

This call allows the process to set the code page used to translate key strokes received from the keyboard.

**Syntax**

KbdSetCp (Reserved, CodePageID, KbdHandle)

**Parameters**

;Reserved (USHORT) - input: Reserved and must be set to zero. ;CodePageID (USHORT) - input: CodePageID represents a code-page ID in the application's data area. The code-page ID must be equivalent to one of the code-page IDs specified on the CONFIG.SYS CODEPAGE = statement or 0000. If the code-page ID does not match one of the IDs on the CODEPAGE = statement, an error results. :The code-page word must have one of these code-page identifiers: ::{|class="wikitable" !Identifier||Description

0
437
850
860
863
865

;KbdHandle (HKBD) - input : Default keyboard or the logical keyboard.

**Return Code**

;rc (USHORT) - return:Return code descriptions are: \*0 NO\_ERROR \*439 ERROR\_KBD\_INVALID\_HANDLE \*445 ERROR\_KBD\_FOCUS\_REQUIRED \*447 ERROR\_KBD\_KEYBOARD\_BUSY \*448 ERROR\_KBD\_INVALID\_CODEPAGE \*464 ERROR\_KBD\_DETACHED \*504 ERROR\_KBD\_EXTENDED\_SG

**Remarks**

Keyboard code page support is not available without the DEVINFO=KBD statement in the CONFIG.SYS file. Refer to IBM Operating System/2 Standard Edition Version 1.2 Using Advanced Features for a complete description of CODEPAGE and DEVINFO.

**Bindings**

**C**

```
<PRE> #define INCL_KBD
```

```
USHORT rc = KbdSetCp(Reserved, CodePageID, KbdHandle);
```

```
USHORT Reserved; /* Reserved (must be zero) */ USHORT CodePageID; /* code page ID */ HKBD  
KbdHandle; /* Keyboard handle */
```

```
USHORT rc; /* return code */ </PRE>
```

## MASM

```
<PRE> EXTRN KbdSetCp:FAR INCL_KBD EQU 1
```

```
PUSH WORD Reserved ;Reserved (must be zero) PUSH WORD CodePageID ;code page ID PUSH WORD  
KbdHandle ;Keyboard handle CALL KbdSetCp
```

```
Returns WORD </PRE>
```

[Kbd](#)

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