

SetDateTime Set system date and time in "raw" seconds

#include <OSUtils.h>

Operating System Utilities

void **SetDateTime**(secs);
long secs ; number of seconds since 01/01/1904

SetDateTime sets the system data and time by writing a "raw" seconds value to both the low-memory variable Time and the real-time clock chip. It also verifies that the clock chip accepted the change without error.

secs specifies the desired time. It is a count of seconds since Midnight, January 1, 1904.

Returns: an OSErr; an integer Error Code. It will be one of:

noErr	(0)	No error
clkWrErr	(-86)	Clock write error
clkRdErr	(-85)	Clock read error

Notes: The system time needs to be changed only rarely (e.g, on switching to Daylight Savings Time) and is normally set by the user via the Control Panel DA.

The **Date2Secs** function can be used to convert a DateTimeRec into a "raw" seconds value. You could also use **SetTime**, which performs the conversion automatically.