Modbus Library Reference

Available in Wattmon OS 3.12+

The Modbus include library contains functions and defines as shown below.

Usage:

```
include("/lib/uphp/modbus.inc");
```

Click on the function name for further details:

FUNCTION NAME	PARAMETER(S)	RETURN	LIBRARY	DESCRIPTION
mb_get_error_string	int error	string	modbus	Get human readable error description
mb_set_float_be_0x10	int id, int bus, int reg, int val, int retries	int	modbus	Set a modbus float in big endian using function 10h
mb_set_float_le_0x10	int id, int bus, int reg, int val, int retries	int	modbus	Set a modbus float in little endian using function 10h
mb_set_int16_0x03	int id, int bus, int reg, int val, int retries	int	modbus	Set a modbus device register using function 03h
mb_set_int16_0x10	int id, int bus, int reg, int val, int retries	int	modbus	Set a modbus device register using function 10h
mb_set_uint32_be_0x10	int id, int bus, int reg, int val, int retries	int	modbus	Set a modbus UINT32 in big endian using function 10h
mb_set_uint32_le_0x10	int id, int bus, int reg, int val, int retries	int	modbus	Set a modbus UINT32 in little endian using function 10h