

PTIMER(b)

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NAME

ptimer — set time-out value for process

SYNOPSIS

(ptimer = 13.)

ptimer(process, time)

int process; /* process number */

int time; /* time-out value */

DESCRIPTION

Ptimer sets a timeout value in the process *process*' DCT table entry. The time specified by *time* is in 60ths of a second. C returns a value of 1.

In assembly language, r0 contains the timeout value and r1 the process number.

SEE ALSO

timeleft(b).

DIAGNOSTICS

If the process specified is invalid a null value is returned from C.

In assembly language, the c-bit is set.

FUTURE AND DMERT DIAGNOSTICS

If the process specified is invalid a -1 value is returned from C.