MouGetNumMickeys

Bindings: C, MASM

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

MouGetNumMickeys (NumberOfMickeys, DeviceHandle)

NumberOfMickeys (**PUSHORT**) - 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.

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

C bindings

```
#define INCL_MOU

USHORT  rc = MouGetNumMickeys(NumberOfMickeys, DeviceHandle);

PUSHORT          NumberOfMickeys; /* Number mickeys/centimeter */
HMOU             DeviceHandle;    /* Mouse device handle */

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

MASM bindings

```
EXTRN  MouGetNumMickeys:FAR
INCL_MOU            EQU 1

PUSH@  WORD    NumberOfMickeys ;Number mickeys/centimeter
PUSH   WORD    DeviceHandle    ;Mouse device handle
CALL   MouGetNumMickeys

Return WORD
```

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

Permanent link:
https://www.osfree.org/doku/doku.php?id=en:ibm:prcp:mou:getnummickeys

Last update: **2016/09/15 03:52**