

# mb\_set\_val\_by\_role

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

Set a **role value** on a modbus device

## Description

`int mb_set_val_by_role ( int $role, number $value )`

## Parameters

**\$role**: Role ID number

**\$value**: Value to set for the **role**

## Return Values

**Integer**: 1=OK

## 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\\_by\\_name\(\)](#) - Return modbus device details by name

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

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