

# mb\_send\_command

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

Send a sequence of characters to the RS-485 [or TCP Channel] bus and get a reply

## Description

```
array mb_send_command ( [ int $bus ,] mixed $values [, mixed $values ... ] )
```

## Parameters

**\$bus**: Optional Bus (Modbus RTU or TCP Bus number) leave blank for RTU,

**\$values**: Characters to send, **array** or **integer**

The \$bus parameter can be one of the following values:

0 - Modbus RTU

2-10 - Modbus TCP Channel 1-9

## Return Values

**Array** of **numbers**

## 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\\_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

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