

 | Brochure

Informed Decision-making While Drilling

Aspen OpsLink™





Efficient Data Exchange Between the Rig Site and Office

Aspen OpsLink is a client-server application that provides operating companies with the ability to make rapid and informed decisions during well operations to minimize risks, minimize costs and maximize productivity. Fast and flexible access to real-time WITSML™-based operational data provides key information required by asset teams.

Data Mapping

Aspen OpsLink provides a graphical representation of databases for mapping real-time data objects from a WITSML source to a specific data repository. It offers a view of both the source and destination data structures, enabling the source and target data objects to be easily identified and selected.

The Aspen OpsLink interface includes an Item Description panel that provides more detailed information about available data.

Import and Subscriptions

The import mode enables data to be acquired from a WITSML file or a WITSML server as a one-time download. The subscription mode allows data to be acquired on a continuous update basis. Through a subscription, the user is able to control the frequency of updates to the data repository and specify whether existing data is to be replaced. Once a subscription has been initiated, it usually requires no further user intervention.

Data Management

Aspen OpsLink can support multiple simultaneous subscriptions from multiple WITSML providers. Once defined, these subscriptions can be managed from a single subscription panel.

The OpsLink server runs as a background service and can be set to start automatically whenever the machine is active. An Event Manager provides detailed status information, allowing the user to monitor the status of current subscriptions.

OpsLink automatically handles loss of connectivity to a WITSML provider while a subscription is active.

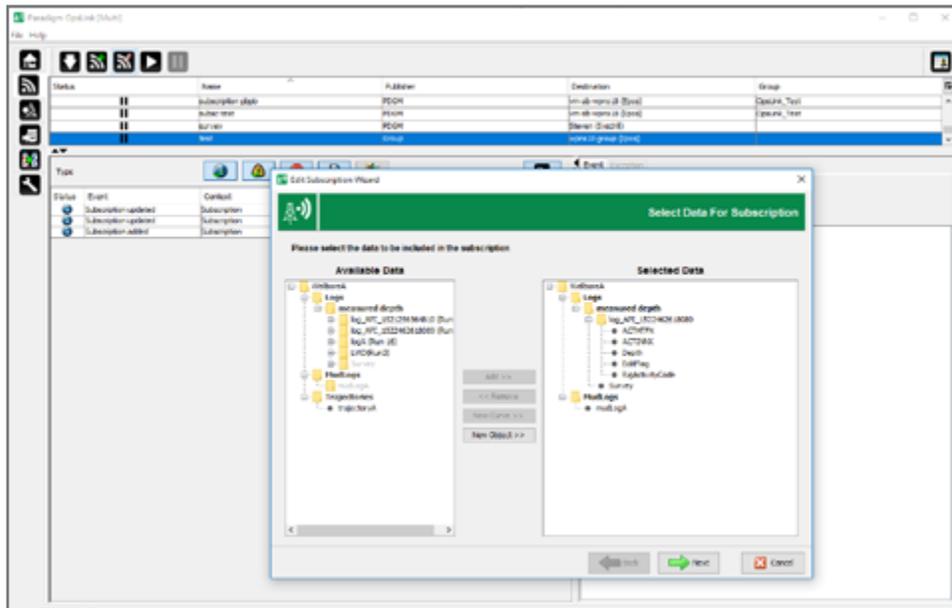


Figure 1. Setting up an OpsLink subscription to transfer WITSML log data to an Aspen Epos database.

Databases

Users have the option to store data acquired by OpsLink in AspenTech data repositories, such as the Aspen Geolog™ well data repository or the Aspen Epos™ drilling database. It is also possible to populate third-party data repositories such as OpenWorks® using Epos data links.

Features

- Support for data objects within WITSML, Well, Wellbore, Wellbore Geometry, Trajectory, Log, Mud Log and Tubular objects
- Support for multiple simultaneous subscriptions from multiple WITSML providers
- An Event Manager providing detailed status information

The Aspen OpsLink Advantage

- Enables timely, efficient and accurate data exchange between rig site acquisition systems and office-based software applications and data stores.
- Provides desktop users with real-time data in order to make decisions based on the latest available information.
- Enables real-time workflows in Aspen Geolog, Aspen Geolog Geosteer™ and Aspen SKUA™.



About AspenTech

Aspen Technology, Inc. (NASDAQ: AZPN) is a global software leader helping industries at the forefront of the world's dual challenge meet the increasing demand for resources from a rapidly growing population in a profitable and sustainable manner. AspenTech solutions address complex environments where it is critical to optimize the asset design, operation and maintenance lifecycle. Through our unique combination of deep domain expertise and innovation, customers in capital-intensive industries can run their assets safer, greener, longer and faster to improve their operational excellence.

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