

Frontier™ Reconciliation: Transfer Manager

Simplifying the Change Control Process

Organizations today face an increasingly compliant-sensitive business environment where the implementation of a structured and robust IT audit compliance strategy is required to effectively adhere to recognized standards. Two key elements of this strategy are change control and separation of duties. With Frontier Reconciliation: Transfer Manager from Fiserv, a business-rules transfer tool within the change-control process, your organization can achieve compliance with even the most stringent audit practices.

Frontier Reconciliation: Transfer Manager enables your organization to implement stringent audit control processes and full separation of duties while supporting quicker deployment of reconciliation system additions and modifications, which eliminates the need for human intervention.

By supporting the ability to test all elements for promotion against your target production system, any errors or failures are highlighted prior to actual promotion. This allows for correction in the development or source environment prior to actual load, eliminating the need for time-consuming rollbacks if a configuration setting is incorrect.

Reduce Manual Efforts and Associated Risk

Frontier Reconciliation: Transfer Manager produces Extract File (XML)-formatted export files for upload into the change control platform to avoid extensive manual documentation. The solution also locks down the production environment, eliminating the need for manual modification of critical environment settings within the production environment.

With Frontier Reconciliation: Transfer Manager, you can schedule promotion jobs during times of limited production system use. You choose the time window with the lowest risk and highest opportunity for efficiency. That automated function enables critical production changes to take place without affecting production users.

The solution allows for the consolidation of multiple databases with different setups. The consolidation and transition of changes from multiple source databases to a single production system further lowers management costs. Examples of source databases include departmental, regional and legacy acquisition databases and those set up for performance enhancement.



How Transfer Manager Works

The solution modifies the contents of the Destination database with contents from another database (Source). It also modifies application components, such as Company or Account, that define the structures in which transactional elements, including items and balances, are arranged.

Transfer Manager Utilities

The Extract Utility gathers information from the Source database and creates an XML file that contains the data to be used by the Upload Utility. This process is known as extraction. If the data to be extracted requires multiple sessions to gather, the intermediate information can be stored in a Save File to be reopened later to continue the gathering process. The Extract Utility is a Windows-based application.

The Upload Utility reads a file created by the extraction process and performs Add or Update operations to the Destination database. It processes the Extract File (created by the Extract Utility) to perform this operation. That process is known as upload. The Upload Utility is executed through the Windows command prompt.

Types of Transfer

Transfer Manager supports two types of transfer:

- An Add transfer assumes that all components in the transfer are new to the Destination database and will fail if a selected component already exists in the Destination
- An Update transfer assumes that all components in the transfer already exist in the Destination database and will fail if a selected component cannot be found in the Destination

Using an audited change control process when implementing new solutions or expanding existing solutions is vital to protecting sensitive financial data and transaction integrity. It can, however, add considerably to your operational costs, time and risk. With Frontier Reconciliation: Transfer Manager, you can reduce costs and risk of errors while increasing productivity and meeting compliance requirements.




Key Benefits:

- Automate the promotion of development-environment configuration changes to production
- Allow for the optional consolidation and transition of changes from multiple databases to a single production system
- Capture a full audit trail of changes made to the reconciliation platform through the application
- Support separation of duties between resources who can modify environment settings, produce modification updates and load updates into production
- Generate XML-based documentation of all changes for upload into your enterprise change-management system
- Support selective promotion of configuration elements to allow for phased migration of new updates and modifications

Connect With Us

For more information about
Frontier™ Reconciliation:
Transfer Manager:

 800-872-7882

 getsolutions@fiserv.com

 [fiserv.com](https://www.fiserv.com)

Fiserv is driving innovation in Payments, Processing Services, Risk & Compliance, Customer & Channel Management and Insights & Optimization. Our solutions help clients deliver financial services at the speed of life to enhance the way people live and work today.

Visit [fiserv.com](https://www.fiserv.com) to learn more.