

**NAME**

stime – set time

**SYNOPSIS**

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

```
int stime(time_t *t);
```

Feature Test Macro Requirements for glibc (see **feature\_test\_macros(7)**):

```
stime(): _SVID_SOURCE
```

**DESCRIPTION**

**stime()** sets the system's idea of the time and date. Time, pointed to by *t*, is measured in seconds from 00:00:00 GMT January 1, 1970. **stime()** may only be executed 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.

**SEE ALSO**

**date(1)**, **settimeofday(2)**, **capabilities(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/>.