



Kofax eFlow Deliver2ERP User's Guide

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KOFAX

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Preface

The Deliver2ERP station provides the services required by eFlow for connectivity with external systems, such as ERP, CRM and DMS systems. Deliver2ERP can import and export data to and from external systems. The import and export activities are not connected and are configured separately. Deliver2ERP provides some pre-configured export destinations, and you can also define your own. You specify which export destinations you want to use by defining them as tasks in the Windows Task Scheduler.

Product documentation

To access the full Kofax eFlow documentation set online, see the [Kofax eFlow Product Documentation page](#). For a complete set of Kofax eFlow documents, refer to the Kofax eFlow Release Notes.

Overview

The Deliver2ERP station usually runs in standby mode, although it can also be operated manually. In standby mode, when collections arrive in the Deliver2ERP station queue, the station automatically fetches the collection data and exports it in accordance with the configuration.

For performing import operations from SAP systems, you must set the provided scheduler. Deliver2ERP then automatically imports according to that schedule.

Deliver2ERP's Graphical User Interface (GUI) helps you create and configure Deliver2ERP external destinations, which you use for exporting eFlow data and importing SAP table definitions. The GUI also provides parameters for configuring the software objects representing the various interfaces along the route between an eFlow application and an external system. These configuration parameters define the correct mapping for successful data exchange between the eFlow application and the target external system.

Click the following links to learn how to configure Deliver2ERP:

- [Export configuration](#)
- [General settings configuration](#)

Export configuration

To exchange data between eFlow and an external system, you must create and configure an external destination in the Deliver2ERP station that represents the external system.

You can configure Deliver2ERP to export data to a non-SAP system or to a SAP system. For information on exporting to an SAP system, see [Export configuration for SAP](#).

See the following topics:


- [Export configuration for a non-SAP system](#)
- [Export configuration for a SAP system](#)

Export configuration for a non-SAP system

To configure Deliver2ERP to configure data to a non-SAP system, you must add an external destination, define a document port and form export settings.

Add an external destination

1. In the configuration tree, right-click **External Destinations** and select **New**.
2. In the **Add New External Destination** dialog box, select **File**.
3. Type a name and description, and then click **OK**.


 The destination name should not contain spaces.

Define the document port

1. In the configuration tree, expand the new destination, right-click **Document Ports**, and then select **New**.
2. In the **Add New Document Port** dialog box, select **FileDocumentPort**.
3. Type a name, and in the **Standard** field, select the standard type to use:
 - **Custom**
 - **VisaXMLInvoice**
 - **MaxPostInvoice**
 - **None**
4. Click **OK**.

5. Under the **Document Port Settings**, in the **Folder** field, type the path and name of the folder to which the data should be exported, or click **Browse** to search for it.
6. Click **Save**.

Define form export settings

1. In the configuration tree, right-click **Form Export Settings** and select **New**.
2. In the **Add New Form Export Settings** dialog box, select the application, flow, form, external destination and document port.
3. Optional. Select the **Dump intermediary files** check box and specify a Dump path folder where the files will be saved.
These files can be used for debugging.
4. Optional. To export attachments as well as the captured data perform the following steps:
 - a. Click **Add Attachments** and select the file type of the attachment.
 - b. If the file should be converted to a specific format before it is passed to the external system, in the **Conversion** list, select the destination format.
 - c. If files of the same type should be merged and output as a single file, in the **Merge Files** list, select **True**.
5. Optional. To apply an XSL transformation to the data before it is passed to the external system, in the **Data transformation** list, select XSL Transform and enter the path and name of the folder in which the XSL file is located.
6. Click **Save** .

Export configuration for a SAP system


To configure Deliver2ERP to export data to a SAP system, you must add an external destination and define connectivity settings.

Prerequisites

You have set up an RFC user in the destination SAP system.

Add an external destination

1. In the configuration tree, right-click **External Destinations** and select **New**.
2. In the **Add New External Destination** dialog box, select **SAP**.
3. Type a name and description, and then click **OK**.

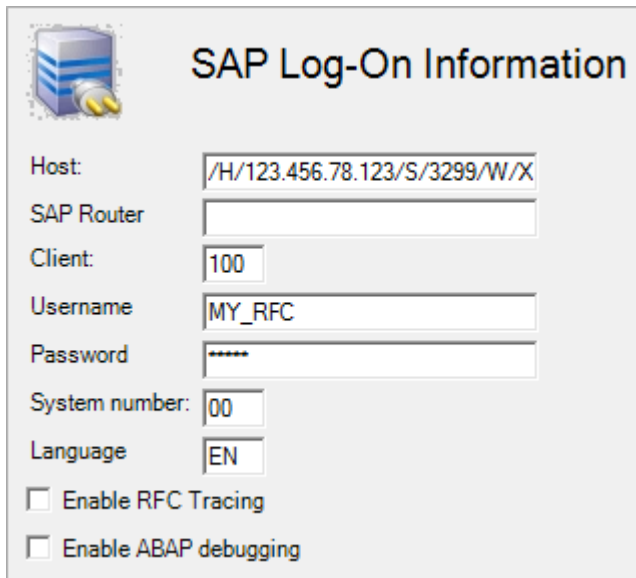
 The destination name should not contain spaces.

Define connectivity settings

After you create a new destination, the Connectivity Settings for the destination are displayed.

Fill in the details of the SAP system to which data will be exported.

- In the **Host** box, type the following information.
/H/[Host]/S/[Port]/W/[SAP router password]/H/[Server]
For example, /H/123.456.78.123/S/3299/W/X\$Pwd1/H/234.567.123.789
- In the **Username** and **Password** boxes, type the name and password of the RFC user that you set up in SAP for communication with eFlow.



The image shows a dialog box titled "SAP Log-On Information" with a server icon. It contains several input fields and checkboxes:

Host:	/H/123.456.78.123/S/3299/W/X
SAP Router	
Client:	100
Username	MY_RFC
Password	*****
System number:	00
Language	EN
<input type="checkbox"/> Enable RFC Tracing	
<input type="checkbox"/> Enable ABAP debugging	


- Click **Save** .

General settings configuration

You can configure settings that control the general behavior of the Deliver2ERP station and apply to all connected external systems and eFlow applications.

To configure general settings, in the Deliver2ERP configuration tree, click **General Settings**.

Collections routing settings

Setting	Description
After export	Specifies the action to take on collections after they have been successfully exported to the external system. Clean: Deletes the collections from the eFlow system. Forward: Sends the collections to another station of the eFlow workflow. Leave: Leaves the collections in the Deliver2ERP station queue.
Put erroneous collections on hold	Select this option to return collections to eFlow if an error occurs during export to the external system. The collections have the status HOLD.
Skip already exported collections	Select this option to prevent the re-export of collections that have already been exported to the external system. This feature is useful in scenarios where collections may be routed more than once through the Deliver2ERP station.  This feature relies on the Export Count CSM collection property.

Schema validation settings

Deliver2ERP automatically validates the XML file against the XML schema before exporting it. You can specify the following settings for schema validation.

Setting	Description
Automatically remove nodes that don't validate against schema	Select this option to remove invalid XML nodes from the exported XML file. After removing invalid nodes, the XML syntax is validated again and the collection is exported if all nodes are valid.

Setting	Description
Ignore schema validations errors (not recommended)	Select this option to ignore schema validation errors.