



Note: This API call is for DOS and Win16 personality only. Use [Family API](#) for portability.

2018/09/07 05:04 · prokushev · [0 Comments](#)

Int 21H, AH=58H

Input

AH=58H, AL=Subfunction

Subfunction	Description	Version
00	GET MEMORY ALLOCATION STRATEGY	2.11+
01	SET MEMORY ALLOCATION STRATEGY	2.11+

DOS API	
Process manager	INT 20H, INT 21H : 00H , 25H , 26H , 31H , 34H , 35H , 4BH , 4CH , 4DH , 50H , 51H , 52H , 55H , 62H , INT 22H, INT 27H, INT 28H
File manager	INT 25H, INT 26H, INT 21H : 0DH , 0EH , 0FH , 10H , 11H , 12H , 13H , 14H , 15H , 16H , 17H , 19H , 1AH , 1BH , 1CH , 21H , 22H , 23H , 24H , 27H , 28H , 29H , 2EH , 2FH , 32H , 3305H , 36H , 39H , 3AH , 3BH , 3CH , 3DH , 3EH , 3FH , 40H , 41H , 42H , 4300H , 4301H , 45H , 45H , 46H , 4EH , 4FH , 54H , 56H , 5700H , 5701H , 5AH , 5BH , 5c00H , 5c01H , 60H , 67H , 68H , 6900H , 6901H , 6AH , 6CH
Character Device I/O	INT 29H, INT 21H : 01H , 02H , 03H , 04H , 05H , 06H , 07H , 08H , 09H , 0AH , 0BH , 0AH , 0CH , 5D07H , 5D08H , 5D09H , 5D0AH
Signals	INT 23H, INT 24H, INT 21H : 3300H , 3301H , 3302H
Memory manager	INT 21H : 48H , 49H , 4AH , 5800H , 5801H , 5802H , 5803H
Date and Time	INT 21H : 2AH , 2BH , 2CH , 2DH
Misc	INT 21H : 30H , 3306H , 3700H , 3701H , 3702H , 3703H , 59H
NLS	INT 21H : 3303H , 3304H , 3800H , 3801H , 6300H , 6301H , 6301H , 6500H , 6501H , 6502H , 6503H , 6504H , 6505H , 6506H , 6507H , 6520H , 6521H , 6522H , 6523H , 65A0H , 65A1H , 65A2H , 6601H , 6602H
Devices	INT 21H : 4400H , 4401H , 4402H , 4403H , 4404H , 4405H , 4406H , 4407H , 4408H , 4409H , 440AH , 440BH , 440CH , 440DH , 440EH , 440FH , 4410H , 4411H , 53H
Network	INT 21H : 5E00H , 5E01H , 5E02H , 5E03H , 5E04H , 5E05H , 5F00H , 5F01H , 5F02H , 5F03H , 5F04H , 5F05H , 5F07H , 5F08H

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Video I/O	@SetMode @SetCurSz @SetCurPos @GetCur @SetPage @ScrollUp @ScrollDn @Scroll @GetChAtr @PutChAtr @PutCh @SetPalet @SetColor @SetDot @GetDot @WrtTTY @VideoState @GetMode @GetDisplay @GetVideoState @GetEGAInfo @Cls
Hardware info	@Equipment @MemSize
Serial I/O	@AuxInit @AuxSendChar @AuxRecieveChar @AuxStatus
Tape I/O	@TapeOn @TapeOff @TapeRead @TapeWrite
Keyboard I/O	@KbdStatus @CharIn @CharPeek

Last update: 2021/08/01
05:55

en:docs:dos:api:int21:58 <https://cocorico.osfree.org/doku/doku.php?id=en:docs:dos:api:int21:58&rev=1627797314>

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Printer I/O	@PrnPrint @PrnInit @PrnStatus
Disk I/O	@DskReset @DskStatus @DskRead @DskWrite @DskVerify @DskFormat
Date and Time	@SetTime @GetTime
Mouse	@MouInit @MouShowPointer @MouStatus @MouSetPos @MouSetMickey @MouRegion
Memory manager	@ModBlok SET_BLOCK

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