TIBCO Flogo® Connector for SAP SuccessFactors User's Guide

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Two-Second Advantage®

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TIBCO Documentation and Support Services

How to Access TIBCO Documentation

Documentation for TIBCO products is available on the TIBCO Product Documentation website, mainly in HTML and PDF formats.

The TIBCO Product Documentation website is updated frequently and is more current than any other documentation included with the product. To access the latest documentation, visit https://docs.tibco.com.

Documentation for TIBCO Flogo® Connector for SAP SuccessFactors is available on the TIBCO Flogo® Connector for SAP SuccessFactors Product Documentation page.

Product-Specific Documentation

The following documents for this product can be found on the TIBCO Documentation site:

- *TIBCO Flogo® Connector for SAP SuccessFactors Installation*
- *TIBCO Flogo® Connector for SAP SuccessFactors User's Guide*
- *TIBCO Flogo® Connector for SAP SuccessFactors Release Notes*

How to Contact TIBCO Support

You can contact TIBCO Support in the following ways:

- For an overview of TIBCO Support, visit http://www.tibco.com/services/support.
- For accessing the Support Knowledge Base and getting personalized content about products you are interested in, visit the TIBCO Support portal at https://support.tibco.com.
- For creating a Support case, you must have a valid maintenance or support contract with TIBCO. You also need a user name and password to log in to https://support.tibco.com. If you do not have a user name, you can request one by clicking Register on the website.

How to Join TIBCO Community

TIBCO Community is the official channel for TIBCO customers, partners, and employee subject matter experts to share and access their collective experience. TIBCO Community offers access to Q&A forums, product wikis, and best practices. It also offers access to extensions, adapters, solution accelerators, and tools that extend and enable customers to gain full value from TIBCO products. In addition, users can submit and vote on feature requests from within the TIBCO Ideas Portal. For a free registration, go to https://community.tibco.com.

Overview

SAP SuccessFactors is a global provider of cloud-based human resource software and fully integrated human capital management (HCM) systems.

The Connector for SAP SuccessFactors requires **TIBCO Flogo(R) Connection for SAP** to establish the connection with your SAP instance. It allows you to perform operations using services supported by SAP SuccessFactors. The connector supports the following APIs for SAP SuccessFactors Employee Central:

- Advances
- Alternative Cost Distribution
- Compensation Information
- Employee Central Payroll
- Employee Global Information
- Employee Profile
- Employment Information
- Foundation
- Global Assignment
- Global Benefits
- Income Tax Declaration
- Localization
- Master Data Replication
- Payment Information
- Payroll Time Sheet
- Personal Information
- Position Management
- Skills Management
- Time Off
- Workflow

SAP SuccessFactors Create

Use this activity to invoke POST operations on SAP SuccessFactors Employee Central services.

Only those SAP SuccessFactors Employee Central APIs and corresponding services that support the POST operation, are available for configuration.

Configuration

You have to configure the SAP Connection to perform operations on SAP SuccessFactors services.

In addition, you have to specify the API and the service on which to perform the operation.

Field	Description
SAP Connection	The name of the connection.
SAP SuccessFactors API	Select the API from the drop-down list.
Service	Select the service.

Input

The **Input** tab displays the input schema of the activity as a tree structure. The information in the schema varies based on the fields selected on the **Configuration** tab. Users should enter information for any mandatory fields. These may change depending on the service you select. For any fields expecting date or time, the date or time can be entered in following formats:

- Date or time format as supported by SAP

- Date and time format, use: `YYYY-MM-DDThh:mm:ss+00:00`

- Date format, use: `YYYY-MM-DD+00:00`

- Time format, use: `hh:mm:ss+00:00`

Output

The **Output** tab displays the output schema of the activity as a tree structure. The output is read-only. The information in the schema varies based on the fields selected on the **Configuration** tab. The properties that are displayed in the schema correspond to the output of this activity and can be used as input by subsequent activities in the flow.

Any elements containing "`_deferred`" tags are not included as part of the output.

SAP SuccessFactors Get

Use this activity to invoke GET operations on SAP SuccessFactors services.

Only those SAP SuccessFactors Employee Central APIs and corresponding services that support the GET operation, are available for configuration.

Configuration

You must configure the SAP Connection in order to perform operations on SAP SuccessFactors services.

In addition, you must specify the API and service on which to perform the operation.

Field	Description
SAP Connection	The name of the connection.
SAP SuccessFactors API	Select the API from the drop-down list.
Service	Select the service.

Input

The **Input** tab displays the input schema of the activity as a tree structure. The information in the schema varies based on the fields selected on the **Configuration** tab. Users must enter information as required for any mandatory fields.

Output

The **Output** tab displays the output schema of the activity as a tree structure. The output is read-only. The information in the schema varies based on the fields selected on the **Configuration** tab. The properties that are displayed in the schema correspond to the output of this activity and can be used as input by subsequent activities in the flow.

For fields with output as date or time, the date or time is converted into format `YYYY-MM-DDThh:mm:ss +00:00`.

Any elements containing `"_deferred"` tags are not included as part of the output.

SAP SuccessFactors Update

Use this activity to invoke PUT operations on SAP SuccessFactors services.

Only those SAP SuccessFactors Employee Central APIs and corresponding services that support the UPDATE operation, are available for configuration.

Configuration

You must configure the SAP Connection in order to perform operations on SAP SuccessFactors services.

In addition, you must specify the API and the service on which to perform the operation.

Field	Description
SAP Connection	The name of the connection.
SAP SuccessFactors API	Select the API from the drop-down list.
Service	Select the service.

Input

The **Input** tab displays the input schema of the activity as a tree structure. The information in the schema varies based on the fields selected on the **Configuration** tab. Users must enter information as required for any mandatory fields. Updateable fields may change, based on the service that was selected.

Output

The **Output** tab displays the output schema of the activity as a tree structure. The output is read-only. The information in the schema varies based on the fields selected on the **Configuration** tab. The properties that are displayed in the schema correspond to the output of this activity and can be used as input by subsequent activities in the flow.

SAP SuccessFactors Delete

Use this activity to invoke DELETE operations on SAP SuccessFactors services.

Only those SAP SuccessFactors Employee Central APIs and corresponding services that support the DELETE operation, are available for configuration.

Configuration

You must configure the SAP Connection in order to perform operations on SAP SuccessFactors services.

In addition, you must specify the API and the service on which to perform the operation.

Field	Description
SAP Connection	The name of the connection.
SAP SuccessFactors API	Select the API from the drop-down list.
Service	Select the service.

Input

The **Input** tab displays the input schema of the activity as a tree structure. The information in the schema varies based on the fields selected on the **Configuration** tab.

Output

The **Output** tab displays the output schema of the activity as a tree structure. The output is read-only. The information in the schema varies based on the fields selected on the **Configuration** tab. The properties that are displayed in the schema correspond to the output of this activity and can be used as input by subsequent activities in the flow.

For fields with output as date or time, the date or time is converted into format `YYYY-MM-DDThh:mm:ss +00:00`.