

NAME

fptrap – floating point interpreter

SYNOPSIS

sys **signal; 4; fptrap**

DESCRIPTION

Fptrap is a simulator of the 11/45 FP11-B floating point unit. It works by intercepting illegal instruction faults and examining the offending operation codes for possible floating point.

FILES

found in /lib/libu.a; a fake version is in /lib/liba.a

DIAGNOSTICS

A break point trap is given when a real illegal instruction trap occurs.

SEE ALSO

signal(II)

BUGS

Rounding mode is not interpreted. Its slow.