

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;
...
```

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

## Mou

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