GetTime Page 1

GetTime

Get current date and time in DateTimeRec format

#include < OSUtils.h >

Operating System Utilities

void GetTime(dtrp);

<u>DateTimeRec</u> * dtrp; receives date and time

GetTime obtains the current date and time in the form a <u>DateTimeRec</u> structure.

dtrp is the address of a 14-byte <u>DateTimeRec</u> structure. Upon return, its fields contain the current year, month, day, etc.

Returns: none

Notes: **GetTime** calls **GetDateTime** and converts its "raw" seconds value into corresponding <u>DateTimeRec</u>. For example:

<u>DateTimeRec</u> now; /* create a 14-byte record */

GetTime(&now);

printf("Today is %d/%d/%d\n", now.month, now.day, now.year); printf("The first day of the rest of your life. . . ");