

get3gstat

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

Get cellular data connection status information

Description

array get3gstat ()

Return an array containing information on the status of the USB Dongle network interface

Parameters

None

Return Values

Array containing the following keys and values:

KEY	TYPE	VALUE
RX	int	Number of bytes received
TX	int	Number of bytes transmitted
signal	int	signal strength
snr	string	Signal to Noise Ratio dBm (and evaluation)
enabled	int	1 if cellular data is enabled, 0 if disabled
connected	int	1 if currently connected, 0 if disconnected
ip_address	string	Current IP address (if connected)

Example

```
<pre><?
$arr=get3gstat();
if ($arr['connected']) {
    print("Cellular data is currently connected\r\n");
} else {
    print("Cellular data is NOT currently connected\r\n");
}
print_r($arr);
?></pre>
```

Typical output for the above example (results vary depending on the status of the connection):

```
Cellular data is NOT currently connected
[$arr] = Array (
  (int) [RX] => 0
  (int) [TX] => 0
  (int) [signal] => 0
  (string) [snr] => < -113 dBm (Marginal)
  (int) [enabled] => 1
  (int) [connected] => 0
)
```

See Also

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

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

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

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