



**Note:** This library for DOS/Win16 personality only. Use [Family API](#) for portability.

**Note:** [osFree Macro Library](#) provides macros for most of functions

2022/04/10 06:34 · [prokushev](#) · [0 Comments](#)

# Version

## Brief

## DOS Interrupt

[INTH: H](#)

## Family API

[fapi](#)

## Syntax

## Parameters

## Return

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

2022/10/04 14:28 · prokushev · [0 Comments](#)2022/03/13 05:54 · prokushev · [0 Comments](#)

From:

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

Permanent link:

[http://ftp.osfree.org/doku/doku.php?id=en:docs:macrolib:ioctl\\_change](http://ftp.osfree.org/doku/doku.php?id=en:docs:macrolib:ioctl_change)Last update: **2022/10/02 11:31**