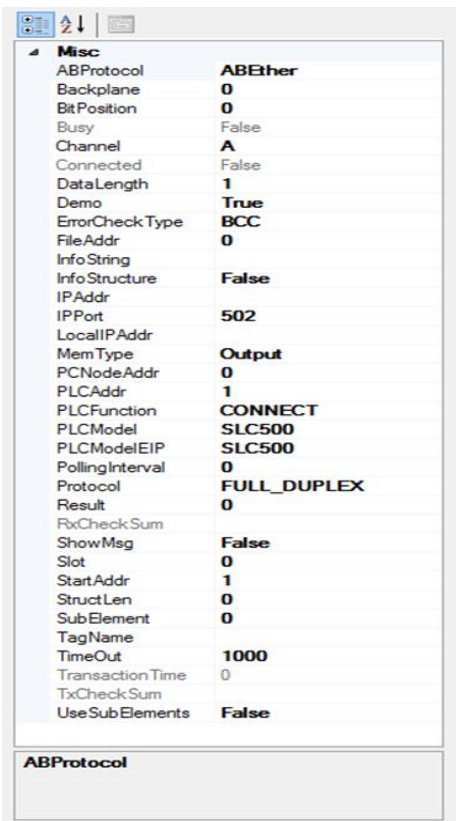


Rockwell / Allen Bradley Ethernet/IP CIP (ControlLogix/CompactLogix/Guardlogix/MicroLogix SLC 5/05/PLC5e) Client/Master

Overview:

The Rockwell/Allen-Bradley Ethernet Driver provides an easy and reliable way to connect Allen-Bradley Ethernet PLC devices to Microsoft Visual Studio, various HMI, SCADA, Historian, MES, ERP. This driver supports the Allen Bradley Ethernet/IP CIP flavor for ControlLogix, CompactLogix, Guardlogix, MicroLogix SLC 5/05, & PLC-5 series PLCs. RSLinx is not required. Open to support future models for these series of PLCs.

Properties Screen Shot:



Features

Interface: Rockwell PLC TCP/IP Port, 1756-DHRIO, 1761-Net-ENI
PLC Supported: AB ControlLogix, CompactLogix, Guardlogix, MicroLogix, SLC50x, and PLC5, via TCP/IP Ethernet built-in or Module port. Any device with Ethernet/IP protocol.

Methods: Open, Close, RefreshInfo, ClearDataBuffer

Events: OutCome (fires when a communication transaction completes), RXComplete, TXComplete

General: Also supports unsolicited messages from SLC, Clogix family. Via DHRIO, access SLC & PLC5 data tables for read/write. Read or write most of the AB data types. Support for DataQueue reads in SLC and MicroLogix

Throughput: Reads 100 consecutive registers @ 10 MHz in 40 msec.

Key words Rockwell, Allen-Bradely, Ethernet/IP, EIP, Controllogix, Compactlogix, Gaurdlogix, Micrologix, SLC, PLC5

For More Info

Overview of Parijat Drivers: [Click Here](#)

Additional supporting Info about Parijat Drivers: [Click here](#)

[Example of use of this product as HMI/SCADA](#)



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Allen-Bradley 1769-L32E CompactLogix
Allen-Bradley ControlLogix 1756 via Ethernet/IP
Allen-Bradley ControlLogix 1756-L55 via E/IP
Allen-Bradley ControlLogix 1756-L63 via E/IP
Allen-Bradley ControlLogix 5550 via Ethernet/IP
Allen-Bradley ControlLogix 5553 via Ethernet/IP
Allen-Bradley ControlLogix 5555 via Ethernet/IP
Allen-Bradley ControlLogix 5561 via Ethernet/IP
Allen-Bradley ControlLogix 5562 via Ethernet/IP
Allen-Bradley ControlLogix 5563 via Ethernet/IP
Allen-Bradley DF1
Allen-Bradley DH+
Allen-Bradley DH+ Gateway PLC-5
Allen-Bradley DH+ Gateway PLC-5/04
Allen-Bradley MicroLogix 1100B via ENI, DF1, DH+, or DH485
Allen-Bradley MicroLogix 1000 via ENI, DF1, DH+, or DH485
Allen-Bradley MicroLogix 1100 via ENI, DF1, DH+, or DH485
Allen-Bradley MicroLogix 1100B-DWD via ENI, DF1, DH+, or DH485
Allen-Bradley MicroLogix 1200 via ENI, DF1, DH+, or DH485
Allen-Bradley MicroLogix 1400 via ENI, DF1, DH+, or DH485
Allen-Bradley MicroLogix 1500 via ENI, DF1, DH+, or DH485
Allen-Bradley PLC 5/10 via DF1 or DH485
Allen-Bradley PLC 5/15 via DF1 or DH485
Allen-Bradley PLC 5/20 via DF1 or DH485
Allen-Bradley PLC 5/20C via DF1 or DH485
Allen-Bradley PLC 5/20E via DF1 or DH485
Allen-Bradley PLC 5/25 via DF1 or DH485
Allen-Bradley PLC 5/40 via DF1 or DH485
Allen-Bradley PLC 5/40C via DF1 or DH485
Allen-Bradley PLC 5/60 via DF1 or DH485
Allen-Bradley PLC 5/80 via DF1 or DH485
Allen-Bradley PLC 5/80C via DF1 or DH485

Allen-Bradley PLC5 via DF1 or DH485
Allen-Bradley PLCs
Allen-Bradley SLC 5/01 Modular I/O Processor via DF1, DH+ or DH485
Allen-Bradley SLC 5/02 Modular I/O Processor via DF1, DH+ or DH485
Allen-Bradley SLC 5/03 Modular I/O Processor via DF1, DH+ or DH485
Allen-Bradley SLC 5/04 Modular I/O Processor via DF1, DH+ or DH485
Allen-Bradley SLC 5/05 Modular I/O Processor via DF1, DH+, DH485, or Ethernet/IP
Allen-Bradley SLC 500 Fixed I/O Processor via DF1, DH+ or DH485
Allen-Bradley SLC 500 Fixed I/O Processor via DF1, DH+ or DH485
Allen-Bradley SLC500 via DF1, DH+ or DH485
Rockwell ControlLogix 1756-L55 via Ethernet/IP
Rockwell ControlLogix 1756-L63 via Ethernet/IP
Rockwell ControlLogix 5550 via Ethernet/IP
Rockwell ControlLogix 5553 via Ethernet/IP
Rockwell ControlLogix 5555 via Ethernet/IP
Rockwell ControlLogix 5561 via Ethernet/IP
Rockwell ControlLogix 5562 via Ethernet/IP
Rockwell ControlLogix 5563 via Ethernet/IP
Rockwell DF1
Rockwell DH+
Rockwell DH+ Gateway PLC-5
Rockwell DH+ Gateway PLC-5/04
Rockwell MicroLogix 1000 via ENI, DF1, DH+, or DH485
Rockwell MicroLogix 1100 via ENI, DF1, DH+, or DH485
Rockwell MicroLogix 1100B-DWD via ENI, DF1, DH+, or DH485
Rockwell MicroLogix 1200 via ENI, DF1, DH+, or DH485
Rockwell MicroLogix 1400 via ENI, DF1, DH+, or DH485



Rockwell MicroLogix 1500 via ENI, DF1, DH+, or DH485

Rockwell PLC 5/10 via DF1 or DH485

Rockwell PLC 5/15 via DF1 or DH485

Rockwell PLC 5/20 via DF1 or DH485

Rockwell PLC 5/20C via DF1 or DH485

Rockwell PLC 5/25 via DF1 or DH485

Rockwell PLC 5/30 via DF1 or DH485

Rockwell PLC 5/40 via DF1 or DH485

Rockwell PLC 5/40C via DF1 or DH485

Rockwell PLC 5/60 via DF1 or DH485

Rockwell PLC 5/80 via DF1 or DH485

Rockwell PLC 5/80C via DF1 or DH485

Rockwell PLC5 via DF1 or DH485

Rockwell SLC 5/01

Rockwell SLC 5/01 Modular I/O Processor via DF1, DH+ or DH485

Rockwell SLC 5/02 Modular I/O Processor via DF1, DH+ or DH485

Rockwell SLC 5/02 via DF1, DH+, or DH485

Rockwell SLC 5/03 Modular I/O Processor via DF1, DH+ or DH485

Rockwell SLC 5/03 via DF1, DH+, or DH485

Rockwell SLC 5/04 Modular I/O Processor via DF1, DH+ or DH485

Rockwell SLC 5/04 via DF1, DH+, or DH485

Rockwell SLC 5/05 Modular I/O Processor via DF1, DH+, DH485, or Ethernet/IP

Rockwell SLC 5/05 via DF1, DH+, DH485, or Ethernet/IP

Rockwell SLC 500 Fixed I/O Processor via DF1, DH+ or DH485

Rockwell SLC500 via DF1, DH+ or DH485