

# SSIS INTEGRATION TOOLKIT FOR MICROSOFT DYNAMICS 365 FO/AX

SSIS Integration Toolkit for Microsoft Dynamics 365 FO/AX is a cost-effective, easy-to-use and high-performance data integration solution for Microsoft Dynamics 365 Finance & Operations and Microsoft Dynamics AX, utilizing Microsoft SQL Server Integration Services (SSIS) as the ETL platform and data load engine.

## DATA INTEGRATION MADE EASY

SSIS Integration Toolkit is designed with the goal in mind that it helps maximize your development productivity by providing you a streamlined development experience. The tool handles all the intricate details involved in working with Microsoft Dynamics 365 FO/AX data model and business logics, so that you do not have to, therefore you can spend more time on your data rather than on the tool.

## KEY FEATURES

- Complimented by SSIS capabilities, we offer the most feature-rich data integration solution for Microsoft Dynamics 365 FO/AX, which enables data integration between Microsoft Dynamics 365 FO/AX and virtually any other database or application systems.
- Support for all major Dynamics 365 Finance & Operations and Microsoft Dynamics AX versions.
- Refresh Component button to retrieve latest metadata from the AX server.
- Starting with the Free Developer License for any interactive use, we offer the most flexible licensing model.

## MAIN COMPONENTS

### AX CONNECTION MANAGER

- Supports connecting to Microsoft Dynamics 365 Finance & Operations through the OData connection API.
- Supports connection to AX 2012 R3, AX 2012 R2, AX 2012, AX 2009, AX 4.0 through the Business Connector.

### AX SOURCE COMPONENT

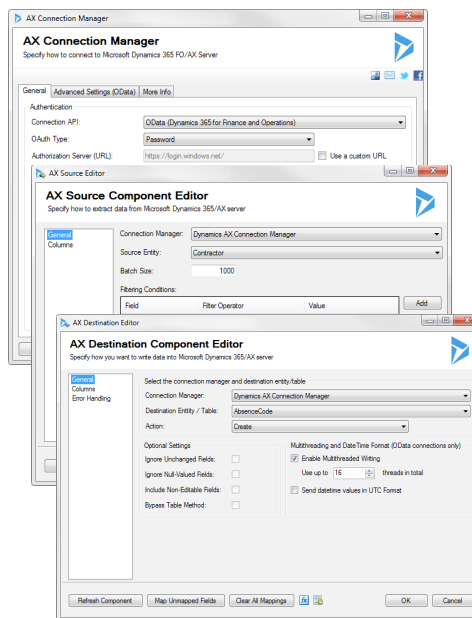
- Facilitates reading data from Microsoft Dynamics AX using query when using the Business Connector and through AX entities with OData connections.
- Option to specify AX fields to retrieve for specified objects.

### AX DESTINATION COMPONENT

- Support for Create, Update, Delete, Upsert actions.
- Upsert action is based on manually selected matching field(s) with the option to 'Ignore Unchanged Fields.'
- Multithreading feature allows you to write to 365 using multiple threads at once offering significant performance enhancements.
- 3 Error Handling Mechanism with additional configurable columns.
- Advanced filtering capabilities for AX field mappings

### AX NEXT SEQUENCE NUMBER COMPONENT

- Retrieves the next sequence number from the AX server when configured properly in AX.



## BENEFITS

- One single solution that works for all major Dynamics 365 FO/AX versions, including Finance & Operations, 2012 R3, 2012 R2, 2012, 2009, 4.0
- The toolkit helps you manage all the intricate details involved in working with Microsoft Dynamics AX data model and business logics
- Easy learning curve, consistent application interface, familiar development experience within SQL Server Business Intelligence development environment (Visual Studio)
- Free developer license is available for any interactive use without any limitations

## SYSTEM REQUIREMENTS

- Microsoft Dynamics 365 Finance & Operations
- Microsoft Dynamics AX
  - Dynamics AX 2012 R3, 2012 R2, 2012, 2009, or 4.0
- SQL Server Integration Services
  - Azure SQL
  - Microsoft SQL Server 2017
  - Microsoft SQL Server 2016
  - Microsoft SQL Server 2014
  - Microsoft SQL Server 2012
  - Microsoft SQL Server 2008 R2
  - Microsoft SQL Server 2008
  - Microsoft SQL Server 2005

## ABOUT KINGSWAYSOFT

KingswaySoft is a leading provider of data integration solutions for Microsoft Dynamics software. Organizations from more than 75 countries rely on our solutions to drive their business data efficiency.

Our primary mission is to help our customers to be successful in their business by providing them with quality software products and innovative integration solutions at a competitive price.