



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](#)

@GetMode

Version

IBM 5150 and higher

Brief

Get the current video mode and page

BIOS Interrupt

[INT10H: 0FH](#)

Family API

[VioGetMode](#)

Syntax

@GetMode

Parameters

none

Return

- AL = Mode
- AH = Width in characters
- BH = Page

IBM PC BIOS API	
Video I/O	INT 10H : 00H, 01H, 02H, 03H, 05H, 06H, 07H, 08H, 09H, 0AH, 0BH, 0CH, 0DH, 0EH, 0FH
Hardware info	INT 11H , INT 12H
Serial I/O	INT 14H : 00H, 01H, 02H, 03H
Tape I/O	INT 15H : 00H, 01H, 02H, 03H
Keyboard I/O	INT 16H : 00H, 01H, 02H
Printer I/O	INT 17H : 00H, 01H, 02H
Disk I/O	INT 13H : 00H, 01H, 02H, 03H, 04H, 05H
Date and Time	INT 1AH : 00H, 01H
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 @CIs
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

2022/10/04 14:28 · prokushev · [0 Comments](#)

2022/03/13 05:54 · prokushev · [0 Comments](#)

From:

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

Permanent link:

<https://osfree.org/doku/doku.php?id=en:docs:macrolib:getmode>

Last update: **2022/10/08 05:55**

