



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	@SetMode¹⁾	Set Video Mode	5150+
01H	@SetCurSz²⁾ / @SetCsrSize³⁾	Set Cursor Shape Size	5150+
02H	@SetCurPos⁴⁾ / @SetCsrPos⁵⁾	Set Cursor Position	5150+
03H	@GetCur⁶⁾ / @GetCsr⁷⁾	Get Current Cursor Position	5150+
04H		READ LIGHT PEN POSITION	5150+
05H	@SetPage⁸⁾	Set Active Video Page	5150+
06H	@ScrollUp⁹⁾	Scroll Screen Area Up	5150+
07H	@ScrollDn¹⁰⁾	Scroll Screen Area Down	5150+
08H	@GetChAtr¹¹⁾ / @GetCharAtr¹²⁾	Get Character Attribute	5150+
09H	@PutChAtr¹³⁾ / @PutCharAtr¹⁴⁾	Print Char With Attribute	5150+
0AH	@PutCh¹⁵⁾ / @PutChar¹⁶⁾	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

From:

<https://osfree.org./doku/> - **osFree wiki**

Permanent link:

<https://osfree.org./doku/doku.php?id=en:docs:bios:api:int10&rev=1669607202>

Last update: **2022/11/28 03:46**

