

MouGetNumButtons

Bindings: [C](#), [MASM](#)

This call returns the number of buttons supported on the installed mouse driver.

MouGetNumButtons (NumberOfButtons, DeviceHandle)

NumberOfButtons (**PUSHORT**) - output Address of the number of physical buttons. The return values for the number of buttons supported are:

Value	Definition
1	One mouse button
2	Two mouse buttons
3	Three mouse buttons.

DeviceHandle (**HMOU**) - input Handle of the mouse device from a previous [MouOpen](#).

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

385	ERROR_MOUSE_NO_DEVICE
466	ERROR_MOU_DETACHED
501	ERROR_MOUSE_NO_CONSOLE
505	ERROR_MOU_EXTENDED_SG

C bindings

```
#define INCL_MOU

USHORT rc = MouGetNumButtons(NumberOfButtons, DeviceHandle);

PUSHORT      NumberOfButtons; /* Number of mouse buttons */
HMOU         DeviceHandle;    /* Mouse device handle */

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

MASM bindings

```
EXTRN MouGetNumButtons:FAR
INCL_MOU EQU 1

PUSH@ WORD NumberOfButtons ;Number of mouse buttons
PUSH WORD DeviceHandle ;Mouse device handle
CALL MouGetNumButtons

Return WORD
```

From:

<http://osfree.su/doku/> - **osFree wiki**

Permanent link:

<http://osfree.su/doku/doku.php?id=en:ibm:prcp:mou:getnumbtns>

Last update: **2016/09/15 03:48**

