

# register\_callback

WM-MEGA, WM-M2, WM-MINI2 >= 2.1000

Register a call back to a system event

## Description

```
int register_callback ( string $callback_type [, int $script_name ] [, string  
$function_name ] )
```

This function will register a callback which will be called when a system event occurs.</html>

## Parameters

**\$callback\_type:**

Name	Description
DATA_RX	Data is received
DATA_TX	Data is sent
RS232_RX	Data is received on RS-232
RS232_TX	Data is sent on RS-232
CONNECTED	Internet is connected via dongle
DISCONNECTED	Internet is disconnected
MQTT_CONNECTED	MQTT connection is established
MQTT_DISCONNECTED	MQTT connection is lost
MQTT_ERROR	MQTT has an error connecting

**\$script\_name:** Optional name of script to execute, or leave blank (") in order to specify a function name in the currently executing script.

**\$function\_name:** Optional name of function to execute, leave blank if executing a script. This only works if the event occurs while the current script is still running and the hook will be automatically removed once the script terminates.

## Return Values

**Integer:** 1 on success or 0 on failure

## Example

```
<?
```

```
register_callback("CONNECTED", "/scripts/internet_connected.cgi", "");  
?>
```

## See Also

[unregister\\_callback\(\)](#) - Remove a callback

From:

<https://www.wattmon.com/dokuwiki/> - **Wattmon Documentation Wiki**

Permanent link:

[https://www.wattmon.com/dokuwiki/uphp/functions/register\\_callback](https://www.wattmon.com/dokuwiki/uphp/functions/register_callback)

Last update: **2021/09/13 05:57**

