



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=33H

Input

AH=33H, AL=Subfunction

| Subfunction | Description | Version |
|--------------------|---|---------|
| 00 | get current extended break state | 2.0+ |
| 01 | set state of extended Ctrl+C/Ctrl+Break checking | 2.0+ |
| 02 | GET AND SET EXTENDED CONTROL-BREAK CHECKING STATE | 3.0+ |
| 03 | GET CURRENT CPSW STATE | 3.4/4.0 |
| 04 | SET CPSW STATE | 3.4/4.0 |
| 05 | GET BOOT DRIVE | 4.0+ |
| 06 | GET TRUE VERSION NUMBER | 5.0+ |

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 |

| osFree Macro Library | |
|-----------------------------|--|
| 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 |
| 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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