



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

2021/09/01 04:23 · prokushev · [0 Comments](#)

Note minimal checked windows version is 1.03

Ordinal	Name	Description	Status			Version
			Real	Std	Enh	
000	KERNEL					
001	FATALEXIT					
003	GETVERSION	Return the current version of Windows				1.03
004	LOCALINIT					
005	LOCALALLOC	Allocate wBytes bytes of memory from the local heap				1.03
006	LOCALREALLOC	Reallocate the local memory block				1.03
007	LOCALFREE	Free the local memory block				1.03
008	LOCALLOCK	Lock the local memory block				1.03
009	LOCALUNLOCK	Unlock the local memory block				1.03
00a	LOCALSIZE	Retrieve the current size, in bytes, of the local memory block				1.03
00b	LOCALHANDLE					
00c	LOCALFLAGS	Return information about the specified local memory block				1.03
00d	LOCALCOMPACT	Generate free bytes of memory by compacting, if necessary, the module's local heap				1.03
00e	LOCALNOTIFY					
00f	GLOBALALLOC	Allocate memory from the global heap				1.03
010	GLOBALREALLOC	Reallocate the global memory block				1.03
011	GLOBALFREE	Free the global memory block				1.03
012	GLOBALLOCK	Retrieve the absolute memory address of the global memory block				1.03
013	GLOBALUNLOCK	Unlock the global memory block				1.03
014	GLOBALSIZE	Retrieve the current size, in bytes, of the global memory block				1.03
015	GLOBALHANDLE					
016	GLOBALFLAGS	Return information <sup>1</sup> about the specified global memory block				1.03
017	LOCKSEGMENT					
018	UNLOCKSEGMENT					
019	GLOBALCOMPACT	Generate free bytes of global memory by compacting, if necessary, the system's global heap				1.03

Ordinal	Name	Description	Status			Version
			Real	Std	Enh	
01d	YIELD	halts the current task and starts any waiting task				1.03
01e	WAITEVENT					
024	GETCURRENTTASK	Return the handle of the currently executing task				1.03
025	GETCURRENTPDB					
02d	LOADMODULE					
02e	FREEMODULE					
02f	GETMODULEHANDLE	Retrieve the module handle of the specified module				1.03
030	GETMODULEUSAGE	Return the reference count of a given module				1.03
031	GETMODULEFILENAME	Retrieve the name of the executable file from which the specified module was loaded				1.03
032	GETPROCADDRESS	Retrieve the memory address of the function whose name				1.03
033	MAKEPROCINSTANCE	Bind the data segment of the module instance specified to the function pointed				1.03
034	FREEPROCINSTANCE	Frees the function specified from the data segment				1.03
036	GETINSTANCEDATA	Copy data from a previous instance of an application into the data area of the current instance				1.03
037	CATCH	Catch the current execution environment and copy it the the buffer				1.03
038	THROW	Restore the execution environment to the values saved in the buffer				1.03
039	GETPROFILEINT					
03a	GETPROFILESTRING					
03b	WRITEPROFILESTRING					
03c	FINDRESOURCE	Determine the location of a resource in the specified resource file				1.03
03d	LOADRESOURCE	Load a resource from the executable file associated with the module				1.03
03e	LOCKRESOURCE	Retrieve the absolute memory address of the loaded resource				1.03
03f	FREERESOURCE	Remove a loaded resource from memory by freeing the allocated memory occupied by that resource				1.03
040	ACCESSRESOURCE	Open the specified resource file and moves the file pointer to the beginning of the specified resource				1.03
041	SIZEOFRESOURCE	Supply the size in bytes of the specified resource				1.03

Ordinal	Name	Description	Status			Version
			Real	Std	Enh	
042	ALLOCRESOURCE	Allocate uninitialized memory for the passed resource				1.03
043	SETRESOURCEHANDLER	Set up a function to load resources				1.03
044	INITATOMTABLE					
045	FINDATOM					
046	ADDATOM					
047	DELETEATOM					
048	GETATOMNAME					
049	GETATOMHANDLE					
04a	OPENFILE					
04d	AnsiNext					
04e	AnsiPrev					
04f	AnsiUpper					
050	AnsiLower					
051	_LCLOSE					
052	_LREAD					
053	_LCREAT					
054	_LLSEEK					
055	_LOPEN					
056	_LWRITE					
057	lstrcmp					
058	LSTRCPY					
059	LSTRCAT					
05a	LSTRLEN					
05b	INITTASK					
05c	GETTEMPDRIVE					
05d	GETCODEHANDLE	Return the handle of the code segment containing the function pointed				1.03
05e	DEFINEHANDLETABLE					
05f	LOADLIBRARY	Load the library module contained in the specified file and returns a handle to the loaded module				1.03
060	FREELIBRARY	Free memory occupied by library when module reference count equal to zero				1.03
061	GETTEMPFILENAME					
064	VALIDATECODESEGMENTS					
066	DOS3CALL					
067	NETBIOSCALL					
068	GETCODEINFO					
06a	SETSWAPAREASIZE					
06b	SETERRORMODE					
06c	SWITCHSTACKTO					
06d	SWITCHSTACKBACK					

Ordinal	Name	Description	Status			Version
			Real	Std	Enh	
06f	GLOBALWIRE					
070	GLOBALUNWIRE					
073	OUTPUTDEBUGSTRING					
079	LOCALSHRINK					
07f	GETPRIVATEPROFILEINT					
080	GETPRIVATEPROFILESTRING					
081	WRITEPRIVATEPROFILESTRING					
082	FILECDR					
083	GETDOSENVIRONMENT					
084	GETWINFLAGS					
086	GETWINDOWSDIRECTORY					
087	GETSYSTEMDIRECTORY					
088	GETDRIVETYPE					
089	FATALAPPEXIT					
08a	GETHEAPSPACES					
096	DIRECTEDYIELD					
098	GETNUMTASKS					
09a	GLOBALNOTIFY					
09c	LIMITMSPAGES					
0a3	GLOBALLRUOLDEST					
0a4	GLOBALLRUNEWEST					
0a6	WINEXEC					
0a9	GETFREESPACE					
0aa	ALLOCCSTODSALIAS					
0ab	ALLOCDSTOCSALIAS					
0af	ALLOCSELECTOR					
0b0	FREESELECTOR					
0b1	PRESTOCHANGOSELECTOR					
0b8	GLOBALDOSALLOC					
0b9	GLOBALDOSFREE					
0ba	GETSELECTORBASE					
0bb	SETSELECTORBASE					
0bc	GETSELECTORLIMIT					
0bd	SETSELECTORLIMIT					
0bf	GLOBALPAGELOCK					
0c0	GLOBALPAGEUNLOCK					
0c4	SELECTORACCESSRIGHTS					
0c5	GLOBALFIX					
0c6	GLOBALUNFIX					
0c7	SETHANDLECOUNT					
0c8	VALIDATEFREESPACES					
0cb	DEBUGBREAK					
0cc	SWAPRECORDING					
0ce	ALLOCSELECTORARRAY					

Ordinal	Name	Description	Status			Version
			Real	Std	Enh	
0cf	ISDBCSLEADBYTE					
136	LOCALHANDLEDELTA	Set the number of handle table entries to be allocated when the local heap manager runs out of handle table				1.03
140	ISTASK					
143	ISROMMODULE					
144	LOGERROR					
145	LOGPARAMERROR					
146	ISROMFILE					
14e	ISBADREADPTR					
14f	ISBADWRITEPTR					
150	ISBADCODEPTR					
151	ISBADSTRINGPTR					
15b	ISBADHUGEWRITEPTR					
15c	HMEMCPY					
15d	_HREAD					
15e	_HWRITE					
161	LSTRCPYN					
162	GETAPPCOMPATFLAGS					
163	GETWINDEBDEBUGINFO					
164	SETWINDEBDEBUGINFO					

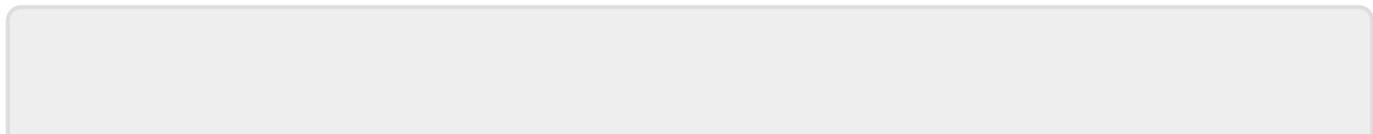
Not found in exports (check other module later): GlobalDiscard 1.03 LocalDiscard 1.03 LocalFreeze 1.03 LocalMelt 1.03 LockData 1.03 UnLockData 1.03 SetPriority 1.03 AddFontResource 1.03 RemoveFontResource 1.03 LoadBitmap 1.03 LoadCursor 1.03 LoadIcon 1.03 LoadMenu 1.03 LoadString 1.03 LoadAccelerators 1.03

Module manager: GETVERSION GETMODULEHANDLE GETMODULEUSAGE GETMODULEFILENAME GETPROCADDRESS MAKEPROCINSTANCE FREEPROCINSTANCE GETINSTANCEDATA CATCH THROW GETCODEHANDLE LOADLIBRARY FREELIBRARY

Memory Manager: GlobalAlloc GlobalCompact GlobalDiscard GlobalFree GlobalLock GlobalReAlloc GlobalSize GlobalUnlock GlobalFlags 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



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Last update: **2021/09/01 09:13**

