1-207-775-1660

kepware TECHNOLOGIES

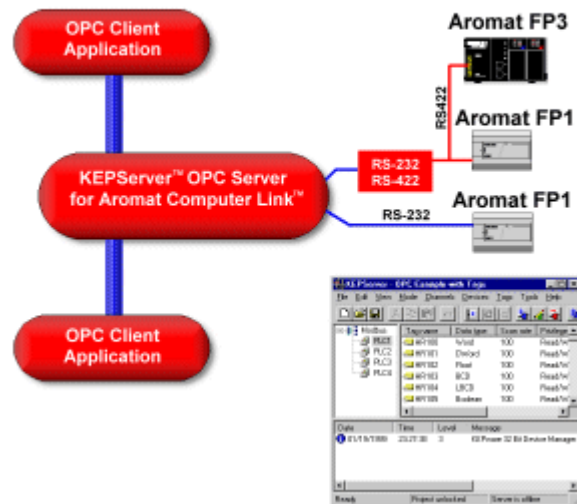"THE WORLD LEADER IN COMMUNICATIONS FOR AUTOMATION"

Aromat/Matsushita/NAIS Serial OPC Server

Kepware's Aromat Computer Link device driver works in conjunction with our OPC Server KEPServerEX, to provide data exchange between OPC Clients and Aromat Computer Link protocol compliant PLCs. KEPServerEX automatically optimizes your data acquisition based on client demand. Data integrity is ensured with our extensive error handling.

The Aromat Computer Link OPC Driver is also included in theManufacturing Suite.

The Aromat Communications Suite includes:

- Aromat Ethernet OPC Server
- Arormat Serial OPC Server

Plug-in Driver Features:

- With the FP0, FPM, FP3, and FP10SH models have the "Any FP Model" selection which does not impose any limits on the address ranges for each data type, other than what the MEWTOCOL-COM protocol allows. This feature allows the Aromat driver to be used with any Aromat PLC
- Supports Ethernet Encapsulation
- Aromat MEWTOCOL Computer Link Multi-drop supported

Protocol

- Aromat MEWTOCOL-COM

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

- **FP0** - via MEWTOCOL-COM
- **FP1 C16** - via MEWTOCOL-COM
- **FP1 C24** - via MEWTOCOL-COM
- **FP1 C40** - via MEWTOCOL-COM
- **FPM** - via MEWTOCOL-COM
- **FP3** - via MEWTOCOL-COM
- **FP10SH** - via MEWTOCOL-COM
- **Will support any FP series PLC**

Additional Information and Resources:

- KEPServerEX OPC Server Features
- Aromat Computer Link Revision History
- KEPServerEX Revision History
- Connecting Visual Basic to Aromat Computer Link
- 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 Aromat Computer Link 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