

**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.