# XML SSIS Toolkit

## **Product Overview**

The XML SSIS Toolkit enables businesses of all sizes to have the ability to take any datasource and create XML compliant data out of that source data.

The XML SSIS Toolkit provides several SQL Server Integration Services (SSIS) tasks and data adapters on top of the over 80 out of the box SSIS tasks and data adapters to provide a complete solution for integrating from a variety of data sources such as OLE DB data sources, flat files, and Excel, Oracle, MySQL, and many more types of ODBC compliant data sources.

Most integrations can be done without coding. However the SSIS foundation provides for the ability to completely customize all aspects of the integration using the .NET programming language at any step in your integrations.

# **Product Features (inclusive of SSIS Features)\***

### Data Sources:

- Native XML
- Web Services
- OLE DB
- •Flat Files
- Excel

#### **Control Flow Tasks**

- Looping constructs
- Analysis Services DDL tasks
- Bulk Insert
- Data Mining Queries
- Execute external processes
- •FTP integration
- Message Queue integration
- •File system operations
- Mail (SMTP/Exchange)
- Nested integrations
- WMI interoperability

# **Data Flow Transformations**

- Aggregates
- Integration auditing
- Character mapping
- Conditional branching
- Derived column creation
- Data replication
- Fuzzy grouping
- Fuzzy lookup
- Data merging
- Pivot/Unpivot
- .NET Scripting

#### **Data Destinations**

- ADO .NET
- •OLE DB
- SQL Server
- SQL Server Compact Edition
- •Raw File
- Recordset (in memory ADO)
- •Flat File

# Architecture

- Parallel execution
- Precendence constraints
- Transactional rollback
- .NET Programmability
- Sequenced control flow
- Event handlers
- Visual debugging
- Integration scheduling
- Integrated development environment (Visual Studio)

#### **Toolkit Features**

- Variable error logging
- Text and binary file IO handling
- String concatenation
- XML destination mapping
- Direct XML Destination to File saving

## **Included Products**

- File Task
- String Concatenation Task
- •Template Transformation
- XML Formatter
- XML Merge

# **Technical Requirements**

•SQL 2005 or greater - 32bit or 64bit

## **Licensing:**

For licensing terms please visit:

http://www.keelio.com/licensing.aspx



<sup>\*</sup>Some features only available with SQL Enterprise Edition