



EATON Cutler-hammer Incom protocol for Impacc systems

Overview:

The Eaton cutler Hammer Incom protocol for Impass systems driver from Parijat (ParImpacc), supports communication through serial or Ethernet ports to Eaton Cutler-Hammer devices using Incom or Impacc protocols, as a Master format. The driver enables users to capitalize on the low cost of communications equipment for use as the backbone for a power monitoring system and power quality analysis. ParImpacc can communicate with any serial via MINT or Ethernet via EMINT device (Master Industrial Communications Network Translator), equipment as breakers, digital meters or motor overload relays. It supports communication with MPCV, IQ 200 & other Eaton devices. The IMPACC protocol module is designed to communicate with devices that use the ASCII version of the INCOM protocol to communicate with a host.

Properties Screen Shot:

Properties	
ImpaccMasterSerial1 ParIMPACCMasterSerial.IMPACCMasterSerial	
(Name)	ImpaccMasterSerial1
BaudRate	baud19200
Busy	False
CommandID	0
CommPort	1
Connected	False
CTSDelay	0
CTSEnable	False
CTSOOutFlow	False
DataBits	dataBits8
DataLength	1
Demo	True
DSROutFlow	False
DTRMode	dtrEnable
FilteredByDevCommands	(none)
FilteredByDevMemTypes	(none)
GenerateMember	True
InfoList	(Collection)
IPAddr	
IPPort	502
LineControl	False
LineStatus	0
LocalIPAddr	
Modifiers	Friend
Parity	parityNone
PLCAddr	0
PLCFunction	CONNECT
PLCModelType	
PollingInterval	0
Result	0
RTSMODE	rtsEnable
RTSOFFDelay	0
RTSONDelay	0
RxCheckSum	0
StopBits	stopBits1
TimeOut	1000
TransactionTime	0
TxCheckSum	0
UseTCP/IP	False

Features:

Both IP & Serial port connections supported.

Supports reading and writing signal tags by name and address, including retrieval by match function.

Reading archive and audit trail data.

Reading and writing to analog and digital arrays.

Transactions configured via strongly typed transaction objects.

For More Info:

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