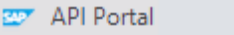
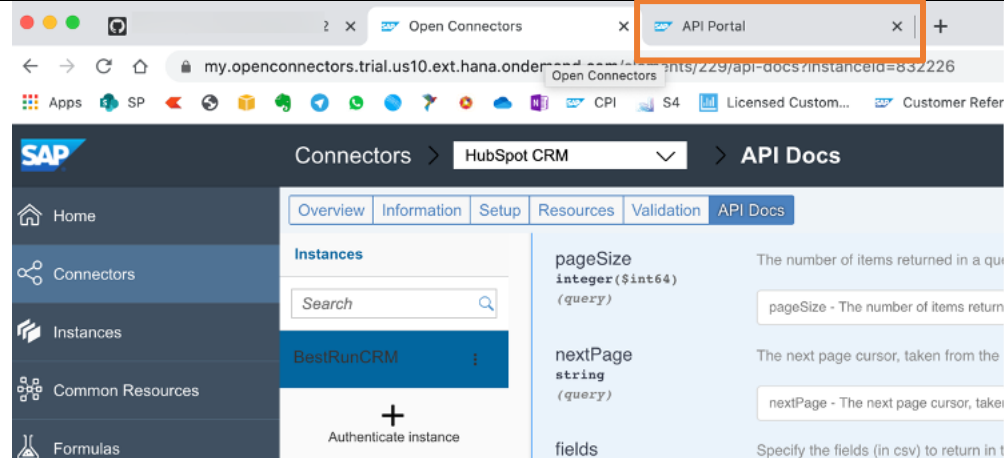

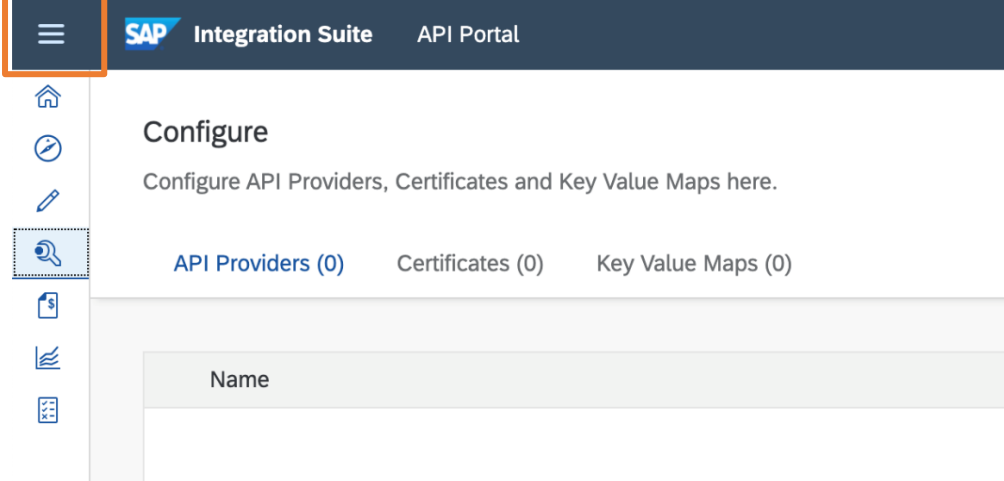


Exercise 3.2: Add API Providers of type Open Connectors

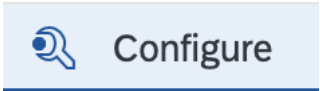
Overview

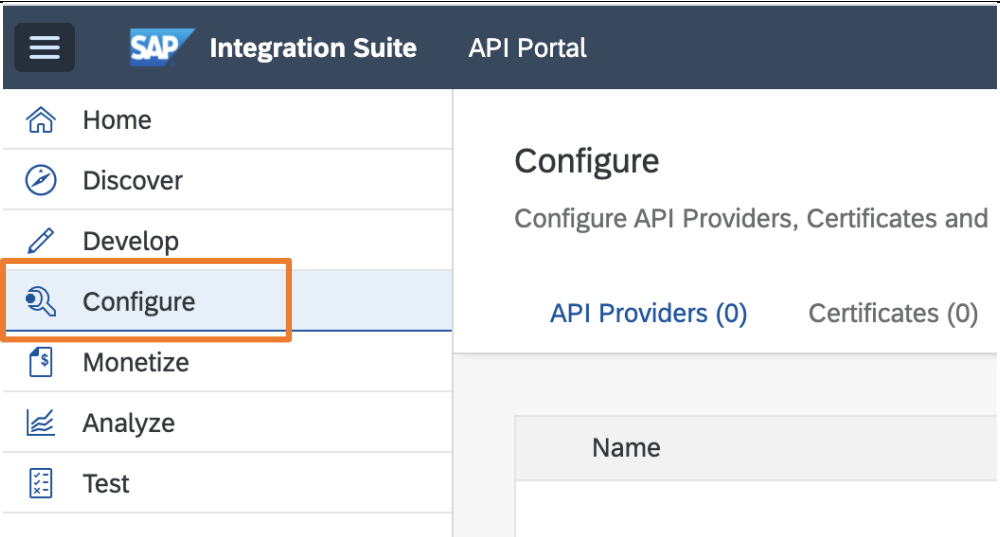
In the previous exercise you have successfully created and tested an authenticated connector instance. In this exercise you will use SAP API Management to manage these API

Step	Explanation	Screenshot
1	<p>Click  browser tab to open API Portal session.</p> <p>In-case you don't have the API Portal Open please go the Integration Suite landing page to get the link of the API Portal</p>	 <p>The screenshot shows a web browser with multiple tabs. The 'API Portal' tab is highlighted with an orange box. Below the browser, the SAP API Portal interface is visible. The left sidebar contains navigation links: Home, Connectors, Instances, Common Resources, and Formulas. The main content area shows the 'Instances' section for 'HubSpot CRM', with a search bar and a list of instances. The right sidebar displays API documentation for 'BestRunCRM', including fields like 'pageSize' and 'nextPage'.</p>
2	<p>Click  to expand the Menu items pane.</p> <p>Your API Portal session might have timed out and you might be prompted to log-on again to the API Portal.</p>	 <p>The screenshot shows the SAP Integration Suite API Portal configuration page. The left sidebar is expanded, showing a menu with icons for Home, Connectors, Instances, Common Resources, and Formulas. The main content area is titled 'Configure' and contains the text 'Configure API Providers, Certificates and Key Value Maps here.' Below this, there are three sections: 'API Providers (0)', 'Certificates (0)', and 'Key Value Maps (0)'. A table with the header 'Name' is visible at the bottom.</p>

3


You can create API Provider, certificates and Key Value Maps from the Configure tab.

Click 

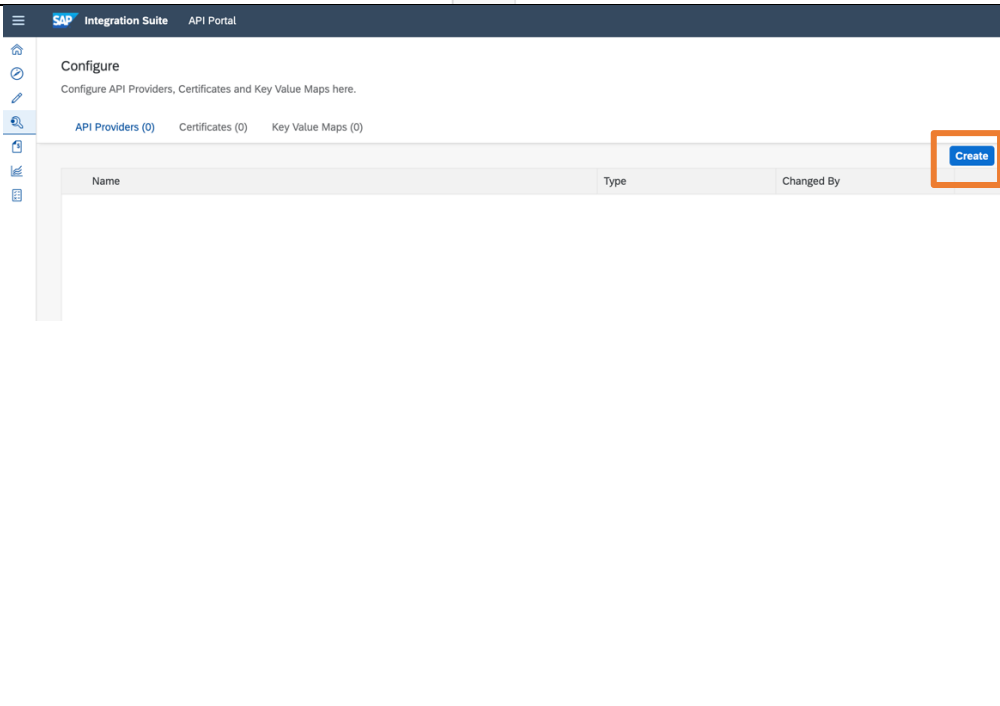


4

An API provider defines the connection details for services running on specific hosts whose details you want to access. Use an API provider to define not only the details of the host you want an application to reach, but also to define any further details that are necessary to establish the connection.

Click 

to create an new API Provider.



5

Enter **BestRunOpenConnectors** in the Name text field.

Add API Provider

Overview

Connection

Catalog Service Settings

Name: *

Description:

6

Click **Connection** to enter connection details like host, port, credentials of your API Provider.

Add API Provider

BestRunOpenConnectors

Overview

Connection

Catalog Service Settings

Name: *

BestRunOpenConnectors

Description:

7

A new connection of type **Open Connectors** has been introduced to simplify integration with SAP Cloud Platform Open Connectors.


From the Connection type drop down, select

Open Connectors

Select your SAP Cloud Platform Open Connectors region. In this hands-on exercise, we had used SAP Cloud Platform Open Connectors from the Europe - Trial region.

Click from the drop down.

< Add API Provider

 **BestRunOpenConnectors**

Overview **Connection** Catalog Service Settings

Type: * ?

Internet

Internet

On Premise

Open Connectors

Cloud Platform Integration

Use SSL: ☐


8

Based on the selected region, Host and Port information is automatically populated.

Host and Port text fields are editable fields, so in case the region of your SAP Cloud Platform Open Connectors service is not available in the Region drop down list, you can always manually enter the information.

Click on the **Europe-Trial** to use the Trial landscape.

< Add API Provider

 **BestRunOpenConnectors**

Overview **Connection** Catalog Service Settings

Type: * ?

Open Connectors

Region *

Europe - Frankfurt

Europe - Frankfurt

Europe - Rot

Europe - Trial

US - West

443

9

Choose the user icon at the bottom left of the screen and note down the Organization Secret and User Secret.

Click

and **View my User Secret** option

to reveal your organization and user secret.

Copy paste this value to your **API Provider** Connection details page.

Demo

Logout

My Profile

OAuth Proxy

Authorization Header

Format: User <user>, Organization <org>

Organization Secret

User Secret

10 Enter your copied Organization Secret and User Secret from SAP Cloud Platform Open Connector in the Organization Secret text field and User Secret text field respectively.

Similar to Organization Secret, copy your User Secret from you SAP Cloud Platform Open Connectors account.

< Add API Provider

BestRunOpenConnectors

Overview Connection Catalog Service Settings

Type: * ?
Open Connectors

Region *
Europe - Trial

Host: * ?
api.openconnectors.ext.hanatrial.ondemand.com

Port: * ?
443

Organization Secret *
.....

User Secret *
.....

11 16. Click **Save** to persist the changes.

SAP Integration Suite API Portal

< Add API Provider

BestRunOpenConnectors

Overview Connection Catalog Service Settings

Name: *
BestRunOpenConnectors

Description:

Test Connection Save

12 You can test the connection of the API Provider, by selecting **Test Connection**

BestRunOpenConnectors


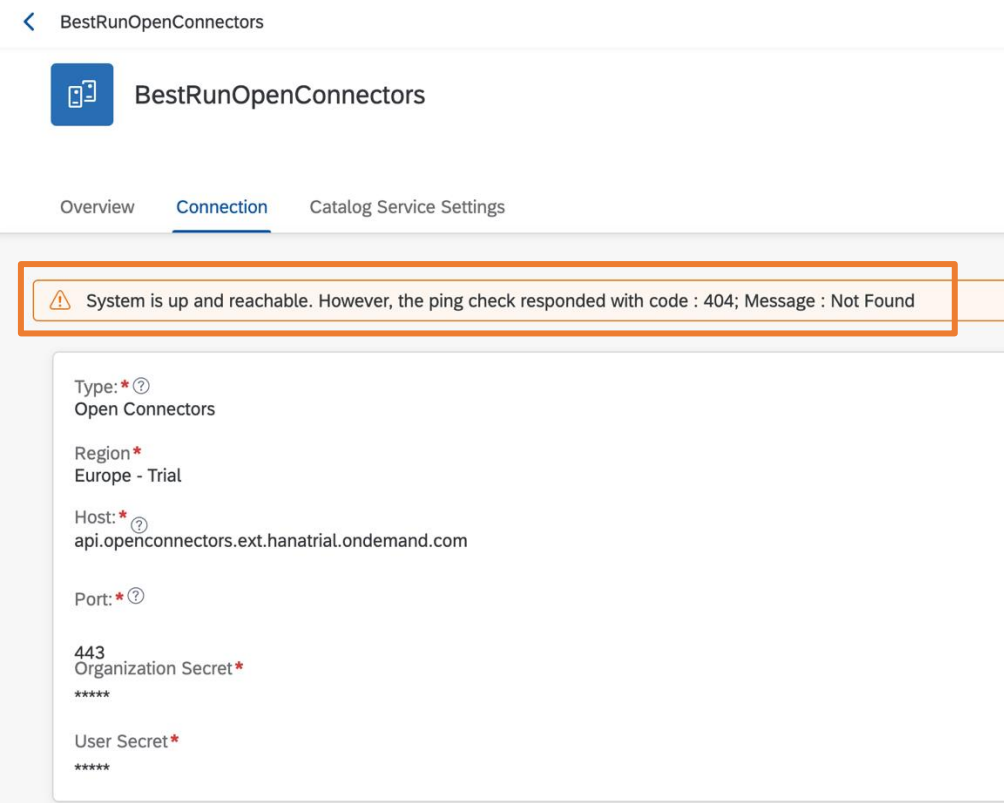
Overview Connection Catalog Service Settings

Description:

Created By:

Changed On:

Test Connection

	<p>Test Connections makes a HEAD call to the API Provider endpoint and considers the Host, Port, Organization secret , User Secret provided by you to test connection.</p>	
13	<p>The response from Test Connection is shown as message strip in the Connection details page.</p> <p>In case you get an error a 401 error in the Test Connection, then it means that either the SAP Cloud Platform Open Connectors region or the organization or user secret is incorrect.</p> <p>A 404 error means that system connection is working fine and entered organization secret and user secret is correct. So this warning can be ignored for API Providers of type Open Connectors.</p> <p> System is up and reachable</p> <p>In case you get an error a 401 error in the Test Connection, then it means that either the SAP Cloud Platform Open Connectors region or the organization or user secret is incorrect.</p> <p>A 404 error means that system connection is working fine and entered organization secret and user secret is correct. So this warning can be ignored for API Providers of type Open Connectors.</p>	

	<p>Congratulations, you have successfully created an API Provider of type Open Connectors. You would be using this newly created API Provider in the next exercise to discover and manage your non-SAP CRM connector.</p>	

Continue to [Exercise 3.3 - Discover and Manage your non-SAP CRM API](#)