



FIX SOLUTION ACCELERATORS

SIMPLIFIED IMPLEMENTATION AND COMPREHENSIVE MESSAGE MANAGEMENT

Volanté provides complete support for FIX message-based processing through plug-ins for Volanté Designer. The FIX plug-in supports all FIX versions up to and including 5.0 SP2 with built-in data dictionaries. Pre-populated with all FIX application messages, the plug-in also provides validation rules. Volanté also supports other FIX Protocol (FPL) standards such as FIXML, FIXatdl and FAST encoded data.

TARGET APPLICATIONS

- Trading platform
- Clearing connectivity
- Cross asset class
 - Equities
 - Fixed Income
 - FX
 - Derivatives
- Syntax independence
 - FIX
 - FpML
 - SWIFT
 - ISO 15022
 - ISO 20022
 - Bespoke
- Transaction reporting
- Settlement
- Reference data
 - Message transformation
 - Rule-based reconciliation
 - Data normalization
- WebForms for FIX
 - Dashboard monitoring
 - Message entry, view and repair
 - Virtualization and creation of FIXatdl

The FIX plug-in is an add-in to Volante Designer, the modeling environment used to define data management transformation, enrichment and validation for buy and sell-side organizations that have to communicate with their counterparties and execution venues using the standard format or variants of it. With FIX transformation logic built into their integration software, users can choose the messaging elements they need. The published FIX specifications can also be extended to match the firm's unique data environment, as well as requirements of internal applications or specific correspondents.

The ability to extend or modify industry standards such as FIX enables rapid development of interfaces to trading and clearing venues such as NYSE, Currenex and CME. The optimized run-time code also ensures that high-volume trading environments can be accommodated with ease.

THE INVESTMENT ROADMAP

Volante inherently supports the investment roadmap published by FPL, ISDA and ISO in 2010. Volante provides format support across all asset classes from pre-trade through to trade and post-trade operations.

Volante's clients can leverage the most appropriate communication mechanism whether it is based on FIX, FIXml, FpML, SWIFT, ISO 15022/20022, Reuters or Bloomberg, to name just a few. Plug-ins provide built-in messaging expertise in all major industry messaging standards, as well as out-of-the box support for in-house data structures, whether schema-based or legacy ASCII Delimited/Fixed Width.

Using Volante, seamless integration of data throughout the lifecycle of a trade is an achievable goal.

QUOTES

“Automation with Volante compressed the project into 8 weeks – we expected it to take 6 months.”

“Implementation time reduced by 66%”

“We reduced time to onboard corporates from 8 to 3 months... revenue improved by 600%”

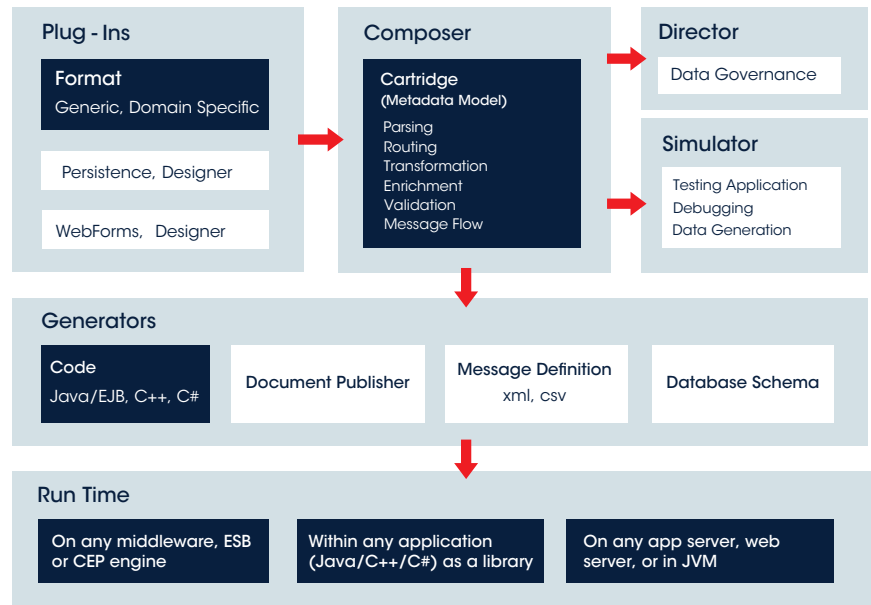
“Development time cut by 50% - maintenance by 70%”

VOLANTE DESIGNER

Volante Designer is a suite of modular tools designed for the integration and management of financial data. Used today by major financial institutions, exchanges and industry utilities around the world, Volante enables users to rapidly build data integration solutions that handle incoming trade data or financial messages, as well as internal data flow.

Providing message libraries and related validation rules, Format Plug-ins deliver out-of-the-box support for standard formats including SWIFT, FIX, FpML, EDI, Reuters, etc., as well as more generic formats such as XML, fixed width, CSV and Cobol Copybook. The result is not only expedited integration projects, but also provides the ability to rapidly integrate to any platform or application, even home-grown systems.

MESSAGE INTEGRATION PLUS DATA MANAGEMENT



For a demonstration of how Volante can accelerate your FIX solutions, please contact us at info@volantetech.com or contact one of our regional offices below.