

## 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://www.osfree.org/doku/> - **osFree wiki**

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