

# mb\_get\_dev\_by\_name

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

Return modbus device details by **name**

## Description

**array** mb\_get\_dev\_by\_name ( **string** \$name )

## Parameter

**\$name**: Device name

## Return Values

### Array

## See Also

[mb\\_add\\_dev\(\)](#) - Add a device to the list of polled devices

[mb\\_delete\\_dev\(\)](#) - Delete a device from the list of active devices

[mb\\_get\\_dev\\_by\\_id\(\)](#) - Return modbus device details by ID

[mb\\_get\\_dev\\_by\\_index\(\)](#) - Return modbus device details by index

[mb\\_get\\_dev\\_info\(\)](#) - Return modbus device details by type

[mb\\_get\\_role\\_array\(\)](#) - Return an **array** of all roles and their values

[mb\\_get\\_status\\_by\\_role\(\)](#) - Return status of the device attached to the role

[mb\\_get\\_val\\_by\\_role\(\)](#) - Return value of the role

[mb\\_num\\_devices\(\)](#) - Return number of devices on the modbus

[mb\\_queue\\_command\(\)](#) - Queue a sequence of characters to the RS-485 bus and get but ignore the reply

[mb\\_scan\\_complete\(\)](#) - Check to see if a modbus scan has completed

[mb\\_scan\\_percent\(\)](#) - Return scan percentage completed

[mb\\_send\\_command\(\)](#) - Send a sequence of characters to the RS-485 bus and get a reply

[mb\\_set\\_dev\\_var\(\)](#) - Set a variable on a modbus device

[mb\\_set\\_val\\_by\\_role\(\)](#) - Set a role value on a modbus device

[mb\\_start\\_scan\(\)](#) - Initiate an automatic scan of the modbus

From:

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

Permanent link:

[https://www.wattmon.com/dokuwiki/uphp/functions/mb\\_get\\_dev\\_by\\_name](https://www.wattmon.com/dokuwiki/uphp/functions/mb_get_dev_by_name)

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

