KbdFlushBuffer

Bindings:

C:

```
#define INCL_KBD

USHORT  rc = KbdFlushBuffer(KbdHandle);

HKBD            KbdHandle;      /* Keyboard handle */

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

MASM:

```
EXTRN  KbdFlushBuffer:FAR
INCL_KBD            EQU 1

PUSH   WORD    KbdHandle       ;Keyboard handle
CALL   KbdFlushBuffer

Returns WORD
```

This call clears the keystroke buffer.

KbdFlushBuffer (KbdHandle)

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

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
464	ERROR_KBD_DETACHED
504	ERROR_KBD_EXTENDED_SG

Remarks

KbdFlushBuffer completes when the handle has access to the physical keyboard (focus), or is equal to zero and no other handle has the focus.

Family API Considerations

Some options operate differently in the DOS mode than in the OS/2 mode. The *KbdHandle* is ignored when coding in the DOS mode.

From:
http://osfree.org/doku/ - **osFree wiki**

Permanent link:
http://osfree.org/doku/doku.php?id=en:ibm:prcp:kbd:flushbuf&rev=1399993040

Last update: **2014/05/13 14:57**