCU-150, setting any value in either the YR/MO/DAY or HR/MINS
register will cause the data in that register to rapidly cycle.  Placing any
data into the SECONDS register will cause the rapid cycling to stop.



a>HELP TCU150 TIMSET


    TIMSET is a small privleged task(only rebuild it if CSR's for TCU-150
change) which sets the time from the TCU-150, creates a TIME command and
SPAWNS the command to MCR.  It will only work from a privileged terminal.
```

a>HELP TCU150 SETTIM

    To set the ~~TCU-150's internal clock, first correctly set the system time~~
usins the MCR TIME command,

                es.   TIME   10:31:40   25-SEP-79

Then   RUN $SETTIM.   SETTIM will do a GTIM$ directive to set the system time
and then set the TCU-150 system clock.   SETTIM should be run at a higher
priority than any other user tasks so that it will not be stopped until it
sets the time and exits.

a>BYE

 TASK "...JPL" TERMINATED
ABORTED VIA DIRECTIVE OR MCR
AND WITH PENDING IO REQUESTS

HAVE A GOOD MORNING
10-MAR-83 11:43 TTO: LOGGED OFF
>