

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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Win16 to OS/2 API mapping draft

Ordinal	Win16	OS/2
001	FATALEXIT	
003	GETVERSION	No eq
004	LOCALINIT	DosGetInfoSeg
005	LOCALALLOC	DosSubAlloc
006	LOCALREALLOC	
007	LOCALFREE	DosSubFree
008	LOCALLOCK	
009	LOCALUNLOCK	
00a	LOCALSIZE	
00b	LOCALHANDLE	
00c	LOCALFLAGS	
00d	LOCALCOMPACT	
00e	LOCALNOTIFY	
00f	GLOBALALLOC	DosAllocHuge
010	GLOBALREALLOC	DosReallocHuge
011	GLOBALFREE	DosFreeSeg
012	GLOBALLOCK	DosLockSeg
013	GLOBALUNLOCK	DosUnlockSeg
014	GLOBALSIZE	DosSizeSeg
015	GLOBALHANDLE	
016	GLOBALFLAGS	
017	LOCKSEGMENT	
018	UNLOCKSEGMENT	
019	GLOBALCOMPACT	
01d	YIELD	
01e	WAITEVENT	
024	GETCURRENTTASK	
025	GETCURRENTPDB	
02d	LOADMODULE	
02e	FREEMODULE	
02f	GETMODULEHANDLE	
030	GETMODULEUSAGE	
031	GETMODULEFILENAME	
032	GETPROCADDRESS	
033	MAKEPROCINSTANCE	
034	FREEPROCINSTANCE	

Ordinal	Win16	OS/2
036	GETINSTANCEDATA	
037	CATCH	
038	THROW	
039	GETPROFILEINT	
03a	GETPROFILESTRING	
03b	WRITEPROFILESTRING	
03c	FINDRESOURCE	
03d	LOADRESOURCE	
03e	LOCKRESOURCE	
03f	FREERESOURCE	
040	ACCESSRESOURCE	
041	SIZEOFRESOURCE	
042	ALLOCRESOURCE	
043	SETRESOURCEHANDLER	
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	
05e	DEFINEHANDLETABLE	
05f	LOADLIBRARY	
060	FREELIBRARY	
061	GETTEMPFILENAME	
064	VALIDATECODESEGMENTS	
066	DOS3CALL	
067	NETBIOSCALL	

Ordinal	Win16	OS/2
068	GETCODEINFO	
06a	SETSWAPAREASIZE	
06b	SETERRORMODE	
06c	SWITCHSTACKTO	
06d	SWITCHSTACKBACK	
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	LIMITEMSPAGES	
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	

Ordinal	Win16	OS/2
0c8	VALIDATEFREESPACES	
0cb	DEBUGBREAK	
0cc	SWAPRECORDING	
0ce	ALLOCSELECTORARRAY	
0cf	ISDBCSLEADBYTE	
136	LOCALHANDLEDELTA	
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	GETWINDEBUGINFO	
164	SETWINDEBUGINFO	

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