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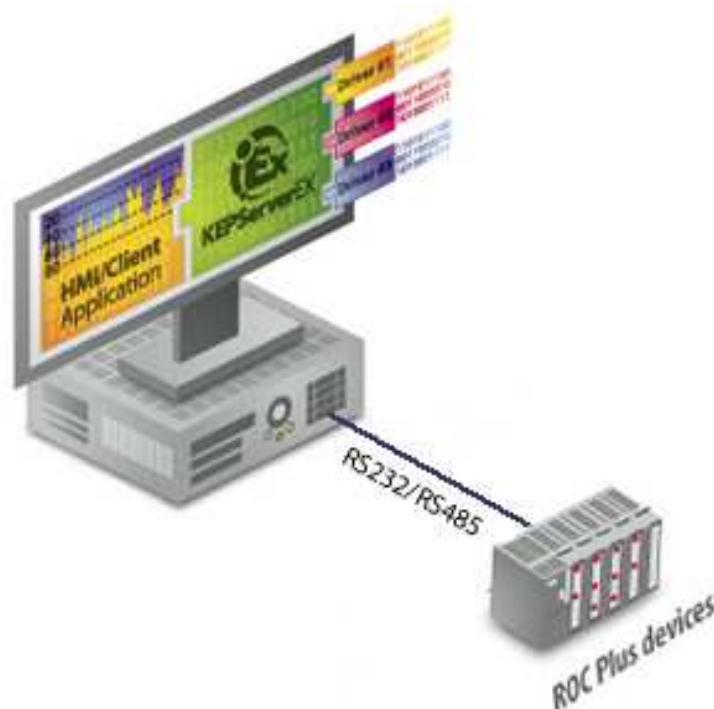
Fisher ROC Plus Serial OPC Server

The Fisher ROC Plus Serial Device Driver works in conjunction with our OPC/DDE Server, KEPServerEX to provide data exchange between OPC / DDE Clients and ROC Plus protocol devices. This driver is intended for use with the following ROC Plus protocol devices: ROC809 and ROC827. The Fisher ROC Plus Serial OPC Driver is also included in our Oil and Gas OPC Server Suite

The Fisher ROC OPC Server Suite includes:

- Fisher ROC Serial OPC Server
- Fisher ROC Plus Serial OPC Server

Plug-in Driver Features:

- Supports Ethernet Encapsulation
- Supports the Automatic Tag Generation feature of KEPServerEX
- Operator Identification
- Time Synchronization

Protocol

- ROC Plus

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

Supported Devices

- ROC809
- ROC827

Additional Information and Resources:

- KEPServerEX OPC Server Features
- Fisher ROC Plus Serial Revision History
- KEPServerEX Revision History
- Connecting Visual Basic to Fisher ROC Plus Serial
- System Requirements
- OPC Compliancy Testing
- KEPServerEX v5 Licensing
- Upgrade Pricing

Related Products:

- LinkMaster OPC Bridging Software
- OPC UA Client Driver
- OPC DA Client Driver
- 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 Fisher ROC Plus 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