

Formicary™ MurexConnect

Cuts integration cost and decreases project risk



MurexConnect is a standardised set of connectors that allows users to create bilateral exceptions based data flow when importing or exporting trades or static data to and from Murex™. One of the driving factors behind MurexConnect is the ability to provide a higher level, business oriented layer on top of the lower level connectivity components, to shift focus from technical issues to business logic, rapidly moving into data flow mapping and functional requirements.

MurexConnect cuts integration cost by shortening the implementation time and decreases the project risk through the use of proven framework to unify and simplify dataflow.

Overview

New users to any complex trading application can spend a long time learning the intricacies of a system's underlying data schematics. MurexConnect reduces this learning curve by providing tractable object representations and tools to facilitate seamless integration into an institution's new and existing business processes. MurexConnect automatically saves up to 50% of the time spent on any project by allowing users to quickly input easy to understand variables in order to extract trading books, asset classes, static, etc. This ensures all the relevant data is extracted to the level of detail that allows full independent valuation in third party or in-house built applications.

The real value of MurexConnect libraries comes when institutions utilise the power of Formicary Connect to create bilateral data flow between our other standardised connectors and Murex. Formicary Connect is a component based software framework used to accelerate the implementation process. The components may be built as stand-alone modules or assembled as packages using multiple interfaces. Encouraging reusability, Formicary Connect has pre-configured exceptions/error handling and workflow that functions out of the box with our other standardised connectors for Misys Summit FT™, Calypso™, DTCC™, Markit™ Wire (formerly Swapswire), Fidessa®, SunGard Martini™. This gives institutions guaranteed point to point bilateral dataflow with the potential to save an even greater percentage of their overall implementation/upgrade budgets.

Advantages of MurexConnect

Component based design

- Existing modules may be deployed off the shelf, giving immediate hands-on experience and the ability to test basic data flow ideas in very early stages of the development process.
- Warranted connector for complete extraction of supported asset class data information from Murex.
- Radically shortened implementation time.
- Focus can be shifted from technical issues to business logic, effectively separating the business layer from the technical implementation.

Additional Advantages of Formicary Connect

Formicary Connect is tailored to the needs of the financial services industry, capitalising on the 10 years collective experience of Formicary Ltd. It is solely dedicated to software integration for the financial services industry.

- Software issues are greatly reduced, resulting in production grade solutions.
- Leverage bilateral dataflow exceptions between Murex and other supported connectors, Misys Summit FT, Calypso, DTCC, Markit Wire (formerly Swapswire), Fidessa, SunGard Martini, etc.
- Built your own connectors by leveraging on our tried and tested connector framework.
- Leverage existing trading and data solution so that lifecycle management becomes a natural trait rather than a problem.



Asset Class Coverage

MurexConnect is warranted to support the bilateral data flow for the following asset classes.

Equities

- Cash Equities
- Equity Swaps
- Convertibles
- CFD's

Equity Derivatives

- Index & Single Stock options
- Vanilla
- Quanto
- Composite & Barrier
- Variance Swaps

Credit Derivatives

- CDS Single Name
- Tranche
- Corporate CDS
- CDS Indicators
- Total Return Swaps
- Basket CDS
- First to Default Baskets
- Credit Linked Notes

Fixed Income

- Bullitt
- Amortising
- Inflation
- Convertibles

Interest Derivatives

- Swaps
- Caps
- Floors
- Bond Options
- Swaptions
- Inflation
- Cross Currency Swaps

Futures & Options

- All Exchange Traded futures and options supported by Murex

Foreign Exchange

- Spot
- Forward
- Swaps

FX Derivatives

- Vanilla
- Barrier

Money Market

- Loans
- Deposit
- CD
- CP

Repo

- Open
- Term
- Buy/Sell
- Borrow/Lend

About Formicary

Formicary is an information technology company that specialises in building integrated applications/solutions to maximise business efficiency and streamline business processes for the Financial Services industry.

Founded in 2000, Formicary brings together a world class team of talented and dedicated professionals with industry experience covering Unified Communications (particularly Persistent Group Chat) and Cross Asset Trading applications. This knowledge, coupled with technical excellence ranging from legacy client/server to cutting edge technologies, enables Formicary to offer innovative and sophisticated services and software to help clients improve their productivity and increase their return on investment.

Formicary has offices in Europe, North America and Asia Pacific.

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