



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

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# VioSetCurPos

This call sets the cursor's coordinates on the screen.

## Syntax

```
VioSetCurPos (Row, Column, VioHandle)
```

## Parameters

- Row ([USHORT](#)) - input : New cursor row position, 0 is the top row.
- Column ([USHORT](#)) - input : New cursor column position, 0 is the leftmost column.
- 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
- 358 ERROR\_VIO\_ROW
- 359 ERROR\_VIO\_COL
- 436 ERROR\_VIO\_INVALID\_HANDLE
- 465 ERROR\_VIO\_DETACHED

## Bindings

### C Binding

```
#define INCL_VIO

USHORT rc = VioSetCurPos(Row, Column, VioHandle);

USHORT Row; /* Row data */
USHORT Column; /* Column data */
HVIO VioHandle; /* Video handle */

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

## MASM Binding

```
EXTRN VioSetCurPos:FAR
INCL_VIO EQU 1

PUSH WORD Row ;Row data
PUSH WORD Column ;Column data
PUSH WORD VioHandle ;Video handle
CALL VioSetCurPos

Returns WORD
```

## Note

Text based on [http://www.edm2.com/index.php/VioSetCurPos\\_\(FAP\)](http://www.edm2.com/index.php/VioSetCurPos_(FAP))

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 DosDevIOctI DosDevIOctI2
	Signals	DosHoldSignal DosSetSigHandler
KBD	Misc	BadDynLink DosGetEnv DosGetMachineMode DosGetVersion DosError DosErrClass DosSetVec
		KbdCharIn KbdFlushBuffer KbdGetStatus KbdSetStatus KbdStringIn KbdPeek

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

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