

## WINAPI Cross Reference and Window.h Constant values

### Alphabetical lists of API by first letter:

A, B, C, D, E, F, G, H, I, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y

### Alphabetical lists of API by DLL:

KERNEL.EXE  
SYSTEM.EXE  
GDI.EXE  
USER.EXE  
COMM.DRV  
SOUND.DRV  
MOUSE.DRV  
KEYBOARD.DRV

### Alphabetical lists of Constants by first letter:

A, B, C, D, E, F, G, H, I, K, L, M, N, O, P, Q, R, S, T, V, W

# KERNEL.EXE

Function Name	DLL Name
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ACCESSRESOURCE.....	KERNEL.EXE
ADDATOM.....	KERNEL.EXE
ALLOCALIAS.....	KERNEL.EXE
ALLOCCSTODSALIAS.....	KERNEL.EXE
ALLOCDSTOCSALIAS.....	KERNEL.EXE
ALLOCRESOURCE.....	KERNEL.EXE
ALLOCSELECTOR.....	KERNEL.EXE
ALLOCSELECTORARRAY.....	KERNEL.EXE
CALLPROCINSTANCE.....	KERNEL.EXE
CATCH.....	KERNEL.EXE
CVWBREAK.....	KERNEL.EXE
DEBUGBREAK.....	KERNEL.EXE
DEFINEHANDLETABLE.....	KERNEL.EXE
DELETEATOM.....	KERNEL.EXE
DELETEPATHNAME.....	KERNEL.EXE
DIRECTEDYIELD.....	KERNEL.EXE
DIRECTRESALLOC.....	KERNEL.EXE
DISABLEDOS.....	KERNEL.EXE
DISABLEKERNEL.....	KERNEL.EXE
DOS3CALL.....	KERNEL.EXE
DOSIGNAL.....	KERNEL.EXE
EMSCOPY.....	KERNEL.EXE
ENABLEDOS.....	KERNEL.EXE
ENABLEKERNEL.....	KERNEL.EXE
EXITKERNEL.....	KERNEL.EXE
FATALAPPEXIT.....	KERNEL.EXE
FATALEXIT.....	KERNEL.EXE
FILECDR.....	KERNEL.EXE
FINDATOM.....	KERNEL.EXE
FINDRESOURCE.....	KERNEL.EXE
FREELIBRARY.....	KERNEL.EXE
FREEMODULE.....	KERNEL.EXE
FREEPROCINSTANCE.....	KERNEL.EXE
FREERESOURCE.....	KERNEL.EXE
FREESELECTOR.....	KERNEL.EXE
GETATOMHANDLE.....	KERNEL.EXE
GETATOMNAME.....	KERNEL.EXE
GETCODEHANDLE.....	KERNEL.EXE
GETCODEINFO.....	KERNEL.EXE
GETCURPID.....	KERNEL.EXE
GETCURRENTPDB.....	KERNEL.EXE
GETCURRENTTASK.....	KERNEL.EXE
GETDOSENVIRONMENT.....	KERNEL.EXE
GETDRIVETYPE.....	KERNEL.EXE
GETEXEPTR.....	KERNEL.EXE
GETEXEVERSION.....	KERNEL.EXE
GETEXPWINVER.....	KERNEL.EXE
GETFREESPACE.....	KERNEL.EXE
GETHEAPSPACES.....	KERNEL.EXE
GETINSTANCEDATA.....	KERNEL.EXE
GETLASTDISKCHANGE.....	KERNEL.EXE
GETLPERRMODE.....	KERNEL.EXE
GETMODULEFILENAME.....	KERNEL.EXE

GETMODULEHANDLE.....KERNEL.EXE  
GETMODULEUSAGE.....KERNEL.EXE  
GETNUMTASKS.....KERNEL.EXE  
GETPRIVATEPROFILEINT.....KERNEL.EXE  
GETPRIVATEPROFILESTRING.....KERNEL.EXE  
GETPROCADDRESS.....KERNEL.EXE  
GETPROFILEINT.....KERNEL.EXE  
GETPROFILESTRING.....KERNEL.EXE  
GETSELECTORBASE.....KERNEL.EXE  
GETSELECTORLIMIT.....KERNEL.EXE  
GETSYSTEMDIRECTORY.....KERNEL.EXE  
GETTASKDS.....KERNEL.EXE  
GETTASKQUEUE.....KERNEL.EXE  
GETTASKQUEUEEDS.....KERNEL.EXE  
GETTASKQUEUEES.....KERNEL.EXE  
GETTEMPDRIVE.....KERNEL.EXE  
GETTEMPFILENAME.....KERNEL.EXE  
GETVERSION.....KERNEL.EXE  
GETWINDOWS DIRECTORY.....KERNEL.EXE  
GETWINFLAGS.....KERNEL.EXE  
GLOBALALLOC.....KERNEL.EXE  
GLOBALCOMPACT.....KERNEL.EXE  
GLOBALDOSALLOC.....KERNEL.EXE  
GLOBALDOSFREE.....KERNEL.EXE  
GLOBALFIX.....KERNEL.EXE  
GLOBALFLAGS.....KERNEL.EXE  
GLOBALFREE.....KERNEL.EXE  
GLOBALFREEALL.....KERNEL.EXE  
GLOBALHANDLE.....KERNEL.EXE  
GLOBALHANDLENORIP.....KERNEL.EXE  
GLOBALLOCK.....KERNEL.EXE  
GLOBALLRUNEWEST.....KERNEL.EXE  
GLOBALLRUOLDEST.....KERNEL.EXE  
GLOBALMASTERHANDLE.....KERNEL.EXE  
GLOBALNOTIFY.....KERNEL.EXE  
GLOBALPAGELOCK.....KERNEL.EXE  
GLOBALPAGEUNLOCK.....KERNEL.EXE  
GLOBALREALLOC.....KERNEL.EXE  
GLOBALSIZE.....KERNEL.EXE  
GLOBALUNFIX.....KERNEL.EXE  
GLOBALUNLOCK.....KERNEL.EXE  
GLOBALUNWIRE.....KERNEL.EXE  
GLOBALWIRE.....KERNEL.EXE  
INITATOMTABLE.....KERNEL.EXE  
INITLIB.....KERNEL.EXE  
INITTASK.....KERNEL.EXE  
INITTASK1.....KERNEL.EXE  
ISTASKLOCKED.....KERNEL.EXE  
ISWINOLDAPTASK.....KERNEL.EXE  
LIMITEMSPAGES.....KERNEL.EXE  
LOADLIBRARY.....KERNEL.EXE  
LOADMODULE.....KERNEL.EXE  
LOADRESOURCE.....KERNEL.EXE  
LOCALALLOC.....KERNEL.EXE  
LOCALCOMPACT.....KERNEL.EXE  
LOCALCOUNTFREE.....KERNEL.EXE  
LOCALFLAGS.....KERNEL.EXE

LOCALFREE.....KERNEL.EXE  
LOCALHANDLE.....KERNEL.EXE  
LOCALHEAPSIZE.....KERNEL.EXE  
LOCALINIT.....KERNEL.EXE  
LOCALLOCK.....KERNEL.EXE  
LOCALNOTIFY.....KERNEL.EXE  
LOCALREALLOC.....KERNEL.EXE  
LOCALSHRINK.....KERNEL.EXE  
LOCALSIZE.....KERNEL.EXE  
LOCALUNLOCK.....KERNEL.EXE  
LOCKCURRENTTASK.....KERNEL.EXE  
LOCKRESOURCE.....KERNEL.EXE  
LOCKSEGMENT.....KERNEL.EXE  
LONGPTRADD.....KERNEL.EXE  
LSTRCAT.....KERNEL.EXE  
LSTRCPY.....KERNEL.EXE  
LSTRLEN.....KERNEL.EXE  
MAKEPROCINSTANCE.....KERNEL.EXE  
MEMORYFREED.....KERNEL.EXE  
NETBIOSCALL.....KERNEL.EXE  
NOHOOKDOSCALL.....KERNEL.EXE  
OLDYIELD.....KERNEL.EXE  
OPENFILE.....KERNEL.EXE  
OPENPATHNAME.....KERNEL.EXE  
OUTPUTDEBUGSTRING.....KERNEL.EXE  
PATCHCODEHANDLE.....KERNEL.EXE  
POSTEVENT.....KERNEL.EXE  
REGISTERPTRACE.....KERNEL.EXE  
REPLACEINST.....KERNEL.EXE  
SELECTORACCESSRIGHTS.....KERNEL.EXE  
SETERRORMODE.....KERNEL.EXE  
SETHANDLECOUNT.....KERNEL.EXE  
SETPRIORITY.....KERNEL.EXE  
SETRESOURCEHANDLER.....KERNEL.EXE  
SETSELECTORBASE.....KERNEL.EXE  
SETSELECTORLIMIT.....KERNEL.EXE  
SETSIGHANDLER.....KERNEL.EXE  
SETSWAPAREASIZE.....KERNEL.EXE  
SETTASKQUEUE.....KERNEL.EXE  
SETTASKSIGNALPROC.....KERNEL.EXE  
SIZEOFRESOURCE.....KERNEL.EXE  
SWAPRECORDING.....KERNEL.EXE  
SWITCHSTACKBACK.....KERNEL.EXE  
SWITCHSTACKTO.....KERNEL.EXE  
THROW.....KERNEL.EXE  
UNDEFDYNLINK.....KERNEL.EXE  
UNLOCKSEGMENT.....KERNEL.EXE  
VALIDATECODESEGMENTS.....KERNEL.EXE  
VALIDATEFREESPACES.....KERNEL.EXE  
WAITEVENT.....KERNEL.EXE  
WINEXEC.....KERNEL.EXE  
WINOLDAPCALL.....KERNEL.EXE  
WRITEPRIVATEPROFILESTRING.....KERNEL.EXE  
WRITEPROFILESTRING.....KERNEL.EXE  
YIELD.....KERNEL.EXE

## SYSTEM.EXE

Function Name	DLL Name
CREATESYSTEMTIMER.....	SYSTEM.EXE
DISABLESYSTEMTIMERS.....	SYSTEM.EXE
ENABLESYSTEMTIMERS.....	SYSTEM.EXE
GET80X87SAVESIZE.....	SYSTEM.EXE
GETSYSTEMMSECCOUNT.....	SYSTEM.EXE
INQUIRESYSTEM.....	SYSTEM.EXE
KILLSYSTEMTIMER.....	SYSTEM.EXE
RESTORE80X87STATE.....	SYSTEM.EXE
SAVE80X87STATE.....	SYSTEM.EXE

## GDI.EXE

Function Name	DLL Name
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ADDFONTRESOURCE.....	GDI.EXE
ANIMATEPALETTE.....	GDI.EXE
ARC.....	GDI.EXE
BITBLT.....	GDI.EXE
BITMAPBITS.....	GDI.EXE
CHORD.....	GDI.EXE
CLOSEJOB.....	GDI.EXE
CLOSEMETAFILE.....	GDI.EXE
COMBINERGN.....	GDI.EXE
COMPATIBLEBITMAP.....	GDI.EXE
COPY.....	GDI.EXE
COPYMETAFILE.....	GDI.EXE
CREATEBITMAP.....	GDI.EXE
CREATEBITMAPINDIRECT.....	GDI.EXE
CREATEBRUSHINDIRECT.....	GDI.EXE
CREATECOMPATIBLEBITMAP.....	GDI.EXE
CREATECOMPATIBLEDC.....	GDI.EXE
CREATEDC.....	GDI.EXE
CREATEDIBITMAP.....	GDI.EXE
CREATEDIBPATTERNBRUSH.....	GDI.EXE
CREATEDISCARDABLEBITMAP.....	GDI.EXE
CREATEELLIPTICRGN.....	GDI.EXE
CREATEELLIPTICRGNINDIRECT.....	GDI.EXE
CREATEFONT.....	GDI.EXE
CREATEFONTINDIRECT.....	GDI.EXE
CREATEHATCHBRUSH.....	GDI.EXE
CREATEIC.....	GDI.EXE
CREATEMETAFILE.....	GDI.EXE
CREATEPALETTE.....	GDI.EXE
CREATEPATTERNBRUSH.....	GDI.EXE
CREATEPEN.....	GDI.EXE
CREATEPENINDIRECT.....	GDI.EXE
CREATEPOLYGONRGN.....	GDI.EXE
CREATEPOLYPOLYGONRGN.....	GDI.EXE
CREATEPQ.....	GDI.EXE
CREATEREALBITMAP.....	GDI.EXE
CREATEREALBITMAPINDIRECT.....	GDI.EXE
CREATERECTRGN.....	GDI.EXE
CREATERECTRGNINDIRECT.....	GDI.EXE
CREATEROUNDRECTRGN.....	GDI.EXE
CREATESOLIDBRUSH.....	GDI.EXE
CREATEUSERBITMAP.....	GDI.EXE
CREATEUSERDISCARDABLEBITMAP...	GDI.EXE
DELETEABOVELINEFONTS.....	GDI.EXE
DELETEDC.....	GDI.EXE
DELETEJOB.....	GDI.EXE
DELETEDMETAFILE.....	GDI.EXE
DELETEOBJECT.....	GDI.EXE
DELETEPQ.....	GDI.EXE
DEVICECOLORMATCH.....	GDI.EXE
DMBITBLT.....	GDI.EXE
DMCOLORINFO.....	GDI.EXE
DMENUMDFONTS.....	GDI.EXE

DMENUMOBJ.....GDI.EXE  
DMOUTPUT.....GDI.EXE  
DMPixel.....GDI.EXE  
DMREALIZEOBJECT.....GDI.EXE  
DMSCANLR.....GDI.EXE  
DMSTRBLT.....GDI.EXE  
DMTRANPOSE.....GDI.EXE  
DPTOLP.....GDI.EXE  
DPXLATE.....GDI.EXE  
ELLIPSE.....GDI.EXE  
ENDSPoolPAGE.....GDI.EXE  
ENUMCALLBACK.....GDI.EXE  
ENUMFONTS.....GDI.EXE  
ENUMMETAFILE.....GDI.EXE  
ENUMOBJECTS.....GDI.EXE  
EQUALRGN.....GDI.EXE  
ESCAPE.....GDI.EXE  
EXCLUDECLIPRECT.....GDI.EXE  
EXCLUDEVISRECT.....GDI.EXE  
EXTFLOODFILL.....GDI.EXE  
EXTRACTPQ.....GDI.EXE  
EXTTEXTOUT.....GDI.EXE  
FASTWINDOWFRAME.....GDI.EXE  
FILLRGN.....GDI.EXE  
FINALGDIINIT.....GDI.EXE  
FLOODFILL.....GDI.EXE  
FRAMERGN.....GDI.EXE  
GDIINIT2.....GDI.EXE  
GDIMoveBITMAP.....GDI.EXE  
GDIREALIZEPALETTE.....GDI.EXE  
GDISELECTPALETTE.....GDI.EXE  
GETASPECTRATIOFILTER.....GDI.EXE  
GETBITMAPBITS.....GDI.EXE  
GETBITMAPDIMENSION.....GDI.EXE  
GETBKCOLOR.....GDI.EXE  
GETBKMODE.....GDI.EXE  
GETBRUSHORG.....GDI.EXE  
GETCHARWIDTH.....GDI.EXE  
GETCLIPBOX.....GDI.EXE  
GETCLIPRGN.....GDI.EXE  
GETCURLOGFONT.....GDI.EXE  
GETCURRENTPOSITION.....GDI.EXE  
GETDCORG.....GDI.EXE  
GETDCSTATE.....GDI.EXE  
GETDEVICECAPS.....GDI.EXE  
GETDIBITS.....GDI.EXE  
GETENVIRONMENT.....GDI.EXE  
GETMAPMODE.....GDI.EXE  
GETMETAFILE.....GDI.EXE  
GETMETAFILEBITS.....GDI.EXE  
GETNEARESTCOLOR.....GDI.EXE  
GETNEARESTPALETTEINDEX.....GDI.EXE  
GETOBJECT.....GDI.EXE  
GETPALETTEENTRIES.....GDI.EXE  
GETPHYSICALFONTHANDLE.....GDI.EXE  
GETPIXEL.....GDI.EXE  
GETPOLYFILLMODE.....GDI.EXE

GETRELABS.....GDI.EXE  
GETTRGNBOX.....GDI.EXE  
GETROP2.....GDI.EXE  
GETSPOOLJOB.....GDI.EXE  
GETSTOCKOBJECT.....GDI.EXE  
GETSTRETCHBLTMODE.....GDI.EXE  
GETSYSTEMPALETTEENTRIES.....GDI.EXE  
GETSYSTEMPALETTEUSE.....GDI.EXE  
GETTEXTALIGN.....GDI.EXE  
GETTEXTCHARACTEREXTRA.....GDI.EXE  
GETTEXTCOLOR.....GDI.EXE  
GETTEXTTEXTENT.....GDI.EXE  
GETTEXTFACE.....GDI.EXE  
GETTEXTMETRICS.....GDI.EXE  
GETVIEWPORTEXT.....GDI.EXE  
GETVIEWPORTORG.....GDI.EXE  
GETWINDOWEXT.....GDI.EXE  
GETWINDOWORG.....GDI.EXE  
GSV.....GDI.EXE  
INQUIREVISRGN.....GDI.EXE  
INSERTPQ.....GDI.EXE  
INTERNALCREATEDC.....GDI.EXE  
INTERSECTCLIPRECT.....GDI.EXE  
INTERSECTVISRECT.....GDI.EXE  
INVERTRGN.....GDI.EXE  
ISDCCURRENTPALETTE.....GDI.EXE  
ISDCDIRTY.....GDI.EXE  
ISVALIDMETAFILE.....GDI.EXE  
LINEDDA.....GDI.EXE  
LINETO.....GDI.EXE  
LPTODP.....GDI.EXE  
LVBUNION.....GDI.EXE  
MFDRAWTEXT.....GDI.EXE  
MINPQ.....GDI.EXE  
MOVETO.....GDI.EXE  
MULDIV.....GDI.EXE  
OFFSETCLIPRGN.....GDI.EXE  
OFFSETORG.....GDI.EXE  
OFFSETRGN.....GDI.EXE  
OFFSETVIEWPORTORG.....GDI.EXE  
OFFSETVISRGN.....GDI.EXE  
OFFSETWINDOWORG.....GDI.EXE  
OPENJOB.....GDI.EXE  
PAINTRGN.....GDI.EXE  
PATBLT.....GDI.EXE  
PIE.....GDI.EXE  
PIXTOLINE.....GDI.EXE  
PLAYMETAFILE.....GDI.EXE  
PLAYMETAFILERECORD.....GDI.EXE  
POLYGON.....GDI.EXE  
POLYLINE.....GDI.EXE  
POLYPOLYGON.....GDI.EXE  
PTINREGION.....GDI.EXE  
PTVISIBLE.....GDI.EXE  
QUERYABORT.....GDI.EXE  
QUERYJOB.....GDI.EXE  
RCOS.....GDI.EXE



REALIZEDEFAULTPALETTE.....GDI.EXE  
RECTANGLE.....GDI.EXE  
RECTINREGION.....GDI.EXE  
RECTSTUFF.....GDI.EXE  
RECTVISIBLE.....GDI.EXE  
REMOVEFONTRESOURCE.....GDI.EXE  
RESIZEPALETTE.....GDI.EXE  
RESTOREDC.....GDI.EXE  
RESTOREVISRGN.....GDI.EXE  
RESURRECTION.....GDI.EXE  
ROUNDRECT.....GDI.EXE  
RSIN.....GDI.EXE  
SAVEDC.....GDI.EXE  
SAVEVISRGN.....GDI.EXE  
SCALEEXT.....GDI.EXE  
SCALEVIEWPORTEXT.....GDI.EXE  
SCALEWINDOWEXT.....GDI.EXE  
SCANLR.....GDI.EXE  
SELECTCLIPRGN.....GDI.EXE  
SELECTOBJECT.....GDI.EXE  
SELECTVISRGN.....GDI.EXE  
SETBITMAPBITS.....GDI.EXE  
SETBITMAPDIMENSION.....GDI.EXE  
SETBKCOLOR.....GDI.EXE  
SETBKMODE.....GDI.EXE  
SETBRUSHORG.....GDI.EXE  
SETDCORG.....GDI.EXE  
SETDCSTATE.....GDI.EXE  
SETDCSTATUS.....GDI.EXE  
SETDIBITS.....GDI.EXE  
SETDIBITSTODEVICE.....GDI.EXE  
SETENVIRONMENT.....GDI.EXE  
SETMAPMODE.....GDI.EXE  
SETMAPPERFLAGS.....GDI.EXE  
SETMETAFILEBITS.....GDI.EXE  
SETPALETTEENTRIES.....GDI.EXE  
SETPIXEL.....GDI.EXE  
SETPOLYFILLMODE.....GDI.EXE  
SETRECTRGN.....GDI.EXE  
SETRELABS.....GDI.EXE  
SETROP2.....GDI.EXE  
SETSTRETCHBLTMODE.....GDI.EXE  
SETSYSTEMPALETTEUSE.....GDI.EXE  
SETTEXTALIGN.....GDI.EXE  
SETTEXTCHARACTEREXTRA.....GDI.EXE  
SETTEXTCOLOR.....GDI.EXE  
SETTEXTJUSTIFICATION.....GDI.EXE  
SETVIEWPORTEXT.....GDI.EXE  
SETVIEWPORTORG.....GDI.EXE  
SETWINDOWEXT.....GDI.EXE  
SETWINDOWORG.....GDI.EXE  
SETWINVIEWEXT.....GDI.EXE  
SHRINKGDIHEAP.....GDI.EXE  
SIZEPQ.....GDI.EXE  
STARTSPOOLPAGE.....GDI.EXE  
STRETCHBLT.....GDI.EXE  
STRETCHDIBITS.....GDI.EXE

STUFFINREGION.....GDI.EXE  
STUFFVISIBLE.....GDI.EXE  
TEXTOUT.....GDI.EXE  
UNREALIZEOBJECT.....GDI.EXE  
UPDATECOLORS.....GDI.EXE  
WORDSET.....GDI.EXE  
WRITEDIALOG.....GDI.EXE  
WRITESPOOL.....GDI.EXE

# USER.EXE

Function Name	DLL Name
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ADJUSTWINDOWRECT.....	USER.EXE
ADJUSTWINDOWRECTEX.....	USER.EXE
ANSILOWER.....	USER.EXE
ANSILOWERBUFF.....	USER.EXE
ANSINEXT.....	USER.EXE
ANSIPREV.....	USER.EXE
ANSIUPPER.....	USER.EXE
ANSIUPPERBUFF.....	USER.EXE
ANYPOPUP.....	USER.EXE
APPENDMENU.....	USER.EXE
ARRANGEICONICWINDOWS.....	USER.EXE
BEGINDEFERWINDOWPOS.....	USER.EXE
BEGINPAINT.....	USER.EXE
BRINGWINDOWTOTOP.....	USER.EXE
BROADCASTMESSAGE.....	USER.EXE
BUILDCOMMDCB.....	USER.EXE
BUTTONWNDPROC.....	USER.EXE
CALCCHILDSCROLL.....	USER.EXE
CALLMSGFILTER.....	USER.EXE
CALLWINDOWPROC.....	USER.EXE
CARETBLINKPROC.....	USER.EXE
CASCADECHILDWINDOWS.....	USER.EXE
CHANGECLIPBOARDCHAIN.....	USER.EXE
CHANGEMENU.....	USER.EXE
CHECKDLGBUTTON.....	USER.EXE
CHECKMENUITEM.....	USER.EXE
CHECKRADIOBUTTON.....	USER.EXE
CHILDWINDOWFROMPOINT.....	USER.EXE
CLEARCOMMBREAK.....	USER.EXE
CLIENTTOSCREEN.....	USER.EXE
CLIPCURSOR.....	USER.EXE
CLOSECLIPBOARD.....	USER.EXE
CLOSECOMM.....	USER.EXE
CLOSEWINDOW.....	USER.EXE
COMBOBOXCTLWNDPROC.....	USER.EXE
COMPUPDATERECT.....	USER.EXE
COMPUPDATERGN.....	USER.EXE
CONTROLPANELINFO.....	USER.EXE
CONTSCROLL.....	USER.EXE
COPYRECT.....	USER.EXE
COUNTCLIPBOARDFORMATS.....	USER.EXE
CREATECARET.....	USER.EXE
CREATECURSOR.....	USER.EXE
CREATECURSORICONINDIRECT.....	USER.EXE
CREATEDIALOG.....	USER.EXE
CREATEDIALOGINDIRECT.....	USER.EXE
CREATEDIALOGINDIRECTPARAM.....	USER.EXE
CREATEDIALOGPARAM.....	USER.EXE
CREATEICON.....	USER.EXE
CREATEMENU.....	USER.EXE
CREATEPOPUPMENU.....	USER.EXE
CREATEWINDOW.....	USER.EXE
CREATEWINDOWEX.....	USER.EXE

DEFDLGPROC.....USER.EXE  
DEFERWINDOWPOS.....USER.EXE  
DEFFRAMEPROC.....USER.EXE  
DEFHOOKPROC.....USER.EXE  
DEFMDICHILDPROC.....USER.EXE  
DEFWINDOWPROC.....USER.EXE  
DELETEMENU.....USER.EXE  
DESKTOPWNDPROC.....USER.EXE  
DESTROYCARET.....USER.EXE  
DESTROYCURSOR.....USER.EXE  
DESTROYICON.....USER.EXE  
DESTROYMENU.....USER.EXE  
DESTROYWINDOW.....USER.EXE  
DIALOGBOX.....USER.EXE  
DIALOGBOXINDIRECT.....USER.EXE  
DIALOGBOXINDIRECTPARAM.....USER.EXE  
DIALOGBOXPARAM.....USER.EXE  
DISABLEOEMLAYER.....USER.EXE  
DISPATCHMESSAGE.....USER.EXE  
DLGDIRLIST.....USER.EXE  
DLGDIRLISTCOMBOBOX.....USER.EXE  
DLGDIRSELECT.....USER.EXE  
DLGDIRSELECTCOMBOBOX.....USER.EXE  
DRAGDETECT.....USER.EXE  
DRAGOBJECT.....USER.EXE  
DRAWFOCUSRECT.....USER.EXE  
DRAWICON.....USER.EXE  
DRAWMENUBAR.....USER.EXE  
DRAWTEXT.....USER.EXE  
DUMPICON.....USER.EXE  
EDITWNDPROC.....USER.EXE  
EMPTYCLIPBOARD.....USER.EXE  
ENABLEHARDWAREINPUT.....USER.EXE  
ENABLEMENUITEM.....USER.EXE  
ENABLEOEMLAYER.....USER.EXE  
ENABLEWINDOW.....USER.EXE  
ENDDEFERWINDOWPOS.....USER.EXE  
ENDDIALOG.....USER.EXE  
ENDMENU.....USER.EXE  
ENDPAINT.....USER.EXE  
ENUMCHILDWINDOWS.....USER.EXE  
ENUMCLIPBOARDFORMATS.....USER.EXE  
ENUMPROPS.....USER.EXE  
ENUMTASKWINDOWS.....USER.EXE  
ENUMWINDOWS.....USER.EXE  
EQUALRECT.....USER.EXE  
ESCAPECOMMFUNCTION.....USER.EXE  
EXCLUDEUPDATERGN.....USER.EXE  
EXITWINDOWS.....USER.EXE  
FARCALLNETDRIVER.....USER.EXE  
FILEPORTDLGPROC.....USER.EXE  
FILLRECT.....USER.EXE  
FILLWINDOW.....USER.EXE  
FINALUSERINIT.....USER.EXE  
FINDWINDOW.....USER.EXE  
FLASHWINDOW.....USER.EXE  
FLUSHCOMM.....USER.EXE

FRAMERECT.....USER.EXE  
GETACTIVEWINDOW.....USER.EXE  
GETASYNCKEYSTATE.....USER.EXE  
GETCAPTURE.....USER.EXE  
GETCARETBLINKTIME.....USER.EXE  
GETCARETPOS.....USER.EXE  
GETCLASSINFO.....USER.EXE  
GETCLASSLONG.....USER.EXE  
GETCLASSNAME.....USER.EXE  
GETCLASSWORD.....USER.EXE  
GETCLIENTRECT.....USER.EXE  
GETCLIPBOARDATA.....USER.EXE  
GETCLIPBOARDFORMATNAME.....USER.EXE  
GETCLIPBOARDOWNER.....USER.EXE  
GETCLIPBOARDVIEWER.....USER.EXE  
GETCOMMERROR.....USER.EXE  
GETCOMMEVENTMASK.....USER.EXE  
GETCOMMSTATE.....USER.EXE  
GETCONTROLBRUSH.....USER.EXE  
GETCURRENTTIME.....USER.EXE  
GETCURSORPOS.....USER.EXE  
GETDC.....USER.EXE  
GETDESKTOPHWND.....USER.EXE  
GETDESKTOPWINDOW.....USER.EXE  
GETDIALOGBASEUNITS.....USER.EXE  
GETDLGCTRLID.....USER.EXE  
GETDLGITEM.....USER.EXE  
GETDLGITEMINT.....USER.EXE  
GETDLGITEMTEXT.....USER.EXE  
GETDOUBLECLICKTIME.....USER.EXE  
GETFILEPORTNAME.....USER.EXE  
GETFOCUS.....USER.EXE  
GETICONID.....USER.EXE  
GETINPUTSTATE.....USER.EXE  
GETINTERNALWINDOWPOS.....USER.EXE  
GETKEYBOARDSTATE.....USER.EXE  
GETKEYSTATE.....USER.EXE  
GETLASTACTIVEPOPUP.....USER.EXE  
GETMENU.....USER.EXE  
GETMENUCHECKMARKDIMENSIONS...USER.EXE  
GETMENUITEMCOUNT.....USER.EXE  
GETMENUITEMID.....USER.EXE  
GETMENUSTATE.....USER.EXE  
GETMENUSTRING.....USER.EXE  
GETMESSAGE.....USER.EXE  
GETMESSAGE2.....USER.EXE  
GETMESSAGEPOS.....USER.EXE  
GETMESSAGEIME.....USER.EXE  
GETMOUSEEVENTPROC.....USER.EXE  
GETNEXTDLGGROUPITEM.....USER.EXE  
GETNEXTDLGTABITEM.....USER.EXE  
GETNEXTQUEUEWINDOW.....USER.EXE  
GETNEXTWINDOW.....USER.EXE  
GETPARENT.....USER.EXE  
GETPRIORITYCLIPBOARDFORMAT...USER.EXE  
GETPROP.....USER.EXE  
GETQUEUESTATUS.....USER.EXE

GETSCROLLPOS.....USER.EXE  
GETSCROLLRANGE.....USER.EXE  
GETSUBMENU.....USER.EXE  
GETSYSCOLOR.....USER.EXE  
GETSYSMODALWINDOW.....USER.EXE  
GETSYSTEMMENU.....USER.EXE  
GETSYSTEMMETRICS.....USER.EXE  
GETTABBEDTEXTTEXTENT.....USER.EXE  
GETTASKFROMHWND.....USER.EXE  
GETTICKCOUNT.....USER.EXE  
GETTIMERRESOLUTION.....USER.EXE  
GETTOPWINDOW.....USER.EXE  
GETUPDATERECT.....USER.EXE  
GETUPDATERGN.....USER.EXE  
GETWC2.....USER.EXE  
GETWINDOW.....USER.EXE  
GETWINDOWDC.....USER.EXE  
GETWINDOWLONG.....USER.EXE  
GETWINDOWRECT.....USER.EXE  
GETWINDOWTASK.....USER.EXE  
GETWINDOWTEXT.....USER.EXE  
GETWINDOWTEXTLENGTH.....USER.EXE  
GETWINDOWWORD.....USER.EXE  
GLOBALADDATOM.....USER.EXE  
GLOBALDELETEATOM.....USER.EXE  
GLOBALFINDATOM.....USER.EXE  
GLOBALGETATOMNAME.....USER.EXE  
GRAYSTRING.....USER.EXE  
HIDECARET.....USER.EXE  
HILITEMENUITEM.....USER.EXE  
ICONSIZE.....USER.EXE  
INFLATERECT.....USER.EXE  
INITAPP.....USER.EXE  
INSENDMESSAGE.....USER.EXE  
INSERTMENU.....USER.EXE  
INTERSECTRECT.....USER.EXE  
INVALIDATERECT.....USER.EXE  
INVALIDATERGN.....USER.EXE  
INVERTRECT.....USER.EXE  
ISCHARALPHA.....USER.EXE  
ISCHARALPHANUMERIC.....USER.EXE  
ISCHARLOWER.....USER.EXE  
ISCHARUPPER.....USER.EXE  
ISCHILD.....USER.EXE  
ISCLIPBOARDFORMATAVAILABLE....USER.EXE  
ISDIALOGMESSAGE.....USER.EXE  
ISDLGBUTTONCHECKED.....USER.EXE  
ISICONIC.....USER.EXE  
ISRECTEMPTY.....USER.EXE  
ISTWOBYTECHARPREFIX.....USER.EXE  
ISUSERIDLE.....USER.EXE  
ISWINDOW.....USER.EXE  
ISWINDOWENABLED.....USER.EXE  
ISWINDOWVISIBLE.....USER.EXE  
ISZOOMED.....USER.EXE  
KILLSYSTEMTIMER.....USER.EXE  
KILLTIMER.....USER.EXE

KILLTIMER2.....USER.EXE  
LBOXCARETBLINKER.....USER.EXE  
LBOXCTLWNDPROC.....USER.EXE  
LOADACCELERATORS.....USER.EXE  
LOADBITMAP.....USER.EXE  
LOADCURSOR.....USER.EXE  
LOADCURSORICONHANDLER.....USER.EXE  
LOADDIBCURSORHANDLER.....USER.EXE  
LOADDIBICONHANDLER.....USER.EXE  
LOADICON.....USER.EXE  
LOADICONHANDLER.....USER.EXE  
LOADMENU.....USER.EXE  
LOADMENUINDIRECT.....USER.EXE  
LOADSTRING.....USER.EXE  
LOCKMYTASK.....USER.EXE  
LOOKUPMENUHANDLE.....USER.EXE  
LSTRCMP.....USER.EXE  
LSTRCMPI.....USER.EXE  
MAPDIALOGRECT.....USER.EXE  
MB\_DLGPROC.....USER.EXE  
MDICLIENTWNDPROC.....USER.EXE  
MENUITEMSTATE.....USER.EXE  
MENUWNDPROC.....USER.EXE  
MESSAGEBEEP.....USER.EXE  
MESSAGEBOX.....USER.EXE  
MODIFYMENU.....USER.EXE  
MOVEWINDOW.....USER.EXE  
OFFSETRECT.....USER.EXE  
OLDEXITWINDOWS.....USER.EXE  
OPENCLIPBOARD.....USER.EXE  
OPENCOMM.....USER.EXE  
OPENICON.....USER.EXE  
PAINTRECT.....USER.EXE  
PEEKMESSAGE.....USER.EXE  
POSTAPPMESSAGE.....USER.EXE  
POSTMESSAGE.....USER.EXE  
POSTMESSAGE2.....USER.EXE  
POSTQUITMESSAGE.....USER.EXE  
PTINRECT.....USER.EXE  
READCOMM.....USER.EXE  
REALIZEPALETTE.....USER.EXE  
REGISTERCLASS.....USER.EXE  
REGISTERCLIPBOARDFORMAT.....USER.EXE  
REGISTERWINDOWMESSAGE.....USER.EXE  
RELEASECAPTURE.....USER.EXE  
RELEASEDC.....USER.EXE  
REMOVEMENU.....USER.EXE  
REMOVEPROP.....USER.EXE  
REPAINTSCREEN.....USER.EXE  
REPLYMESSAGE.....USER.EXE  
SBWNDPROC.....USER.EXE  
SCREENTOCLIENT.....USER.EXE  
SCROLLCHILDREN.....USER.EXE  
SCROLLDC.....USER.EXE  
SCROLLWINDOW.....USER.EXE  
SELECTPALETTE.....USER.EXE  
SENDDLGITEMMESSAGE.....USER.EXE

SENDMESSAGE.....USER.EXE  
SENDMESSAGE2.....USER.EXE  
SETACTIVEWINDOW.....USER.EXE  
SETCAPTURE.....USER.EXE  
SETCARETBLINKTIME.....USER.EXE  
SETCARETPOS.....USER.EXE  
SETCLASSLONG.....USER.EXE  
SETCLASSWORD.....USER.EXE  
SETCLIPBOARDATA.....USER.EXE  
SETCLIPBOARDVIEWER.....USER.EXE  
SETCOMMBREAK.....USER.EXE  
SETCOMMEVENTMASK.....USER.EXE  
SETCOMMSTATE.....USER.EXE  
SETCURSOR.....USER.EXE  
SETCURSORPOS.....USER.EXE  
SETDESKPATTERN.....USER.EXE  
SETDESKWALLPAPER.....USER.EXE  
SETDLGITEMINT.....USER.EXE  
SETDLGITEMTEXT.....USER.EXE  
SETDOUBLECLICKTIME.....USER.EXE  
SETEVENTHOOK.....USER.EXE  
SETFOCUS.....USER.EXE  
SETGETKBDSTATE.....USER.EXE  
SETGRIDGRANULARITY.....USER.EXE  
SETINTERNALWINDOWPOS.....USER.EXE  
SETKEYBOARDSTATE.....USER.EXE  
SETMENU.....USER.EXE  
SETMENUITEMBITMAPS.....USER.EXE  
SETMESSAGEQUEUE.....USER.EXE  
SETPARENT.....USER.EXE  
SETPROP.....USER.EXE  
SETRECT.....USER.EXE  
SETRECTEMPTY.....USER.EXE  
SETSCROLLPOS.....USER.EXE  
SETSCROLLRANGE.....USER.EXE  
SETSYSCOLORS.....USER.EXE  
SETSYSMODALWINDOW.....USER.EXE  
SETSYSTEMMENU.....USER.EXE  
SETSYSTEMTIMER.....USER.EXE  
SETTIMER.....USER.EXE  
SETTIMER2.....USER.EXE  
SETWC2.....USER.EXE  
SETWINDOWLONG.....USER.EXE  
SETWINDOWPOS.....USER.EXE  
SETWINDOWSHOOK.....USER.EXE  
SETWINDOWTEXT.....USER.EXE  
SETWINDOWWORD.....USER.EXE  
SHOWCARET.....USER.EXE  
SHOWCURSOR.....USER.EXE  
SHOWOWNEDPOPUPS.....USER.EXE  
SHOWSCROLLBAR.....USER.EXE  
SHOWWINDOW.....USER.EXE  
SIGNALPROC.....USER.EXE  
SNAPWINDOW.....USER.EXE  
STATICWNDPROC.....USER.EXE  
STRINGFUNC.....USER.EXE  
SWAPMOUSEBUTTON.....USER.EXE



SWITCHTOTHISWINDOW.....USER.EXE  
SWITCHWNDPROC.....USER.EXE  
SYSERRORBOX.....USER.EXE  
TABBEDTEXTOUT.....USER.EXE  
TILECHILDWINDOWS.....USER.EXE  
TITLEWNDPROC.....USER.EXE  
TRACKPOPUPMENU.....USER.EXE  
TRANSLATEACCELERATOR.....USER.EXE  
TRANSLATEMDISYSACCEL.....USER.EXE  
TRANSLATEMESSAGE.....USER.EXE  
TRANSMITCOMMCHAR.....USER.EXE  
UNGETCOMMCHAR.....USER.EXE  
UNHOOKWINDOWSHOOK.....USER.EXE  
UNIONRECT.....USER.EXE  
UNREGISTERCLASS.....USER.EXE  
UPDATEWINDOW.....USER.EXE  
USERYIELD.....USER.EXE  
VALIDATERECT.....USER.EXE  
VALIDATERGN.....USER.EXE  
WAITMESSAGE.....USER.EXE  
WINDOWFROMPOINT.....USER.EXE  
WINFARFRAME.....USER.EXE  
WINHELP.....USER.EXE  
WINOLDAPPHACKOMATIC.....USER.EXE  
WNETADDCONNECTION.....USER.EXE  
WNETBROWSEDIALOG.....USER.EXE  
WNETCANCELCONNECTION.....USER.EXE  
WNETCANCELJOB.....USER.EXE  
WNETCLOSEJOB.....USER.EXE  
WNETDEVICEMODE.....USER.EXE  
WNETGETCAPS.....USER.EXE  
WNETGETCONNECTION.....USER.EXE  
WNETGETERROR.....USER.EXE  
WNETGETERRORTEXT.....USER.EXE  
WNETGETUSER.....USER.EXE  
WNETHOLDJOB.....USER.EXE  
WNETLOCKQUEUEDATA.....USER.EXE  
WNETOPENJOB.....USER.EXE  
WNETRELEASEJOB.....USER.EXE  
WNETSETJOBCOPIES.....USER.EXE  
WNETUNLOCKQUEUEDATA.....USER.EXE  
WNETUNWATCHQUEUE.....USER.EXE  
WNETWATCHQUEUE.....USER.EXE  
WRITECOMM.....USER.EXE  
WVSPRINTF.....USER.EXE  
XCSTODS.....USER.EXE

## COMM.DRV

Function Name	DLL Name
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CCLRBRK.....	COMM.DRV
CEVT.....	COMM.DRV
CEVTGET.....	COMM.DRV
CEXTFCN.....	COMM.DRV
CFLUSH.....	COMM.DRV
CSETBRK.....	COMM.DRV
CTX.....	COMM.DRV
GETDCB.....	COMM.DRV
INICOM.....	COMM.DRV
REACTIVATEOPENCOMMPORTS.....	COMM.DRV
RECCOM.....	COMM.DRV
SETCOM.....	COMM.DRV
SETQUE.....	COMM.DRV
SNDCOM.....	COMM.DRV
STACOM.....	COMM.DRV
SUSPENDOPENCOMMPORTS.....	COMM.DRV
TRMCOM.....	COMM.DRV

## SOUND.DRV

Function Name	DLL Name
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CLOSESOUND.....	SOUND.DRV
COUNTVOICENOTES.....	SOUND.DRV
DOBEEP.....	SOUND.DRV
GETTHRESHOLDEVENT.....	SOUND.DRV
GETTHRESHOLDSTATUS.....	SOUND.DRV
MYOPENSOUND.....	SOUND.DRV
OPENSOUND.....	SOUND.DRV
SETSOUNDNOISE.....	SOUND.DRV
SETVOICEACCENT.....	SOUND.DRV
SETVOICEENVELOPE.....	SOUND.DRV
SETVOICENOTE.....	SOUND.DRV
SETVOICEQUEUE SIZE.....	SOUND.DRV
SETVOICESOUND.....	SOUND.DRV
SETVOICETHRESHOLD.....	SOUND.DRV
STARTSOUND.....	SOUND.DRV
STOPSOUND.....	SOUND.DRV
SYNCALLVOICES.....	SOUND.DRV
WAITSOUNDSTATE.....	SOUND.DRV

# MOUSE.DRV

Function Name	DLL Name
DISABLE.....	MOUSE.DRV
ENABLE.....	MOUSE.DRV
INQUIRE.....	MOUSE.DRV
MOUSEGETINTVECT.....	MOUSE.DRV

## KEYBOARD.DRV

Function Name	DLL Name
ANSITOOEM.....	KEYBOARD.DRV
ANSITOOEMBUFF.....	KEYBOARD.DRV
DISABLE.....	KEYBOARD.DRV
ENABLE.....	KEYBOARD.DRV
ENABLEKBSYSREQ.....	KEYBOARD.DRV
GETKBCODEPAGE.....	KEYBOARD.DRV
GETKEYBOARDTYPE.....	KEYBOARD.DRV
GETKEYNAMETEXT.....	KEYBOARD.DRV
GETTABLESEG.....	KEYBOARD.DRV
INQUIRE.....	KEYBOARD.DRV
MAPVIRTUALKEY.....	KEYBOARD.DRV
NEWTABLE.....	KEYBOARD.DRV
OEMKEYSCAN.....	KEYBOARD.DRV
OEMTOANSI.....	KEYBOARD.DRV
OEMTOANSIBUFF.....	KEYBOARD.DRV
SCREENSWITCHENABLE.....	KEYBOARD.DRV
SETSPED.....	KEYBOARD.DRV
TOASCII.....	KEYBOARD.DRV
VKKEYSCAN.....	KEYBOARD.DRV

# A

Function Name	DLL Name
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ACCESSRESOURCE.....	KERNEL.EXE
ADDATOM.....	KERNEL.EXE
ADDFONTRESOURCE.....	GDI.EXE
ADJUSTWINDOWRECT.....	USER.EXE
ADJUSTWINDOWRECTEX.....	USER.EXE
ALLOCALIAS.....	KERNEL.EXE
ALLOCCSTODSALIAS.....	KERNEL.EXE
ALLOCDSTOCSALIAS.....	KERNEL.EXE
ALLOCRESOURCE.....	KERNEL.EXE
ALLOCSELECTOR.....	KERNEL.EXE
ALLOCSELECTORARRAY.....	KERNEL.EXE
ANIMATEPALETTE.....	GDI.EXE
ANSILOWER.....	USER.EXE
ANSILOWERBUFF.....	USER.EXE
ANSINEXT.....	USER.EXE
ANSIPREV.....	USER.EXE
ANSITOOEM.....	KEYBOARD.DRV
ANSITOOEMBUFF.....	KEYBOARD.DRV
ANSIUPPER.....	USER.EXE
ANSIUPPERBUFF.....	USER.EXE
ANYPOPUP.....	USER.EXE
APPENDMENU.....	USER.EXE
ARC.....	GDI.EXE
ARRANGEICONICWINDOWS.....	USER.EXE

# B

Function Name	DLL Name
BEGINDEFERWINDOWPOS.....	USER.EXE
BEGINPAINT.....	USER.EXE
BITBLT.....	GDI.EXE
BITMAPBITS.....	GDI.EXE
BRINGWINDOWTOTOP.....	USER.EXE
BROADCASTMESSAGE.....	USER.EXE
BUILDCOMMDCB.....	USER.EXE
BUTTONWNDPROC.....	USER.EXE

# C

## Function Name DLL Name

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CALCCHILDSCROLL.....	USER.EXE
CALLMSGFILTER.....	USER.EXE
CALLPROCINSTANCE.....	KERNEL.EXE
CALLWINDOWPROC.....	USER.EXE
CARETBLINKPROC.....	USER.EXE
CASCADECHILDWINDOWS.....	USER.EXE
CATCH.....	KERNEL.EXE
CCLRBRK.....	COMM.DRV
CEVT.....	COMM.DRV
CEVTGET.....	COMM.DRV
CEXTFCN.....	COMM.DRV
CFLUSH.....	COMM.DRV
CHANGECLIPBOARDCHAIN.....	USER.EXE
CHANGEMENU.....	USER.EXE
CHECKDLGBUTTON.....	USER.EXE
CHECKMENUITEM.....	USER.EXE
CHECKRADIOBUTTON.....	USER.EXE
CHILDWINDOWFROMPOINT.....	USER.EXE
CHORD.....	GDI.EXE
CLEARCOMMBREAK.....	USER.EXE
CLIENTTOSCREEN.....	USER.EXE
CLIPCURSOR.....	USER.EXE
CLOSECLIPBOARD.....	USER.EXE
CLOSECOMM.....	USER.EXE
CLOSEJOB.....	GDI.EXE
CLOSEMETAFILE.....	GDI.EXE
CLOSESOUND.....	SOUND.DRV
CLOSEWINDOW.....	USER.EXE
COMBINERGN.....	GDI.EXE
COMBOBOXCTLWNDPROC.....	USER.EXE
COMPATIBLEBITMAP.....	GDI.EXE
COMPUPDATERECT.....	USER.EXE
COMPUPDATERGN.....	USER.EXE
CONTROLPANELINFO.....	USER.EXE
CONTSCROLL.....	USER.EXE
COPY.....	GDI.EXE
COPYMETAFILE.....	GDI.EXE
COPYRECT.....	USER.EXE
COUNTCLIPBOARDFORMATS.....	USER.EXE
COUNTVOICENOTES.....	SOUND.DRV
CREATEBITMAP.....	GDI.EXE
CREATEBITMAPINDIRECT.....	GDI.EXE
CREATEBRUSHINDIRECT.....	GDI.EXE
CREATECARET.....	USER.EXE
CREATECOMPATIBLEBITMAP.....	GDI.EXE
CREATECOMPATIBLEDC.....	GDI.EXE
CREATECURSOR.....	USER.EXE
CREATECURSORICONINDIRECT.....	USER.EXE
CREATEDC.....	GDI.EXE
CREATEDIALOG.....	USER.EXE
CREATEDIALOGINDIRECT.....	USER.EXE
CREATEDIALOGINDIRECTPARAM.....	USER.EXE
CREATEDIALOGPARAM.....	USER.EXE



CREATEDIBITMAP.....GDI.EXE  
CREATEDIBPATTERNBRUSH.....GDI.EXE  
CREATEDISCARDABLEBITMAP.....GDI.EXE  
CREATEELLIPTICRGN.....GDI.EXE  
CREATEELLIPTICRGNINDIRECT.....GDI.EXE  
CREATEFONT.....GDI.EXE  
CREATEFONTINDIRECT.....GDI.EXE  
CREATEHATCHBRUSH.....GDI.EXE  
CREATEIC.....GDI.EXE  
CREATEICON.....USER.EXE  
CREATEMENU.....USER.EXE  
CREATEMETAFILE.....GDI.EXE  
CREATEPALETTE.....GDI.EXE  
CREATEPATTERNBRUSH.....GDI.EXE  
CREATEPEN.....GDI.EXE  
CREATEPENINDIRECT.....GDI.EXE  
CREATEPOLYGONRGN.....GDI.EXE  
CREATEPOLYPOLYGONRGN.....GDI.EXE  
CREATEPOPUPMENU.....USER.EXE  
CREATEPQ.....GDI.EXE  
CREATEREALBITMAP.....GDI.EXE  
CREATEREALBITMAPINDIRECT.....GDI.EXE  
CREATERECTRGN.....GDI.EXE  
CREATERECTRGNINDIRECT.....GDI.EXE  
CREATEROUNDRECTRGN.....GDI.EXE  
CREATESOLIDBRUSH.....GDI.EXE  
CREATESYSTEMTIMER.....SYSTEM.EXE  
CREATEUSERBITMAP.....GDI.EXE  
CREATEUSERDISCARDABLEBITMAP...GDI.EXE  
CREATEWINDOW.....USER.EXE  
CREATEWINDOWEX.....USER.EXE  
CSETBRK.....COMM.DRV  
CTX.....COMM.DRV  
CVWBREAK.....KERNEL.EXE

# D

## Function Name DLL Name

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DEBUGBREAK.....	KERNEL.EXE
DEFDLGPROC.....	USER.EXE
DEFERWINDOWPOS.....	USER.EXE
DEFFRAMEPROC.....	USER.EXE
DEFHOOKPROC.....	USER.EXE
DEFINEHANDLETABLE.....	KERNEL.EXE
DEFMDICHILDPROC.....	USER.EXE
DEFWINDOWPROC.....	USER.EXE
DELETEABOVELINEFONTS.....	GDI.EXE
DELETEATOM.....	KERNEL.EXE
DELETEDC.....	GDI.EXE
DELETEJOB.....	GDI.EXE
DELETEMENU.....	USER.EXE
DELETEMETAFILE.....	GDI.EXE
DELETEOBJECT.....	GDI.EXE
DELETEPATHNAME.....	KERNEL.EXE
DELETEPQ.....	GDI.EXE
DESKTOPWNDPROC.....	USER.EXE
DESTROYCARET.....	USER.EXE
DESTROYCURSOR.....	USER.EXE
DESTROYICON.....	USER.EXE
DESTROYMENU.....	USER.EXE
DESTROYWINDOW.....	USER.EXE
DEVICECOLORMATCH.....	GDI.EXE
DIALOGBOX.....	USER.EXE
DIALOGBOXINDIRECT.....	USER.EXE
DIALOGBOXINDIRECTPARAM.....	USER.EXE
DIALOGBOXPARAM.....	USER.EXE
DIRECTEDYIELD.....	KERNEL.EXE
DIRECTRESALLOC.....	KERNEL.EXE
DISABLE.....	MOUSE.DRV
DISABLE.....	KEYBOARD.DRV
DISABLEDOS.....	KERNEL.EXE
DISABLEKERNEL.....	KERNEL.EXE
DISABLEOEMLAYER.....	USER.EXE
DISABLESYSTEMTIMERS.....	SYSTEM.EXE
DISPATCHMESSAGE.....	USER.EXE
DLGDIRLIST.....	USER.EXE
DLGDIRLISTCOMBOBOX.....	USER.EXE
DLGDIRSELECT.....	USER.EXE
DLGDIRSELECTCOMBOBOX.....	USER.EXE
DMBITBLT.....	GDI.EXE
DMCOLORINFO.....	GDI.EXE
DMENUMDFONTS.....	GDI.EXE
DMENUMOBJ.....	GDI.EXE
DMOUTPUT.....	GDI.EXE
DMPIXEL.....	GDI.EXE
DMREALIZEOBJECT.....	GDI.EXE
DMSCANLR.....	GDI.EXE
DMSTRBLT.....	GDI.EXE
DMTRANPOSE.....	GDI.EXE
DOBEEP.....	SOUND.DRV
DOS3CALL.....	KERNEL.EXE

DOSIGNAL.....KERNEL.EXE  
DPTOLP.....GDI.EXE  
DPXLATE.....GDI.EXE  
DRAGDETECT.....USER.EXE  
DRAGOBJECT.....USER.EXE  
DRAWFOCUSRECT.....USER.EXE  
DRAWICON.....USER.EXE  
DRAWMENUBAR.....USER.EXE  
DRAWTEXT.....USER.EXE  
DUMPICON.....USER.EXE

# E

Function Name	DLL Name
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EDITWNDPROC.....	USER.EXE
ELLIPSE.....	GDI.EXE
EMPTYCLIPBOARD.....	USER.EXE
EMSCOPY.....	KERNEL.EXE
ENABLE.....	MOUSE.DRV
ENABLE.....	KEYBOARD.DRV
ENABLEDOS.....	KERNEL.EXE
ENABLEHARDWAREINPUT.....	USER.EXE
ENABLEKBSYSREQ.....	KEYBOARD.DRV
ENABLEKERNEL.....	KERNEL.EXE
ENABLEMENUITEM.....	USER.EXE
ENABLEOEMLAYER.....	USER.EXE
ENABLESYSTEMTIMERS.....	SYSTEM.EXE
ENABLEWINDOW.....	USER.EXE
ENDDEFERWINDOWPOS.....	USER.EXE
ENDDIALOG.....	USER.EXE
ENDMENU.....	USER.EXE
ENDPAINT.....	USER.EXE
ENDSPOOLPAGE.....	GDI.EXE
ENUMCALLBACK.....	GDI.EXE
ENUMCHILDWINDOWS.....	USER.EXE
ENUMCLIPBOARDFORMATS.....	USER.EXE
ENUMFONTS.....	GDI.EXE
ENUMMETAFILE.....	GDI.EXE
ENUMOBJECTS.....	GDI.EXE
ENUMPROPS.....	USER.EXE
ENUMTASKWINDOWS.....	USER.EXE
ENUMWINDOWS.....	USER.EXE
EQUALRECT.....	USER.EXE
EQUALRGN.....	GDI.EXE
ESCAPE.....	GDI.EXE
ESCAPECOMMFUNCTION.....	USER.EXE
EXCLUDECLIPRECT.....	GDI.EXE
EXCLUDEUPDATERGN.....	USER.EXE
EXCLUDEVISRECT.....	GDI.EXE
EXITKERNEL.....	KERNEL.EXE
EXITWINDOWS.....	USER.EXE
EXTFLOODFILL.....	GDI.EXE
EXTRACTPQ.....	GDI.EXE
EXTTEXTOUT.....	GDI.EXE

# F

Function Name	DLL Name
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FARCALLNETDRIVER.....	USER.EXE
FASTWINDOWFRAME.....	GDI.EXE
FATALAPPEXIT.....	KERNEL.EXE
FATALEXIT.....	KERNEL.EXE
FILECDR.....	KERNEL.EXE
FILEPORTDLGPROC.....	USER.EXE
FILLRECT.....	USER.EXE
FILLRGN.....	GDI.EXE
FILLWINDOW.....	USER.EXE
FINALGDIINIT.....	GDI.EXE
FINALUSERINIT.....	USER.EXE
FINDATOM.....	KERNEL.EXE
FINDRESOURCE.....	KERNEL.EXE
FINDWINDOW.....	USER.EXE
FLASHWINDOW.....	USER.EXE
FLOODFILL.....	GDI.EXE
FLUSHCOMM.....	USER.EXE
FRAMERECT.....	USER.EXE
FRAMERGN.....	GDI.EXE
FREELIBRARY.....	KERNEL.EXE
FREEMODULE.....	KERNEL.EXE
FREEPROCINSTANCE.....	KERNEL.EXE
FREERESOURCE.....	KERNEL.EXE
FREESELECTOR.....	KERNEL.EXE

# G

Function Name	DLL Name
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GDIINIT2.....	GDI.EXE
GDIMOVEBITMAP.....	GDI.EXE
GDIREALIZEPALETTE.....	GDI.EXE
GDISELECTPALETTE.....	GDI.EXE
GET80X87SAVESIZE.....	SYSTEM.EXE
GETACTIVEWINDOW.....	USER.EXE
GETASPECTRATIOFILTER.....	GDI.EXE
GETASYNCKEYSTATE.....	USER.EXE
GETATOMHANDLE.....	KERNEL.EXE
GETATOMNAME.....	KERNEL.EXE
GETBITMAPBITS.....	GDI.EXE
GETBITMAPDIMENSION.....	GDI.EXE
GETBKCOLOR.....	GDI.EXE
GETBKMODE.....	GDI.EXE
GETBRUSHORG.....	GDI.EXE
GETCAPTURE.....	USER.EXE
GETCARETBLINKTIME.....	USER.EXE
GETCARETPOS.....	USER.EXE
GETCHARWIDTH.....	GDI.EXE
GETCLASSINFO.....	USER.EXE
GETCLASSLONG.....	USER.EXE
GETCLASSNAME.....	USER.EXE
GETCLASSWORD.....	USER.EXE
GETCLIENTRECT.....	USER.EXE
GETCLIPBOARDDATA.....	USER.EXE
GETCLIPBOARDFORMATNAME.....	USER.EXE
GETCLIPBOARDOWNER.....	USER.EXE
GETCLIPBOARDVIEWER.....	USER.EXE
GETCLIPBOX.....	GDI.EXE
GETCLIPRGN.....	GDI.EXE
GETCODEHANDLE.....	KERNEL.EXE
GETCODEINFO.....	KERNEL.EXE
GETCOMMERROR.....	USER.EXE
GETCOMMEVENTMASK.....	USER.EXE
GETCOMMSTATE.....	USER.EXE
GETCONTROLBRUSH.....	USER.EXE
GETCURLOGFONT.....	GDI.EXE
GETCURPID.....	KERNEL.EXE
GETCURRENTPDB.....	KERNEL.EXE
GETCURRENTPOSITION.....	GDI.EXE
GETCURRENTTASK.....	KERNEL.EXE
GETCURRENTTIME.....	USER.EXE
GETCURSORPOS.....	USER.EXE
GETDC.....	USER.EXE
GETDCB.....	COMM.DRV
GETDCORG.....	GDI.EXE
GETDCSTATE.....	GDI.EXE
GETDESKTOPHWND.....	USER.EXE
GETDESKTOPWINDOW.....	USER.EXE
GETDEVICECAPS.....	GDI.EXE
GETDIALOGBASEUNITS.....	USER.EXE
GETDIBITS.....	GDI.EXE
GETDLGCTRLID.....	USER.EXE

GETDLGITEM.....USER.EXE  
GETDLGITEMINT.....USER.EXE  
GETDLGITEMTEXT.....USER.EXE  
GETDOSENVIRONMENT.....KERNEL.EXE  
GETDOUBLECLICKTIME.....USER.EXE  
GETDRIVETYPE.....KERNEL.EXE  
GETENVIRONMENT.....GDI.EXE  
GETEXEPTR.....KERNEL.EXE  
GETEXEVERSION.....KERNEL.EXE  
GETEXPWINVER.....KERNEL.EXE  
GETFILEPORTNAME.....USER.EXE  
GETFOCUS.....USER.EXE  
GETFREESPACE.....KERNEL.EXE  
GETHEAPSPACES.....KERNEL.EXE  
GETICONID.....USER.EXE  
GETINPUTSTATE.....USER.EXE  
GETINSTANCEDATA.....KERNEL.EXE  
GETINTERNALWINDOWPOS.....USER.EXE  
GETKBCODEPAGE.....KEYBOARD.DRV  
GETKEYBOARDSTATE.....USER.EXE  
GETKEYBOARDTYPE.....KEYBOARD.DRV  
GETKEYNAMETEXT.....KEYBOARD.DRV  
GETKEYSTATE.....USER.EXE  
GETLASTACTIVEPOPUP.....USER.EXE  
GETLASTDISKCHANGE.....KERNEL.EXE  
GETLPERRMODE.....KERNEL.EXE  
GETMAPMODE.....GDI.EXE  
GETMENU.....USER.EXE  
GETMENUMCHECKMARKDIMENSIONS....USER.EXE  
GETMENUITEMCOUNT.....USER.EXE  
GETMENUITEMID.....USER.EXE  
GETMENUSTATE.....USER.EXE  
GETMENUSTRING.....USER.EXE  
GETMESSAGE.....USER.EXE  
GETMESSAGE2.....USER.EXE  
GETMESSAGEPOS.....USER.EXE  
GETMESSAGETIME.....USER.EXE  
GETMETAFILE.....GDI.EXE  
GETMETAFILEBITS.....GDI.EXE  
GETMODULEFILENAME.....KERNEL.EXE  
GETMODULEHANDLE.....KERNEL.EXE  
GETMODULEUSAGE.....KERNEL.EXE  
GETMOUSEEVENTPROC.....USER.EXE  
GETNEARESTCOLOR.....GDI.EXE  
GETNEARESTPALETTEINDEX.....GDI.EXE  
GETNEXTDLGGROUPITEM.....USER.EXE  
GETNEXTDLGTABITEM.....USER.EXE  
GETNEXTQUEUEWINDOW.....USER.EXE  
GETNEXTWINDOW.....USER.EXE  
GETNUMTASKS.....KERNEL.EXE  
GETOBJECT.....GDI.EXE  
GETPALETTEENTRIES.....GDI.EXE  
GETPARENT.....USER.EXE  
GETPHYSICALFONTHANDLE.....GDI.EXE  
GETPIXEL.....GDI.EXE  
GETPOLYFILLMODE.....GDI.EXE  
GETPRIORITYCLIPBOARDFORMAT....USER.EXE

GETPRIVATEPROFILEINT.....KERNEL.EXE  
GETPRIVATEPROFILESTRING.....KERNEL.EXE  
GETPROCADDRESS.....KERNEL.EXE  
GETPROFILEINT.....KERNEL.EXE  
GETPROFILESTRING.....KERNEL.EXE  
GETPROP.....USER.EXE  
GETQUEUESTATUS.....USER.EXE  
GETRELABS.....GDI.EXE  
GETRGNBOX.....GDI.EXE  
GETROP2.....GDI.EXE  
GETSCROLLPOS.....USER.EXE  
GETSCROLLRANGE.....USER.EXE  
GETSELECTORBASE.....KERNEL.EXE  
GETSELECTORLIMIT.....KERNEL.EXE  
GETSPOOLJOB.....GDI.EXE  
GETSTOCKOBJECT.....GDI.EXE  
GETSTRETCHBLTMODE.....GDI.EXE  
GETSUBMENU.....USER.EXE  
GETSYSCOLOR.....USER.EXE  
GETSYSMODALWINDOW.....USER.EXE  
GETSYSTEMDIRECTORY.....KERNEL.EXE  
GETSYSTEMMENU.....USER.EXE  
GETSYSTEMMETRICS.....USER.EXE  
GETSYSTEMMSECCOUNT.....SYSTEM.EXE  
GETSYSTEMPALETTEENTRIES.....GDI.EXE  
GETSYSTEMPALETTEUSE.....GDI.EXE  
GETTABBEDTEXTTEXTENT.....USER.EXE  
GETTABLESEG.....KEYBOARD.DRV  
GETTASKDS.....KERNEL.EXE  
GETTASKFROMHWND.....USER.EXE  
GETTASKQUEUE.....KERNEL.EXE  
GETTASKQUEUEEDS.....KERNEL.EXE  
GETTASKQUEUEES.....KERNEL.EXE  
GETTEMPDRIVE.....KERNEL.EXE  
GETTEMPFILENAME.....KERNEL.EXE  
GETTEXTALIGN.....GDI.EXE  
GETTEXTCHARACTEREXTRA.....GDI.EXE  
GETTEXTCOLOR.....GDI.EXE  
GETTEXTTEXTENT.....GDI.EXE  
GETTEXTFACE.....GDI.EXE  
GETTEXTMETRICS.....GDI.EXE  
GETTHRESHOLDEVENT.....SOUND.DRV  
GETTHRESHOLDSTATUS.....SOUND.DRV  
GETTICKCOUNT.....USER.EXE  
GETTIMERRESOLUTION.....USER.EXE  
GETTOPWINDOW.....USER.EXE  
GETUPDATERECT.....USER.EXE  
GETUPDATERGN.....USER.EXE  
GETVERSION.....KERNEL.EXE  
GETVIEWPORTEXT.....GDI.EXE  
GETVIEWPORTORG.....GDI.EXE  
GETWC2.....USER.EXE  
GETWINDOW.....USER.EXE  
GETWINDOWDC.....USER.EXE  
GETWINDOWEXT.....GDI.EXE  
GETWINDOWLONG.....USER.EXE  
GETWINDOWORG.....GDI.EXE



GETWINDOWRECT.....USER.EXE  
GETWINDOWS DIRECTORY.....KERNEL.EXE  
GETWINDOWTASK.....USER.EXE  
GETWINDOWTEXT.....USER.EXE  
GETWINDOWTEXTLENGTH.....USER.EXE  
GETWINDOWWORD.....USER.EXE  
GETWINFLAGS.....KERNEL.EXE  
GLOBALADDATOM.....USER.EXE  
GLOBALALLOC.....KERNEL.EXE  
GLOBALCOMPACT.....KERNEL.EXE  
GLOBALDELETEDATOM.....USER.EXE  
GLOBALDOSALLOC.....KERNEL.EXE  
GLOBALDOSFREE.....KERNEL.EXE  
GLOBALFINDATOM.....USER.EXE  
GLOBALFIX.....KERNEL.EXE  
GLOBALFLAGS.....KERNEL.EXE  
GLOBALFREE.....KERNEL.EXE  
GLOBALFREEALL.....KERNEL.EXE  
GLOBALGETATOMNAME.....USER.EXE  
GLOBALHANDLE.....KERNEL.EXE  
GLOBALHANDLENORIP.....KERNEL.EXE  
GLOBALLOCK.....KERNEL.EXE  
GLOBALLRUNEWEST.....KERNEL.EXE  
GLOBALLRUOLDEST.....KERNEL.EXE  
GLOBALMASTERHANDLE.....KERNEL.EXE  
GLOBALNOTIFY.....KERNEL.EXE  
GLOBALPAGELOCK.....KERNEL.EXE  
GLOBALPAGEUNLOCK.....KERNEL.EXE  
GLOBALREALLOC.....KERNEL.EXE  
GLOBALSIZE.....KERNEL.EXE  
GLOBALUNFIX.....KERNEL.EXE  
GLOBALUNLOCK.....KERNEL.EXE  
GLOBALUNWIRE.....KERNEL.EXE  
GLOBALWIRE.....KERNEL.EXE  
GRAYSTRING.....USER.EXE  
GSV.....GDI.EXE

# H

## Function Name

## DLL Name

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HIDECARET.....	USER.EXE
HILITEMENUITEM.....	USER.EXE

**Function Name** **DLL Name**

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ICONSIZE.....	USER.EXE
INFLATERECT.....	USER.EXE
INICOM.....	COMM.DRV
INITAPP.....	USER.EXE
INITATOMTABLE.....	KERNEL.EXE
INITLIB.....	KERNEL.EXE
INITTASK.....	KERNEL.EXE
INITTASK1.....	KERNEL.EXE
INQUIRE.....	MOUSE.DRV
INQUIRE.....	KEYBOARD.DRV
INQUIRESYSTEM.....	SYSTEM.EXE
INQUIREVISRGN.....	GDI.EXE
INSENDMESSAGE.....	USER.EXE
INSERTMENU.....	USER.EXE
INSERTPQ.....	GDI.EXE
INTERNALCREATEDC.....	GDI.EXE
INTERSECTCLIPRECT.....	GDI.EXE
INTERSECTRECT.....	USER.EXE
INTERSECTVISRECT.....	GDI.EXE
INVALIDATERECT.....	USER.EXE
INVALIDATERGN.....	USER.EXE
INVERTRECT.....	USER.EXE
INVERTRGN.....	GDI.EXE
ISCHARALPHA.....	USER.EXE
ISCHARALPHANUMERIC.....	USER.EXE
ISCHARLOWER.....	USER.EXE
ISCHARUPPER.....	USER.EXE
ISCHILD.....	USER.EXE
ISCLIPBOARDFORMATAVAILABLE....	USER.EXE
ISDCCURRENTPALETTE.....	GDI.EXE
ISDCDIRTY.....	GDI.EXE
ISDIALOGMESSAGE.....	USER.EXE
ISDLGBUTTONCHECKED.....	USER.EXE
ISICONIC.....	USER.EXE
ISRECTEMPTY.....	USER.EXE
ISTASKLOCKED.....	KERNEL.EXE
ISTWOBYTECHARPREFIX.....	USER.EXE
ISUSERIDLE.....	USER.EXE
ISVALIDMETAFILE.....	GDI.EXE
ISWINDOW.....	USER.EXE
ISWINDOWENABLED.....	USER.EXE
ISWINDOWVISIBLE.....	USER.EXE
ISWINOLDAPTASK.....	KERNEL.EXE
ISZOOMED.....	USER.EXE

# K

Function Name	DLL Name
KILLSYSTEMTIMER.....	USER.EXE
KILLSYSTEMTIMER.....	SYSTEM.EXE
KILLTIMER.....	USER.EXE
KILLTIMER2.....	USER.EXE

# L

## Function Name DLL Name

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LBOXCARETBLINKER.....	USER.EXE
LBOXCTLWNDPROC.....	USER.EXE
LIMITEMSPAGES.....	KERNEL.EXE
LINEDDA.....	GDI.EXE
LINETO.....	GDI.EXE
LOADACCELERATORS.....	USER.EXE
LOADBITMAP.....	USER.EXE
LOADCURLSOR.....	USER.EXE
LOADCURLSORICONHANDLER.....	USER.EXE
LOADDIBCURLSORHANDLER.....	USER.EXE
LOADDIBICONHANDLER.....	USER.EXE
LOADICON.....	USER.EXE
LOADICONHANDLER.....	USER.EXE
LOADLIBRARY.....	KERNEL.EXE
LOADMENU.....	USER.EXE
LOADMENUINDIRECT.....	USER.EXE
LOADMODULE.....	KERNEL.EXE
LOADRESOURCE.....	KERNEL.EXE
LOADSTRING.....	USER.EXE
LOCALALLOC.....	KERNEL.EXE
LOCALCOMPACT.....	KERNEL.EXE
LOCALCOUNTFREE.....	KERNEL.EXE
LOCALFLAGS.....	KERNEL.EXE
LOCALFREE.....	KERNEL.EXE
LOCALHANDLE.....	KERNEL.EXE
LOCALHEAPSIZE.....	KERNEL.EXE
LOCALINIT.....	KERNEL.EXE
LOCALLOCK.....	KERNEL.EXE
LOCALNOTIFY.....	KERNEL.EXE
LOCALREALLOC.....	KERNEL.EXE
LOCALSHRINK.....	KERNEL.EXE
LOCALSIZE.....	KERNEL.EXE
LOCALUNLOCK.....	KERNEL.EXE
LOCKCURRENTTASK.....	KERNEL.EXE
LOCKMYTASK.....	USER.EXE
LOCKRESOURCE.....	KERNEL.EXE
LOCKSEGMENT.....	KERNEL.EXE
LONGPTRADD.....	KERNEL.EXE
LOOKUPMENUHANDLE.....	USER.EXE
LPTODP.....	GDI.EXE
LSTRCAT.....	KERNEL.EXE
LSTRCMP.....	USER.EXE
LSTRCMPPI.....	USER.EXE
LSTRCPY.....	KERNEL.EXE
LSTRLEN.....	KERNEL.EXE
LVBUNION.....	GDI.EXE

# M

Function Name	DLL Name
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MAKEPROCINSTANCE.....	KERNEL.EXE
MAPDIALOGRECT.....	USER.EXE
MAPVIRTUALKEY.....	KEYBOARD.DRV
MB_DLGPROC.....	USER.EXE
MDICLIENTWNDPROC.....	USER.EXE
MEMORYFREED.....	KERNEL.EXE
MENUITEMSTATE.....	USER.EXE
MENUWNDPROC.....	USER.EXE
MESSAGEBEEP.....	USER.EXE
MESSAGEBOX.....	USER.EXE
MFDRAWTEXT.....	GDI.EXE
MINPQ.....	GDI.EXE
MODIFYMENU.....	USER.EXE
MOUSEGETINTVECT.....	MOUSE.DRV
MOVETO.....	GDI.EXE
MOVEWINDOW.....	USER.EXE
MULDIV.....	GDI.EXE
MYOPENSOUND.....	SOUND.DRV

# N

Function Name	DLL Name
NETBIOSCALL.....	KERNEL.EXE
NEWTABLE.....	KEYBOARD.DRV
NOHOOKDOSCALL.....	KERNEL.EXE

# O

Function Name	DLL Name
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OEMKEYSCAN.....	KEYBOARD.DRV
OEMTOANSI.....	KEYBOARD.DRV
OEMTOANSIBUFF.....	KEYBOARD.DRV
OFFSETCLIPRGN.....	GDI.EXE
OFFSETORG.....	GDI.EXE
OFFSETRECT.....	USER.EXE
OFFSETTRGN.....	GDI.EXE
OFFSETVIEWPORTORG.....	GDI.EXE
OFFSETVISRGN.....	GDI.EXE
OFFSETWINDOWORG.....	GDI.EXE
OLDEXITWINDOWS.....	USER.EXE
OLDYIELD.....	KERNEL.EXE
OPENCLIPBOARD.....	USER.EXE
OPENCOMM.....	USER.EXE
OPENFILE.....	KERNEL.EXE
OPENICON.....	USER.EXE
OPENJOB.....	GDI.EXE
OPENPATHNAME.....	KERNEL.EXE
OPENSOUND.....	SOUND.DRV
OUTPUTDEBUGSTRING.....	KERNEL.EXE



# P

Function Name	DLL Name
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PAINTRECT.....	USER.EXE
PAINTRGN.....	GDI.EXE
PATBLT.....	GDI.EXE
PATCHCODEHANDLE.....	KERNEL.EXE
PEEKMESSAGE.....	USER.EXE
PIE.....	GDI.EXE
PIXTOLINE.....	GDI.EXE
PLAYMETAFILE.....	GDI.EXE
PLAYMETAFILERECORD.....	GDI.EXE
POLYGON.....	GDI.EXE
POLYLINE.....	GDI.EXE
POLYPOLYGON.....	GDI.EXE
POSTAPPMESSAGE.....	USER.EXE
POSTEVENT.....	KERNEL.EXE
POSTMESSAGE.....	USER.EXE
POSTMESSAGE2.....	USER.EXE
POSTQUITMESSAGE.....	USER.EXE
PTINRECT.....	USER.EXE
PTINREGION.....	GDI.EXE
PTVISIBLE.....	GDI.EXE

# Q

## Function Name

## DLL Name

QUERYABORT.....	GDI.EXE
QUERYJOB.....	GDI.EXE

# R

Function Name	DLL Name
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RCOS.....	GDI.EXE
REACTIVATEOPENCOMMPORTS.....	COMM.DRV
READCOMM.....	USER.EXE
REALIZEDEFAULTPALETTE.....	GDI.EXE
REALIZEPALETTE.....	USER.EXE
RECCOM.....	COMM.DRV
RECTANGLE.....	GDI.EXE
RECTINREGION.....	GDI.EXE
RECTSTUFF.....	GDI.EXE
RECTVISIBLE.....	GDI.EXE
REGISTERCLASS.....	USER.EXE
REGISTERCLIPBOARDFORMAT.....	USER.EXE
REGISTERPTRACE.....	KERNEL.EXE
REGISTERWINDOWMESSAGE.....	USER.EXE
RELEASECAPTURE.....	USER.EXE
RELEASEDC.....	USER.EXE
REMOVEFONTRESOURCE.....	GDI.EXE
REMOVEMENU.....	USER.EXE
REMOVEPROP.....	USER.EXE
REPAINTSCREEN.....	USER.EXE
REPLACEINST.....	KERNEL.EXE
REPLYMESSAGE.....	USER.EXE
RESIZEPALETTE.....	GDI.EXE
RESTORE80X87STATE.....	SYSTEM.EXE
RESTOREDC.....	GDI.EXE
RESTOREVISRGN.....	GDI.EXE
RESURRECTION.....	GDI.EXE
ROUNDRECT.....	GDI.EXE
RSIN.....	GDI.EXE

# S

## Function Name DLL Name

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SAVE80X87STATE.....	SYSTEM.EXE
SAVEDC.....	GDI.EXE
SAVEVISRGN.....	GDI.EXE
SBWNDPROC.....	USER.EXE
SCALEEXT.....	GDI.EXE
SCALEVIEWPORTEXT.....	GDI.EXE
SCALEWINDOWEXT.....	GDI.EXE
SCANLR.....	GDI.EXE
SCREENSWITCHENABLE.....	KEYBOARD.DRV
SCREENTOCLIENT.....	USER.EXE
SCROLLCHILDREN.....	USER.EXE
SCROLLDC.....	USER.EXE
SCROLLWINDOW.....	USER.EXE
SELECTCLIPRGN.....	GDI.EXE
SELECTOBJECT.....	GDI.EXE
SELECTORACCESSRIGHTS.....	KERNEL.EXE
SELECTPALETTE.....	USER.EXE
SELECTVISRGN.....	GDI.EXE
SENDDLGITEMMESSAGE.....	USER.EXE
SENDMESSAGE.....	USER.EXE
SENDMESSAGE2.....	USER.EXE
SETACTIVEWINDOW.....	USER.EXE
SETBITMAPBITS.....	GDI.EXE
SETBITMAPDIMENSION.....	GDI.EXE
SETBKCOLOR.....	GDI.EXE
SETBKMODE.....	GDI.EXE
SETBRUSHORG.....	GDI.EXE
SETCAPTURE.....	USER.EXE
SETCARETBLINKTIME.....	USER.EXE
SETCARETPOS.....	USER.EXE
SETCLASSLONG.....	USER.EXE
SETCLASSWORD.....	USER.EXE
SETCLIPBOARDATA.....	USER.EXE
SETCLIPBOARDVIEWER.....	USER.EXE
SETCOM.....	COMM.DRV
SETCOMMBREAK.....	USER.EXE
SETCOMMEVENTMASK.....	USER.EXE
SETCOMMSTATE.....	USER.EXE
SETCURSOR.....	USER.EXE
SETCURSORPOS.....	USER.EXE
SETDCORG.....	GDI.EXE
SETDCSTATE.....	GDI.EXE
SETDCSTATUS.....	GDI.EXE
SETDESKPATTERN.....	USER.EXE
SETDESKWALLPAPER.....	USER.EXE
SETDIBITS.....	GDI.EXE
SETDIBITSTODEVICE.....	GDI.EXE
SETDLGITEMINT.....	USER.EXE
SETDLGITEMTEXT.....	USER.EXE
SETDOUBLECLICKTIME.....	USER.EXE
SETENVIRONMENT.....	GDI.EXE
SETERRORMODE.....	KERNEL.EXE
SETEVENTHOOK.....	USER.EXE

SETFOCUS.....USER.EXE  
SETGETKBDSTATE.....USER.EXE  
SETGRIDGRANULARITY.....USER.EXE  
SETHANDLECOUNT.....KERNEL.EXE  
SETINTERNALWINDOWPOS.....USER.EXE  
SETKEYBOARDSTATE.....USER.EXE  
SETMAPMODE.....GDI.EXE  
SETMAPPERFLAGS.....GDI.EXE  
SETMENU.....USER.EXE  
SETMENUITEMBITMAPS.....USER.EXE  
SETMESSAGEQUEUE.....USER.EXE  
SETMETAFILEBITS.....GDI.EXE  
SETPALETTEENTRIES.....GDI.EXE  
SETPARENT.....USER.EXE  
SETPIXEL.....GDI.EXE  
SETPOLYFILLMODE.....GDI.EXE  
SETPRIORITY.....KERNEL.EXE  
SETPROP.....USER.EXE  
SETQUE.....COMM.DRV  
SETRECT.....USER.EXE  
SETRECTEMPTY.....USER.EXE  
SETRECTRGN.....GDI.EXE  
SETRELABS.....GDI.EXE  
SETRESOURCEHANDLER.....KERNEL.EXE  
SETROP2.....GDI.EXE  
SETSCROLLPOS.....USER.EXE  
SETSCROLLRANGE.....USER.EXE  
SETSELECTORBASE.....KERNEL.EXE  
SETSELECTORLIMIT.....KERNEL.EXE  
SETSIGHANDLER.....KERNEL.EXE  
SETSOUNDNOISE.....SOUND.DRV  
SETSPEED.....KEYBOARD.DRV  
SETSTRETCHBLTMODE.....GDI.EXE  
SETSWAPAREASIZE.....KERNEL.EXE  
SETSYSCOLORS.....USER.EXE  
SETSYSMODALWINDOW.....USER.EXE  
SETSYSTEMMENU.....USER.EXE  
SETSYSTEMPALETTEUSE.....GDI.EXE  
SETSYSTEMTIMER.....USER.EXE  
SETTASKQUEUE.....KERNEL.EXE  
SETTASKSIGNALPROC.....KERNEL.EXE  
SETTEXTALIGN.....GDI.EXE  
SETTEXTCHARACTEREXTRA.....GDI.EXE  
SETTEXTCOLOR.....GDI.EXE  
SETTEXTJUSTIFICATION.....GDI.EXE  
SETTIMER.....USER.EXE  
SETTIMER2.....USER.EXE  
SETVIEWPORTEXT.....GDI.EXE  
SETVIEWPORTORG.....GDI.EXE  
SETVOICEACCENT.....SOUND.DRV  
SETVOICEENVELOPE.....SOUND.DRV  
SETVOICENOTE.....SOUND.DRV  
SETVOICEQUEUE SIZE.....SOUND.DRV  
SETVOICESOUND.....SOUND.DRV  
SETVOICETHRESHOLD.....SOUND.DRV  
SETWC2.....USER.EXE  
SETWINDOWEXT.....GDI.EXE

SETWINDOWLONG.....USER.EXE  
SETWINDOWORG.....GDI.EXE  
SETWINDOWPOS.....USER.EXE  
SETWINDOWSHOOK.....USER.EXE  
SETWINDOWTEXT.....USER.EXE  
SETWINDOWWORD.....USER.EXE  
SETWINVIEWEXT.....GDI.EXE  
SHOWCARET.....USER.EXE  
SHOWCURSOR.....USER.EXE  
SHOWOWNEDPOPUPS.....USER.EXE  
SHOWSCROLLBAR.....USER.EXE  
SHOWWINDOW.....USER.EXE  
SHRINKGDIHEAP.....GDI.EXE  
SIGNALPROC.....USER.EXE  
SIZEOFRESOURCE.....KERNEL.EXE  
SIZEPQ.....GDI.EXE  
SNAPWINDOW.....USER.EXE  
SNDCOM.....COMM.DRV  
STACOM.....COMM.DRV  
STARTSOUND.....SOUND.DRV  
STARTSPOOLPAGE.....GDI.EXE  
STATICWNDPROC.....USER.EXE  
STOPSOUND.....SOUND.DRV  
STRETCHBLT.....GDI.EXE  
STRETCHDIBITS.....GDI.EXE  
STRINGFUNC.....USER.EXE  
STUFFINREGION.....GDI.EXE  
STUFFVISIBLE.....GDI.EXE  
SUSPENDOPENCOMMPORTS.....COMM.DRV  
SWAPMOUSEBUTTON.....USER.EXE  
SWAPRECORDING.....KERNEL.EXE  
SWITCHSTACKBACK.....KERNEL.EXE  
SWITCHSTACKTO.....KERNEL.EXE  
SWITCHTOTHISWINDOW.....USER.EXE  
SWITCHWNDPROC.....USER.EXE  
SYNCALLVOICES.....SOUND.DRV  
SYSERRORBOX.....USER.EXE

# T

Function Name	DLL Name
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TABBEDTEXTOUT.....	USER.EXE
TEXTOUT.....	GDI.EXE
THROW.....	KERNEL.EXE
TILECHILDWINDOWS.....	USER.EXE
TITLEWNDPROC.....	USER.EXE
TOASCII.....	KEYBOARD.DRV
TRACKPOPUPMENU.....	USER.EXE
TRANSLATEACCELERATOR.....	USER.EXE
TRANSLATEMDISYSACCEL.....	USER.EXE
TRANSLATEMESSAGE.....	USER.EXE
TRANSMITCOMMCHAR.....	USER.EXE
TRMCOM.....	COMM.DRV

# U

Function Name	DLL Name
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UNDEFDYNLINK.....	KERNEL.EXE
UNGETCOMMCHAR.....	USER.EXE
UNHOOKWINDOWSHOOK.....	USER.EXE
UNIONRECT.....	USER.EXE
UNLOCKSEGMENT.....	KERNEL.EXE
UNREALIZEOBJECT.....	GDI.EXE
UNREGISTERCLASS.....	USER.EXE
UPDATECOLORS.....	GDI.EXE
UPDATEWINDOW.....	USER.EXE
USERYIELD.....	USER.EXE



# V

Function Name	DLL Name
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VALIDATECODESEGMENTS.....	KERNEL.EXE
VALIDATEFREESPACES.....	KERNEL.EXE
VALIDATERECT.....	USER.EXE
VALIDATERGN.....	USER.EXE
VKKEYSCAN.....	KEYBOARD.DRV

# W

Function Name	DLL Name
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WAITEVENT.....	KERNEL.EXE
WAITMESSAGE.....	USER.EXE
WAITSOUNDSTATE.....	SOUND.DRV
WINDOWFROMPOINT.....	USER.EXE
WINEXEC.....	KERNEL.EXE
WINFARFRAME.....	USER.EXE
WINHELP.....	USER.EXE
WINOLDAPCALL.....	KERNEL.EXE
WINOLDAPPHACKOMATIC.....	USER.EXE
WNETADDCONNECTION.....	USER.EXE
WNETBROWSEDIALOG.....	USER.EXE
WNETCANCELCONNECTION.....	USER.EXE
WNETCANCELJOB.....	USER.EXE
WNETCLOSEJOB.....	USER.EXE
WNETDEVICEMODE.....	USER.EXE
WNETGETCAPS.....	USER.EXE
WNETGETCONNECTION.....	USER.EXE
WNETGETERROR.....	USER.EXE
WNETGETERRORTEXT.....	USER.EXE
WNETGETUSER.....	USER.EXE
WNETHOLDJOB.....	USER.EXE
WNETLOCKQUEUEDATA.....	USER.EXE
WNETOPENJOB.....	USER.EXE
WNETRELEASEJOB.....	USER.EXE
WNETSETJOBCOPIES.....	USER.EXE
WNETUNLOCKQUEUEDATA.....	USER.EXE
WNETUNWATCHQUEUE.....	USER.EXE
WNETWATCHQUEUE.....	USER.EXE
WORDSET.....	GDI.EXE
WRITECOMM.....	USER.EXE
WRITEDIALOG.....	GDI.EXE
WRITEPRIVATEPROFILESTRING.....	KERNEL.EXE
WRITEPROFILESTRING.....	KERNEL.EXE
WRITESPOOL.....	GDI.EXE
WVSPRINTF.....	USER.EXE

X

**Function Name**

**DLL Name**

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XCSTODS.....USER.EXE

# Y

Function Name	DLL Name
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YIELD.....	KERNEL.EXE
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# A

Constant Name	Value
ABORTDOC.....	2
ABSOLUTE.....	1
ALTERNATE.....	1
ANSI_CHARSET.....	0
ANSI_FIXED_FONT.....	11
ANSI_VAR_FONT.....	12
ASPECTX.....	40
ASPECTXY.....	44
ASPECTY.....	42
ASPECT_FILTERING.....	0x0001

# B

Constant Name	Value
BANDINFO.....	24
BEGIN_PATH.....	4096
BITSPIXEL.....	12
BI_RGB.....	0L
BI_RLE4.....	2L
BI_RLE8.....	1L
BLACKNESS.....	(DWORD) 0x00000042
BLACKONWHITE.....	1
BLACK_BRUSH.....	4
BLACK_PEN.....	7
BM_GETCHECK.....	(WM_USER+0)
BM_GETSTATE.....	(WM_USER+2)
BM_SETCHECK.....	(WM_USER+1)
BM_SETSTATE.....	(WM_USER+3)
BM_SETSTYLE.....	(WM_USER+4)
BN_CLICKED.....	0
BN_DISABLE.....	4
BN_DOUBLECLICKED.....	5
BN_HILITE.....	2
BN_PAINT.....	1
BN_UNHILITE.....	3
BS_3STATE.....	0x05L
BS_AUTO3STATE.....	0x06L
BS_AUTOCHECKBOX.....	0x03L
BS_AUTORADIOBUTTON.....	0x09L
BS_CHECKBOX.....	0x02L
BS_DEFPUSHBUTTON.....	0x01L
BS_GROUPBOX.....	0x07L
BS_HATCHED.....	2
BS_HOLLOW.....	BS_NULL
BS_INDEXED.....	4
BS_LEFTTEXT.....	0x20L
BS_NULL.....	1
BS_OWNERDRAW.....	0x0BL
BS_PATTERN.....	3
BS_PUSHBOX.....	0x0AL
BS_PUSHBUTTON.....	0x00L
BS_RADIOBUTTON.....	0x04L
BS_SOLID.....	0
BS_USERBUTTON.....	0x08L

# C

## Constant Name Value

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CBN_DBLCLK.....	2
CBN_DROPDOWN.....	7
CBN_EDITCHANGE.....	5
CBN_EDITUPDATE.....	6
CBN_ERRSPACE.....	(-1)
CBN_KILLFOCUS.....	4
CBN_SELCHANGE.....	1
CBN_SETFOCUS.....	3

CBS_AUTOHSCROLL.....	0x0040L
CBS_DROPDOWN.....	0x0002L
CBS_DROPDOWNLIST.....	0x0003L
CBS_HASSTRINGS.....	0x0200L
CBS_NOINTEGRALHEIGHT.....	0x0400L
CBS_OEMCONVERT.....	0x0080L
CBS_OWNERDRAWFIXED.....	0x0010L
CBS_OWNERDRAWVARIABLE.....	0x0020L
CBS_SIMPLE.....	0x0001L
CBS_SORT.....	0x0100L

CB_ADDSTRING.....	(WM_USER+3)
CB_DELETESTRING.....	(WM_USER+4)
CB_DIR.....	(WM_USER+5)
CB_ERR.....	(-1)
CB_ERRSPACE.....	(-2)
CB_FINDSTRING.....	(WM_USER+12)
CB_GETCOUNT.....	(WM_USER+6)
CB_GETCURSEL.....	(WM_USER+7)
CB_GETDROPPEDCONTROLRECT.....	(WM_USER+18)
CB_GETEDITSEL.....	(WM_USER+0)
CB_GETITEMDATA.....	(WM_USER+16)
CB_GETLBTEXT.....	(WM_USER+8)
CB_GETLBTEXTLEN.....	(WM_USER+9)
CB_INSERTSTRING.....	(WM_USER+10)
CB_LIMITITEXT.....	(WM_USER+1)
CB_MSGMAX.....	(WM_USER+19)
CB_OKAY.....	0
CB_RESETCONTENT.....	(WM_USER+11)
CB_SELECTSTRING.....	(WM_USER+13)
CB_SETCURSEL.....	(WM_USER+14)
CB_SETEDITSEL.....	(WM_USER+2)
CB_SETITEMDATA.....	(WM_USER+17)
CB_SHOWDROPDOWN.....	(WM_USER+15)

CC_CHORD.....	4
CC_CIRCLES.....	1
CC_ELLIPSES.....	8
CC_INTERIORS.....	128
CC_NONE.....	0
CC_PIE.....	2
CC_STYLED.....	32
CC_WIDE.....	16
CC_WIDESTYLED.....	64

CE_BREAK.....	0x0010
CE_CTSTO.....	0x0020
CE_DNS.....	0x0800
CE_DSRT0.....	0x0040
CE_FRAME.....	0x0008
CE_IOE.....	0x0400
CE_MODE.....	0x8000
CE_OOP.....	0x1000
CE_OVERRUN.....	0x0002
CE_PTO.....	0x0200
CE_RLSDTO.....	0x0080
CE_RXOVER.....	0x0001
CE_RXPARITY.....	0x0004
CE_TXFULL.....	0x0100
CF_BITMAP.....	2
CF_DIB.....	8
CF_DIF.....	5
CF_DSPBITMAP.....	0x0082
CF_DSPMETAFILEPICT.....	0x0083
CF_DSPTEXT.....	0x0081
CF_GDI OBJFIRST.....	0x0300
CF_GDI OBJLAST.....	0x03FF
CF_METAFILEPICT.....	3
CF_OEMTEXT.....	7
CF_OWNERDISPLAY.....	0x0080
CF_PALETTE.....	9
CF_PRIVATEFIRST.....	0x0200
CF_PRIVATELAST.....	0x02FF
CF_SYLK.....	4
CF_TEXT.....	1
CF_TIFF.....	6
CLIPCAPS.....	36
CLIP_CHARACTER_PRECIS.....	1
CLIP_DEFAULT_PRECIS.....	0
CLIP_STROKE_PRECIS.....	2
CLIP_TO_PATH.....	4097
CLRDTR.....	6
CLRRTS.....	4
COLORONCOLOR.....	3
COLORRES.....	108
COLOR_ACTIVEBORDER.....	10
COLOR_ACTIVECAPTION.....	2
COLOR_APPWORKSPACE.....	12
COLOR_BACKGROUND.....	1
COLOR_BTNFACE.....	15
COLOR_BTNshadow.....	16
COLOR_BTNTEXT.....	18
COLOR_CAPTIONTEXT.....	9
COLOR_ENDCOLORS.....	COLOR_BTNTEXT
COLOR_GRAYTEXT.....	17
COLOR_HIGHLIGHT.....	13
COLOR_HIGHLIGHTTEXT.....	14



COLOR\_INACTIVEBORDER.....11  
COLOR\_INACTIVECAPTION.....3  
COLOR\_MENU.....4  
COLOR\_MENUTEXT.....7  
COLOR\_SCROLLBAR.....0  
COLOR\_WINDOW.....5  
COLOR\_WINDOWFRAME.....6  
COLOR\_WINDOWTEXT.....8  
  
COMPLEXREGION.....3  
  
CP\_DIRECT.....2  
CP\_HWND.....0  
CP\_NONE.....0  
CP\_OPEN.....1  
CP\_RECTANGLE.....1  
  
CS\_BYTEALIGNCLIENT.....0x1000  
CS\_BYTEALIGNWINDOW.....0x2000  
CS\_CLASSDC.....0x0040  
CS\_DBLCLKS.....0x0008  
CS\_GLOBALCLASS.....0x4000  
CS\_HREDRAW.....0x0002  
CS\_KEYCVTWINDOW.....0x0004  
CS\_NOCLOSE.....0x0200  
CS\_NOKEYCVT.....0x0100  
CS\_OWNDC.....0x0020  
CS\_PARENTDC.....0x0080  
CS\_SAVEBITS.....0x0800  
CS\_VREDRAW.....0x0001  
  
CTLCOLOR\_BTN.....3  
CTLCOLOR\_DLG.....4  
CTLCOLOR\_EDIT.....1  
CTLCOLOR\_LISTBOX.....2  
CTLCOLOR\_MAX.....8  
CTLCOLOR\_MSGBOX.....0  
CTLCOLOR\_SCROLLBAR.....5  
CTLCOLOR\_STATIC.....6  
  
CURVECAPS.....28  
CW\_USEDEFAULT.....((int) 0x8000)

# D

## Constant Name Value

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DC_HASDEFID.....	0x534B
DEFAULT_PALETTE.....	15
DEFAULT_PITCH.....	0
DEFAULT_QUALITY.....	0
DEVICEDATA.....	19
DEVICE_DEFAULT_FONT.....	14
DEVICE_FONTTYPE.....	0X0002
DKGRAY_BRUSH.....	3
DLGC_BUTTON.....	0x2000
DLGC_DEFPUSHBUTTON.....	0x0010
DLGC_HASSETSEL.....	0x0008
DLGC_RADIOBUTTON.....	0x0040
DLGC_STATIC.....	0x0100
DLGC_UNDEFPUSHBUTTON.....	0x0020
DLGC_WANTALLKEYS.....	0x0004
DLGC_WANTARROWS.....	0x0001
DLGC_WANTCHARS.....	0x0080
DLGC_WANTMESSAGE.....	0x0004
DLGC_WANTTAB.....	0x0002
DLGWINDOWEXTRA.....	30
DM_GETDEFID.....	(WM_USER+0)
DM_SETDEFID.....	(WM_USER+1)
DRAFTMODE.....	7
DRAFT_QUALITY.....	1
DRAWPATTERNRECT.....	25
DRIVERVERSION.....	0
DRIVE_FIXED.....	3
DRIVE_REMOTE.....	4
DRIVE_REMOVABLE.....	2
DSTINVERT.....	(DWORD) 0x00550009
DS_ABSALIGN.....	0x01L
DS_LOCALEDIT.....	0x20L
DS_MODALFRAME.....	0x80L
DS_NOIDLEMSG.....	0x100L
DS_SETFONT.....	0x40L
DS_SYSMODAL.....	0x02L
DT_BOTTOM.....	0x0008
DT_CALCRECT.....	0x0400
DT_CENTER.....	0x0001
DT_CHARSTREAM.....	4
DT_DISPFILE.....	6

DT\_EXPANDTABS.....0x0040  
DT\_EXTERNALLEADING.....0x0200  
DT\_INTERNAL.....0x1000  
DT\_LEFT.....0x0000  
DT\_METAFILE.....5  
DT\_NOCLIP.....0x0100  
DT\_NOPREFIX.....0x0800  
DT\_PLOTTER.....0  
DT\_RASCAMERA.....3  
DT\_RASDISPLAY.....1  
DT\_RASPRINTER.....2  
DT\_RIGHT.....0x0002  
DT\_SINGLELINE.....0x0020  
DT\_TABSTOP.....0x0080  
DT\_TOP.....0x0000  
DT\_VCENTER.....0x0004  
DT\_WORDBREAK.....0x0010

# E

Constant Name	Value
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EM_CANUNDO.....	(WM_USER+22)
EM_EMPTYUNDOBUFFER.....	(WM_USER+29)
EM_FMTLINES.....	(WM_USER+24)
EM_GETHANDLE.....	(WM_USER+13)
EM_GETLINE.....	(WM_USER+20)
EM_GETLINECOUNT.....	(WM_USER+10)
EM_GETMODIFY.....	(WM_USER+8)
EM_GETRECT.....	(WM_USER+2)
EM_GETSEL.....	(WM_USER+0)
EM_GETTHUMB.....	(WM_USER+14)
EM_LIMITTEXT.....	(WM_USER+21)
EM_LINEFROMCHAR.....	(WM_USER+25)
EM_LINEINDEX.....	(WM_USER+11)
EM_LINELENGTH.....	(WM_USER+17)
EM_LINESCROLL.....	(WM_USER+6)
EM_MSGMAX.....	(WM_USER+30)
EM_REPLACESEL.....	(WM_USER+18)
EM_SCROLL.....	(WM_USER+5)
EM_SETFONT.....	(WM_USER+19)
EM_SETHANDLE.....	(WM_USER+12)
EM_SETMODIFY.....	(WM_USER+9)
EM_SETPASSWORDCHAR.....	(WM_USER+28)
EM_SETRECT.....	(WM_USER+3)
EM_SETRECTNP.....	(WM_USER+4)
EM_SETSEL.....	(WM_USER+1)
EM_SETTABSTOPS.....	(WM_USER+27)
EM_SETWORDBREAK.....	(WM_USER+26)
EM_UNDO.....	(WM_USER+23)

ENABLEDUPLEX.....	28
ENABLEPAIRKERNING.....	769
ENABLERELATIVEWIDTHS.....	768
ENDDOC.....	11
END_PATH.....	4098
ENUMPAPERBINS.....	31
ENUMPAPERMETRICS.....	34

EN_CHANGE.....	0x0300
EN_ERRSPACE.....	0x0500
EN_HSCROLL.....	0x0601
EN_KILLFOCUS.....	0x0200
EN_MAXTEXT.....	0x0501
EN_SETFOCUS.....	0x0100
EN_UPDATE.....	0x0400
EN_VSCROLL.....	0x0602

EPSPRINTING.....	33
ERROR.....	0

ES_AUTOHSCROLL.....	0x0080L
ES_AUTOVSCROLL.....	0x0040L
ES_CENTER.....	0x0001L
ES_LEFT.....	0x0000L

ES\_LOWERCASE.....0x0010L  
ES\_MULTILINE.....0x0004L  
ES\_NOHIDESEL.....0x0100L  
ES\_OEMCONVERT.....0x0400L  
ES\_PASSWORD.....0x0020L  
ES\_RIGHT.....0x0002L  
ES\_UPPERCASE.....0x0008L

ETO\_CLIPPED.....4  
ETO\_GRAYED.....1  
ETO\_OPAQUE.....2

EVENPARITY.....2

EV\_BREAK.....0x0040  
EV\_CTS.....0x0008  
EV\_DSR.....0x0010  
EV\_ERR.....0x0080  
EV\_PERR.....0x0200  
EV\_RING.....0x0100  
EV\_RLSD.....0x0020  
EV\_RXCHAR.....0x0001  
EV\_RXFLAG.....0x0002  
EV\_TXEMPTY.....0x0004

EXTTEXTOUT.....512  
EXT\_DEVICE\_CAPS.....4099

# F

Constant Name	Value
FF_DECORATIVE.....	(5<<4)
FF_DONTCARE.....	(0<<4)
FF_MODERN.....	(3<<4)
FF_ROMAN.....	(1<<4)
FF_SCRIPT.....	(4<<4)
FF_SWISS.....	(2<<4)
FIXED_PITCH.....	1
FLOODFILLBORDER.....	0
FLOODFILLSURFACE.....	1
FLUSHOUTPUT.....	6
FW_BLACK.....	FW_HEAVY
FW_BOLD.....	700
FW_DEMIBOLD.....	FW_SEMIBOLD
FW_DONTCARE.....	0
FW_EXTRABOLD.....	800
FW_EXTRALIGHT.....	200
FW_HEAVY.....	900
FW_LIGHT.....	300
FW_MEDIUM.....	500
FW_NORMAL.....	400
FW_REGULAR.....	FW_NORMAL
FW_SEMIBOLD.....	600
FW_THIN.....	100
FW_ULTRABOLD.....	FW_EXTRABOLD
FW_ULTRALIGHT.....	FW_EXTRALIGHT

# G

Constant Name	Value
GCL_MENUNAME.....	(-8)
GCL_WNDPROC.....	(-24)
GCW_CBCLSEXTRA.....	(-20)
GCW_CBWNDEXTRA.....	(-18)
GCW_HBRBACKGROUND.....	(-10)
GCW_HCURSOR.....	(-12)
GCW_HICON.....	(-14)
GCW_HMODULE.....	(-16)
GCW_STYLE.....	(-26)
GETCOLORTABLE.....	5
GETEXTENDEDTEXTMETRICS.....	256
GETTEXTENTTABLE.....	257
GETPAIRKERNTABLE.....	258
GETPENWIDTH.....	16
GETPHYSPAGE_SIZE.....	12
GETPRINTINGOFFSET.....	13
GETSCALINGFACTOR.....	14
GETSETPAPERBINS.....	29
GETSETPAPERMETRICS.....	35
GETSETPRINTORIENT.....	30
GETTECHNOLGY.....	20
GETTECHNOLOGY.....	20
GETTRACKERNTABLE.....	259
GETVECTORBRUSH_SIZE.....	27
GETVECTORPEN_SIZE.....	26
GHND.....	(GMEM_MOVEABLE   GMEM_ZEROINIT)
GMEM_DDESHARE.....	0x2000
GMEM_DISCARDABLE.....	0x0100
GMEM_DISCARDED.....	0x4000
GMEM_FIXED.....	0x0000
GMEM_LOCKCOUNT.....	0x00FF
GMEM_LOWER.....	GMEM_NOT_BANKED
GMEM_MODIFY.....	0x0080
GMEM_MOVEABLE.....	0x0002
GMEM_NOCOMPACT.....	0x0010
GMEM_NODISCARD.....	0x0020
GMEM_NOTIFY.....	0x4000
GMEM_NOT_BANKED.....	0x1000
GMEM_SHARE.....	0x2000
GMEM_ZEROINIT.....	0x0040
GPTR.....	(GMEM_FIXED   GMEM_ZEROINIT)
GRAY_BRUSH.....	2
GWL_EXSTYLE.....	(-20)
GWL_STYLE.....	(-16)
GWL_WNDPROC.....	(-4)
GW_HINSTANCE.....	(-6)

GWW\_HWNDPARENT..... (-8)  
GWW\_ID..... (-12)

GW\_CHILD.....5  
GW\_HWNDFIRST.....0  
GW\_HWNDLAST.....1  
GW\_HWNDNEXT.....2  
GW\_HWNDPREV.....3  
GW\_OWNER.....4



# H

Constant Name	Value
HCBT_MINMAX.....	1
HCBT_MOVESIZE.....	0
HCBT_QS.....	2
HC_ACTION.....	0
HC_GETNEXT.....	1
HC_LPFNNEXT.....	(-1)
HC_LPLPFNNEXT.....	(-2)
HC_NOREM.....	3
HC_NOREMOVE.....	3
HC_SKIP.....	2
HC_SYSMODALOFF.....	5
HC_SYSMODALON.....	4
HELP_CONTEXT.....	0x0001
HELP_HELPONHELP.....	0x0004
HELP_INDEX.....	0x0003
HELP_KEY.....	0x0101
HELP_MULTIKEY.....	0x0201
HELP_QUIT.....	0x0002
HELP_SETINDEX.....	0x0005
HIDE_WINDOW.....	0
HOLLOW_BRUSH.....	NULL_BRUSH
HORZRES.....	8
HORZSIZE.....	4
HS_BDIAGONAL.....	3
HS_CROSS.....	4
HS_DIAGCROSS.....	5
HS_FDIAGONAL.....	2
HS_HORIZONTAL.....	0
HS_VERTICAL.....	1
HTBOTTOM.....	15
HTBOTTOMLEFT.....	16
HTBOTTOMRIGHT.....	17
HTCAPTION.....	2
HTCLIENT.....	1
HTERROR.....	(-2)
HTGROWBOX.....	4
HTHSCROLL.....	6
HTLEFT.....	10
HTMENU.....	5
HTNOWHERE.....	0
HTREDUCE.....	8
HTRIGHT.....	11
HTSIZE.....	HTGROWBOX
HTSIZEFIRST.....	HTLEFT
HTSIZELAST.....	HTBOTTOMRIGHT
HTSYSMENU.....	3
HTTOP.....	12

HTTOPLEFT.....	13
HTTOPRIGHT.....	14
HTTRANSPARENT.....	(-1)
HTVSCROLL.....	7
HTZOOM.....	9

|

Constant Name	Value
IDABORT.....	3
IDCANCEL.....	2
IDIGNORE.....	5
IDNO.....	7
IDOK.....	1
IDRETRY.....	4
IDYES.....	6
IE_BADID.....	(-1)
IE_BAUDRATE.....	(-12)
IE_BYTESIZE.....	(-11)
IE_DEFAULT.....	(-5)
IE_HARDWARE.....	(-10)
IE_MEMORY.....	(-4)
IE_NOPEN.....	(-3)
IE_OPEN.....	(-2)
IGNORE.....	0
INFINITE.....	0xFFFF

# K

Constant Name	Value
KNJ_ACCEPT.....	0x24
KNJ_CHANGE_UDIC.....	0x33
KNJ_CODECONVERT.....	0x20
KNJ_CONVERT.....	0x21
KNJ_CVT_DEFAULT.....	0x07
KNJ_CVT_HIRAGANA.....	0x04
KNJ_CVT_JIS1.....	0x05
KNJ_CVT_KATAKANA.....	0x03
KNJ_CVT_NEXT.....	0x01
KNJ_CVT_PREV.....	0x02
KNJ_CVT_SJIS2.....	0x06
KNJ_CVT_TYPED.....	0x08
KNJ_END.....	0x02
KNJ_GETMODE.....	0x11
KNJ_JIS1toDEFAULT.....	0x10
KNJ_JIS1toJIS1KATAKANA.....	0x14
KNJ_JIS1toSJIS2.....	0x13
KNJ_JIS1toSJIS2HIRAGANA.....	0x15
KNJ_JIS1toSJIS2KATAKANA.....	0x16
KNJ_JIS1toSJIS2OEM.....	0x1F
KNJ_JIS2toSJIS2.....	0x23
KNJ_LEARN.....	0x30
KNJ_LEARN_MODE.....	0x10
KNJ_MD_ALPHA.....	0x01
KNJ_MD_HALF.....	0x04
KNJ_MD_HIRAGANA.....	0x02
KNJ_MD_JIS.....	0x08
KNJ_MD_SPECIAL.....	0x10
KNJ_NEXT.....	0x22
KNJ_PREVIOUS.....	0x23
KNJ_QUERY.....	0x03
KNJ_REGISTER.....	0x31
KNJ_REMOVE.....	0x32
KNJ_SETMODE.....	0x12
KNJ_SJIS2toJIS2.....	0x32
KNJ_START.....	0x01

# L

Constant Name	Value
LBN_DBLCLK.....	2
LBN_ERRSPACE.....	(-2)
LBN_KILLFOCUS.....	5
LBN_SELCANCEL.....	3
LBN_SELCHANGE.....	1
LBN_SETFOCUS.....	4
LBS_EXTENDEDSEL.....	0x0800L
LBS_HASSTRINGS.....	0x0040L
LBS_MULTICOLUMN.....	0x0200L
LBS_MULTIPLESEL.....	0x0008L
LBS_NOINTEGRALHEIGHT.....	0x0100L
LBS_NOREDRA.....	0x0004L
LBS_NOTIFY.....	0x0001L
LBS_OWNERDRAWFIXED.....	0x0010L
LBS_OWNERDRAWVARIABLE.....	0x0020L
LBS_SORT.....	0x0002L
LBS_STANDARD.....	(LBS_NOTIFY   LBS_SORT   WS_VSCROLL   WS_BORDER)
LBS_USETABSTOPS.....	0x0080L
LBS_WANTKEYBOARDINPUT.....	0x0400L
LB_ADDSTRING.....	(WM_USER+1)
LB_CTLCODE.....	0L
LB_DELETESTRING.....	(WM_USER+3)
LB_DIR.....	(WM_USER+14)
LB_ERR.....	(-1)
LB_ERRSPACE.....	(-2)
LB_FINDSTRING.....	(WM_USER+16)
LB_GETCOUNT.....	(WM_USER+12)
LB_GETCURSEL.....	(WM_USER+9)
LB_GETHORIZONTALEXTENT.....	(WM_USER+20)
LB_GETITEMDATA.....	(WM_USER+26)
LB_GETITEMRECT.....	(WM_USER+25)
LB_GETSEL.....	(WM_USER+8)
LB_GETSELCOUNT.....	(WM_USER+17)
LB_GETSELITEMS.....	(WM_USER+18)
LB_GETTEXT.....	(WM_USER+10)
LB_GETTEXTLEN.....	(WM_USER+11)
LB_GETTOPINDEX.....	(WM_USER+15)
LB_INSERTSTRING.....	(WM_USER+2)
LB_MSGMAX.....	(WM_USER+33)
LB_OKAY.....	0
LB_RESETCONTENT.....	(WM_USER+5)
LB_SELECTSTRING.....	(WM_USER+13)
LB_SELITEMRANGE.....	(WM_USER+28)
LB_SETCOLUMNWIDTH.....	(WM_USER+22)
LB_SETCURSEL.....	(WM_USER+7)
LB_SETHORIZONTALEXTENT.....	(WM_USER+21)
LB_SETITEMDATA.....	(WM_USER+27)
LB_SETSEL.....	(WM_USER+6)
LB_SETTABSTOPS.....	(WM_USER+19)
LB_SETTOPINDEX.....	(WM_USER+24)

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LC_INTERIORS.....128
LC_MARKER.....4
LC_NONE.....0
LC_POLYLINE.....2
LC_POLYMARKER.....8
LC_STYLED.....32
LC_WIDE.....16
LC_WIDESTYLED.....64

LF_FACESIZE.....32
LHND.....(LMEM_MOVEABLE | LMEM_ZEROINIT)
LINECAPS.....30

LMEM_DISCARDABLE.....0x0F00
LMEM_DISCARDED.....0x4000
LMEM_FIXED.....0x0000
LMEM_LOCKCOUNT.....0x00FF
LMEM_MODIFY.....0x0080
LMEM_MOVEABLE.....0x0002
LMEM_NOCOMPACT.....0x0010
LMEM_NODISCARD.....0x0020
LMEM_ZEROINIT.....0x0040

LNOTIFY_DISCARD.....2
LNOTIFY_MOVE.....1
LNOTIFY_OUTOFMEM.....0

LOGPIXELSX.....88
LOGPIXELSY.....90

LPTR.....(LMEM_FIXED | LMEM_ZEROINIT)
LPTx.....0x80
LTGRAY_BRUSH.....1

```

# M

Constant Name	Value
MARKPARITY.....	3
MA_ACTIVATE.....	1
MA_ACTIVATEANDEAT.....	2
MA_NOACTIVATE.....	3
MB_ABORTRETRYIGNORE.....	0x0002
MB_APPLMODAL.....	0x0000
MB_DEFBUTTON1.....	0x0000
MB_DEFBUTTON2.....	0x0100
MB_DEFBUTTON3.....	0x0200
MB_DEFMASK.....	0x0F00
MB_ICONASTERISK.....	0x0040
MB_ICONEXCLAMATION.....	0x0030
MB_ICONHAND.....	0x0010
MB_ICONINFORMATION.....	MB_ICONASTERISK
MB_ICONMASK.....	0x00F0
MB_ICONQUESTION.....	0x0020
MB_ICONSTOP.....	MB_ICONHAND
MB_MISCMASK.....	0xC000
MB_MODEMASK.....	0x3000
MB_NOFOCUS.....	0x8000
MB_OK.....	0x0000
MB_OKCANCEL.....	0x0001
MB_RETRYCANCEL.....	0x0005
MB_SYSTEMMODAL.....	0x1000
MB_TASKMODAL.....	0x2000
MB_TYPEMASK.....	0x000F
MB_YESNO.....	0x0004
MB_YESNOCANCEL.....	0x0003
MERGECOPY.....	(DWORD) 0x00C000CA
MERGEPAINT.....	(DWORD) 0x00BB0226
META_ARC.....	0x0817
META_BITBLT.....	0x0922
META_CREATEBITMAP.....	0x06FE
META_CREATEBITMAPINDIRECT.....	0x02FD
META_CREATEBRUSH.....	0x00F8
META_CREATEBRUSHINDIRECT.....	0x02FC
META_CREATEFONTINDIRECT.....	0x02FB
META_CREATEPATTERNBRUSH.....	0x01F9
META_CREATEPENINDIRECT.....	0x02FA
META_CREATEREGION.....	0x06FF
META_DRAWTEXT.....	0x062F
META_ELLIPSE.....	0x0418
META_ESCAPE.....	0x0626
META_EXCLUDECLIPRECT.....	0x0415
META_FILLREGION.....	0x0228
META_FLOODFILL.....	0x0419
META_FRAMEREGION.....	0x0429
META_INTERSECTCLIPRECT.....	0x0416
META_INVERTREGION.....	0x012A

META\_LINETO.....0x0213  
META\_MOVETO.....0x0214  
META\_OFFSETCLIPRGN.....0x0220  
META\_OFFSETVIEWPORTORG.....0x0211  
META\_OFFSETWINDOWORG.....0x020F  
META\_PAINTREGION.....0x012B  
META\_PATBLT.....0x061D  
META\_PIE.....0x081A  
META\_POLYGON.....0x0324  
META\_POLYLINE.....0x0325  
META\_RECTANGLE.....0x041B  
META\_RESTOREDC.....0x0127  
META\_ROUNDRECT.....0x061C  
META\_SAVEDC.....0x001E  
META\_SCALEVIEWPORTEXT.....0x0412  
META\_SCALEWINDOWEXT.....0x0400  
META\_SELECTCLIPREGION.....0x012C  
META\_SELECTOBJECT.....0x012D  
META\_SETBKCOLOR.....0x0201  
META\_SETBKMODE.....0x0102  
META\_SETMAPMODE.....0x0103  
META\_SETPIXEL.....0x041F  
META\_SETPOLYFILLMODE.....0x0106  
META\_SETRELABS.....0x0105  
META\_SETROP2.....0x0104  
META\_SETSTRETCHBLTMODE.....0x0107  
META\_SETTEXTALIGN.....0x012E  
META\_SETTEXTCHAREXTRA.....0x0108  
META\_SETTEXTCOLOR.....0x0209  
META\_SETTEXTJUSTIFICATION.....0x020A  
META\_SETVIEWPORTEXT.....0x020E  
META\_SETVIEWPORTORG.....0x020D  
META\_SETWINDOWEXT.....0x020C  
META\_SETWINDOWORG.....0x020B  
META\_STRETCHBLT.....0x0B23  
META\_TEXTOUT.....0x0521

MFCOMMENT.....15

MF\_APPEND.....0x0100  
MF\_BITMAP.....0x0004  
MF\_BYCOMMAND.....0x0000  
MF\_BYPOSITION.....0x0400  
MF\_CHANGE.....0x0080  
MF\_CHECKED.....0x0008  
MF\_DELETE.....0x0200  
MF\_DISABLED.....0x0002  
MF\_ENABLED.....0x0000  
MF\_END.....0x0080  
MF\_GRAYED.....0x0001  
MF\_HELP.....0x4000  
MF\_HILITE.....0x0080  
MF\_INSERT.....0x0000  
MF\_MENUBARBREAK.....0x0020  
MF\_MENUBREAK.....0x0040  
MF\_MOUSESELECT.....0x8000  
MF\_OWNERDRAW.....0x0100



MF\_POPUP.....0x0010  
MF\_REMOVE.....0x1000  
MF\_SEPARATOR.....0x0800  
MF\_STRING.....0x0000  
MF\_SYSMENU.....0x2000  
MF\_UNCHECKED.....0x0000  
MF\_UNHILITE.....0x0000  
MF\_USECHECKBITMAPS.....0x0200

MK\_CONTROL.....0x0008  
MK\_LBUTTON.....0x0001  
MK\_MBUTTON.....0x0010  
MK\_RBUTTON.....0x0002  
MK\_SHIFT.....0x0004

MM\_ANISOTROPIC.....8  
MM\_HIENGLISH.....5  
MM\_HIMETRIC.....3  
MM\_ISOTROPIC.....7  
MM\_LOENGLISH.....4  
MM\_LOMETRIC.....2  
MM\_TEXT.....1  
MM\_TWIPS.....6

MSGF\_DIALOGBOX.....0  
MSGF\_MENU.....2  
MSGF\_MESSAGEBOX.....1  
MSGF\_MOVE.....3  
MSGF\_NEXTWINDOW.....6  
MSGF\_SCROLLBAR.....5  
MSGF\_SIZE.....4

# N

Constant Name	Value
NEWFRAME.....	1
NEXTBAND.....	3
NONZEROLHND.....	(LMEM_MOVEABLE)
NONZEROLPTR.....	(LMEM_FIXED)
NOPARITY.....	0
NOTSRCCOPY.....	(DWORD) 0x00330008
NOTSRCERASE.....	(DWORD) 0x001100A6
NULLREGION.....	1
NULL_BRUSH.....	5
NULL_PEN.....	8
NUMBRUSHES.....	16
NUMCOLORS.....	24
NUMFONTS.....	22
NUMMARKERS.....	20
NUMPENS.....	18
NUMRESERVED.....	106

# O

## Constant Name Value

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OBJ_BRUSH.....	2
OBJ_PEN.....	1
OBM_BTNCORNERS.....	32758
OBM_BTSIZE.....	32761
OBM_CHECK.....	32760
OBM_CHECKBOXES.....	32759
OBM_CLOSE.....	32754
OBM_COMBO.....	32738
OBM_DNARROW.....	32752
OBM_DNARROWD.....	32742
OBM_LFARROW.....	32750
OBM_LFARROWD.....	32740
OBM_MNARROW.....	32739
OBM_OLD_CLOSE.....	32767
OBM_OLD_DNARROW.....	32764
OBM_OLD_LFARROW.....	32762
OBM_OLD_REDUCE.....	32757
OBM_OLD_RESTORE.....	32755
OBM_OLD_RGARROW.....	32763
OBM_OLD_UPARROW.....	32765
OBM_OLD_ZOOM.....	32756
OBM_REDUCE.....	32749
OBM_REDUCED.....	32746
OBM_RESTORE.....	32747
OBM_RESTORED.....	32744
OBM_RGARROW.....	32751
OBM_RGARROWD.....	32741
OBM_SIZE.....	32766
OBM_UPARROW.....	32753
OBM_UPARROWD.....	32743
OBM_ZOOM.....	32748
OBM_ZOOMD.....	32745
OCR_CROSS.....	32515
OCR_IBEAM.....	32513
OCR_ICOCUR.....	32647
OCR_ICON.....	32641
OCR_NORMAL.....	32512
OCR_SIZE.....	32640
OCR_SIZEALL.....	32646
OCR_SIZENESW.....	32643
OCR_SIZENS.....	32645
OCR_SIZENWSE.....	32642
OCR_SIZEWE.....	32644
OCR_UP.....	32516
OCR_WAIT.....	32514
ODA_DRAWENTIRE.....	0x0001
ODA_FOCUS.....	0x0004
ODA_SELECT.....	0x0002
ODDPARITY.....	1

ODS\_CHECKED.....0x0008  
ODS\_DISABLED.....0x0004  
ODS\_FOCUS.....0x0010  
ODS\_GRAYED.....0x0002  
ODS\_SELECTED.....0x0001

ODT\_BUTTON.....4  
ODT\_COMBOBOX.....3  
ODT\_LISTBOX.....2  
ODT\_MENU.....1

OEM\_CHARSET.....255  
OEM\_FIXED\_FONT.....10

OF\_CANCEL.....0x0800  
OF\_CREATE.....0x1000  
OF\_DELETE.....0x0200  
OF\_EXIST.....0x4000  
OF\_PARSE.....0x0100  
OF\_PROMPT.....0x2000  
OF\_READ.....0x0000  
OF\_READWRITE.....0x0002  
OF\_REOPEN.....0x8000  
OF\_SHARE\_COMPAT.....0x0000  
OF\_SHARE\_DENY\_NONE.....0x0040  
OF\_SHARE\_DENY\_READ.....0x0030  
OF\_SHARE\_DENY\_WRITE.....0x0020  
OF\_SHARE\_EXCLUSIVE.....0x0010  
OF\_VERIFY.....0x0400  
OF\_WRITE.....0x0001

OIC\_BANG.....32515  
OIC\_HAND.....32513  
OIC\_NOTE.....32516  
OIC\_QUES.....32514  
OIC\_SAMPLE.....32512

ONE5STOPBITS.....1  
ONESTOPBIT.....0

OPAQUE.....2  
ORD\_LANGDRIVER.....1

OUT\_CHARACTER\_PRECIS.....2  
OUT\_DEFAULT\_PRECIS.....0  
OUT\_STRING\_PRECIS.....1  
OUT\_STROKE\_PRECIS.....3

# P

Constant Name	Value
PASSTHROUGH.....	19
PATCOPY.....	(DWORD) 0x00F00021
PATINVERT.....	(DWORD) 0x005A0049
PATPAINT.....	(DWORD) 0x00FB0A09
PC_EXPLICIT.....	0x02
PC_INTERIORS.....	128
PC_NONE.....	0
PC_POLYGON.....	1
PC_RECTANGLE.....	2
PC_RESERVED.....	0x01
PC_SCANLINE.....	8
PC_STYLED.....	32
PC_TRAPEZOID.....	4
PC_WIDE.....	16
PC_WIDESTYLED.....	64
PC_WINDPOLYGON.....	4
PDEVICESIZE.....	26
PLANES.....	14
PM_NOREMOVE.....	0x0000
PM_NOYIELD.....	0x0002
PM_REMOVE.....	0x0001
POLYGONALCAPS.....	32
POSTSCRIPT_DATA.....	37
POSTSCRIPT_IGNORE.....	38
PROOF_QUALITY.....	2
PR_JOBSTATUS.....	0x0000
PS_DASH.....	1
PS_DASHDOT.....	3
PS_DASHDOTDOT.....	4
PS_DOT.....	2
PS_INSIDEFRAME.....	6
PS_NULL.....	5
PS_SOLID.....	0

Q

**Constant Name**

**Value**

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QUERYESCSUPPORT.....8

# R

Constant Name	Value
R2_BLACK.....	1
R2_COPYPEN.....	13
R2_MASKNOTPEN.....	3
R2_MASKPEN.....	9
R2_MASKPENNOT.....	5
R2_MERGENOTPEN.....	12
R2_MERGEPEN.....	15
R2_MERGEPENNOT.....	14
R2_NOP.....	11
R2_NOT.....	6
R2_NOTCOPYPEN.....	4
R2_NOTMASKPEN.....	8
R2_NOTMERGEPEN.....	2
R2_NOTXORPEN.....	10
R2_WHITE.....	16
R2_XORPEN.....	7
RASTERCAPS.....	38
RASTER_FONTTYPE.....	0x0001
RC_BANDING.....	2
RC_BITBLT.....	1
RC_BITMAP64.....	8
RC_SCALING.....	4
READ.....	0
READ_WRITE.....	2
RELATIVE.....	2
RESETDEV.....	7
RESTORE_CTM.....	4100
RGN_AND.....	1
RGN_COPY.....	5
RGN_DIFF.....	4
RGN_OR.....	2
RGN_XOR.....	3

# S

Constant Name	Value
SAVE_CTM.....	4101
SBS_BOTTOMALIGN.....	0x0004L
SBS_HORZ.....	0x0000L
SBS_LEFTALIGN.....	0x0002L
SBS_RIGHTALIGN.....	0x0004L
SBS_SIZEBOX.....	0x0008L
SBS_SIZEBOXBOTTOMRIGHTALIGN...	0x0004L
SBS_SIZEBOXTOPLEFTALIGN.....	0x0002L
SBS_TOPALIGN.....	0x0002L
SBS_VERT.....	0x0001L
SB_BOTH.....	3
SB_BOTTOM.....	7
SB_CTL.....	2
SB_ENDSCROLL.....	8
SB_HORZ.....	0
SB_LINEDOWN.....	1
SB_LINEUP.....	0
SB_PAGEDOWN.....	3
SB_PAGEUP.....	2
SB_THUMBPOSITION.....	4
SB_THUMBTRACK.....	5
SB_TOP.....	6
SB_VERT.....	1
SC_ARRANGE.....	0xF110
SC_CLOSE.....	0xF060
SC_HSCROLL.....	0xF080
SC_ICON.....	SC_MINIMIZE
SC_KEYMENU.....	0xF100
SC_MAXIMIZE.....	0xF030
SC_MINIMIZE.....	0xF020
SC_MOUSEMENU.....	0xF090
SC_MOVE.....	0xF010
SC_NEXTWINDOW.....	0xF040
SC_PREVWINDOW.....	0xF050
SC_RESTORE.....	0xF120
SC_SIZE.....	0xF000
SC_TASKLIST.....	0xF130
SC_VSCROLL.....	0xF070
SC_ZOOM.....	SC_MAXIMIZE
SELECTPAPERSOURCE.....	18
SETABORTPROC.....	9
SETALLJUSTVALUES.....	771
SETCHARSET.....	772
SETCOLORTABLE.....	4
SETCOPYCOUNT.....	17
SETDIBSCALING.....	32
SETDTR.....	5
SETENDCAP.....	21



SETKERNTRACK.....	770
SETLINEJOIN.....	22
SETMITERLIMIT.....	23
SETRTS.....	3
SETXOFF.....	1
SETXON.....	2
SET_ARC_DIRECTION.....	4102
SET_BACKGROUND_COLOR.....	4103
SET_BOUNDS.....	4109
SET_CLIP_BOX.....	4108
SET_MIRROR_MODE.....	4110
SET_POLY_MODE.....	4104
SET_SCREEN_ANGLE.....	4105
SET_SPREAD.....	4106
SHIFTJIS_CHARSET.....	128
SHOW_FULLSCREEN.....	3
SHOW_ICONWINDOW.....	2
SHOW_OPENNOACTIVATE.....	4
SHOW_OPENWINDOW.....	1
SIMPLEREGION.....	2
SIZEFULLSCREEN.....	2
SIZEICONIC.....	1
SIZENORMAL.....	0
SIZEPALETTE.....	104
SIZEZOOMHIDE.....	4
SIZEZOOMSHOW.....	3
SM_CMETRICS.....	36
SM_CXBORDER.....	5
SM_CXCURSOR.....	13
SM_CXDLGFRAME.....	7
SM_CXFRAME.....	32
SM_CXFULLSCREEN.....	16
SM_CXHSCROLL.....	21
SM_CXHTHUMB.....	10
SM_CXICON.....	11
SM_CXMIN.....	28
SM_CXMINTRACK.....	34
SM_CXSCREEN.....	0
SM_CXSIZE.....	30
SM_CXVSCROLL.....	2
SM_CYBORDER.....	6
SM_CYCAPTION.....	4
SM_CYCURSOR.....	14
SM_CYDLGFRAME.....	8
SM_CYFRAME.....	33
SM_CYFULLSCREEN.....	17
SM_CYHSCROLL.....	3
SM_CYICON.....	12
SM_CYKANJIWINDOW.....	18
SM_CYMENU.....	15
SM_CYMIN.....	29
SM_CYMINTRACK.....	35

SM_CYScreen.....	1
SM_CYSIZE.....	31
SM_CyVScroll.....	20
SM_CyVThumb.....	9
SM_DEBUG.....	22
SM_MOUSEPRESENT.....	19
SM_RESERVED1.....	24
SM_RESERVED2.....	25
SM_RESERVED3.....	26
SM_RESERVED4.....	27
SM_SWAPBUTTON.....	23
SPACEPARITY.....	4
SP_APPABORT.....	(-2)
SP_ERROR.....	(-1)
SP_NOTREPORTED.....	0x4000
SP_OUTOFDISK.....	(-4)
SP_OUTOFMEMORY.....	(-5)
SP_USERABORT.....	(-3)
SRCAND.....	(DWORD) 0x008800C6
SRCCOPY.....	(DWORD) 0x00CC0020
SRCERASE.....	(DWORD) 0x00440328
SRCINVERT.....	(DWORD) 0x00660046
SRCPAINT.....	(DWORD) 0x00EE0086
SS_BLACKFRAME.....	0x07L
SS_BLACKRECT.....	0x04L
SS_CENTER.....	0x01L
SS_GRAYFRAME.....	0x08L
SS_GRAYRECT.....	0x05L
SS_ICON.....	0x03L
SS_LEFT.....	0x00L
SS_LEFTNOWORDWRAP.....	0x0CL
SS_NOPREFIX.....	0x80L
SS_RIGHT.....	0x02L
SS_SIMPLE.....	0x0BL
SS_USERITEM.....	0x0AL
SS_WHITEFRAME.....	0x09L
SS_WHITERECT.....	0x06L
STARTDOC.....	10
STRETCHBLT.....	2048
ST_BEGINSWP.....	0
ST_ENDSWP.....	1
SWP_DRAWFRAME.....	0x0020
SWP_HIDEWINDOW.....	0x0080
SWP_NOACTIVATE.....	0x0010
SWP_NOCOPYBITS.....	0x0100
SWP_NOMOVE.....	0x0002
SWP_NOREDRAw.....	0x0008
SWP_NOREPOSITION.....	0x0200
SWP_NOSIZE.....	0x0001
SWP_NOZORDER.....	0x0004

SWP\_SHOWWINDOW.....0x0040

SW\_HIDE.....0  
SW\_MAXIMIZE.....3  
SW\_MINIMIZE.....6  
SW\_NORMAL.....1  
SW\_OTHERUNZOOM.....4  
SW\_OTHERZOOM.....2  
SW\_PARENTCLOSING.....1  
SW\_PARENTOPENING.....3  
SW\_RESTORE.....9  
SW\_SHOW.....5  
SW\_SHOWMAXIMIZED.....3  
SW\_SHOWMINIMIZED.....2  
SW\_SHOWMINNOACTIVE.....7  
SW\_SHOWNA.....8  
SW\_SHOWNOACTIVATE.....4  
SW\_SHOWNORMAL.....1

SYMBOL\_CHARSET.....2

SYSTEM\_FIXED\_FONT.....16

SYSTEM\_FONT.....13

S\_ALLTHRESHOLD.....2

S\_LEGATO.....1

S\_NORMAL.....0

S\_PERIOD1024.....1

S\_PERIOD2048.....2

S\_PERIOD512.....0

S\_PERIODVOICE.....3

S\_QUEUEEMPTY.....0

S\_SERBDNT.....(-5)

S\_SERDCC.....(-7)

S\_SERDDR.....(-14)

S\_SERDFQ.....(-13)

S\_SERDLN.....(-6)

S\_SERDMD.....(-10)

S\_SERDPT.....(-12)

S\_SERDSH.....(-11)

S\_SERDSR.....(-15)

S\_SERDST.....(-16)

S\_SERDTP.....(-8)

S\_SERDVL.....(-9)

S\_SERDVNA.....(-1)

S\_SERMACT.....(-3)

S\_SEROFM.....(-2)

S\_SERQFUL.....(-4)

S\_STACCATO.....2

S\_THRESHOLD.....1

S\_WHITE1024.....5

S\_WHITE2048.....6

S\_WHITE512.....4

S\_WHITEVOICE.....7

# T

Constant Name	Value
TA_BASELINE.....	24
TA_BOTTOM.....	8
TA_CENTER.....	6
TA_LEFT.....	0
TA_NOUPDATECP.....	0
TA_RIGHT.....	2
TA_TOP.....	0
TA_UPDATECP.....	1
TC_CP_STROKE.....	0x0004
TC_CR_90.....	0x0008
TC_CR_ANY.....	0x0010
TC_EA_DOUBLE.....	0x0200
TC_IA_ABLE.....	0x0400
TC_OP_CHARACTER.....	0x0001
TC_OP_STROKE.....	0x0002
TC_RA_ABLE.....	0x2000
TC_RESERVED.....	0x8000
TC_SA_CONTIN.....	0x0100
TC_SA_DOUBLE.....	0x0040
TC_SA_INTEGER.....	0x0080
TC_SF_X_YINDEP.....	0x0020
TC_SO_ABLE.....	0x1000
TC_UA_ABLE.....	0x0800
TC_VA_ABLE.....	0x4000
TECHNOLOGY.....	2
TEXTCAPS.....	34
TF_FORCEDRIVE.....	(BYTE) 0x80
TRANSFORM_CTM.....	4107
TRANSPARENT.....	1
TWOSTOPBITS.....	2

# V

## Constant Name Value

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VARIABLE_PITCH.....	2
VERTRES.....	10
VERTSIZE.....	6
VK_ACCEPT.....	0x1E
VK_ADD.....	0x6B
VK_BACK.....	0x08
VK_CANCEL.....	0x03
VK_CAPITAL.....	0x14
VK_CLEAR.....	0x0C
VK_CONTROL.....	0x11
VK_CONVERT.....	0x1C
VK_DECIMAL.....	0x6E
VK_DELETE.....	0x2E
VK_DIVIDE.....	0x6F
VK_DOWN.....	0x28
VK_END.....	0x23
VK_ESCAPE.....	0x1B
VK_EXECUTE.....	0x2B
VK_F1.....	0x70
VK_F10.....	0x79
VK_F11.....	0x7A
VK_F12.....	0x7B
VK_F13.....	0x7C
VK_F14.....	0x7D
VK_F15.....	0x7E
VK_F16.....	0x7F
VK_F2.....	0x71
VK_F3.....	0x72
VK_F4.....	0x73
VK_F5.....	0x74
VK_F6.....	0x75
VK_F7.....	0x76
VK_F8.....	0x77
VK_F9.....	0x78
VK_HELP.....	0x2F
VK_HIRAGANA.....	0x18
VK_HOME.....	0x24
VK_INSERT.....	0x2D
VK_KANA.....	0x15
VK_KANJI.....	0x19
VK_LBUTTON.....	0x01
VK_LEFT.....	0x25
VK_MBUTTON.....	0x04
VK_MENU.....	0x12
VK_MODECHANGE.....	0x1F
VK_MULTIPLY.....	0x6A
VK_NEXT.....	0x22
VK_NONCONVERT.....	0x1D
VK_NUMLOCK.....	0x90
VK_NUMPAD0.....	0x60
VK_NUMPAD1.....	0x61

VK\_NUMPAD2.....0x62  
VK\_NUMPAD3.....0x63  
VK\_NUMPAD4.....0x64  
VK\_NUMPAD5.....0x65  
VK\_NUMPAD6.....0x66  
VK\_NUMPAD7.....0x67  
VK\_NUMPAD8.....0x68  
VK\_NUMPAD9.....0x69  
VK\_PAUSE.....0x13  
VK\_PRINT.....0x2A  
VK\_PRIOR.....0x21  
VK\_RBUTTON.....0x02  
VK\_RETURN.....0x0D  
VK\_RIGHT.....0x27  
VK\_ROMAJI.....0x16  
VK\_SELECT.....0x29  
VK\_SEPARATOR.....0x6C  
VK\_SHIFT.....0x10  
VK\_SNAPSHOT.....0x2C  
VK\_SPACE.....0x20  
VK\_SUBTRACT.....0x6D  
VK\_TAB.....0x09  
VK\_UP.....0x26  
VK\_ZENKAKU.....0x17

# W

Constant Name	Value
WC_DEFWINDOWPROC.....	3
WC_DRAWCAPTION.....	7
WC_INIT.....	1
WC_MINMAX.....	4
WC_MOVE.....	5
WC_SIZE.....	6
WC_SWP.....	2
WF_80x87.....	0x0400
WF_CPU086.....	0x0040
WF_CPU186.....	0x0080
WF_CPU286.....	0x0002
WF_CPU386.....	0x0004
WF_CPU486.....	0x0008
WF_ENHANCED.....	0x0020
WF_LARGEFRAME.....	0x0100
WF_PMODE.....	0x0001
WF_SMALLFRAME.....	0x0200
WF_STANDARD.....	0x0010
WF_WIN286.....	0x0010
WF_WIN386.....	0x0020
WHITENESS.....	(DWORD) 0x00FF0062
WHITEONBLACK.....	2
WHITE_BRUSH.....	0
WHITE_PEN.....	6
WH_CALLWNDPROC.....	4
WH_CBT.....	5
WH_GETMESSAGE.....	3
WH_JOURNALPLAYBACK.....	1
WH_JOURNALRECORD.....	0
WH_KEYBOARD.....	2
WH_MSGFILTER.....	(-1)
WH_SYSMSGFILTER.....	6
WH_WINDOWMGR.....	7
WINDING.....	2
WM_ACTIVATE.....	0x0006
WM_ACTIVATEAPP.....	0x001C
WM_ASKCBFORMATNAME.....	0x030C
WM_CANCELMODE.....	0x001F
WM_CHANGECHAIN.....	0x030D
WM_CHAR.....	0x0102
WM_CHARTOITEM.....	0x002F
WM_CHILDACTIVATE.....	0x0022
WM_CLEAR.....	0x0303
WM_CLOSE.....	0x0010
WM_COMMAND.....	0x0111
WM_COMPACTING.....	0x0041
WM_COMPAREITEM.....	0x0039
WM_COPY.....	0x0301

WM\_CREATE.....0x0001  
WM\_CTLCOLOR.....0x0019  
WM\_CUT.....0x0300  
WM\_DEADCHAR.....0x0103  
WM\_DELETEITEM.....0x002D  
WM\_DESTROY.....0x0002  
WM\_DESTROYCLIPBOARD.....0x0307  
WM\_DEVMODECHANGE.....0x001B  
WM\_DRAWCLIPBOARD.....0x0308  
WM\_DRAWITEM.....0x002B  
WM\_ENABLE.....0x000A  
WM\_ENDSESSION.....0x0016  
WM\_ENTERIDLE.....0x0121  
WM\_ERASEBKGD.....0x0014  
WM\_FONTCHANGE.....0x001D  
WM\_GETDLGCODE.....0x0087  
WM\_GETFONT.....0x0031  
WM\_GETMINMAXINFO.....0x0024  
WM\_GETTEXT.....0x000D  
WM\_GETTEXTLENGTH.....0x000E  
WM\_HSCROLL.....0x0114  
WM\_HSCROLLCLIPBOARD.....0x030E  
WM\_ICONERASEBKGD.....0x0027  
WM\_INITDIALOG.....0x0110  
WM\_INITMENU.....0x0116  
WM\_INITMENUPOPUP.....0x0117  
WM\_KEYDOWN.....0x0100  
WM\_KEYFIRST.....0x0100  
WM\_KEYLAST.....0x0108  
WM\_KEYUP.....0x0101  
WM\_KILLFOCUS.....0x0008  
WM\_LBUTTONDOWNCLK.....0x0203  
WM\_LBUTTONDOWN.....0x0201  
WM\_LBUTTONUP.....0x0202  
WM\_MBUTTONDOWNCLK.....0x0209  
WM\_MBUTTONDOWN.....0x0207  
WM\_MBUTTONUP.....0x0208  
WM\_MDIACTIVATE.....0x0222  
WM\_MDICASCADE.....0x0227  
WM\_MDI\_CREATE.....0x0220  
WM\_MDI\_DESTROY.....0x0221  
WM\_MDI\_GETACTIVE.....0x0229  
WM\_MDI\_ICONARRANGE.....0x0228  
WM\_MDI\_MAXIMIZE.....0x0225  
WM\_MDI\_NEXT.....0x0224  
WM\_MDI\_RESTORE.....0x0223  
WM\_MDI\_SETMENU.....0x0230  
WM\_MDI\_TILE.....0x0226  
WM\_MEASUREITEM.....0x002C  
WM\_MENUCHAR.....0x0120  
WM\_MENUSELECT.....0x011F  
WM\_MOUSEACTIVATE.....0x0021  
WM\_MOUSEFIRST.....0x0200  
WM\_MOUSELAST.....0x0209  
WM\_MOUSEMOVE.....0x0200  
WM\_MOVE.....0x0003  
WM\_NCACTIVATE.....0x0086



WM\_NCCALCSIZE.....0x0083  
WM\_NCCREATE.....0x0081  
WM\_NCDESTROY.....0x0082  
WM\_NCHITTEST.....0x0084  
WM\_NCLBUTTONDBLCLK.....0x00A3  
WM\_NCLBUTTONDOWN.....0x00A1  
WM\_NCLBUTTONUP.....0x00A2  
WM\_NCMBUTTONDBLCLK.....0x00A9  
WM\_NCMBUTTONDOWN.....0x00A7  
WM\_NCMBUTTONUP.....0x00A8  
WM\_NCMOUSEMOVE.....0x00A0  
WM\_NCPAINT.....0x0085  
WM\_NCRBUTTONDBLCLK.....0x00A6  
WM\_NCRBUTTONDOWN.....0x00A4  
WM\_NCRBUTTONUP.....0x00A5  
WM\_NEXTDLGCTL.....0x0028  
WM\_NULL.....0x0000  
WM\_PAINT.....0x000F  
WM\_PAINTCLIPBOARD.....0x0309  
WM\_PAINTICON.....0x0026  
WM\_PALETTECHANGED.....0x0311  
WM\_PALETTEISCHANGING.....0x0310  
WM\_PARENTNOTIFY.....0x0210  
WM\_PASTE.....0x0302  
WM\_QUERYDRAGICON.....0x0037  
WM\_QUERYENDSESSION.....0x0011  
WM\_QUERYNEWPALETTE.....0x030F  
WM\_QUERYOPEN.....0x0013  
WM\_QUEUESYNC.....0x0023  
WM\_QUIT.....0x0012  
WM\_RBUTTONDBLCLK.....0x0206  
WM\_RBUTTONDOWN.....0x0204  
WM\_RBUTTONUP.....0x0205  
WM\_RENDERALLFORMATS.....0x0306  
WM\_RENDERFORMAT.....0x0305  
WM\_SETCURSOR.....0x0020  
WM\_SETFOCUS.....0x0007  
WM\_SETFONT.....0x0030  
WM\_SETREDRAW.....0x000B  
WM\_SETTEXT.....0x000C  
WM\_SHOWWINDOW.....0x0018  
WM\_SIZE.....0x0005  
WM\_SIZECLIPBOARD.....0x030B  
WM\_SPOOLERSTATUS.....0x002A  
WM\_SYSCHAR.....0x0106  
WM\_SYSCOLORCHANGE.....0x0015  
WM\_SYSCOMMAND.....0x0112  
WM\_SYSDEADCHAR.....0x0107  
WM\_SYSKEYDOWN.....0x0104  
WM\_SYSKEYUP.....0x0105  
WM\_TIMECHANGE.....0x001E  
WM\_TIMER.....0x0113  
WM\_UNDO.....0x0304  
WM\_USER.....0x0400  
WM\_VKEYTOITEM.....0x002E  
WM\_VSCROLL.....0x0115  
WM\_VSCROLLCLIPBOARD.....0x030A

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WM_WININICHANGE.....0x001A

WRITE.....1

WS_BORDER.....0x00800000L
WS_CAPTION.....0x00C00000L
WS_CHILD.....0x40000000L
WS_CHILDWINDOW.....(WS_CHILD)
WS_CLIPCHILDREN.....0x02000000L
WS_CLIPSIBLINGS.....0x04000000L
WS_DISABLED.....0x08000000L
WS_DLGMFRAME.....0x00400000L
WS_EX_DLGMODALFRAME.....0x00000001L
WS_EX_NOPARENTNOTIFY.....0x00000004L
WS_GROUP.....0x00020000L
WS_HSCROLL.....0x00100000L
WS_ICONIC.....WS_MINIMIZE
WS_MAXIMIZE.....0x01000000L
WS_MAXIMIZEBOX.....0x00010000L
WS_MINIMIZE.....0x20000000L
WS_MINIMIZEBOX.....0x00020000L
WS_OVERLAPPED.....0x00000000L
WS_OVERLAPPEDWINDOW.....(WS_OVERLAPPED | WS_CAPTION | WS_SYSMENU |
                           WS_THICKFRAME | WS_MINIMIZEBOX |
                           WS_MAXIMIZEBOX)
WS_POPUP.....0x80000000L
WS_POPUPWINDOW.....(WS_POPUP | WS_BORDER | WS_SYSMENU)
WS_SIZEBOX.....WS_THICKFRAME
WS_SYSMENU.....0x00080000L
WS_TABSTOP.....0x00010000L
WS_THICKFRAME.....0x00040000L
WS_TILED.....WS_OVERLAPPED
WS_TILEDWINDOW.....(WS_OVERLAPPEDWINDOW)
WS_VISIBLE.....0x10000000L
WS_VSCROLL.....0x00200000L

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