



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](#)

## MouDrawPtr

This call allows a process to notify the mouse device driver that an area previously restricted to the pointer image is now available to the mouse device driver.

### Syntax

```
MouDrawPtr (DeviceHandle)
```

### Parameters

- DeviceHandle (HMOU) - input: Mouse device handle 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

### Remarks

The collision area (the pointer image restricted area) is established by MouOpen and by MouRemovePtr. MouDrawPtr nullifies the effect of the MouRemovePtr command. If there was no previous MouDrawPtr command or if a previous MouDrawPtr command has already nullified the collision area, the MouRemovePtr command is effectively a null operation.

This call is required to begin session pointer image drawing. Immediately after MouOpen is issued, the collision area is defined as the size of the display. A MouDrawPtr is issued to begin pointer drawing after the MouOpen.

## Bindings

### C

```
#define INCL_MOUSE

USHORT rc = MouDrawPtr(DeviceHandle);

HMOU DeviceHandle; /* Mouse device handle */
USHORT rc; /* return code */
```

### MASM

```
EXTRN MouDrawPtr:FAR
INCL_MOUSE EQU 1

PUSH WORD DeviceHandle ;Mouse device handle
CALL MouDrawPtr

Returns WORD
```

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

Permanent link:  
<http://ftp.osfree.org/doku/doku.php?id=en:docs:fapi:moudrawptr&rev=1634262612>

Last update: **2021/10/15 01:50**

