

# SSIS INTEGRATION TOOLKIT FOR SAP

The **SSIS Integration Toolkit for SAP** is an easy-to-use and cost-effective data integration solution for the SAP platform, by leveraging the full power of Microsoft SQL Server Integration Services (SSIS).

## DATA INTEGRATION MADE EASY

SSIS Integration Toolkit for SAP is designed with the goal of maximizing your development productivity by providing a streamlined development experience. The tool handles all the intricate details involved in working with the SAP data model and system logics, so that you do not have to, therefore you can spend more time on your data rather than on the tool.

## KEY FEATURES

- These SSIS Data Flow Components are designed specifically for handling the unique complexities inherent in SAP ECC and S/4HANA Systems.
- Read and retrieve data from your SAP instance using either a SAP object or an object query statement as the data source.
- Write data to SAP, customize RFC/BAPI invocations and filter outputs for streamlined workflows.
- Monitor and analyse system activity using the trace level option with 17 modes to choose from, such as Cb Rfc, InternalAPI, and RfcData.
- Starting with the Free Developer License for any interactive use, we offer the most flexible licensing model.

## MAIN COMPONENTS

### SAP CONNECTION MANAGER

- Intuitive user interface to manage connections to your SAP applications.
- Advanced functionality such as secure network settings and tracing.
- Request Limit option to specify number of API requests that toolkit will send to SAP in a 24 hour period.

### SAP TABLE SOURCE COMPONENT

- Options to select Table Name, RFC Function Name, Max Returned Rows, and more.
- Condition Builder Mode and Custom Query Mode available under the Where Clauses.
- Support for parameterized object query using SSIS variables.
- Specify Batch Size to determine how many records are to be submitted to SAP per service call.
- Easily retrieve the latest data from SAP and update each field by clicking refresh component button.

### SAP DESTINATION COMPONENT

- Support for Input, Export, Tables and Exceptions actions in SAP destination component.
- Support for Salesforce Bulk API when sending records to SAP.
- Support for Text Lookup feature to perform lookup based on a provided text or integer value for any specified text field in the lookup object.
- Robust error handling settings with three options to choose from: Fail on Error, Redirect rows to error output, and Ignore error.



## BENEFITS

- One single solution that works for SAP services / applications.
- The toolkit helps you manage all the intricate details involved in working with SAP 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

### SAP

- SAP ECC On-Premise
- SAP ECC Cloud
- SAP S/4HANA On-Premise
- SAP S/4HANA Cloud

### SQL Server Integration Services

- Azure SQL
- Microsoft SQL Server 2022
- Microsoft SQL Server 2019
- Microsoft SQL Server 2017
- Microsoft SQL Server 2016
- Microsoft SQL Server 2014
- Microsoft SQL Server 2012

## ABOUT KINGSWAYSOFT

KingswaySoft is a leading provider of data integration solutions for enterprise software. Organizations from more than 90 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.