



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](#)

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

### Example Code

### C Binding

```
<code c> #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 */ </code c>
```

## MASM Binding

```
<code asm> EXTRN VioSetCurPos:FAR INCL_VIO EQU 1
```

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

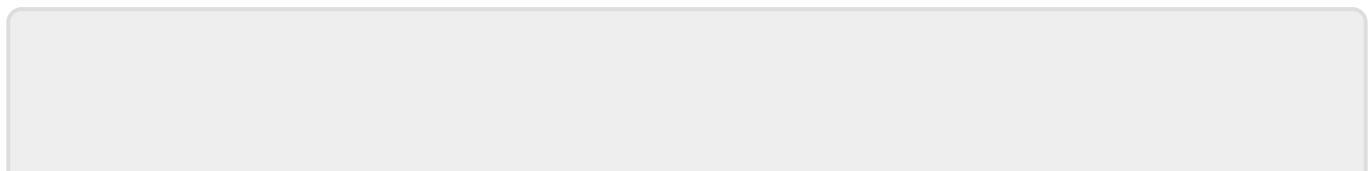
Returns WORD </code asm>

## Note

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



From:

<http://osfree.su/doku/> - **osFree wiki**

Permanent link:

<http://osfree.su/doku/doku.php?id=en:docs:fapi:viosetcurpos&rev=1630065728>



Last update: **2021/08/27 12:02**