



"THE WORLD LEADER IN COMMUNICATIONS FOR AUTOMATION!"

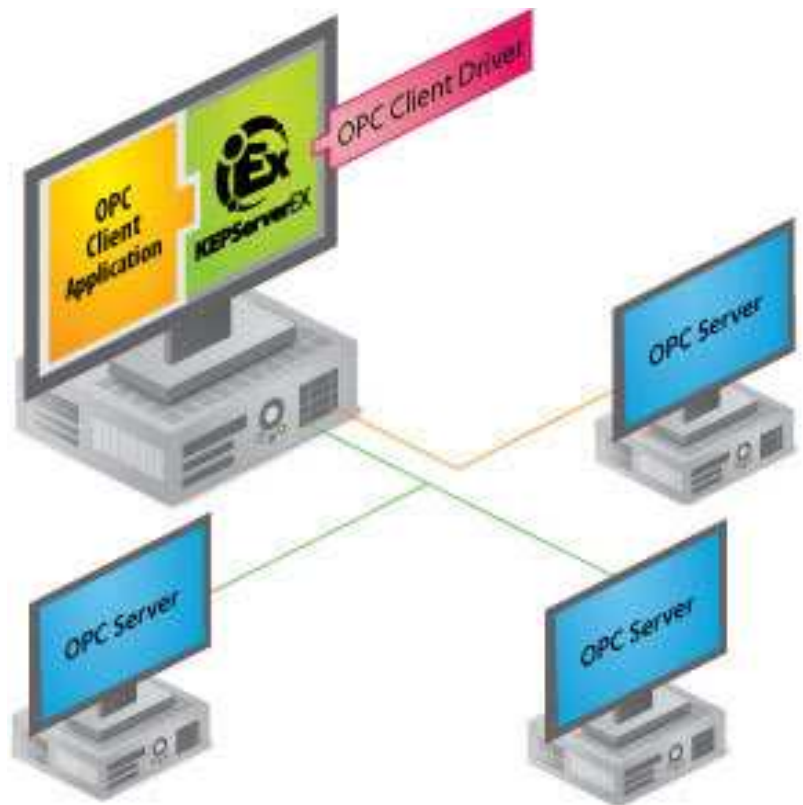
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OPC DA Client Driver OPC Server

The **OPC DA Client Driver** and OPC Server KEPServerEX provide an easy and reliable way to connect disparate 3rd Party OPC DA Servers to your Client applications, including HMI, SCADA, Historian, MES, ERP, and countless custom applications.

With the OPC DA Client Driver and KEPServerEX you are now able to manage your operations through a single OPC Server. With our single server interface there is no need to learn the different nuances of other 3rd party servers, there is just the straight forward and easy to configure KEPServerEX.

***Note:** For Oracle MES and MOC users, this driver will not only allow you to bring Kepware OPC operations into your business applications but all other 3rd party OPC operations as well.



The OPC DA Client Driver is also included in the Manufacturing Suite.

The OPC Connectivity Suite includes:

- OPC DA Client Driver
- OPC UA Client Driver

Plug-in Driver Features:

- Provides a single, reliable connection point to access data from multiple OPC servers on local and remote machines
- Optimize performance of OPC servers through OPC groupings that may be different than those required or allowed by your clients.
- Connection monitoring and reconnect behavior can be configured for each OPC Server.
- Provides connectivity to remote OPC servers for clients that do not support DCOM.
- Allow connectivity to multiple OPC servers from clients that do not support multiple connections or handle multiple connections well.
- Allow connectivity to OPC servers using different interfaces that are supported by clients, such as DDE, Wonderware SuiteLink, GE Intelligent Platforms (GE Fanuc) NIO etc.)
- Supports update by exception (Watchdog)
- Automatically import OPC Server Items

Protocol

- **OPC Data Access (DA) 1.0, 2.0 and 3.0** - Does not support 3.0 advanced operations

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

- The OPC DA Client Driver provide an easy and reliable way to connect disparate 3rd Party OPC DA Servers to your Client applications, including HMI, SCADA, Historian, MES, ERP, and countless custom applications

Additional Information and Resources:

- KEPServerEX OPC Server Features
- OPC DA Client Driver Revision History
- KEPServerEX Revision History
- Connecting Visual Basic to OPC DA Client Driver
- 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 OPC DA Client Driver 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

