

MouGetDevStatus

Bindings: C, MASM

This call returns status flags for the installed mouse device driver.

MouGetDevStatus (DeviceStatus, DeviceHandle)

DeviceStatus (**PUSHORT**) - output Address of the current status flag settings for the installed mouse device driver.

The return value is a 2-byte set of bit flags.

Bit	Description
15-10	Reserved, set to zero.
9	Set if mouse data returned in mickeys, not pels.
8	Set if the drawing operations for pointer draw routine are disabled.
7-4	Reserved, set to zero.
3	Set if pointer draw routine disabled by unsupported mode.
2	Set if flush in progress.
1	Set if block read in progress.
0	Set if event queue busy with I/O.

DeviceHandle (**HMOU**) - input Mouse device handle from a previous [MouOpen](#).

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

0	NO_ERROR
385	ERROR_MOUSE_NO_DEVICE
466	ERROR_MOU_DETACHED
501	ERROR_MOUSE_NO_CONSOLE
505	ERROR_MOU_EXTENDED_SG

C bindings

```
#define INCL_MOUSE

USHORT rc = MouGetDevStatus(DeviceStatus, DeviceHandle);

PUSHORT DeviceStatus; /* Current status flags */
HMOU DeviceHandle; /* Mouse device handle */

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

MASM bindings

```
EXTRN MouGetDevStatus:FAR
INCL_MOUSE EQU 1
```

PUSH@ **WORD** DeviceStatus ;*Current status flags*
PUSH **WORD** DeviceHandle ;*Mouse device handle*
CALL MouGetDevStatus

Returns **WORD**

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