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

@AuxRecieveChar

Brief

Recieve char from serial port

BIOS Interrupt

INTH: H

Family API

fapi

Syntax

```
@AuxRecieveChar
```

Parameters

Return

- AL = received character if AH bit 7 clear
- AH bit 7 clear if successful
- AH bit 7 set on error
- AH bits 6-0 = port status:

Bit(s)	Description
7	timeout
6	transmit shift register empty
5	transmit holding register empty
4	break detected
3	framing error
2	parity error
1	overrun error
0	receive data ready

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