

GetZone Get address of the current heap zone

#include <Memory.h>

Memory Manager

THz **GetZone();**
 returns pointer to a 62-byte Zone record

GetZone returns the address of the start of the current heap zone.

Returns: a 4-byte pointer; the address of a 62-byte Zone record for that current active heap zone.

Notes: Another method is to access the global variable TheZone (at 0x0118). For instance, to change the number of master pointers to be allocated via **MoreMasters** (i.e., modify a field of the current Zone structure), you could use:

```
void MyMoreMasters( numMastPtrs )
short numMastPtrs;
{
    short  oldMoreMast;                /* saved value of moreMast */

    oldMoreMast = TheZone -> moreMast; /* get old value of moreMast */
    TheZone -> moreMast = numMastPtrs; /* put the value we want in */
                                   /* zone header */
    MoreMasters();                /* allocate the master pointers */
    TheZone -> moreMast = oldMoreMast; /* restore old val of moreMast */
}
```

Use **SetZone** to make a different zone active.