



This is part of **Family API** which allow to create dual-os version of program runs under OS/2 and DOS

**Note:** This is legacy API call. It is recommended to use 32-bit equivalent

2021/09/17 04:47 · prokushev · [0 Comments](#)

2021/08/20 03:18 · prokushev · [0 Comments](#)

# GetVersion

This call returns the OS version number.

## Syntax

```
ver=GetVersion()
```

## Parameters

None

## Return Value

- rc ([USHORT](#)) - Windows version

Return value description is:

- High Byte is a Minor Windows Version
- Low Byte is a Major Version

## Bindings

### C

### MASM

Returns WORD

## Example

## Notes

- Actual return value is a Double Word (not documented). High Word is a DOS (or other host platform) version.
- Hight Word was extended in versions later versions of Windows.

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

2022/11/17 15:22 · prokushev · [0 Comments](#)

From: <https://ftp.osfree.org/doku/> - **osFree wiki**

Permanent link: <https://ftp.osfree.org/doku/doku.php?id=en:docs:win16:api:kernel:getversion&rev=1671798683>

Last update: **2022/12/23 12:31**

