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## ***Red Hat Enterprise Linux Release 9.2 Manual Pages on 'stime.2' command***

**\$ man stime.2**

STIME(2)                   Linux Programmer's Manual                   STIME(2)

### NAME

stime - set time

### SYNOPSIS

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

```
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 appropriately.

### ERRORS

EFAULT Error in getting information from user space.

EPERM The calling process has insufficient privilege. Under Linux,

the CAP\_SYS\_TIME privilege is required.

#### CONFORMING TO

SVr4.

#### NOTES

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)

#### COLOPHON

This page is part of release 5.10 of the Linux man-pages project. A description of the project, information about reporting bugs, and the latest version of this page, can be found at <https://www.kernel.org/doc/man-pages/>.

Linux

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