VioGetCp

Bindings: C, MASM

This call allows a process to query the code page currently used to display text data.

VioGetCp (Reserved, CodePageID, VioHandle)

Reserved (**USHORT**) - input A reserved word of 0s.

CodePageID (**PUSHORT**) - output Address of a word in the application's data area. The current video code page is returned in this word.

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.

rc (**USHORT**) - return Return code descriptions are:

0	NO_ERROR
355	ERROR_VIO_MODE
436	ERROR_VIO_INVALID_HANDLE
465	ERROR_VIO_DETACHED
468	ERROR_VIO_USER_FONT

Remarks

The display code page ID previously set by VioSetCp, or inherited from the requesting process, is returned to the caller.

The code page tag returned is the currently active code page. A value of 0000 indicates that the code page in use is the ROM code page provided by the hardware.

If ERROR_VIO_USER_FONT is returned, it indicates a user font that was previously loaded with VioSetFont is the active code page.

C bindings

```
#define INCL_VIO

USHORT  rc = VioGetCp(Reserved, CodePageID, VioHandle);

USHORT           Reserved;      /* Reserved (must be zero) */
PUSHORT          CodePageID;    /* Code page ID */
HVIO             VioHandle;     /* Video handle */

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

MASM bindings

```
EXTRN  VioGetCp:FAR
INCL_VIO            EQU 1

PUSH   WORD    Reserved      ;Reserved (must be zero)
PUSH@  WORD    CodePageID    ;Code page ID
PUSH   WORD    VioHandle     ;Video handle
CALL   VioGetCp

Returns WORD
```