

SetWUTime

Set and enable the wakeup timer

#include <Power.h>

Power Manager

OSErr **SetWUTime**(*WUTime*);
long *WUTime* timer count
 returns

The **SetWUTime** function sets and enables the wakeup timer. When the Macintosh Portable computer is in the sleep state, the **Power Manager** updates the real-time clock and compares it to the wakeup timer once each second. When the real-time clock and the wakeup timer have the same setting, the **Power Manager** returns the Macintosh Portable to the operating state.

The *WUTime* parameter specifies the time at which the **Power Manager** will return the Macintosh Portable to the operating state. You specify the time as the number of seconds since midnight, January 1, 1904.

If the Macintosh Portable is not in the sleep state when the wakeup timer and the real-time clock settings coincide, nothing happens. If you set the wakeup timer to a time earlier than the current setting of the real-time clock, you effectively disable the wakeup timer.