

getusbstat

WMPRO, WMMINI FW >= 1.0 WMMEGA FW >= 2.0

Get USB host status information

Description

`array` getusbstat ()

Return an array containing information about the state of the USB interface

Parameters

None

Return Values

`Array` containing the following keys and values:

KEY	TYPE	VALUE
enabled	<code>int</code>	1 if USB support is enabled, 0 if disabled
state	<code>string</code>	USB state, one of the following: DETACHED - Device is detached ATTACHED - Device is attached ADDRESSING - Device is acquiring address CONFIGURING - Device is being configured RUNNING - Device is running HOLDING - Device is holding STATE=x - Other state (x)
VID	<code>int</code>	USB Device VID (16bit)
PID	<code>int</code>	USB Device PID (16bit)
device	<code>string</code>	Name of the device (if a driver is found)
CDC ¹⁾	<code>int</code>	1 if the device supports CDC, otherwise 0

Example

```
<?
$arr=getusbstat();
print("USB device ID is: ".$arr['VID'].":".$arr['PID']\r\n");
?>
```

See Also

[setusbpower\(\)](#) - Enable or disable USB power

[net_enable3g\(\)](#) - Enable 3G support for the dongle

[net_disable3g\(\)](#) - Disable 3G support for the dongle

[getethstat\(\)](#) - Get Ethernet connection status information

¹⁾

CDC stands for Communications Device Class, which is a composite USB device class that supports communication. The class may include more than one interface, such as a custom control interface, data interface, audio, or mass storage related interfaces. Currently the [Wattmon](#) only supports CDC devices for cellular data communication.

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