 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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VioPrtScToggle

This call is called by the Session Manager when the operator presses Ctrl and PrtSc.

Syntax

```
VioPrtScToggle (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
- 430 ERROR_VIO_ILLEGAL_DURING_POPUP
- 436 ERROR_VIO_INVALID_HANDLE
- 465 ERROR_VIO_DETACHED

Remarks

VioPrtScToggle toggles the Ctrl and PrtSc state of the foreground session. When the Ctrl and PrtSc state is on, all VioWrtTTY calls from that session are echoed to the print device.

VioPrtScToggle can only be called by the session manager. If an application issues this call, it receives an error code.

Three beeps are generated if a hard error is detected while writing to the printer. When Ctrl and PrtSc is turned off, the operator may have to press the Enter key to cause output spooled while Ctrl and PrtSc was active to be printed. This is because the spool files are closed when the next VioWrtTTY is executed in the session, such as writing the prompt in response to the Enter key.

Bindings

C

```
#define INCL_VIO

USHORT  rc = VioPrtScToggle(VioHandle);

HVIO    VioHandle;      /* Vio handle */
USHORT  rc;             /* return code */
```

MASM

```
EXTRN  VioPrtScToggle:FAR
INCL_VIO            EQU 1

PUSH   WORD    VioHandle     ;Vio handle
CALL   VioPrtScToggle

Returns WORD
```

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

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

Family API	
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

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