

w32Funcs Quick Reference

Housekeeping

```
call rxFuncAdd 'w32loadfuncs', 'w32util', 'w32loadfuncs'
call w32LoadFuncs
call w32DropFuncs
parse value w32Version() with version libLocation
errstr = w32GetError()
call w32Debug message
```

Registry

```
k = w32RegOpenKey(k, [name])
k = w32RegConnectRegistry(host, name)
k = w32RegCreateKey(k, name)
b = w32RegCloseKey(k)
v = w32RegQueryValue(k, name, ['typevar'], ['stem'])
b = w32RegSetValue(k, name, type, v, ['stem'])
b = w32RegFlushKey(k)
b = w32RegDeleteKey(k, name)
b = w32RegDeleteValue(k, name)
n = w32RegEnumKey(k, [i], ['stem'])
n = w32RegEnumValue(k, [i], ['stem'])
v = w32RegGetKeySecDesc(k)
b = w32RegSetKeySecDesc(k, v)
b = w32RegLoadKey(k, name, file)
b = w32RegUnloadKey(k, name)
v = w32RegQueryInfoKey(k, name, ['stem'])
b = w32RegRestoreKey(k, file)
b = w32RegSaveKey(k, file)
v = w32ExpandEnvironmentStrings(s)
```

Event log

```
l = w32OpenEventLog([host], source)
b = w32CloseEventLog(l)
b = w32FindEventLogEntry(l, i, ['stem'])
n = w32GetOldestEventLogRecord(l)
c = w32GetNumberOfEventLogRecords(l)
b = w32BackupEventLog(l, file)
b = w32ClearEventLog(l, [file])
l = w32OpenBackupEventLog([host], file)
b = w32WriteEventLog([host], source, [type], [cat], id, [data], [strings ...])
```

OLE automation

```
o = w32CreateObject(id)
o = w32GetObject([file], [id])
o = w32GetSubObj(o, nameorid, [tlist], [parm], ...)
v = w32CallFunc(o, nameorid, [tlist], [parm], ...)
b = w32CallProc(o, nameorid, [tlist], [parm], ...)
v = w32GetProperty(o, nameorid, [tlist], [parm], ...)
b = w32PutProperty(o, nameorid, [tlist], [parm], ...)
v = w32OLEGetArray(o, nameorid, 'stem')
b = w32OLEPutArray(o, nameorid, 'stem')
b = w32ReleaseObject(o, [o], ...)
t = w32OleGetError()
o = w32OleNext(o, [skip])
ids = w32OleGetID(o, name, [name], ...)
call w32OleCleanup
tlist values: aAbcdilorRs
```

Clipboard

```
b = w32ClipOpen()
b = w32ClipClose()
v = w32ClipGet([format])
b = w32ClipGetStem('stem')
b = w32ClipEmpty()
b = w32ClipSet(v, [format])
b = w32ClipSetStem('stem')
b = w32ClipEnumFormat('stem')
v = w32ClipFormatName(id)
id = w32ClipRegisterFormat(name)
id = w32ClipTestFormat('stem')
```

Common dialogs

```
r g b = w32DlgChooseColour([r, g, b])
rc = w32DlgOpenFile('fstem', [def], ['filters'], [dir], ,
[title], [ACFHNCnPR])
rc = w32DlgSaveFile('fstem', [def], ['filters'], [dir], ,
[title], [ACFNcNnOP])
```

Program execution

```
rc = w32Execute(file)
call w32ExecuteStem 'files.', 'rcs.'
b = w32FuncAdd(func, lib, name, ,
[ihfsrbp], [isp])
b = w32FuncDrop(name)
b = w32FuncQuery(name)
```

Service control manager

```
rc = w32SvcStart(name)
rc = w32SvcStop(name)
rc = w32SvcInstall(name, display, path, ,
[as], [user], [pwd])
rc = w32SvcRemove(name)
```

Menus and folders

```
rc = w32MenuAddItem([m], [sm], disp, path, [wd], ,
[args], [icon], [icof], [hk])
rc = w32MenuEditItem([m], [sm], disp, [path], [wd], ,
[args], [icon], [icof], [hk])
rc = w32MenuMoveItem([m], [sm], old, new)
rc = w32MenuMove([m], [sm], [newm], [newsml])
rc = w32MenuRemoveItem([m], [sm], disp)
```

System parameters

```
v = w32SysGetUserName()
b = w32SysGetColours('stem')
b = w32SysSetColours('stem')
v = w32SysGetComputerName()
b = w32SysSetComputerName(v)
v = w32SysGetHardwareProfileName()
v = w32SysGetOSVersion()
v = w32SysGetParameter(n)
b = w32SysSetParameter(n, PN, v, ...)
v = w32SysGetPowerstatus()
b = w32SysSetPowerstate([NS], [FN])
v = w32SysShortFileName(n, [n], ...)
v = w32SysLongFileName(n, [n], ...)
v = w32SysFullFileName(n, [n], ...)
b = w32SysShutdown([LPRS], [FN])
```