



Linux Ubuntu 26.04 Manual Pages on command 'stime.2'

\$ man stime.2

stime(2) System Calls Manual stime(2)

NAME

stime - set time

SYNOPSIS

```
#include <time.h>
```

```
[[deprecated]] int stime(const time_t *t);
```

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

stime():

Since glibc 2.19:

 _DEFAULT_SOURCE

glibc 2.19 and earlier:

 _SVID_SOURCE

DESCRIPTION

NOTE: This function is deprecated; use clock_settime(2) instead.

stime() sets the system's idea of the time and date. The time, pointed to by t, is measured in seconds since the Epoch, 1970-01-01 00:00:00 +0000 (UTC). stime() may be executed only by the superuser.

RETURN VALUE

On success, zero is returned. On error, -1 is returned, and errno is set to indicate the error.

ERRORS

EFAULT Error in getting information from user space.

EPERM The calling process has insufficient privilege. Under Linux, the CAP_SYS_TIME privi?

lege is required.

STANDARDS

None.

HISTORY

SVr4.

Starting with glibc 2.31, this function is no longer available to newly linked applications and is no longer declared in `<time.h>`.

SEE ALSO

`date(1)`, `settimeofday(2)`, `capabilities(7)`

Linux man-pages 6.17

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`stime(2)`