



This is part of **Win16 API** which allow to create versions of program from one source code to run under OS/2 and Win16. Under OS/2 program can be running under Win-OS/2 if program is Windows NE executable, and with help on Windows Libraries for OS/2, if it is OS/2 NE executable. [Here](#) is a WLO to OS/2 API mapping draft

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LocalFree

Brief

Frees a local memory object and invalidates its handle.

Syntax

```
HLOCAL WINAPI LocalFree(  
HLOCAL hMem  
);
```

Parameters

hMem - Handle to the memory object to free.

Return Value

Returns NULL if the function succeeds.

Returns the original handle if it fails. Call GetLastError for more information.

Notes

After freeing, the handle is no longer valid.

If hMem is NULL, the function does nothing and returns NULL.

It is safe to free a locked block, but doing so may cause memory corruption; always unlock before freeing.

In debug versions of Windows, freeing a locked block may generate a diagnostic message.

Example Code

C Binding

```
if (LocalFree(hMem) != NULL) {
// error handling
}
```

MASM Binding

```
push hMem
call LocalFree
cmp ax, 0 ; success if AX == 0
```

See also

[LocalAlloc](#)

Group	Functions
Module manager	GETVERSION GETMODULEHANDLE GETMODULEUSAGE GETMODULEFILENAME GETPROCADDRESS MAKEPROCINSTANCE FREEPROCINSTANCE GETINSTANCEDATA CATCH THROW GETCODEHANDLE LOADLIBRARY
Global Memory Manager	GlobalAlloc GlobalCompact GlobalDiscard GlobalFree GlobalLock GlobalReAlloc GlobalSize GlobalUnlock GlobalFlags
Local Memory Manager	LocalInit LocalAlloc LocalCompact LocalDiscard LocalFree LocalLock LocalFreeze LocalMelt LocalReAlloc LocalSize LocalUnlock LocalHandleDelta LockData UnlockData LocalFlags
Task Scheduler	GetCurrentTask Yield SetPriority
Resource Manager	AddFontResource RemoveFontResource LoadBitmap LoadCursor LoadIcon LoadMenu LoadString LoadAccelerators FindResource LoadResource AllocResource LockResource FreeResource AccessResource SizeofResource SetResourceHandler
String Translation	AnsiUpper AnsiLower AnsiNext AnsiPrev
Atom Manager	InitAtomTable AddAtom DeleteAtom FindAtom GetAtomName
Windows Initialization File	GetProfileInt GetProfileString WriteProfileString
Debugging	FatalExit
File I/O	_lopen _lcreat _llseek _lread _lwrite _lclose OpenFile GetTempFileName GetTempDrive
Registry	RegOpenKey RegCreateKey RegCloseKey RegDeleteKey RegSetValue RegQueryValue RegEnumKey
Dialogs	MessageBox

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