



This is part of **Family API** which allow to create dual-os version of program runs under OS/2 and DOS

Note: This is legacy API call. It is recommended to use 32-bit equivalent

2021/09/17 04:47 · prokushev · [0 Comments](#)

2021/08/20 03:18 · prokushev · [0 Comments](#)

MouGetNumMickeys

This call returns the number of mickeys in each centimeter for the installed mouse driver.

Syntax

```
MouGetNumMickeys (NumberOfMickeys, DeviceHandle)
```

Parameters

- NumberOfMickeys (USHORT) - output : Address of the number of physical mouse motion units. Mouse motion units are reported in mickeys in each centimeter. This value is constant based upon the mouse device attached.
- DeviceHandle (HMOU) - input : Handle of the mouse device from a previous MouOpen.

Return Code

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

Bindings

C

```
#define INCL_MOUSE  
  
USHORT rc = MouGetNumMickeys(NumberOfMickeys, DeviceHandle);
```

```
PUSHORT NumberOfMickeys; /* Number mickeys/centimeter */  
HMOU DeviceHandle; /* Mouse device handle */  
  
USHORT rc; /* return code */
```

MASM

```
EXTRN MouGetNumMickeys:FAR  
INCL_MOU EQU 1  
  
PUSH@ WORD NumberOfMickeys ;Number mickeys/centimeter  
PUSH WORD DeviceHandle ;Mouse device handle  
CALL MouGetNumMickeys  
  
Returns WORD
```

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

Permanent link:
<https://ftp.osfree.org/doku/doku.php?id=en:docs:fapi:mougetnummickeys&rev=1636023714>

Last update: 2021/11/04 11:01

