

# KbdSetFgnd

## Bindings:

### C:

```
#define INCL_KBD

USHORT rc = KbdSetFgnd(VOID);

USHORT rc; /* return code
```

### MASM:

```
EXTRN KbdSetFgnd:FAR
INCL_KBD EQU 1

CALL KbdSetFgnd

Returns WORD
```

This call raises the priority of the foreground keyboard's thread.

KbdSetFgnd ( )

rc (**USHORT**) - return Return code descriptions are:

0	NO_ERROR
447	ERROR_KBD_KEYBOARD_BUSY
504	ERROR_KBD_EXTENDED_SG

## Remarks

*KbdSetFgnd* marks the current process that owns the keyboard. Threads in this process receive a priority boost. The previous foreground keyboard threads lose their priority boost.

This function should only be issued by a Keyboard Subsystem during *KbdCharIn* or *KbdStringIn* processing.

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