



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](#)

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IOctl Fcn	Mouse Router function	MOU API Function	Function Performed	Status	
				OS/2	FAPI
IOMR_NB	FC_MOUGETNUMBUTTONS	<a href="#">MouGetNumButtons</a>	Get # of mouse buttons		1.20
IOMR_MC	FC_MOUGETNUMMICKEYS	<a href="#">MouGetNumMickeys</a>	Get# of mickeys/centimeter		
IOMR_GS	FC_MOUGETDEVSTATUS	<a href="#">MouGetDevStatus</a>	Get device status flags		
IOMW_DS	FC_MOUSETDEVSTATUS	<a href="#">MouSetDevStatus</a>	Set device status flags		
IOMR_QS	FC_MOUGETNUMQUEEL	<a href="#">MouGetNumQueEl</a>	Get event queue status		
IOMR_RD	FC_MOUREADEVENTQUE	<a href="#">MouReadEventQue</a>	Read event queue contents		
IOMR_GF	FC_MOUGETSCALEFACT	<a href="#">MouGetScaleFact</a>	Get current scaling factors		
IOMW_SS	FC_MOUSESCALEFACT	<a href="#">MouSetScaleFact</a>	Set new scaling factors		1.20
IOMR_GM	FC_MOUGETEVENTMASK	<a href="#">MouGetEventMask</a>	Get current event mask		
IOMW_EM	FC_MOUSETEVENTMASK	<a href="#">MouSetEventMask</a>	Set new event mask		
N/A	FC_MOUOPEN	<a href="#">MouOpen</a>	Open mouse support		
N/A	FC_MOUCLOSE	<a href="#">MouClose</a>	Close mouse support		
N/A	N/A	<a href="#">MouRegister</a>	Install a mouse subsystem		
N/A	N/A	<a href="#">MouDeRegister</a>	Deinstall a mouse subsystem		
N/A	FC_MOUINITREAL	<a href="#">MouInitReal</a>	Initialize DOS mode driver		
IOMW_SP	FC_MOUSETPTRSHAPE	<a href="#">MouSetPtrShape</a>	Assign new pointer shape		
IOMW_GP	FC_MOUGETPTRSHAPE	<a href="#">MouGetPtrShape</a>	Get pointer shape		
IOMW_DP	FC_MOUDRAWPTR	<a href="#">MouDrawPtr</a>	Unmark collision area		1.20
IOMW_RP	FC_MOUREMOVEPTR	<a href="#">MouRemovePtr</a>	Mark collision area		1.20

Todo:

FC\_MOUGETHOTKEY EQU 09H FC\_MOUSETHOTKEY EQU 0AH FC\_MOUGETPTRPOS EQU 11H  
FC\_MOUSEPTRPOS EQU 12H FC\_MOUFLUSHQUE EQU 14H

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