

## 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
```

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