

The iWay Integration Solution for SWIFT simplifies the integration of SWIFT-based internal trading and settlement systems with enterprise IT assets and external trading partners.

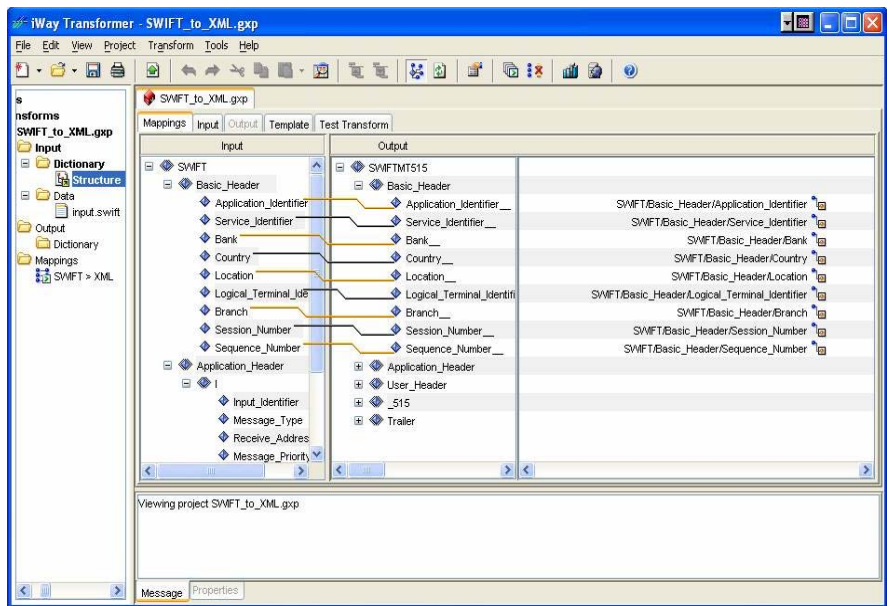
## Product Highlights

- **Integrate SWIFT messages** with IBM MQSeries, Microsoft MSMQ, Java, JMS, TIBCO RV, and Oracle AQ
- **Support standard SWIFT messages**
- **Let applications both receive and publish SWIFT messages** across TCP/IP, HTTP, and IIOP networks
- **Define custom messages and parsing rules** via a rich GUI environment and XML rules engine that eliminate custom coding



## iWay Integration Solution for SWIFT

### Accelerating SWIFT Integration



### Integrating SWIFT With the Enterprise

The iWay Integration Solution for SWIFT streamlines the integration of all financial-related trading and settlement systems with other enterprise applications and third-party trading partners. The SWIFT Integration Solution allows developers to easily read, write, and enrich SWIFT transactions while shielding the developer from the complexities of the computing environment.

iWay's Integration Solution is well suited for business process improvement initiatives. It helps replace manual business processes with automatic transaction handling and application-to-application integration, thus dramatically reducing error rates and information lag time. Further, because the Integration Solution simplifies transaction handling for the developer, it significantly reduces the time, cost, and skill levels required for integration projects.

### What Is SWIFT?

SWIFT (Society for Worldwide Interbank Financial Telecommunication) is an industry-owned cooperative providing messaging services to banks, broker-dealers, investment managers, and non-financial institutions (corporates) involved in

## SWIFT Integration Solution Components

- iWay SWIFT Channel
- iWay SWIFT Emitter

## Software and System Requirements

Please call or e-mail iWay Software to discuss your environment and needs.

iWay's graphical user interface simplifies the definition and validation of SWIFT documents and transformations.

payments, treasury, securities, and trade. SWIFT has a worldwide network that provides connectivity to over 7,000 financial institutions in 192 countries processing over 2 billion messages in the SWIFT Alliance and SWIFT FIN networks.

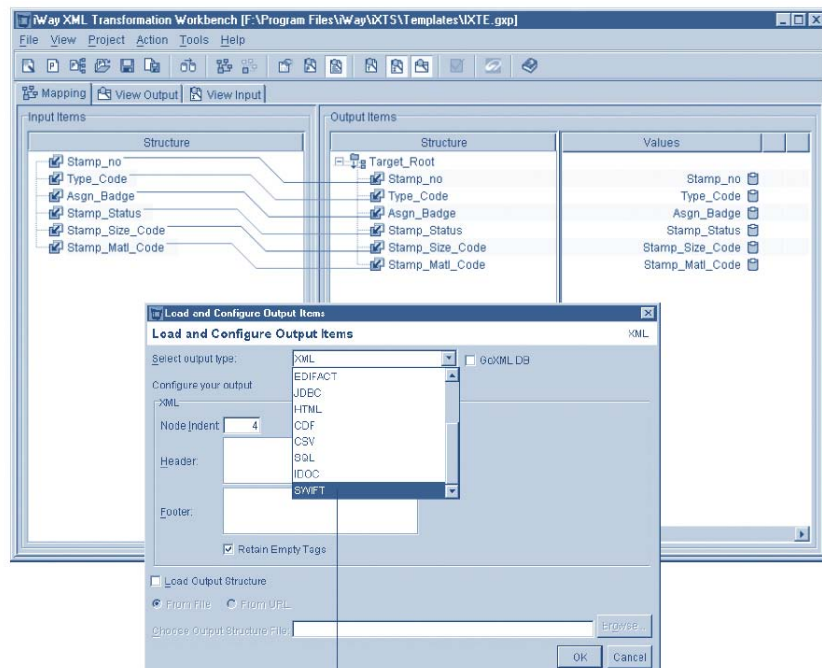
## Maximum Interoperability for SWIFT

The iWay Integration Solution provides parsing, formatting, and transformation services to XML, non-XML, EDI, SQL, and packaged application interfaces. It is fully integrated with iWay's XML Transformation Engine (XTE) and Enterprise Integration Broker (EIB), as well as other leading application servers and message brokers. Its supported environments include all top-end applications such as WebLogic, WebSphere, Sun Application Server, and Oracle Application Server.

When combined with other iWay solution, SWIFT messages can be seamlessly integrated with over 200 other information assets – everything from J2EE-based back-office systems, to data structures such as DB2, IMS, VSAM, and ADABAS, to front-office systems based on Sybase.

## Rich Transaction Validation, Reformatting, Transformation, and Enrichment Capabilities

iWay's Integration Solution provides a unique graphical workbench for defining integration rules and mapping the transformation and workflows for SWIFT integration with enterprise systems and external trading partners. With its SWIFT message library and parsing engine, the iWay SWIFT Integration Solution formats complex SWIFT messages, which are then routed by leading application servers, message brokers, and queue managers.



Outbound

## Find Out More

To find out more about how iWay Software can integrate e-business systems in your enterprise, visit [iwaysoftware.com](http://iwaysoftware.com), e-mail us at [info@iwaysoftware.com](mailto:info@iwaysoftware.com), or in the U.S. and Canada, call toll-free **(866) 297-4929**.

The iWay SWIFT Integration Solution can also dynamically format and transform SWIFT FIN messages into SOAP, WSDL and XML for internal processing. This enables organizations to use XML-based protocols for communications with internal systems and SWIFT messages to communicate across networks with trading counter-parties. Even complex workflows for straight-through processing (STP), a major initiative in the securities industry, can be simply managed by teaming the iWay SWIFT Integration Solution with other components from the iWay Enterprise Integration Suite. iWay's SWIFT solution also includes a built-in validation engine to ensure compliance with SWIFT standards.

Finally, the SWIFT Integrated Solution validates the SWIFT messages for SWIFTNet networking violations, alerting the user before the message is submitted to SWIFTNet – thereby saving costs.

### Features include:

- Compliance with current SWIFT FIN standards
- Quick transformation of SWIFT message types without customer coding
- Support for a multitude of deployment options, including WebSphere MQ, Microsoft MSMQ, MS BizTalk Server, MS .NET, TIBCO Rendezvous, Oracle AQ, Web services, email systems, and FTP batch file transfers
- Support for a variety of environments, including real-time messaging systems, application servers, XML document exchanges, and Web services
- Automatic, dictionary-driven translation among different SWIFT message types
- Our iWay Service Manager can serve as your EAI centerpiece for integration into a variety of back office systems
- ISO20022 support via Transformer Schema importer



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