This call returns a pair of 1-word scaling factors for the current mouse device.

Syntax

MouGetScaleFact (ScaleStruct, DeviceHandle)

Parameters

;ScaleStruct (PSCALEFACT) - output: Address of the control block structure that contains the current row and column coordinate scaling factors. :See MouSetScaleFact for more information.
;DeviceHandle (HMOU) - input: Contains the handle of the mouse device obtained 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 units of the scale factor depend on the mode of the display screen for the session. If the screen is operating in text mode, the scaling units are relative to characters. If the screen is operating in graphics mode, the scaling units are relative to pels.

Bindings

C

<PRE> typedef struct _SCALEFACT { /* mousc */

```
USHORT rowScale;          /* row scaling factor */
USHORT colScale;          /* column coordinate scaling factor */
```

} SCALEFACT;

#define INCL_MOU

USHORT rc = MouGetScaleFact(ScaleStruct, DeviceHandle);

PSCALEFACT ScaleStruct; /* 2-word structure */ HMOU DeviceHandle; /* Mouse device handle */

USHORT rc; /* return code */ </PRE>

MASM

<PRE> SCALEFACT struc

```
mousc_rowScale  dw  ? ;row scaling factor
mousc_colScale  dw  ? ;column coordinate scaling factor
```

SCALEFACT ends

EXTRN MouGetScaleFact:FAR INCL_MOU EQU 1

PUSH@ OTHER ScaleStruct ;2-word structure PUSH WORD DeviceHandle ;Mouse device handle CALL MouGetScaleFact

Returns WORD </PRE>

Mou

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