NAME
>   ftime − return date and time

LIBRARY
>   Standard C library (*libc*, *−lc*)

SYNOPSIS
>   **#include <sys/timeb.h>**
>
>   **int ftime(struct timeb *****tp****);**

DESCRIPTION
>   **NOTE**: This function is no longer provided by the GNU C library. Use **clock_gettime**(2) instead.
>
>   This function returns the current time as seconds and milliseconds since the Epoch, 1970-01-01 00:00:00
>   +0000 (UTC). The time is returned in *tp*, which is declared as follows:

```
struct timeb {
    time_t          time;
    unsigned short  millitm;
    short           timezone;
    short           dstflag;
};
```

>   Here *time* is the number of seconds since the Epoch, and *millitm* is the number of milliseconds since *time*
>   seconds since the Epoch. The *timezone* field is the local timezone measured in minutes of time west of
>   Greenwich (with a negative value indicating minutes east of Greenwich). The *dstflag* field is a flag that, if
>   nonzero, indicates that Daylight Saving time applies locally during the appropriate part of the year.
>
>   POSIX.1-2001 says that the contents of the *timezone* and *dstflag* fields are unspecified; avoid relying on
>   them.

RETURN VALUE
>   This function always returns 0. (POSIX.1-2001 specifies, and some systems document, a −1 error return.)

VERSIONS
>   Starting with glibc 2.33, the **ftime**() function and the *<sys/timeb.h>* header have been removed. To support
>   old binaries, glibc continues to provide a compatibility symbol for applications linked against glibc 2.32
>   and earlier.

ATTRIBUTES
>   For an explanation of the terms used in this section, see **attributes**(7).

Interface	Attribute	Value
ftime()	Thread safety	MT-Safe

STANDARDS
>   4.2BSD, POSIX.1-2001. POSIX.1-2008 removes the specification of **ftime**().
>
>   This function is obsolete. Don't use it. If the time in seconds suffices, **time**(2) can be used; **gettimeof-**
>   **day**(2) gives microseconds; **clock_gettime**(2) gives nanoseconds but is not as widely available.

BUGS
>   Early glibc2 is buggy and returns 0 in the *millitm* field; glibc 2.1.1 is correct again.

SEE ALSO
>   **gettimeofday**(2), **time**(2)