



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 · prokushhev · [0 Comments](#)

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This call activates or deactivates ANSI support.

Syntax

VioSetAnsi (Indicator, VioHandle)

Parameters

;Indicator (USHORT) - input: Equals 1 to activate ANSI support or 0 to deactivate ANSI. ;VioHandle (HVIO) - input: This must be zero unless the caller is a Presentation Manager application, in which case it must be the value returned by VioGetPs.

Return Code

;rc (USHORT) - return:Return code descriptions are: *0 NO_ERROR *355 ERROR_VIO_MODE *421
ERROR_VIO_INVALID_PARMS *430 ERROR_VIO_ILLEGAL_DURING_POPUP *436
ERROR_VIO_INVALID_HANDLE *465 ERROR_VIO_DETACHED

Remarks

For ANSI support, "ON" is the default.

Bindings

C

```
<PRE> #define INCL_VIO
USHORT rc = VioSetAnsi(Indicator, VioHandle);
USHORT Indicator; /* On/Off indicator */ HVIO VioHandle; /* Video handle */
USHORT rc; /* return code */ </PRE>
```

MASM

<PRE> EXTRN VioSetAnsi:Far Incl_VIO EQU 1

PUSH WORD Indicator ;On/Off indicator PUSH WORD VioHandle ;Video handle CALL VioSetAnsi

Returns WORD </PRE>

Family API	
DOS	Process Manager DosBeep DosExit DosSleep DosExecPgm
	File Manager DosChDir DosChgFilePtr DosClose DosDelete DosDupHandle DosMkDir DosMove DosQCurDir DosQCurDisk DosSet FileMode DosOpen DosQFileInfo DosRead DosQ FileMode DosQFSInfo DosQVerify DosRmDir DosSelectDisk DosFindClose DosFindFirst DosFindNext DosSet FileInfo DosSet Verify DosWrite DosFileLocks DosSet FHandState DosNewSize DosBufReset DosQFHandState DosSet FSInfo
	Memory Manager DosFreeSeg DosSubAlloc DosSubFree DosSubSet DosAllocHuge DosAllocSeg DosReallocHuge DosReallocSeg DosGet Huge Shift 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 VioScrlLock 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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