

Contact your account representative to get linkLoader™ or visit fishbowlsolutions.com for more info.

Fishbowl Solutions linkLoader™

Speed up bulk loading CAD files into
Windchill® PDMLink™ & Pro/INTRALINK®

Business Problem

Organizations implementing Windchill PDMLink or Pro/INTRALINK are often stuck with the tedious task of manually importing files due to a lack of critical migration tools. This process consumes valuable engineering resources and tends to result in many errors.

Solution

Fishbowl Solutions linkLoader automates loading Creo Elements/Pro® (Pro/ENGINEER®), Inventor, AutoCAD, Solidworks, and document data into Windchill PDMLink or Pro/INTRALINK. linkLoader can migrate from a file system, TeamCenter, PDMWorks, or another Windchill system. The software performs extensive validation checks prior to migration, which identify problems such as duplicate files, duplicate family table instances and missing dependencies. It will also automatically verify Creo Elements/Pro® (Pro/ENGINEER®) family tables. Once these steps are completed linkLoader automatically sequences loading objects in the correct order based on their hierarchical relationships, loading defined metadata and mapping it as soft attributes within Windchill PDMLink or Pro/INTRALINK. linkLoader allows an organization to quickly verify and load all of their data, eliminating hours, days and even months of manual loading, showing an immediate return on investment.

Proven Success

A world leading manufacturer of HVAC equipment was migrating from a file system to Windchill PDMLink 9.0. Based on their benchmark it would have taken 2 months to manually load all of their Pro/ENGINEER data into PDMLink. With linkLoader they were able to import all of their data within 2 weeks, with just 1 person monitoring the application part time to make sure there were no issues with the migration.

Migrate From

- File Systems
- TeamCenter
- PDMWorks
- Windchill

Supported File Types

- **CAD Files:** Creo Elements/Pro® (Pro/ENGINEER®), Inventor®, AutoCAD®, and Solidworks®
- **General Documents:** MS Word, PDF, TIFF, etc.

Current Features

- Finds duplicate files and instances
- Validates data prior to loading and verifies family tables
- Sequences loading objects based on their hierarchical relationships
- Loads metadata defined in the mapping file

System Requirements

- The end user workstation needs to be a Windows workstation that supports the CAD application in use
- Compatible with any PTC supported Windchill Application Server
- The supported versions of CAD applications correspond to the versions that PTC supports with Windchill

Contact Information

For more information on Fishbowl Solutions or to schedule a Solution Briefing Call +1.952.465-3400, visit www.fishbowlsolutions.com or send an email to info@fishbowlsolutions.com.

DISCOVER

The Discovery Step will help you locate all of the desired files to be loaded. Only the latest versions of files will be discovered and loaded into the database. During this process, duplicate files will be noted on the Duplicate File Report in the lower pane.

Once the Discovery stage is completed successfully, the user can move on to the Validation stage. This stage will identify problems such as missing dependencies and family table verification errors.

VALIDATE

MIGRATE

“The Migrate...” button will begin the check-in process to Windchill. A progress indicator displays the number of files completed and the percentage done. If there is an error with a file, it is noted in the Error List Report, that file is skipped, and linkLoader moves on to the next file.