



"THE WORLD LEADER IN COMMUNICATIONS FOR AUTOMATION!"

1-207-775-1660

## GE Intelligent Platforms (GE Fanuc) CCM OPC Server

Kepware's GE Intelligent Platforms (GE Fanuc) CCM device driver works in conjunction with our OPC Server KEPServerEX, to provide data exchange between OPC Clients and GE PLCs. KEPServerEX automatically optimizes your data acquisition based on client demand. Special Series Six support includes access to the expanded I/O area of the PLC. Data integrity is ensured with our extensive error handling.

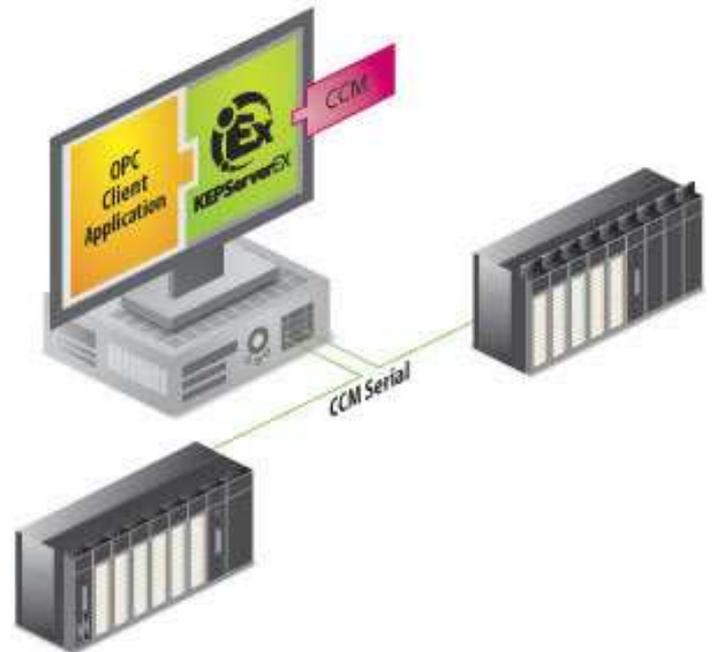
### The GE OPC Server Suite includes:

- GE SNP Serial OPC Server
- GE SNPX serial OPC Server
- GE Ethernet OPC Server
- GE Ethernet Global Data OPC Server
- GE CCM OPC Server

The GE CCM OPC Driver is also included in the Manufacturing Suite.

### Vendor Integrated Protocol

GE Fanuc recognizes Kepware and KEPServerEX as their preferred communication company and OPC Server.



### Plug-in Driver Features:

- Supports Ethernet Encapsulation
- Data can be transferred in arrays of up to 128 bytes
- Supported Memory Types: I, Q, R
- RS-232 and RS-485 Connections
- Multi-drop Configurations IDs 1 to 90

### Protocol

- GE CCM

### 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

- Series 90-30 311
- Series 90-30 313
- Series 90-30 331
- Series 90-30 341
- Series 90-70 731
- Series 90-70 732
- Series 90-70 771
- Series 90-70 772
- Series 90-70 781
- Series 90-70 782
- Series Five
- Series Six CCM2 - including Expanded I/O

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### Additional Information and Resources:

- KEPServerEX OPC Server Features
- GE CCM Revision History
- KEPServerEX Revision History
- Connecting Visual Basic to GE CCM
- 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 GE Intelligent Platforms (GE Fanuc) CCM 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

**KEPServerEX**