



StepStream SAP[®]-vwd Interface

*Transporting Your Market
Data into SAP TRM[®]*

Receive “vwd data manager” in SAP® TRM® quickly and flexibly

Increasing Demands

More than ever before, compliance, risk management and portfolio analyses require up-to-date market data that is made available quickly and consistently. However, providing your SAP system with market data from “vwd data manager” is far from simple. That’s why you need a solution that enables automated data transport from “vwd data manager” to SAP.

Leveraging Budgets

You need a cost-efficient solution that enables you to transport rich market data from vwd group into SAP TRM. That’s why you need a solution that requires less customization than usual and even reduces operational costs.

Gaining Flexibility

Your current vwd-to-SAP data transport is unable to deal with sudden technical or business changes quickly because it involves a manual or semi-automatic procedure. That’s why you need a solution that gives you more flexibility and handles both technical and business challenges directly.



Our Solution: Seamless Data Transports between SAP TRM and “vwd data manager”

The StepStream *SAP-vwd Interface* is a ready-to-use and well-proven solution. The interface enables you to retrieve “vwd data manager” data from SAP TRM automatically:

- ▶ SAP requests the data and only receives what is needed
- ▶ Data can be requested in a scheduled or ad hoc way
- ▶ Data from vwd group is transported into SAP TRM automatically
- ▶ Transaction errors and data gaps are detected and reported automatically
- ▶ Historical data can be retrieved

What’s more, you reduce operational costs significantly and remain flexible if changes occur within SAP TRM or “vwd data manager”.

Transporting Data from “vwd data manager” into SAP Directly and Automatically

The StepStream *SAP-vwd Interface* connects SAP TRM to “vwd data manager” in an automated, reliable, and configurable way.

The interface allows you to retrieve market data from vwd group seamlessly and offers a notification system in case transaction errors or data gaps arise. It adapts to your existing IT infrastructure very easily and is ready to use within a short space of time. It features an interface that is both user-friendly and low maintenance.

Running Your Business

Whether you are already using vwd data manager or plan to introduce it at your company, our *SAP-vwd Interface* means you can transfer the necessary market data to your system automatically.

Forget about missing data and inefficient, error-prone, or costly analyses in SAP TRM.

By creating tailored requests based on SAP variants in a scheduled or ad hoc way, you keep your data up-to-date and minimize the cost of your vwd feed.

Filling data gaps for new instruments or stock prices in past periods is a breeze with our historical requests.

Adapting to Your Business

Our *SAP-vwd Interface* provides you with the utmost flexibility. Choose between different vwd data manager source fields:

- ▶ During first-time installation
- ▶ Or simply as your business needs change

For example, you can change the rating agency or a stock price type.

Your Data from “vwd data manager”

By creating tailored requests within SAP TRM, our interface retrieves different market data from “vwd data manager”:

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

Key Technical Features

Architecture

Our *SAP-vwd Interface* 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)
- ▶ Communication to SAP via JCO RFC
- ▶ 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 the SAP server itself
- ▶ Readable messages through using XML

Business Process

The StepStream *SAP-vwd Interface* supports your business process and is a cut above alternative solutions:

- ▶ Requests triggered from within SAP
- ▶ Scheduled and ad hoc requests
- ▶ Tailored requests using SAP variants

- ▶ Online Straight-Through Processing (STP)

Monitoring and Compliance

Our *SAP-vwd Interface* 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 missing data or data errors
- ▶ Automatic archiving of the transported data for compliance and auditing

Additional Features

The StepStream *SAP-vwd Interface* 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 *SAP-vwd Interface* is a well-proven solution that opens up new perspectives for keeping your market data up-to-date.

Automation

The StepStream *SAP-vwd Interface* automates data transports between SAP and “vwd data manager”, so there’s no need for manual or semi-automatic processing. No human intervention is required to exchange data between the systems.

Availability

Our *SAP-vwd Interface* makes market data available constantly. Requests based on SAP variants can be executed as scheduled or on an ad hoc basis.

Flexibility

By enabling you to execute tailored requests from within SAP, our *SAP-vwd Interface* gives you complete control over data selection, even when positional data or the data basis changes.

As business needs change, different data sources can be queried easily by simply reconfiguring the interface.



Choose StepStream to Integrate SAP and "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" into SAP TRM.

Sophisticated Software

Our *SAP-vwd Interface* 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 SAP 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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