

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

---

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

[Mou](#)

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

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

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

