

Importing an OpenAPI Connector

To create an OpenAPI connector, [create a new connector](#) from the service panel, and select **OpenAPI** from the drop down list of available connector types.

Manage Connectors

OpenAPI

Configuration

Enter the OpenAPI URL or file location *

RESTService.SupportAPI.yaml

Browse

Next

Cancel

Configure **O**
penAPI
connectors
by simply
importing a
JSON or
YAML
descriptor
file. Select
a file via the
Browse
button or
copy an
URL
directly into
the input
field.




Related Pages:

- [Service Panel](#)
 - [Connectors](#)
 - [Single Connector](#)
- [Creating Connectors](#)
 - [Creating an SAP RFC Connector](#)
- [Using Connectors](#)
- [PAS Designer Developer Guide](#)
 - [Adapters](#)


OpenAPI version 3.1 is not supported at the moment. Supported OpenAPI versions are 2.0, 3.0, 3.0, 3.0, 3.1, 3.0, 2, and 3.0, 3.

When you have selected an appropriate file, click **Next** to load the selected file.

 The **Next** button is enabled only when you have provided a descriptor.

Manage Connectors

OpenAPI




Configuration

Enter the OpenAPI URL or file location *

OpenAPI3-0-3_Cars_OpenApi.yaml

The selected file cannot be loaded

 Browse

Next

Cancel

If the selected file cannot be loaded, a corresponding error message is displayed in the dialog.

Additionally, a (more detailed) toast message is displayed, which gives information about the respective error reason. The following messages are possible:

Displayed Message	Possible Reason	Solution
The OpenAPI version 'x.y.z' is not supported. Versions 2.0.0, 3.0.0, 3.0.1, 3.0.2, and 3.0.3 are supported.	<ul style="list-style-type: none"> You have selected a file in a version that is not supported. 	<ul style="list-style-type: none"> Select a file in a version that is supported.
The property 'swagger' or 'openapi' is missing.	<ul style="list-style-type: none"> The mentioned properties are missing from the file or are misspelled. 	<ul style="list-style-type: none"> Check if the basic structure of the file is correct. For more detailed information about the basic structure of an OpenAPI file refer to OpenAPI Basic Structure.
The file cannot be loaded.	<ul style="list-style-type: none"> The selected file is corrupt. 	<ul style="list-style-type: none"> Select a valid file.
	<ul style="list-style-type: none"> The selected file has the wrong file type. 	<ul style="list-style-type: none"> Select a file of a supported file type, e.g. a YAML description file.

Manage Connectors

OpenAPI

Configuration

OpenAPI URL

<https://raw.githubusercontent.com/david-stringer/sandbox/401ee45a-6272-48d9-bb70-c7d05c8835b2>

Unused Operations

Search Criteria

+/supportcases (POST)

Create a new support case.

+/supportcases/{id} (DELETE)

Close a specific support case.

+/supportcases/{id} (GET)

Get a specific support case.

+/supportcases/{id}/resolve (PUT)

Set a specific support case to resolved.

+/supportcases/customer/{customerID}/ (GET)

Get all support cases of a specific customer.

Used Operations

/supportcases (GET)

Get some general info on existing support cases (number, after closed customers).

/supportcases/ (GET)

Query support cases by status and customer name.


Previous


Next

Cancel

After the selected file has been successfully loaded, you can start the actual configuration of the connector.

Below **Unused Operations**, a list of all available REST operations provided by the REST service is displayed. From this list you can select the operations you want to use in your connector.

- Click  on an operation to add the selected operation to the list of **Used Operations**.

- Click  on a used operation to remove it from that list.

When everything is configured to your needs, click **Next** to save the connector.



The **N**ext button is enabled only when at least one operation has been added to the **Used Operations** section.

+ Base Types

- Connectors

- SupportAPI

+ Types

- SupportAPI

- supportcases

+ date_date

+ id

+ customer

+ GET

+ POST

+ GET/

+ Process

+ Forms

API

+ Implementation

Libraries

The OpenAPI connector, its types, interfaces and the selected operations, have been imported to your service with the given configuration. The connector is ready to use.

The name of the connector is taken from the info/title element of the respective file:

```
info:
```

```
  description: |-
    #
    Manage support cases
```

```
  This REST service provides...
```

```
  title: SupportAPI
```

```
  version: '1.0'
```

You can use the imported connector with the [REST adapter](#).



To change a connector, you need to configure the connector from scratch and apply your changes. The old connector will be replaced by the new configuration.