



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](#)

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

Todo:

FC_MOUGETHOTKEY EQU 09H FC_MOUSETHOTKEY EQU 0AH FC_MOUGETPTRPOS EQU 11H
FC_MOUSETPTRPOS EQU 12H FC_MOUFLUSHQUE EQU 14H

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Last update: **2022/02/11 03:55**

