

Modbus Slave

Modbus Slave is for simulating up to 32 slave devices in 32 windows!. Speed up your PLC programming with this simulating tools. Start programming and test before you receive your slave device from supplier. Data contained with any open document is accessible to the master application. Same user interface as Modbus Poll. Support function 01, 02, 03, 04, 05, 06, 15, 16, 22 and 23.

Monitoring of serial traffic. OLE Automation for interfacing with Visual Basic, Excel etc. To interpret and show the Modbus data according to your specific requirements. E.g. edit edit your slave data in Excel. Try the Excel example.xls included with the program.

Each window opened within Modbus Slave may be configured to represent data from the same or different slave node.

OLE Automation for interfacing with Excel. To interpret and show the Modbus data according to your specific requirements. E.g. edit data in Excel and then transmit the data to your slave device! Try the Excel example.xlsm installed with the program.

Supported protocol variants:

- Modbus RTU
- Modbus ASCII
- Modbus TCP/IP
- Modbus RTU Over TCP/IP
- Modbus UDP/IP
- Modbus RTU Over UDP/IP

MODBUS Slave Technical Facts and Features:

- OLE Automation for easy interface to Excel using Macro language VBA
- Print and print preview
- Monitoring of serial data traffic
- Context sensitive help
- 12 Display formats such as float, double etc.
- Adjustable Address Base (0 or 1)
- Font and color selection
- Broadcast (slave ID 0)
- Easy control of RS-485 converters with RTS toggle

Supported Modbus Functions:

- 01: Read coil status
- 02: Read input status
- 03: Read holding registers
- 04: Read input registers
- 05: Force single coil
- 06: Preset single register
- 15: Force multiple coils
- 16: Preset multiple registers
- 22: Mask write register
- 23: Read/Write registers