

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

Syntax

MouGetNumButtons (NumberOfButtons, DeviceHandle)

Parameters

;NumberOfButtons (USHORT) - output : Address of the number of physical buttons. The return values for the number of buttons supported are: ::1 - One mouse button ::2 - Two mouse buttons ::3 - Three mouse buttons. ; DeviceHandle (HMOU) - input : Handle of the mouse device from a previous MouOpen.

Return Code

;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

Bindings

C

```
<PRE> #define INCL_MOU

USHORT rc = MouGetNumButtons(NumberOfButtons, DeviceHandle);

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

USHORT rc; /* return code */ </PRE>
```

MASM

```
<PRE> EXTRN MouGetNumButtons:FAR INCL_MOU EQU 1

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

Returns WORD </PRE>
```

Example

```
HMOU DeviceHandle;
. . .
```

Last update:

2021/10/14 en:docs:fapi:mougetnumbuttons <https://www.osfree.org/doku/doku.php?id=en:docs:fapi:mougetnumbuttons&rev=1634203777>
09:29

```
MouOpen(0L, &DeviceHandle);  
MouGetNumButtons(&NumberOfButtons, DeviceHandle);
```

[Mou](#)

From:

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

Permanent link:

<https://www.osfree.org/doku/doku.php?id=en:docs:fapi:mougetnumbuttons&rev=1634203777>

Last update: **2021/10/14 09:29**

