KbdGetCp

Bindings:

C:

```
#define INCL_KBD

USHORT  rc = KbdGetCp(Reserved, CodePageID, KbdHandle);

ULONG           Reserved;       /* Reserved (must be zero) */
PUSHORT         CodePageID;     /* Code Page ID */
HKBD            KbdHandle;      /* Keyboard handle */

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

MASM:

```
EXTRN  KbdGetCp:FAR
INCL_KBD            EQU 1

PUSH   DWORD   Reserved      ;Reserved (must be zero)
PUSH@  WORD    CodePageID    ;Code Page ID
PUSH   WORD    KbdHandle     ;Keyboard handle
CALL   KbdGetCp

Returns WORD
```

This call allows a process to query the code page being used to translate scan codes to ASCII characters.

KbdGetCp (Reserved, CodePageID, KbdHandle)

*Reserved.. (**ULONG**) - input Reserved and must be set to zero.* CodePageID *(**PUSHORT**) - output Address of the code page ID located in the application's data area. The keyboard support copies the current code page ID for a specified keyboard handle into this word. The code page ID is equivalent to one of the code page IDs specified in the CONFIG.SYS CODEPAGE = statement or 0000.* KbdHandle *(**HKBD**) - input Default keyboard or the logical keyboard.* rc *(**USHORT**) - return Return code descriptions are: |0 |NO_ERROR | |373 |ERROR_KBD_PARAMETER | |439 |ERROR_KBD_INVALID_HANDLE | |445 |ERROR_KBD_FOCUS_REQUIRED | |447 |ERROR_KBD_KEYBOARD_BUSY | |464 |ERROR_KBD_DETACHED | |504 |ERROR_KBD_EXTENDED_SG | **Remarks** The* CodePageID *is the currently active keyboard code page. A value of 0 indicates the code page translation table in use is the ROM code page translation table provided by the hardware.*

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