

NAME

utime - set file times

LIBRARY

Standard C Library (libc, -lc)

SYNOPSIS

```
#include <utime.h>
```

int

```
utime(const char *file, const struct utimbuf *timep);
```

DESCRIPTION

This interface is obsoleted by utimensat(2) because it is not accurate to fractions of a second.

The **utime()** function sets the access and modification times of the named file from the *actime* and *modtime* fields of the *struct utimbuf* pointed at by *timep*.

If the times are specified (the *timep* argument is non-NULL) the caller must be the owner of the file or be the super-user.

If the times are not specified (the *timep* argument is NULL) the caller must be the owner of the file, have permission to write the file, or be the super-user.

ERRORS

The **utime()** function may fail and set *errno* for any of the errors specified for the library function **utimes(2)**.

SEE ALSO

stat(2), **utimensat(2)**, **utimes(2)**

STANDARDS

The **utime()** function conforms to IEEE Std 1003.1-1988 ("POSIX.1").

HISTORY

A **utime()** function appeared in Version 7 AT&T UNIX.