



# StepStream vwd data manager Adapter

*Retrieve Market Data Easily*

# How Do You Retrieve Your Data from „vwd data manager“?

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

## Retrieve Data from Within Your System

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

## 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 „vwd data manager“ with Ease

The StepStream *vwd data manager Adapter* is your link to the vwd data manager feed. It allows you to retrieve data from “vwd data manager” without needing to have any prior technical knowledge of “vwd data manager” itself.

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

## Requesting Data from „vwd data manager“

Our adapter enables you to transport market data from „vwd data manager” smoothly into any system you choose. You then benefit from the many advantages this has to offer:

- ▶ Data from vwd group 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 data are always up to date.
- ▶ Costs for data feeds from „vwd data manager” are minimized.

## Integrating Applications

You can couple numerous StepStream adapters (such as SAP TRM) to the *vwd data manager 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 „vwd data manager” and one system in front or back office. Contact us to see whether we already offer a solution for your „vwd data manager” connection. If needed, we will also gladly develop an interface for connecting „vwd data manager” to your system. You will always find the perfect solution to match your needs at StepStream.

## How Our Adapter Works

Our *vwd data manager Adapter* automates the process for retrieving data from „vwd data manager”. 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 vwd group

By creating tailored requests within your system, our adapter retrieves different market data from “vwd data manager”:

- ▶ Security prices
- ▶ Foreign exchange rates
- ▶ Indices
- ▶ Reference interest rates

## Key Technical Features

### Architecture

Our *vwd data manager Adapter* is unparalleled in its efficiency because it is so simple. Technical features that speak for themselves are:

- ▶ Implementation in Java with components in ABAP (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 *vwd data manager 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 *vwd data manager 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 *vwd data manager 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 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 data automation in front and back office systems, data warehouse applications, and so on.

## Benefits of Standard Software

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

### Automation

The StepStream *vwd data manager 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 *vwd data manager Adapter* in combination with the adapter for your system in front or back office means that you constantly have access to data from vwd group, whenever you need it.

### Flexibility

You can request the data from you require from „vwd data manager“ 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 “vwd data manager”

### 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 data from "vwd data manager".

### Sophisticated Software

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

### Our Commitment to You

We're a different kind of company. We listen, we value innovation, and we solve your challenges with outstanding simplicity. From needs analysis through installation and on to configuration, time-to-production is far quicker than you'd expect. And after you go-live, we will be on hand to provide you with first-class support.

Ask for a demo to see just how easily you can retrieve market data from "vwd data manager".

#### 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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