DDE Driver
SKU: KWP-DDECC0-PRD

Product Overview

The DDE Client driver works in conjunction with KEPServerEX to provide data exchange between OPC clients and legacy DDE server applications. If you have an OPC client application that needs to access an existing DDE server, this driver is the solution. Data integrity is ensured with our extensive error handling.

Features
- The DDE Client driver is capable of communicating with any server that supports the standard CF TEXT DDE data format.
- Clients may reside on remote machines and communicate with this driver via OPC or NetDDE. However, the current version of this driver cannot access data from DDE servers running on remote machines.
- The driver will automatically reconnect when DDE servers are brought back on-line.
- A ReinitializeDDE tag is provided to aid in the resolution of DDE communication failures.
- This driver uses "hot links", where a DDE server passes data to the driver only when the data value has changed. This provides a significant performance advantage over the alternative request/response loop approach since each DDE transaction is relatively time consuming.
- Addressing uses familiar Application Name Topic Name, and ItemName method for DDE server data.
- All major data types are supported.

Protocols
- Dynamic Data Exchange (DDE)

Supported Devices
- Any DDE server that supports standard Microsoft DDE

Application Support
- OPC Data Access (OPC DA) Versions 1.0a, 2.0, 2.05a, and 3.0
- OPC Alarms and Events (OPC AE) Version 1.10
- OPC Unified Architecture (OPC UA) Version 1.01
- OPC .NET Service (OPC .NET) Version 1.00
- SuiteLink and FastDDE for Wonderware
- NIO Interface for iFIX
- DDE Format CF_Text and AdvancedDDE

Featured Suites
- Manufacturing Suite