

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

### Syntax

KbdGetCp (Reserved, CodePageID, KbdHandle)

### Parameters

;Reserved (ULONG) - input: Reserved and must be set to zero. ;CodePageID (USHORT) - 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.

### Return Code

;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.

### Bindings

#### C

```
<PRE> #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 */ </PRE>
```

#### MASM

```
<PRE> 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 </PRE>

[Kbd](#)

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