

This call installs, on the specified handle, the translate table which this call points to. This translate table affects only this handle.

### Syntax

KbdSetCustXt (Xlatetable, KbdHandle)

### Parameters

;Xlatetable (PUSHORT) - input : A pointer to the translation table used to translate scan code to ASCII code for a specified handle. The format of the translate table is documented in the Set Code Page IOCTL 50H. Refer to IBM Operating System/2 Version 1.2 I/O Subsystems and Device Support Volume 1 for a complete discussion of Set Code Page IOCTL 50H. ;KbdHandle (HKBD) - input : Default keyboard or the logical keyboard.

### Return Code

;rc (USHORT) - return:Return code descriptions are: \* 0 NO\_ERROR \* 377  
 ERROR\_KBD\_INVALID\_ECHO\_MASK \* 378 ERROR\_KBD\_INVALID\_INPUT\_MASK \* 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 translate table must be maintained in the caller's memory. No copy of the translate table is made by KbdSetCustXt.

[KbdSetCp](#) reverses the action of KbdSetCustXt and sets the handle equal to one of the system translate tables. If memory is dynamically allocated by the caller for the translate table and is freed before the KbdSetCp is performed, KbdSetCp and future translations may fail.

### Bindings

## C

```
<PRE> #define INCL_KBD

USHORT rc = KbdSetCustXt(Xlatetable, KbdHandle);

PUSHORT Xlatetable; /* Translation Table */ HKBD KbdHandle; /* Keyboard handle */

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

## MASM

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

```
PUSH@ WORD CodePage ;Translation Table PUSH WORD KbdHandle ;Keyboard handle CALL  
KbdSetCustXt
```

Returns WORD </PRE>

[Kbd](#)

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