



"THE WORLD LEADER IN COMMUNICATIONS FOR AUTOMATION!"

1-207-775-1660

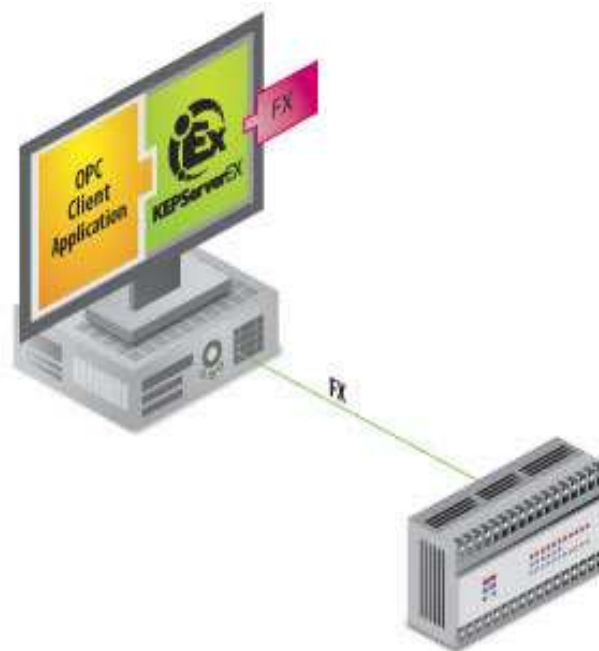
Mitsubishi FX OPC Server

Mitsubishi FX serial driver provides an easy and reliable way to connect to Mitsubishi FX Controllers to your OPC Client applications, including HMI, SCADA, Historian, MES, ERP, and countless custom applications.

The Mitsubishi OPC Server Suite includes:

- Mitsubishi CNC Ethernet OPC Server
- Mitsubishi Serial OPC Server
- Mitsubishi Ethernet OPC Server
- Mitsubishi FX Net OPC Server
- Mitsubishi FX Serial OPC Server

The Mitsubishi FX Serial OPC Driver is also included in the Manufacturing Suite.



Plug-in Driver Features:

- Support accessing Holding Register memory as string data with HiLo/LoHi byte order
- Supports Ethernet Encapsulation
- RS-422 Programming Port Connection
- Memory Types Supported: X, Y, M, S, TS, TR, T, CS, CR, C, D
- R Memory Type Supported for FX3U model
- All data types are supported

Protocol

- Direct Serial

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

- FX
- FX0
- FX0N
- FX2N
- FX3U

Additional Information and Resources:

- KEPServerEX OPC Server Features
- Mitsubishi FX Revision History
- KEPServerEX Revision History
- Connecting Visual Basic to Mitsubishi FX
- 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
- Service Agreement and Support Program
- Service Agreement Pricing Options
- Legacy Pricing Policy

Drivers "Plug-in" to KEPServerEX

The Mitsubishi FX 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