



"THE WORLD LEADER IN COMMUNICATIONS FOR AUTOMATION!"

1-207-775-1660

Cutler-Hammer ELC Serial OPC Server

Kepware's Cutler-Hammer ELC Serial device driver works in conjunction with our OPC Server KEPServerEX, to provide data exchange between OPC Clients and Cutler-Hammer ELC Serial serial devices. KEPServerEX automatically optimizes your data acquisition based on client demand. Data integrity is ensured with our extensive error handling.

The Cutler-Hammer ELC Serial OPC Driver is also included in the Manufacturing Suite.

The Cutler-Hammer OPC Server

Suite includes:

- Cutler-Hammer ELC Ethernet OPC Server
- Cutler-Hammer D50/D300 OPC Server
- Cutler-Hammer ELC Serial OPC Server



Vendor Integrated Protocol

Eaton/Cutler-Hammer recognizes Kepware and KEPServerEX as their preferred communication company and Server for ELC Series PLCs.

Plug-in Driver Features:

- Supports Ethernet Encapsulation

Protocol

- Modbus ASCII Protocol
- Modbus RTU

Supported Devices

- ELC-PA
- ELC-PB
- ELC-PC

Application Support

- OPC Data Access (OPC DA) Versions 1.0a, 2.0, 2.05a, 3.0
- OPC Alarms and Events (OPC AE) Version 1.10
- OPC Unified Architecture (OPC UA) Version 1.01
- OPC Express Interface (OPC Xi) Version 1.00
- SuiteLink and FastDDE for Wonderware
- NIO Interface for iFIX
- DDE Format CF_Text and AdvancedDDE

- ELC-PV
- Any ELC Series Controller

Additional Information and Resources:

- KEPServerEX OPC Server Features
- Cutler-Hammer ELC Serial Revision History
- KEPServerEX Revision History
- Connecting Visual Basic to Cutler-Hammer ELC Serial
- System Requirements
- OPC Compliancy Testing
- KEPServerEX v5 Licensing
- Upgrade Pricing

Related Products:

- Manufacturing Suite
- LinkMaster OPC Bridging Software
- DataLogger Option for KEPServerEX
- Advanced Tag Option for KEPServerEX
- RedundancyMaster OPC Redundancy Software
- Support and Maintenance Agreement
- Support and Maintenance Agreement Pricing
- Legacy Pricing Policy

Drivers "Plug-in" to KEPServerEX

The Cutler-Hammer ELC Serial OPC Server is a plug-in device driver for KEPServerEX. A "Plug-in" is a software program (.dll) that extends the capabilities of KEPServerEX to fit the communication requirements of a specific device or system. The plug-in driver handles all of the proprietary communications between the device/system and the OPC layer, KEPServerEX. The KEPServerEX core then handles all OPC and Proprietary Client communications between the plug-in driver and the Client application. For a complete list of features and capabilities please visit the KEPServerEX overview page.

- OPC Foundation Certified - The Best of OPC on the Market
- High Performance - Multi Threaded - Runtime Configurable
- Detailed Protocol Diagnostics - Communications Trace
- Detailed OPC Diagnostics - Communications Trace
- Native Interfaces - Client Connectivity Beyond the OPC Standards
- Stratus High Availability Computing - Certified
- Marathon High Availability Computing - Certified
- Kepware 2 Hour Demonstration Mode on all Products

