



PRIME FINANCIAL

PRIME FileBroker

File Management Platform

The **PRIME FileBroker** platform is a file management tool that provides a mechanism for extracting data from external sources, transforming it into a normalized data format, and then loading it into an end target or repository. It facilitates back-end processing services across various domains within Financial Services such as banking, securities, cards, merchant services, and investment management.

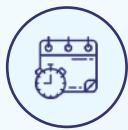
The platform also acts as a centralized integration hub with any-to-any graphical data mapping. Its conversion and integration capabilities make the mapping of data from flat files or EDI files extremely effective, lightweight and scalable. Its visual interface for effective management comprises the following tasks and functions:



Data Transfer



File Management



Scheduling



Tracking



Error Handling



Reporting

Flat File Support

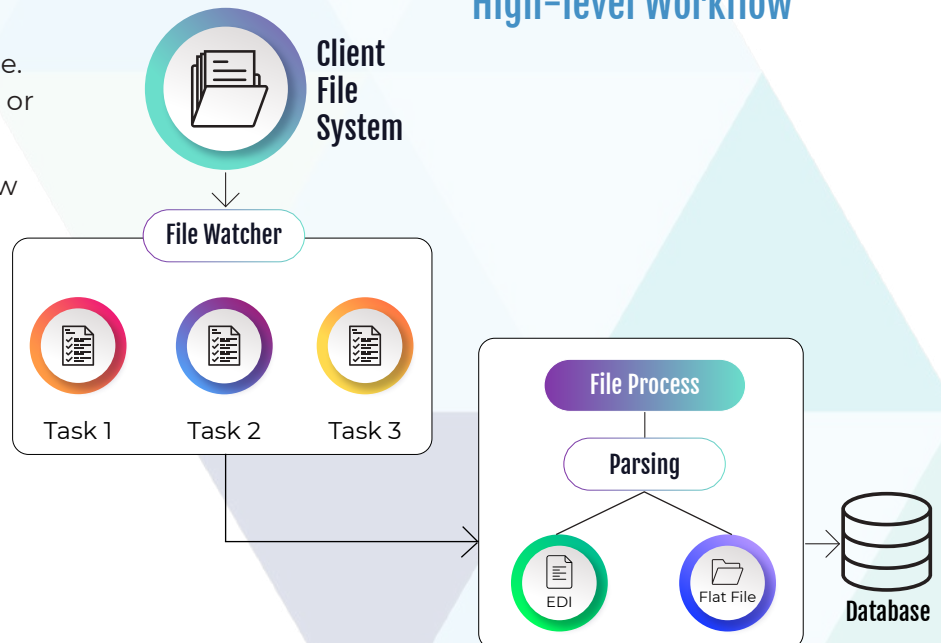
The Flat File source reads data from a text file. The text file can be in delimited, fixed width, or mixed format.

- ⇨ The delimited format uses column and row delimiters to define columns and rows
- ⇨ Fixed width format uses width to define columns and rows

It also allows you to easily set up file-based imports from vendor files and adapt to changes in those files. Some of the **supported file types** include:

- ⇨ Account Position Files
- ⇨ Trade Confirmations
- ⇨ Open Trades
- ⇨ Transaction Files
- ⇨ Multi-format Settlement Files

High-level Workflow





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Key Benefits

- ⇒ Easy setup and maintenance
- ⇒ Reduced cost
- ⇒ Increased processing speed
- ⇒ Reduced errors
- ⇒ Process large size files in short duration
- ⇒ Improved relationships with business partners

FILE PROCESSING STEPS

01 Pick the EDI or Flat file from Client Shared Location path

02 File is placed into File Watcher configured folder

03 Files are moved into File Process Service configured folders

04 Track status as files are processed into the database:

- ▶ Ready for Queue
- ▶ Ready for Processing
- ▶ In Process
- ▶ Success
- ▶ Failure

05 Once the file is Ready for Processing, the user can manually trigger the file to be processed

06 If an error occurs while processing file, an email is triggered to a pre-configured Client

07 User can configure tasks to run on predefined schedules using the Task Scheduler

Additional Features & Technical Information

- ⇒ The tool is written in .Net C# with SQL Server database
- ⇒ Support for MSSQL bulk insert of flat files
- ⇒ Configurable support for pre and post processing by calling stored procedures
- ⇒ Error handling is configurable, e.g., proceeding despite errors, halting on errors, or proceeding only if the file has less than the specified % of errors
- ⇒ Leverages Microsoft's TPL for concurrent processing of tasks across the number of available cores

Custom Solutions

From portfolio management, rebalancing and trade execution to risk analytics and fiduciary compliance, Prime has helped firms bring their financial services products to market. Our development frameworks accelerate the build-out of custom solutions, automate file processing and reporting, and help standardize the way data is stored and analyzed. Why not let Prime accelerate the build-out of a custom solution for you?

About PRIME

Over the last 20 years of technology and industry disruptions, Prime has worked on delivering unique strategies in Fintech, and its client service has never wavered. With unparalleled industry expertise and cutting-edge solutions, Prime has helped wealth management clients in the U.S. to grow and thrive in their business, from leading global institutions to small start-ups, and all sizes in between. In the constantly evolving financial technology landscape, Prime works seamlessly to help clients discover new areas of growth.

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