

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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