

PtrZone

Find which heap zone owns a nonrelocatable block

#include <Memory.h>

Memory Manager

THz **PtrZone**(*thePtr*);
Ptr *thePtr*; address of a nonrelocatable memory block
 returns address of a 62-byte Zone structure

Given the address of a nonrelocatable memory block, **PtrZone** tells you in which heap zone that block resides.

thePtr is the address of a nonrelocatable memory block; i.e., the value obtained from a prior call to **NewPtr**.

Returns: the address of a Zone structure. It identifies the heap zone that contains the relocatable block addressed by *thePtr*. Use **MemError** to see if this return value is meaningful; it will return an Error Code of:

noErr	(0)	No error
memWZErr	(-111)	Illegal operation on a free block