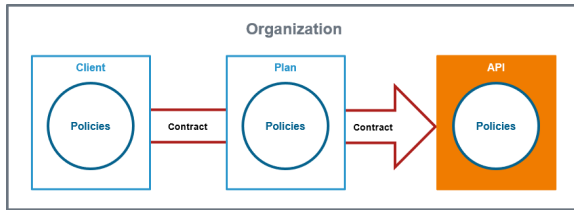


Managing a Public API Importing the API

Next, you are going to import your API from the PAS Administration to API Management.



Good to Know

APIs represent real backend APIs (Application Programming Interfaces). An API is also known as a **service**, which offers a HTTP, REST or SOAP interface that can be invoked remotely by a client.

Scheer PAS API Management provides a way to turn unmanaged (raw) back-end APIs into **managed** APIs by attaching policies to them. Any policies configured on an API will be applied at runtime, regardless of the client and API contract.

An API has to be fully configured, including policies and implementation (and in case of public APIs including plans) to be published. If the API has been published to the gateway it can be consumed - in case of private APIs by clients.

Refer to [API Management Guide > APIs](#) for more details.



Step 3: Configuring the API

Related Documentation:

- [APIs](#)
 - [Importing APIs](#)

Scheer PAS Administration

Details of restapi-echo-example-stringer

← **running** ▶ ■ ↺

Information

Details



Documentation

Logs

Persistent State


Configuration

As described in the [prerequisites of the tutorial](#), you need to have access to the PAS Administration, and the **RESTAPI_Echo_Example** must be deployed and running in the Administration.

To import the API, open your service within the PAS Administration and go to tab **Details**.

Endpoints						
Libraries						
Filter x						
Name	Type	URL	Test	Interface / Descriptor	API	
XML: Runtime API	control	https://acme.saaas-pas-cloud.com/pas-doc/gateway/num-control/restapi-echo-example-stringer/1.1				
EchoAPI	rest	https://acme.saaas-pas-cloud.com/pas-doc/gateway/num/restapi-echo-example-stringer-EchoAPI-rest/1.1				
Rest	rest	https://acme.saaas-pas-cloud.com/pas-doc/gateway/num/restapi-echo-example-stringer-Rest-rest/1.1				
https://acme.saaas-pas-cloud.com/pas-doc/gateway						

Tab **Endpoints** shows all service endpoints, that have automatically been created during deployment.

Select the endpoint with your service name **EchoAPI** and type **rest**, and click **Import API**  to start the import to API Management.

Select Entity

Choose Organization

Configure Details

Summary

Select the organization in which the API will be created:

Select Organization *

STRINGER

Cancel






Back

Next

The creation wizard will open and you can choose your organization.

Click **Next** to continue.

<div data-bbox="157 134 732 396"><div data-bbox="186 163 704 184"><div>Select Entity</div><div>Choose Organization</div><div>Configure Details</div><div>Summary</div></div><div data-bbox="186 199 329 214">Enter the details for your API:</div><div data-bbox="186 233 704 270"><div><div>Name *</div><div>PublicEchoAPI_Stringer</div></div><div><div>Version *</div><div>1.0</div></div></div><div data-bbox="186 294 704 331"><div><div>Description</div><div>API imported for tutorial 1 to create a public API</div></div></div><div data-bbox="186 346 704 373"><div>Cancel</div><div>Back</div><div>Next</div></div></div>	<p>Name and Version are already filled.</p> <ul style="list-style-type: none">• Change the name to PublicEchoAPI_YourName, e.g. PublicEchoAPI_Stringer.• Enter a description for the imported API. <p>Click Next to continue.</p>
<div data-bbox="157 1018 732 1499"><div data-bbox="186 1047 704 1068"><div>Select Entity</div><div>Choose Organization</div><div>Configure Details</div><div>Summary</div></div><div data-bbox="186 1083 532 1098">Please confirm if you want to create the API with the following settings:</div><div data-bbox="186 1125 704 1161"><div><div>Name</div><div>PublicEchoAPI_Stringer</div></div><div><div>Version</div><div>1.0</div></div></div><div data-bbox="186 1192 704 1228"><div><div>Description</div><div>API imported for tutorial 1 to create a public API</div></div></div><div data-bbox="186 1260 704 1295"><div><div>Endpoint</div><div>http://restapi-echo-example-stringer:11111/support</div></div></div><div data-bbox="186 1327 704 1362"><div><div>Definition URL</div><div>http://restapi-echo-example-stringer:11111/e2e.res</div></div><div><div>Definition Type</div><div>SwaggerYAML</div></div></div><div data-bbox="186 1394 704 1430"><div><div>API Type</div><div>REST</div></div></div><div data-bbox="186 1444 704 1472"><div>Cancel</div><div>Back</div><div>Create API</div></div></div>	<p>The Summary displays all details of the API.</p> <p>The settings of the API such as Endpoint, Definition URL, Definition Type and API Type will be filled with the corresponding information. Refer to API Management Guide > API Settings for details about the settings of an API.</p> <p>Click Create API to finish the import.</p>

<div><div><div><div><div></div><div>STRINGER / PublicEchoAPI_Stringer</div></div><div>API imported for tutorial 1 to create a public API</div></div><div><div>1.0</div><div></div></div></div><div><div><div>Overview</div><div>Settings</div><div>Documentation</div><div>Policies</div><div>Contracts</div><div>Metrics</div><div>Change Log</div></div><div><div>Implementation</div><div>API Developer Portal</div><div>Advanced Settings</div></div></div><div><div><div>Public API</div><div>Public APIs do not require an API key</div></div><div><div>Available Plans</div><div>Attached Plans</div></div></div></div>	<p>The import is finished and you are redirected to the details page of your new API. Now you can start configuring your API.</p>
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