

Kourier

INTEGRATION | AUTOMATION

The Kourier Advantage...

Kore Technologies' signature product line, Kourier, was the first of its kind for companies on the IBM U2 database (Unidata/Universe). Designed for integration and business automation, Kourier can breathe new life into your ERP application through leveraging best-in-class products and solutions. In a fraction of the time and cost it takes to develop new integrated capabilities, Kourier can help you connect your ERP systems to third-party products such as:

- Client Resource Management (CRM)
- Decision Support Systems (DSS)
- Product Data Management (PDM)
- Advanced Production Scheduling (APS)
- Factory Data Collection (FDC)
- Electronic Data Interchange (EDI)

And web applications such as:

- Storefront
- Information Portals
- Business Exchanges
- Help Desk

Using Kourier, you can exchange data with any computer system in the world using a number of data formats, including XML, tab-delimited, fixed length, and HTML. Transformation of the inbound or outbound data is supported, including manipulation through eXtensible Stylesheet Language Transformation (XSLT).

Express Solutions

If your company has a limited budget and you don't need all the capabilities of Kourier now, Express solutions are available that target the most common applications. Built with only the necessary components of Kourier, Express solutions have a rapid and guaranteed implementation.

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The pricing includes all the software and services needed for a complete solution. Kourier components can be added later as your company needs expand.

Standard Edition

The Kourier Standard Edition is designed for U2 databases only. Configure or take full advantage of all the available components in Kourier. Users of the Epicor DataFlo ERP application will enjoy a native implementation of Kourier within the same environment.

Enterprise Edition

The Kourier Enterprise Edition is a completely stand-alone message management environment. Powered by an SQL Server database and using a thin-client management interface (browser), the Enterprise Edition adapts to any database environment, including U2 systems. With the platform adapters, business-to-business connectivity solutions can be even more robust and versatile.

Kourier Features...

OUTBOUND DATA EXPORTS

Outbound data exports are dictionary-driven and the definitions are reusable for different solutions. Net changes are tracked in the Relational Database Management System (RDBMS), enabling export of only newly added or modified records. This makes the sending of data to other applications both fast and efficient. The integrated Event Log within Kourier captures all activity and sends notification if any errors occur.

INBOUND DATA IMPORT

Inbound data is automatically loaded as transactions using the Kore Auto Loader (KAL), which enforces all business rules. Since KAL is template-based, little or no coding is necessary, which makes it easy to implement and maintain these solutions even if the software is upgraded. In addition, Kourier provides an exception management facility that sends notification via e-mail if any business rules are violated during transaction loading. The transaction data can then be manipulated and resubmitted.

INTEGRATED EVENT LOG

Kourier contains an event log completely integrated with the inbound or outbound message processing. Events posted can be informational, warnings, or errors with full control and reporting capability given to the user. Event messages are explicitly defined as templates and leverage a substitution processor for dynamic content.

E-MAIL NOTIFICATION

E-mail notifications are defined as templates, which can incorporate the use of a powerful substitution processor within Kourier to make them versatile and easy to maintain without coding. Filters can be added to the Integrated Event Log to control when a notification is to be sent and which e-mail template to use for content and routing of the message. Both text-based and HTML-based e-mail are supported and can include attachments.

DATA TRANSPORT

Inbound and outbound data can be transported using a number of protocols available with Kourier. For Internet-based applications, the HTTP or HTTPS (Secure) protocols can be leveraged. E-mail messages can use the SMTP (outbound) or POP3 (inbound) protocols. File-based applications can use FTP, OS directory, or native U2 hashed file protocols.

BUSINESS AUTOMATION

Kourier can also be used to automate business processes through the recurring schedule manager. You can schedule a report or process (e.g., MRP regeneration) to run any day of the week at any time, or create run cycles during the day as frequently as you would like (e.g., hours, minutes, or seconds) for virtually real time updates.