



Express Loader Streamlines the Data Loading Process



Express Loader is a powerful tool for securely loading large amounts of data into a PODS database. Whether you're involved with new construction, loading new acquisition or survey data, or performing annual maintenance, Express Loader will save you time and resources by simplifying the data loading process.

Express Loader's robust functionality will calculate and assign linear referencing to ensure the highest integrity of the pipeline data is loaded into the database. Express Loader allows you to designate the data sources and the target databases where data will be loaded. You can also create expressions to ensure the source data complies with the requirements of the target database — eliminating the burden of manually editing data. Additionally, users can save the mapping configuration and reuse it, which increases productivity.

Express Loader also understands the relationships between parent and child tables within PODS and can load both types of data within a single transaction to either new or existing lines. Built-in filters validate the data to discover potential issues and track the corrections. Users can even "pre-load" the data to make sure the data is ready for loading ... and if it's not, Express Loader allows you to easily rollback the load.



Key Benefits

- Source, target, and mapping configuration are saved as templates and can be re-used to increase productivity.
- On-demand validation for your data prior to loading it allows the user to identify and quickly correct errors.
- Users can link important information associated with events in PODS including inspection reports, corrosion certification, DOT validations or dig reports.
- Lets you group data validation messages, making it easier to scan errors and warnings.
- Provides mapping of source columns to target columns by clearly identifying required columns improving accuracy.
- A guided workflow ensures a complete and verifiable loading process.

Key Features

- Lets you create, save, and re-use projects.
- Powerful Expression Builder provides a 'pick list' of unique values when preparing data for loading.
- Users have the option to coalesce data being loaded.
- Supports a variety of configuration scenarios: Load from a single source table to multiple target tables, multiple source tables to a single target table, or multiple source tables to multiple target tables.

Product Preview



Express Loader's intuitive and flexible interface lets you move and reposition panes so data is easier to view based on user preference.



With Express Loader's proprietary validation process, users can identify and correct data issues BEFORE loading, thereby improving pipeline data integrity.

Technical Specifications

Operating System and Framework

- Windows XP or Windows 7
- Microsoft .NET Framework
- Microsoft Office

Destination Database

 New Century Software PODS Implementation

Supported Data Sources

- ArcMap
- SQL Server
- Oracle
- Microsoft Access
- Microsoft Excel

About New Century Software

Since 1994, New Century Software has delivered pipeline integrity management software and services to energy transportation companies. With an ideal blend of innovative software solutions and extensive pipeline expertise, New Century Software is uniquely qualified to serve the oil and gas industry. Our flexible solutions empower your organization to manage pipeline integrity data and navigate regulatory compliance ensuring safety and reliability.



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