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1-207-775-1660

Mettler Toledo Continuous Mode Serial OPC Server

Kepware's Mettler Toledo Continuous Mode Serial device driver works in conjunction with our OPC / Communications Server, KEPServerEX to provide data exchange between Mettler Toledo Scales and 3rd party HMI, SCADA, Historian, and MES software packages.

The Mettler Toledo Continuous Mode Serial OPC Driver is also included in the Manufacturing Suite.



Mettler Toledo recognizes Kepware and KEPServerEX as their preferred communication company and Server for the Mettler Toledo Continuous Mode Scales.

Plug-in Driver Features:

- Supports Ethernet Encapsulation
- Standard Continuous Mode Support
- Extended Continuous Mode Support
- Data Freshness - Set data quality to bad if not updated within (#secs)
- Hardware Checksum Support

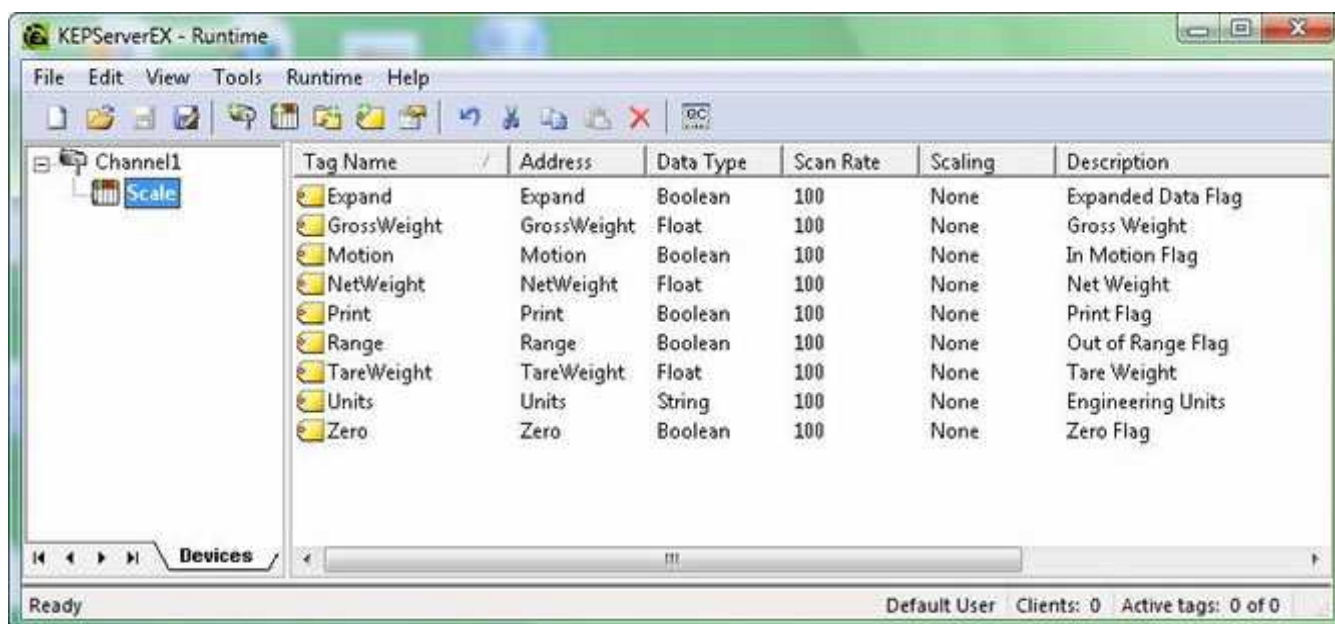
Protocol

- Continuous Output Mode

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

BACnet Service	BIBB	Initiate	Execute
Who-Is	DM-DDB-A	X	
I-Am	DM-DDB-A		X
ReadProperty	DS-RP-A	X	
ReadPropertyMultiple	DS-RPM-A	X	
WriteProperty	DS-WP-A	X	
WritePropertyMultiple	DS-WPM-A	X	
SubscribeCOV	DS-COV-A	X	
SubscribeCOVProperty	DS-COVP-A	X	
ConfirmedCOVNotification	DS-COV-A		X
UnconfirmedCOVNotification	DS-COV-A		X



Additional Information and Resources:

- KEPServerEX OPC Server Features
- Mettler Toledo Continuous Mode Serial Revision History
- KEPServerEX Revision History
- Connecting Visual Basic to Mettler Toledo Continuous Mode Serial
- 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 Pricing

Drivers "Plug-in" to KEPServerEX

The Mettler Toledo Continuous Mode SerialOPC 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

