**Note: This IBM PC BIOS API call is for DOS/Win16 personality only. Use Family API for portability.**

**Note: osFree Macro Library provides macros for most of functions**

2022/03/13 05:41 · prokushev · 0 Comments

# Int 10H

Video BIOS API. All registers saved on entry and restores on return.

## BIOS Interrupts

| Function | Macro | Description | Version |
|---|---|---|---|
| 00H | @SetMode[1] | Set Video Mode | 5150+ |
| 01H | @SetCurSz[2]/@SetCsrSize[3] | Set Cursor Shape Size | 5150+ |
| 02H | @SetCurPos[4]/@SetCsrPos[5] | Set Cursor Position | 5150+ |
| 03H | @GetCur[6]/@GetCsr[7] | Get Current Cursor Position | 5150+ |
| 04H | | READ LIGHT PEN POSITION | 5150+ |
| 05H | @SetPage[8] | Set Active Video Page | 5150+ |
| 06H | @ScrollUp[9] | Scroll Screen Area Up | 5150+ |
| 07H | @ScrollDn[10] | Scroll Screen Area Down | 5150+ |
| 08H | @GetChAtr[11]/@GetCharAtr[12] | Get Character Attribute | 5150+ |
| 09H | @PutChAtr[13]/@PutCharAtr[14] | Print Char With Attribute | 5150+ |
| 0AH | @PutCh[15]/@PutChar[16] | Print Char | 5150+ |
| 0BH | | | |

[1], [2], [4], [6], [8], [11], [13], [15]
Defined in MASM 5.x

[3], [5], [7], [12], [14], [16]
Defined in MASM 6.x

[9], [10]
osFree extension

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