NAME

timer_delete – delete a POSIX per-process timer

SYNOPSIS

#include <time.h>

int timer_delete(timer_t *timerid***);**

Link with −*lrt*.

Feature Test Macro Requirements for glibc (see **feature_test_macros**(7)):

timer_delete(): _POSIX_C_SOURCE >= 199309

DESCRIPTION

timer_delete() deletes the timer whose ID is given in *timerid*. If the timer was armed at the time of this call, it is disarmed before being deleted. The treatment of any pending signal generated by the deleted timer is unspecified.

RETURN VALUE

On success, **timer_delete**() returns 0. On failure, −1 is returned, and *errno* is set to indicate the error.

ERRORS

EINVAL
    timerid is not a valid timer ID.

VERSIONS

This system call is available since Linux 2.6.

CONFORMING TO

POSIX.1-2001

SEE ALSO

clock_gettime(2), **timer_create**(2), **timer_settime**(2), **timer_getoverrun**(2), **time**(7)

COLOPHON

This page is part of release 3.22 of the Linux *man-pages* project. A description of the project, and information about reporting bugs, can be found at http://www.kernel.org/doc/man-pages/.