



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](#)

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DosQVerify

This call returns the value of the verify flag.

Syntax

```
DosQVerify (VerifySetting)
```

Parameters

- VerifySetting ([PUSHORT](#)) - output : Address of the verify mode for the process.
- 00H - Verify mode is not active.
- 01H - Verify mode is active.

Return Code

```
rc ([[USHORT]]) - return
```

Return code description is:

- 0 NO_ERROR

Remarks

When verify is active, OS performs a verify operation each time it does a file write to assure proper data recording on the disk. Although disk recording errors are rare, this function has been provided for applications to verify the proper recording of critical data.

Example Code

C Binding

```
#define INCL_DOSFILEMGR

USHORT rc = DosQVerify(VerifySetting);

PUSHORT VerifySetting; /* Verify setting (returned) */

USHORT rc; /* return code */
```

MASM Binding

```
EXTRN DosQVerify:FAR
INCL_DOSFILEMGR EQU 1

PUSH@ WORD VerifySetting ;Verify setting (returned)
CALL DosQVerify
```

Returns WORD

Note

Text based on <http://www.edm2.com/index.php/DosQVerify>

Family API		
DOS	Process Manager	DosBeep DosExit DosSleep DosExecPgm
	File Manager	DosChDir DosChgFilePtr DosClose DosDelete DosDupHandle DosMkDir DosMove DosQCurDir DosQCurDisk DosSetFileMode DosOpen DosQFileInfo DosRead DosQFileMode DosQFSInfo DosQVerify DosRmDir DosSelectDisk DosFindClose DosFindFirst DosFindNext DosSetFileInfo DosSetVerify DosWrite DosFileLocks DosSetFHandState DosNewSize DosBufReset DosQFHandState DosSetFSInfo DosShutdown
	Memory Manager	DosFreeSeg DosSubAlloc DosSubFree DosSubSet DosAllocHuge DosAllocSeg DosReallocHuge DosReallocSeg DosGetHugeShift DosCreateCSAlias
	NLS	DosCaseMap DosGetCtryInfo DosGetDBCSEv DosSetCtryCode DosGetCollate DosGetMessage DosInsMessage DosPutMessage
	Date and Time	DosSetDateTime DosGetDateTime
	Devices	DosDevConfig DosDevIOct1 DosDevIOct2
	Signals	DosHoldSignal DosSetSigHandler
	Misc	BadDynLink DosGetEnv DosGetMachineMode DosGetVersion DosError DosErrClass DosSetVec
KBD	KbdCharIn KbdFlushBuffer KbdGetStatus KbdSetStatus KbdStringIn KbdPeek	

Family API	
VIO	VioGetBuf VioGetConfig VioGetCurPos VioGetCurType VioGetPhysBuf VioReadCellStr VioReadCharStr VioScrollUp VioScrollDn VioScrollLf VioScrollRt VioScrUnLock VioSetCurPos VioSetCurType VioSetMode VioGetMode VioShowBuf VioWrtCellStr VioWrtCharStr VioWrtCharStrAtt VioWrtNAttr VioWrtNCell VioWrtNChar VioWrtTTY VioScrLock VioPopUp
Tools	BIND
Modules	DOSCALLS.DLL VIOCALLS.DLL KBDCALLS.DLL MSG.DLL
Libraries	API.LIB OS2386.LIB FAPI.LIB DOSCALLS.LIB SUBCALLS.LIB

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