



DosQVerify

This call returns the value of the verify flag.

Syntax

```
DosQVerify (VerifySetting)
```

Parameters

- VerifySetting (USHORT) - 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 DosDevIOCtl DosDevIOCtl2 |
| | Signals | DosHoldSignal DosSetSigHandler |
| | Misc | BadDynLink DosGetEnv DosGetMachineMode DosGetVersion DosError DosErrClass DosSetVec |
| KBD | KbdCharIn KbdFlushBuffer KbdGetStatus KbdSetStatus KbdStringIn KbdPeek | |
| 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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