

**InsXTime**                      Install extended **Time Manager** task

#include <Timer.h>

**Time Manager**

void                      **InsXTime**(*tmTaskPtr* );  
QElemPtr                *tmTaskPtr* ;      address of a 12-byte TMTask structure

Trap macro	<u>_InsXTime</u>
On entry	A0:    address of TMTask record
On exit	D0:    result code

**InsXTime** adds the **Time Manager** task record specified by tmTaskPtr to the **Time Manager** queue. The tmTaskPtr parameter must point to an extended **Time Manager** task record. Your application must fill in the tmAddr field of that task. You should set the tmWakeUp and tmReserved fields to 0 the first time you call **InsXTime**.

With the extended **Time Manager**, you can set tmAddr to NIL if you do not want a task to execute when the delay passed to **PrimeTime** expires. Also, **InsXTime** resets the high-order bit of the qType field to 0.

The **PrimeTime** procedure schedules the routine specified by the tmAddr field of tmTaskPtr for execution after the delay specified by the *count* parameter has elapsed.

**Returns:** none