



**StepStream Reuters  
DataScope Select™ Adapter**

*Retrieve Market and Master  
Data Easily*

# How Do You Retrieve Your Data from Reuters?

Complex system landscapes demand optimal system integration to ensure that market and master data is kept consistent and up to date at all times. We can fulfill such demands.

## Retrieve Data from Within Your System

Our *Reuters DataScope Select Adapter* is a well-proven, ready-to-use solution for retrieving market and master data from Reuters DataScope Select directly into your system. You request exactly which Reuters data you require from within your system: simple, fast and reliable. The adapter automates the entire process needed for requesting data from Reuters.

## Seamless Data Retrieval

Our solution is perfect, as it also allows you to request historical rates as well as current data, meaning you always have all the information you require in front and back office, completely seamlessly.



## Connect Your System to Reuters DataScope Select with Ease

The StepStream *Reuters DataScope Select Adapter* is your link to the Reuters DataScope Select feed. It allows you to retrieve data from Reuters without needing to have any prior technical knowledge of Reuters DataScope Select itself.

When used in combination with another adapter from our range of products, you will be able to transfer Reuters data into one of your front-office or back-office systems completely effortlessly.

## Requesting Reuters Data

Our adapter enables you to transport market and master data from Reuters smoothly into any system you choose. You then benefit from the many advantages this has to offer:

- ▶ Reuters data can be requested from within your system on either a scheduled or ad-hoc basis.
- ▶ Historical queries allow you to fill data gaps for new instruments, or to call up share prices from periods in the past.
- ▶ Your market and master data are always up to date.
- ▶ Costs for Reuters data feeds are minimized.

## Integrating Applications

You can couple numerous StepStream adapters (such as SAP TRM) to the *Reuters DataScope Select Adapter* for a variety of different systems in front and back office. We already offer a number of package solution interfaces that can be used for certain connections between Reuters DataScope Select and one system in front or back office.

Contact us to see whether we already offer a solution for your Reuters DataScope Select connection. If needed, we will also gladly develop an interface for connecting Reuters to your system. You will always find the perfect solution to match your needs at StepStream.

## How Our Adapter Works

Our *Reuters DataScope Select Adapter* automates the process for retrieving data from Reuters DataScope Select. The retrieval itself is performed from within your system, and is both reliable and configurable.

The adapter includes an automatic notification system if transfer errors or data errors should occur. It can be modified to perfectly fit into almost any type of IT

infrastructure and is ready to use in an incredibly short space of time. Most importantly, it is both user-friendly and easy to maintain.

## Your Data from Reuters

By creating tailored requests within your system, our adapter retrieves different market and master data from Reuters DataScope Select:

- ▶ Terms and Conditions
- ▶ Corporate Actions
- ▶ End of Day Pricing
- ▶ Timeseries Pricing

This means a broad range of financial data can be incorporated into your system:

- ▶ Market data (security prices, foreign exchange rates, index quotes, reference interest rates, and so on)
- ▶ Derived financial data (yields, volatilities, and so on)
- ▶ Security master data (descriptive information, ratings, underlyings, coupons, and so on)
- ▶ Issuer/-counterparty master data (descriptive information, ratings, contact information, and so on)
- ▶ Corporate actions (dividends, outstanding capital, and so on)

## Key Technical Features

### Architecture

Our *Reuters DataScope Select Adapter* is unparalleled in its efficiency because it is so simple. Technical features that speak for themselves are:

- ▶ Implementation in Java (no separate application server needed)
- ▶ Platform-independent and executable on most flavors of Windows and Unix
- ▶ Choice of installation on a dedicated system, in virtualized environments (for example VMware) or on a server of your choice
- ▶ Readable messages through using XML

### Business Process

The StepStream *Reuters DataScope Select Adapter* supports your business process and is a cut above alternative solutions:

- ▶ Requests triggered from within your system (given the right adapter)
- ▶ Scheduled and ad hoc requests
- ▶ Tailored requests
- ▶ Online Straight-Through Processing (STP)

## Monitoring and Compliance

Our *Reuters Adapter* operates fully automatically and offers traceability of the complete process:

- ▶ Monitoring data transports and data transformations by comprehensive logging
- ▶ E-mail notifications in case of errors and missing data
- ▶ Automatic archiving of the transported data for compliance and auditing

## Additional Features

The StepStream *Reuters DataScope Select Adapter* gives you added value. It recognizes dependencies: When creating a new security, it can retrieve the issuer data automatically.

It allows you to create copies of the received market and master data in other data formats such as flat files, and to store in different destinations such as file system directories or e-mail boxes.

It can be used in combination with our other products for consistent market and master data automation in front and back office systems, data warehouse applications, and so on.

## Benefits of Standard Software

Our *Reuters DataScope Select Adapter* is a well-proven solution that opens up new perspectives for keeping your market data up-to-date.

## Automation

The StepStream *Reuters DataScope Select Adapter* automates data transports, so there's no need for manual or semi-automatic processing. No human intervention is required to exchange data between the systems.

## Availability

Using our *Reuters DataScope Select Adapter* in combination with the adapter for your system in front or back office means that you constantly have access to Reuters market and master data, whenever you need it.

## Flexibility

You can request the Reuters data you require from Reuters DataScope Select from within your system itself, perfectly matching your actual needs. This gives you both maximum flexibility and also complete control over which data you select.

And if your business needs should change, you can retrieve your data from alternative sources by simply reconfiguring the adapter.

## Choose StepStream to Integrate Reuters DataScope Select

### True Integration Specialists

System integration and data transport is our business. We specialize in loading market and master data into well-known treasury, risk management and accounting systems. Moreover, we have substantial experience of incorporating Reuters DataScope Select data.

### Sophisticated Software

Our *Reuters DataScope Select Adapter* is a lean solution featuring state-of-the-art technology. In spite of this, it is fully configurable to meet your business needs.

Ask for a demo to see just how easily you can retrieve Reuters market and master data.

## About Us

We are a software company that provides integration solutions to companies and institutional investors with customers throughout Europe.

By combining efficiency and transparency, we enable customers to benefit from reliable and cost-efficient solutions that link systems together.

### Product Portfolio

- ▶ Adapters to plug into one system
- ▶ Interfaces connecting two systems
- ▶ Hubs for complex integration scenarios



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