NAME

ftime — get date and time

SYNOPSIS

#include <sys/types.h>
#include <sys/timeb.h>

ftime (tp)
struct timeb *tp;

DESCRIPTION

The *ftime* system call fills in a structure pointed to by its argument, as defined by <sys/timeb.h>:

```
/*              @(#)/usr/src/ucb/sys/timeb.h    3.1              */

/*
 * Structure returned by ftime system call
 */
struct timeb {
            time_t          time;
            unsigned short  millitm;
            short           timezone;
            short           dstflag;
};
```

The structure contains the time since the epoch in seconds, the number of milliseconds (less than 1000) since the last second, the local timezone (measured in minutes of time westward from Greenwich), and a flag that, if nonzero, indicates that Daylight Savings Time applies locally during the appropriate part of the year.

SEE ALSO

date(1), stime(2), time(2), ctime(3C)

ASSEMBLER

(ftime = 35.)
sys ftime; bufptr

Add