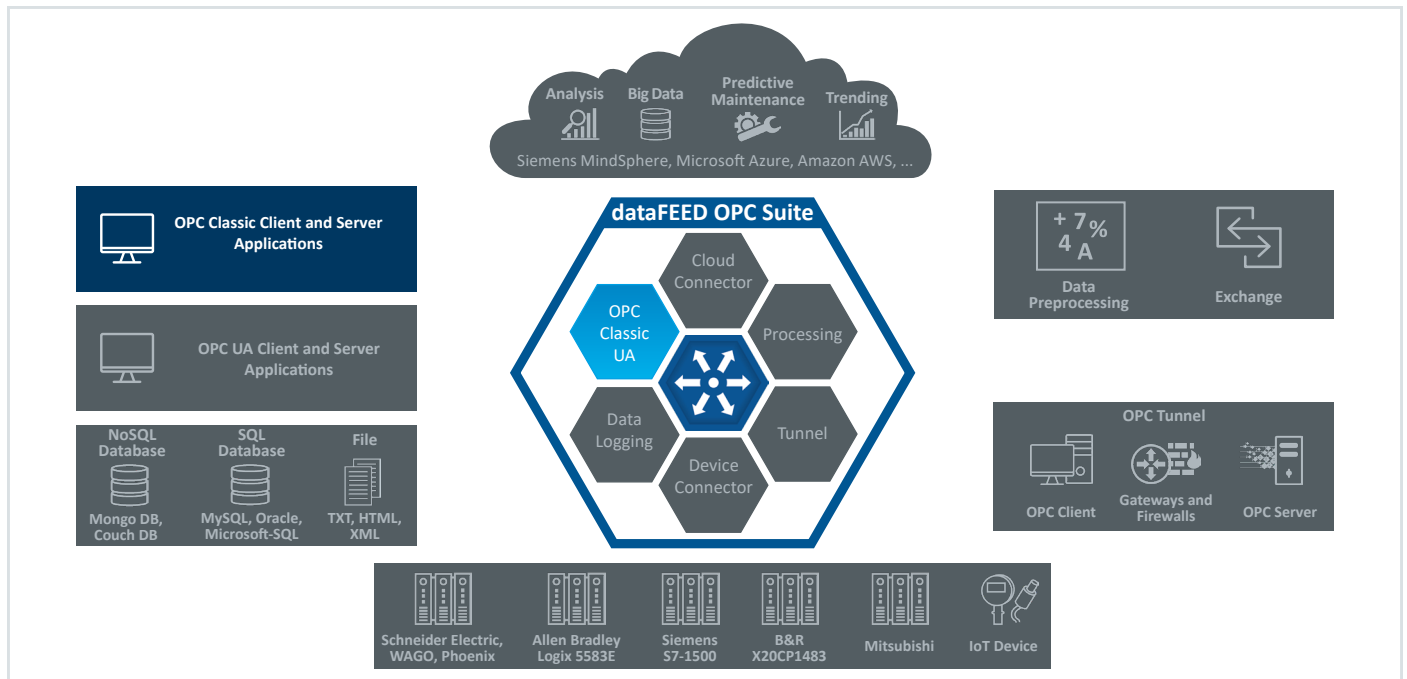


dataFEED OPC Organizer Classic

Improvement and Extension of OPC Classic Communication

- Gateway Functionality between OPC Clients and Servers with Different OPC Standards (OPC DA V1.2.3 or XML)
- Reduction and Standardization of Data Points of Several OPC Classic Components with Concentrator Functionality
- Combination and Optimization of Multiple Read and Write Accesses



OPC Classic Communication Across Specification Boundaries

- Bridge functionality for use of OPC components of different OPC specification versions
- Cost savings through continued use of existing OPC components
- Possibility to integrate non-Windows computers (e.g. Linux computers) into OPC Classic applications

Easy Access to Multiple OPC Servers

- Concentrator functionality for reduction and unification of data items from multiple OPC Servers
- Time savings through effective and efficient configuration of distributed automation systems comprising a large number of OPC Servers
- Support of common OPC Namespace for all OPC Servers

Optimized Access from Multiple OPC Clients to a Single OPC Server

- Unique and proprietary algorithm for re-combining and optimizing read and write requests from multiple OPC Clients to one OPC Server
- Reduction in computational burden and processor load for OPC communication
- Increased computing power available to other applications without additional hardware

dataFEED OPC Organizer Classic

Technical Data

| | |
|---------------------------------------|---|
| Supported dataFEED OPC Suite Features | OPC Classic Server and Client, Filter, Optimizer, Concentrator, Bridge |
| Supported OPC Specifications | OPC Classic Data Access V1.0a, V2.05, V3.0, OPC Alarms & Events V1.10, optional: OPC Unified Architecture V1.04 |
| Supported OPC Data Types | VARIANT Data Types I1, UI1, I2, UI2, I4, UI4, R4, DATE, BSTR, BOOL and arrays (VT_Array) of these data types |
| Operation Mode | Application (OutProc Server), Windows Service |
| Logging, Diagnostics | Detailed system logging, recording of connection information, OPC calls and notifications, OPC data, OPC tunnel telegrams, database access, ... |
| Free Testing Tools | OPC Classic Demo Server, OPC Classic Demo Client, OPC UA .NET Demo Server, dataFEED OPC UA Client |
| Supported Operating Systems | Windows 7, Windows 8, Windows 8.1, Windows Embedded 8.1 Industry, Windows 10, Windows 10 IoT Enterprise Windows Server 2008 R2, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019 |
| Licensing | Runtime license per computer |
| Demo Version | Full dataFEED OPC Suite Extended functionality, time limited to 72 hours |

Scope of Delivery

| | |
|---------------|---|
| Software | dataFEED OPC Suite, download via Softing website |
| License key | By e-mail or on USB dongle |
| Documentation | Manual in PDF format, online help in English and German |

Order Numbers

| | |
|---------------|---|
| LRL-DY-134101 | dataFEED OPC Organizer Classic licence for dataFEED OPC Suite, Version V5.x or previous versions, for extended OPC Classic communication functionality, for data exchange, database access and file access |
| LRL-DY-134401 | dataFEED OPC Server Extension license 50 for dataFEED OPC Suite, Version V5.x or previous versions, for simultaneous access to a total of up to 50 OPC UA Servers, OPC Servers and dataFEED OPC Tunnel Servers |
| HUA-DD-130001 | USB Hardware Key for dataFEED OPC Suite, Version V4.01 and subsequent, replacing standard Software Key |

Additional Products and Services

| | |
|---------------|---|
| LRL-DY-135001 | dataFEED OPC Suite Extended licence |
| LRL-DY-134001 | dataFEED OPC Tunnel licence |
| LRL-DY-132101 | dataFEED OPC Server Siemens licence |
| LRL-DY-132301 | dataFEED OPC Server Rockwell licence |
| LRL-DY-132401 | dataFEED OPC Server Modbus licence |
| LRL-DY-132601 | dataFEED OPC Server Mitsubishi licence |
| LRL-DY-132901 | dataFEED OPC Server B&R licence |
| LRL-DY-134301 | dataFEED OPC Data Handler licence |
| TSA-DY-140001 | Training "Industry 4.0 Communication in Practice" |

Your local Softing contact:

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