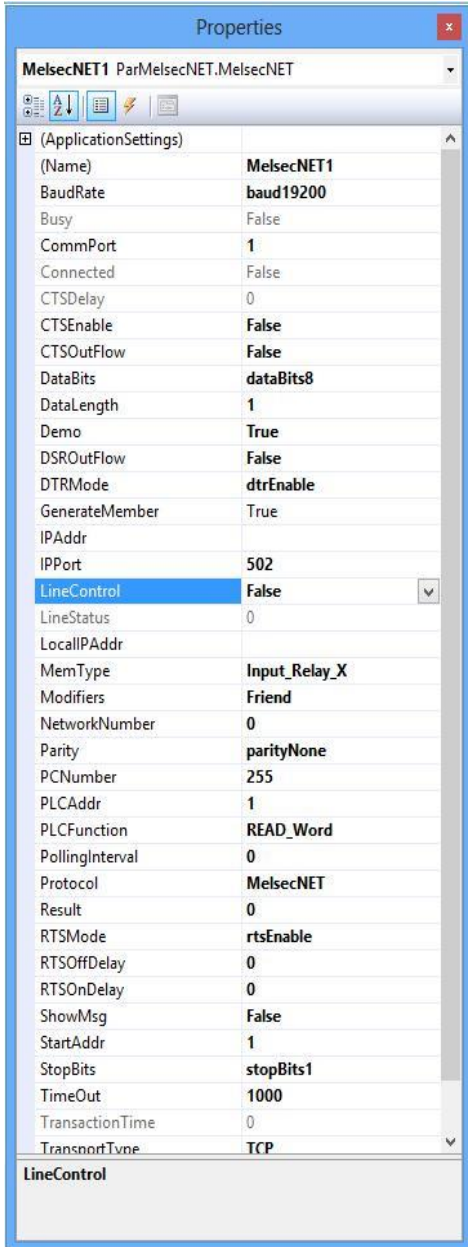


Mitsubishi MELSECNET Q-PLC

Overview:

The Mitsubishi Ethernet device driver works to provide data exchange between OPC clients and Mitsubishi A and Q Series PLCs connected via the AJ71E71 or QJ71E71 family of communication cards. Optimizes your data acquisition based on client demand. Data integrity is ensured with our extensive error handling

Properties Screen Shot



MelsecNET1 ParMelsecNET.MelsecNET	
(ApplicationSettings)	
(Name)	MelsecNET1
BaudRate	baud19200
Busy	False
CommPort	1
Connected	False
CTSDelay	0
CTSEnable	False
CTSOutFlow	False
DataBits	dataBits8
DataLength	1
Demo	True
DSROutFlow	False
DTRMode	dtrEnable
GenerateMember	True
IPAddr	
IPPort	502
LineControl	False
LineStatus	0
LocalIPAddr	
MemType	Input_Relay_X
Modifiers	Friend
NetworkNumber	0
Parity	parityNone
PCNumber	255
PLCAddr	1
PLCFunction	READ_Word
PollingInterval	0
Protocol	MelsecNET
Result	0
RTSMODE	rtsEnable
RTSOffDelay	0
RTSONDelay	0
ShowMsg	False
StartAddr	1
StopBits	stopBits1
TimeOut	1000
TransactionTime	0
TransportType	TCP

Features

Supports all Mitsubishi Q PLC's or any other device which uses MelsecNET protocol.

high-speed communication

uses binary method for PDU structure

suitable for transferring medium-to-large data volumes (<=8192 bytes)

Communicate across Multiple Networks

dynamic data lengths are possible

supports TCP & UDP

Performance – 2.2 GHz Dual Core – 10 words: 15msecs – 100 words: 35msecs (avg)

Memory Types Support

Input Relay X; Output Relay Y; Internal Relay M; Latch Relay L; Annunciator F; Edge Relay V; Link Relay B; Data Register D; Link Register W; TMR Coil TC; TMR Contact TS; TMR CV TN; RTMR Coil SC; RTMR Contact SS; RTMR CV SN; CNT Coil CC

CNT Contact CS; CNT CV CN; SP Link Relay SB

SP Link Register SW; Step Relay S; Direct Input DX

Direct Output DY; Index Register Z; SP Relay SM

SP Register SD; File Register R; File Register ZR

For More Info:

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

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Possibly Supported Devices:

Mitsubishi A Series PLCs
Mitsubishi A171SHCPUN
Mitsubishi A172B
Mitsubishi A172SHCPUN
Mitsubishi A173UHCPU(-S1)
Mitsubishi A175B
Mitsubishi A272B
Mitsubishi A273EX
Mitsubishi A273UHCPU
Mitsubishi A273UHCPU-S3
Mitsubishi A275B
Mitsubishi A278B
Mitsubishi A278LX
Mitsubishi A61P-UL
Mitsubishi A61PEU
Mitsubishi A62PEU
Mitsubishi FX
Mitsubishi FX0
Mitsubishi FX0N
Mitsubishi FX2C
Mitsubishi FX2N
Mitsubishi MELSEC
Mitsubishi PPC-CPU 852(MS)-128
Mitsubishi Q Series PLCs
Mitsubishi Q00CPU
Mitsubishi Q00JCPU
Mitsubishi Q00UCPU
Mitsubishi Q00UJCPU
Mitsubishi Q01CPU
Mitsubishi Q01UCPU
Mitsubishi Q02CPU
Mitsubishi Q02HCPU
Mitsubishi Q02PHCPU
Mitsubishi Q02UCPU
Mitsubishi Q03UDECPU
Mitsubishi Q04UDECPU
Mitsubishi Q04UDEHCPU
Mitsubishi Q06HCPU
Mitsubishi Q06PHCPU
Mitsubishi Q06UDEHCPU
Mitsubishi Q06UDHCPU
Mitsubishi Q10UDEHCPU
Mitsubishi Q10UDHCPU
Mitsubishi Q12DCCPU
Mitsubishi Q12HCPU

Mitsubishi Q12PHCPU
Mitsubishi Q12PRHCPU
Mitsubishi Q13UDEHCPU
Mitsubishi Q13UDHCPU
Mitsubishi Q172CPU
Mitsubishi Q172CPUN
Mitsubishi Q172DCPU
Mitsubishi Q172DR
Mitsubishi Q172HCPU
Mitsubishi Q173CPU
Mitsubishi Q173CPUN
Mitsubishi Q173DCPU
Mitsubishi Q173HCPU
Mitsubishi Q173NC
Mitsubishi Q20UDEHCPU
Mitsubishi Q20UDHCPU
Mitsubishi Q25HCPU
Mitsubishi Q25PHCPU
Mitsubishi Q25PRHCPU
Mitsubishi Q26UDEHCPU
Mitsubishi Q26UDHCPU