



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](#)

@GetChAtr

Brief

Get Character and Attribute

BIOS Interrupt

[INT10H: H](#)

Family API

[fapi](#)

Syntax

@GetChAtr page

Parameters

- page (BYTE) - optional video page number

Return

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

IBM PC BIOS API

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 @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:

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

Permanent link:

<https://cocorico.osfree.org/doku/doku.php?id=en:docs:macrolib:getchatr&rev=1664619231>

Last update: **2022/10/01 10:13**

