Software TIK Modscan

Features

TIK Modscan software is designed for development, settings, maintenance and work with the equipment, supporting the Modbus protocol.

The functional purpose of the program is enabling the user connections to equipment and work with it when using the Modbus communication protocol (physical layer - RS-485 and Ethernet) by convenient and intuitive graphic interface.

Benefits

Poll of any number of devices and any number of cells regardless of their order, format and type;

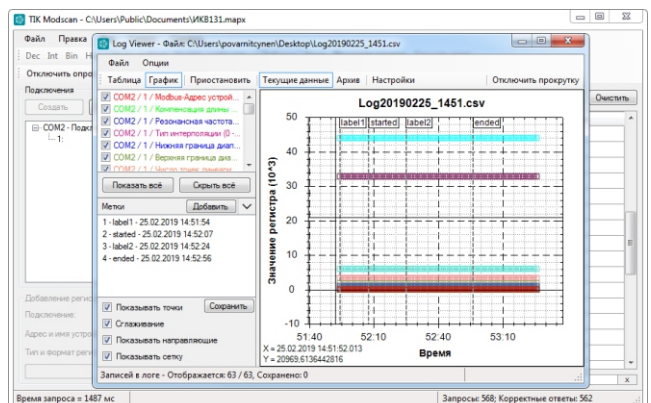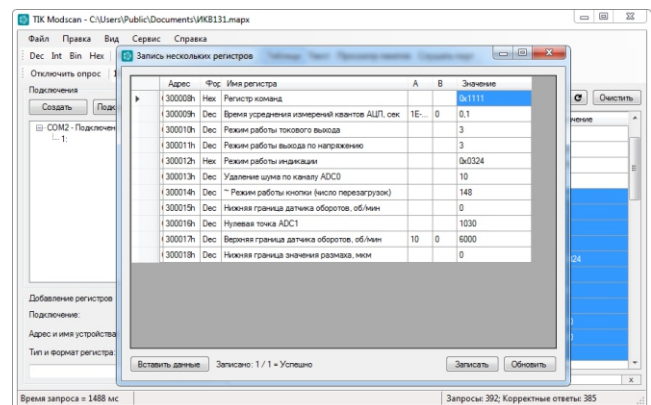Exporting and importing of the register card, including devices;

Logging, and viewing it in tabular and graphic form.

System requirements

Microsoft Windows 10, 8.1, 7, Vista и XP (32 / 64-bit versions);

Availability of .NET Framework 4.0 and higher.

Screenshots of the program

Comparison of TIK Modscan program version

Parameters	Free Version	Paid Version *(indefinitely 1 PC)*
Register Poll		
Poll registers of any type, format and any location in the register map	✓	✓
Support cell formats Dec, Int, Bin, Hex, Float, Double	✓	✓
Polling the unlimited number of registers connections and devices	✗ 100 registers 2 connections 2 devices	✓
Register Cards		
Loading map registers in .map and .mapx	✓ only .mapx	✓
Retention of the register map in .mapx	✗	✓
Logs		
Display logs by register in the table and graphic form	✓	✓
Retention of logs	✗	✓
Ability to add and view tags on graphics	✗	✓
Registers record		
Record the value of one register	✓	✓
Record values to the register group	✗	✓
Other features		
Ability to mark registers as unsolicited (to speed up time polling or volume reduction data transmitted over the network)	✗	✓
Total lack of advertising	✗	✓
View sent / received packets	✓	✓
Cancel / Refund on register card actions	✓	✓