

STP from eSpeed to TOMS

Straight Through Processing – eSpeed

Inforalgo - your Alliance Partner for STP.....

Inforalgo are:

- Experts in eSpeed to Bloomberg data.
- Experts in Bloomberg feeds.
- Experts in the message formats used in finance.
- Fast & light on their feet. (Tools for data mapping, Filtering, routing etc.)
- Known for proven results.

Thereby

Delivering Clients

- Better Products
- Faster Delivery
- Better Ongoing Service

Thereby

Helping Clients to

- Keeping Costs Down
- Reducing Hassle
- Avoiding Risk

.....You Can't Afford Not To Do It.....

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Inforalgo 

On Bloomberg enter

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The ESI uploads trade information (executions) from eSpeed to Bloomberg via the ESI API Interface and Bloomberg Consolidated Message Feed Protocols.

Trade information (from single or multiple sources) to be sent to Bloomberg is extracted into a database table (Oracle, Sybase or SQLServer). A record of all transactions sent is stored for a user-defined number of days. Sequencing is achieved by allocation of a unique number

Inforalgo's "Extractor Module" can also be used to extract the trade information from any flat file, TCP/IP Socket, MQ Series message queue or a customer's own database and map it into the format required.

The Inforalgo Mapper Tool (Data Flow Designer) automatically maps the fields from eSpeed to TOMS.

When an acknowledgement is received back it contains the Bloomberg ticket Number that is then loaded back onto the database table.

The comprehensive, user-configurable "viewer" enables users to add additional internal reference fields and to view trades by status (accepted/rejected) in user-defined formats as well as fixed formats. The repair facility enables the users to correct and/or resubmit transactions rejected by Bloomberg.

On occasions where it is necessary to cancel/amend a trade the source reference number is looked up in the repair queue and sent through with the Bloomberg original ticket number.

Major Functionality of ESI

- **Real-time operation** Transactions actioned as soon as received in database
- **Trade Information** can be taken from multiple sources and multiple locations.
- **Comprehensive Viewer** gives GUI client operation for transaction viewing and repair queue actions to your Consolidated Feed database. This Viewer is Web-enabled to allow usage anywhere on a client's Intranet.
- **Mappings** are via a "Data Flow Designer" mapping tool and come with a standard set based on previous clients.
- **Sequencing** by allocation of a unique number.
- **Error corrections** without compromising information flows.
- **Log maintenance** including date & time stamp.
- **User-defined parameters** to tune software to client's own requirements.
- **Compatibility** enables ESI to sit on the same server as other middleware, if required, such as the Bloomberg Gateway thereby utilizing existing hardware.
- **Response monitoring** warns users when there are issues that need attention – such as an unknown Trader or a connection line being down.
- **Versatility** with the ability to add further sources or additional locations at a later stage.

For further information, please contact

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