Kourier Integrator

The Kourier Integrator Advantage...

Background

Kourier Integrator was the first product of its kind to enable system integration between UniData and UniVerse (U2) from Rocket Software. It was developed specifically for the U2 database to allow enterprise applications to connect and share data with any computer or database in the world.

Capabilities

Today, Kourier Integrator is an award-winning enterprise data management suite that provides Extract, Transform and Load (ETL) and Enterprise Application Integration (EAI) capabilities. Kourier Integrator is a multi-source, multi-purpose solution that enables real-time system integration, data warehousing and business automation. Kourier can extend the value, functionality and lifespan of your enterprise application. Integrate and connect with disparate databases and best-in-class applications, ensuring data consistency and eliminating costly and redundant data entry.

Here are some of the solutions typically integrated with ERP applications using Kourier Integrator:

- Microsoft SQL Server Data Warehouse
- Business Intelligence and Decision Support
- eCommerce Web Storefronts
- Information and Marketplace Portals
- Mobile Applications
- Sales Force Automation
- Customer Relationship Management
- Enterprise Applications on Disparate Databases
- Electronic Data Interchange, and more...

Before you spend a fortune implementing a new enterprise application, learn how Kourier Integrator can breathe new life into your current system for a fraction of the time and cost required.

kore Technologies

Kourier Integrator

Release 4.4

Features and Benefits Overview

- Near real-time integration via Net Change technology
- Real-time application integration via RESTFul Web Services
- API subscriptions for real-time notification of data changes
- Generate interactive API documentation in Swagger format
- Data warehouse Quick Start Workbench with Data Profiler
- Automates SQL Server integration using SQL Accelerator
- Multi-source data aggregation from U2 and other data sources
- Import data from XML and flat files into U2 databases
- Fault tolerant design guarantees data delivery
- High performance, scalable architecture
- Automatic MultiValue and SubValue normalization
- Powerful template-based export and import design
- Event-based exception management and email notification
- Comprehensive event logging, auditing and statistics
- Rapid implementation cycle provides excellent ROI

Enterprise Integration

Message-based architecture is the foundation of the integration engine. The built-in queuing system delivers data to its destination while the services framework integrates disparate systems, provides scalability, and connectivity to almost any database environment.

Net Change Technology

Kore's Net Change technology provides Change Data Capture (CDC) capabilities to enable near real-time integration. Only new, modified or deleted records are selected for processing, increasing overall system performance.

Powerful Data Export Features

Data exports are created using template-based, dictionary-driven export specifications. MultiValue and SubValue data is normalized and can be transformed and manipulated with built-in conversions, user formulas, data lookup tables, and dynamic data substitution.

Powerful Data Import Features

Import data from XML and flat files to U2 files using template-based import specifications. XPath Expressions map XML files to import fields without programming. Include business logic or additional data validation and manipulation using field-level formulas and record-level Event Handlers.

Real-Time Integration via REST

Kourier's REST framework and the Kourier REST Gateway are easy-to-use and versatile real-time integration solutions for U2. Kourier REST streamlines and simplifies the process of building and testing bi-directional integrations using RESTful Web Services. The REST Gateway provides secure, scalable and rated real-time access to U2 applications via REST APIs from inside or outside the corporate firewall.

Multi-Source Enterprise Data Warehousing

Microsoft SQL Server data warehouses are updated in near real-time using Kourier Integrator. The enterprise data warehouse aggregates information from multiple data sources and servers while integrating data to SQL Server.

Automated Microsoft SQL Server Integration

SQL Accelerator generates maintenance-free SQL Server Integration Service (SSIS) packages that provide automatic data mapping and loading, database rule validation, exception management and notification. Near real-time SQL database updates are achieved using Net Change technology and scheduling agents.

Quick Start Workbench

Build a Microsoft SQL Server data warehouse without SQL expertise from U2 and other data sources (e.g., Oracle, MySQL, MS SQL, PostgreSQL, MS Excel and more). The integrated Data Profiler utility analyzes selected files and generates an editable schema, which is used to auto-matically create data exports, services, SQL DDL, and SSIS packages for building a normalized SQL data warehouse.

Predefined Operational Data Stores (ODS)

For an even faster implementation, use one of these customizable ODS solutions for your ERP system:

- Epicor DataFlo
- Epicor Eclipse
- Epicor Prelude
- Ellucian Colleague

Learn More

Visit www.koretech.com or call 866-763-KORE to schedule a live demonstration.

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