 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

DosSetVerify

This call sets the verify switch.

Syntax

```
DosSetVerify (VerifySetting)
```

Parameters

- VerifySetting (USHORT) - input : New state of Verify Mode for the requesting process as shown below:

Value	Definition
0	Verify mode is not active.
1	Verify mode is active.

Return Code

rc (USHORT) - return

Return code descriptions are:

- 0 NO_ERROR
- 11 ERROR_INVALID_VERIFY_SWITCH

Remarks

When verify is active, OS/2 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 = DosSetVerify(VerifySetting);

USHORT           VerifySetting; /* New value of verify switch */

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

MASM Binding

```
EXTRN  DosSetVerify:FAR
INCL_DOSFILEMGR     EQU 1

PUSH   WORD    VerifySetting ;New value of verify switch
CALL   DosSetVerify
```

Returns WORD

Note

Text based on http://www.edm2.com/index.php/DosSetVerify_(FAPI)

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

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

2018/08/25 15:05 · prokushev · 0 Comments

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Last update: **2021/12/05 11:03**