



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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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

```
#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_\(FAPi\)](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 |
| KBD | Misc | BadDynLink DosGetEnv DosGetMachineMode DosGetVersion DosError DosErrClass DosSetVec |
| | | 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 VIOCALS.DLL KBDCALLS.DLL MSG.DLL |
| | Libraries | API.LIB OS2386.LIB FAPI.LIB DOSCALLS.LIB SUBCALLS.LIB |

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