 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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VioPrtSc

This call is issued by the Session Manager when the operator presses `PrtSc`.

Syntax

```
VioPrtSc (VioHandle)
```

Parameters

```
VioHandle ([[HVIO]]) - input: Reserved word of 0s.
```

Return Code

rc (USHORT) - return

Return code descriptions are:

- 0 NO_ERROR
- 355 ERROR_VIO_MODE
- 402 ERROR_VIO_SMG_ONLY
- 436 ERROR_VIO_INVALID_HANDLE
- 465 ERROR_VIO_DETACHED

Remarks

VioPrtSc supports text modes 0 through 3, and 7. An Alternate Video Subsystem may want to register a replacement for VioPrtSc. An advanced video subsystem could set a graphics mode while the mode known to the base video subsystem PrtSc routine is text. Then, if the operator presses PrtSc, the printer output is unpredictable. VioPrtSc is reserved for use by the session manager. Application programs may not issue VioPrtSc.

Three beeps are generated if a hard error is detected while writing to the printer.

Bindings

C

```
#define INCL_VIO

USHORT  rc = VioPrtSc(VioHandle);
HVIO    VioHandle;      /* Vio handle */

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

MASM

```
EXTRN  VioPrtSc:FAR
INCL_VIO            EQU 1

PUSH   WORD    VioHandle      ;Vio handle
CALL   VioPrtSc

Returns WORD
```

Text based on http://www.edm2.com/index.php/VioPrtSc

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

Family API	
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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