Compliments of FRESS

A File Retrieval and Editing SyStem

Release 9.1   2 MAY 79

<u>FRESS</u> <u>Release</u> <u>8.0</u>

PJW 10/1/77

A new version of FRESS (Release 8.0) is now in use. This
version contains two major changes: FULLPRINT has been altered
to use carriage control.   FRESS file handling has also been
changed to stop file bombouts as a result of disk overflow and
altering of read/only files (i.e., files on read/only disks).
For more information on the new FRESS version contact the FRESS
staff at 863-2286.

<u>CHANGES TO FULLPRINT</u>

The FULLPRINT command now uses printer carriage control when
outputting.   This means that the !+page80,68+ alter code is no
longer needed when FULLPRINTing to standard forms (std tn). The
use of carriage control will also mean reduced printing costs,
since fewer lines will be printed per FULLPRINT.

<u>CHANGES TO FRESS FILE HANDLING</u>

FRESS file handling has been changed to stop file bombouts
as a result of disk overflow and editing of read/only files. The
changes include avoiding disk overflow, ignoring editing commands
on read/only files and checking for a writeable p-disk on a
makefile command. To stop the disk overflow problem FRESS now
checks for possible disk overflow and re-ipl's CMS when it is
detected. Read/only files can no longer be edited. All editing
commands are now invalid when a read/only file is current. The
makefile command has been updated so that a writeable p-disk (a
p-disk which is not read/only) must be logged in to create a new
FRESS file. A new file cannot be created, using the makefile
command, when there is not enough room on the user p-disk (15 CMS
records). Changes were also made to FRESS paging so that files on
any writeable disk which is logged in can be accessed and edited.

NEW ERROR MESSAGES

LAST COMMAND WILL CAUSE n-DISK OVERFLOW; SYSTEM WILL RE-IPL

    EXPLANATION: This error message occurs when FRESS recognizes a possible disk overflow. The n will be replaced by name of the disk that would have overflowed. It is quite possible that the file that caused the overflow will not contain the last couple of edits preformed on it.

    USER RESPONSE: The user should erase or archive some unneeded files and try the edits to the file again.

EDIT COMMAND IGNORED; FILE IS READ/ONLY

    EXPLANATION: The current file is on a read/only disk and therefore cannot be edited.

    USER RESPONSE: To edit the file the disk that the file is on must be logged in as a writeable disk.

NO SPACE ON P-DISK FOR NEW FILE

    EXPLANATION: This message will occur after a makefile command if there is not enough space on the user's p-disk for a new FRESS file (about 15 CMS records).

    USER RESPONSE: The user can erase or archive some unneeded files on the p-disk and try the makefile again.

P-DISK IS READ/ONLY OR NOT LOGGED IN

    EXPLANATION: This message will occur after a makefile command if the p-disk is read/only or not logged in. It is important to note that new FRESS files can only be created onto a p-disk.

    USER RESPONSE: The user can log in the p-disk and try the makefile again.