_academy_excerpts_big

api_management_concepts

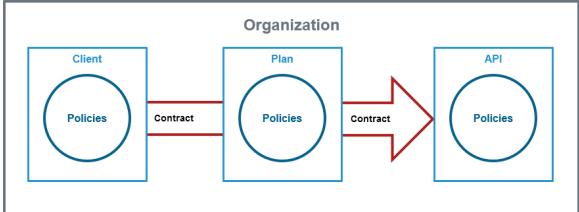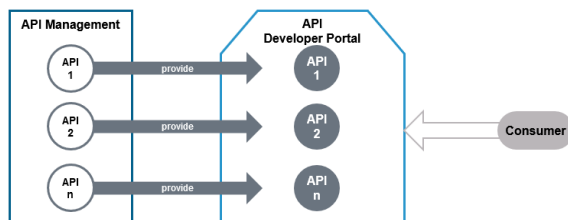The main elements of API Management are grouped within an **Organization**, which is the "container" for all other elements such as **Clients**, **Plans** and **APIs**. APIs represent real backend APIs (Application Programming Interfaces). API Management provides a way to turn unmanaged (raw) back-end APIs into **managed** APIs by attaching policies to them.

Every managed API can be published as **public** API or p**rivate** API:

Public APIs...	Private APIs...
... reside in an organization. ... can contain policy definitions. ... are accessible to everyone.	... reside in an organization. ... can contain policy definitions. ... can only consumed by a client via a contract and a plan. - Plans and clients can also contain policies.

- Policies are rules or units of work applied when the API is accessed.

APIs are created within **API Management**. They are provided via the **API Developer Portal** from where consumers of the API have access to them.

For more information on the concepts of API Management, refer to The Concepts of API Management.

prerequisites_api_tutorials_deployment

ⓘ

Deploy the service via the deployment wizard within the PAS Administration.

	To access the deployment wizard, open the **Administration**. ⓘ Your user needs the profile **xuml_ container_ad min** to use the deploy ment wizard and to manag e xUML service s in the Admini stration.
	Use in the navigation bar to open the deployment wizard.

Deployment Wizard

⬆

Drag and drop a file here
Valid types: rep

Choose File

Cancel   Next

The wizard opens in a separate pop-up window.

As soon as you have selected the **.rep** file of the service, the wizard guides you through the necessary steps to deploy the xUML service.

⚠ In step 2 of the deployment wizard, please adjust the service name so that it matches your user, e.g. restapi-echo-example-stringer.

Refer to Administration Guide > Working With the Deployment Wizard for detailed step-by-step instructions.