

NAME fpe -- set floating exception handling

SYNOPSIS sys fpe; arg / fpe = 40. not in assembler

DESCRIPTION This call allows one to catch traps resulting from floating point exceptions. Arg__ is a location within the program; floating exception traps are sent to that location. The normal effect of floating exception traps may be restored by giving an arg__ equal to 0.

To return after catching the fpe__ trap, execute the rti__ instruction.

SEE ALSO --

DIAGNOSTICS --

BUGS The floating point exception (FEC) register is not saved per process. Examining this register for possible remedial action after a floating point exception trap is not guaranteed to work.