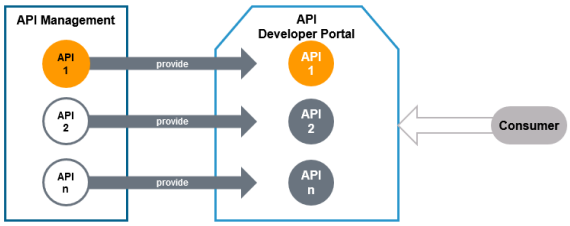
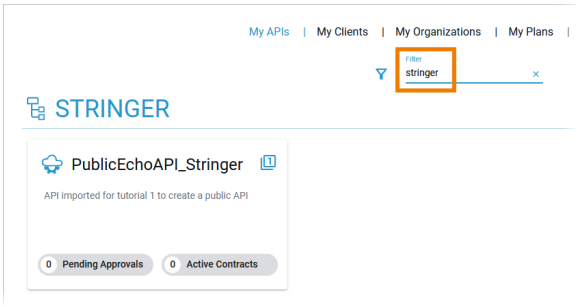
Managing a Public API Disabling the API

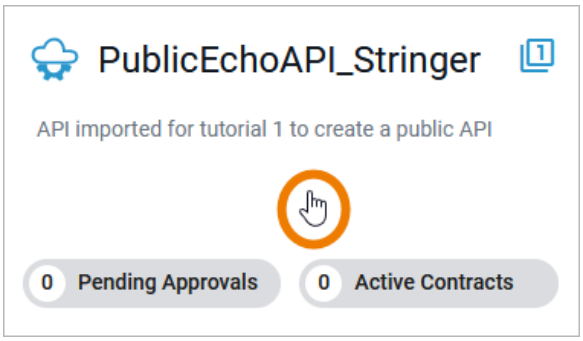
Theoretically, a public API can be used by everyone. Depending on the assigned visibility, it may not be found by all users. If you have tried this tutorial on your own system and you want to make sure that the API is not accessible to everyone, **we recommend that you disable or delete the created API** afterwards if the customer system is accessible to the public.





In API Management go **My APIs** and search for your API.

If you used the tutorial settings, its name is PublicEchoAPI_YourName.

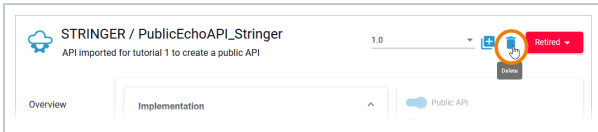


Click on the API tile to open its detail page.

You have various options for making your API less or no longer accessible:

- You can delete the API.
- You can retire the API.
- You can change the visibility.
- You can make the API private.

How to Delete the API



You can delete the API completely by pressing **Delete** .

On this Page:

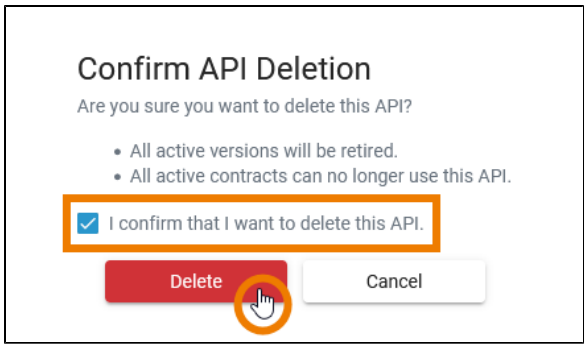
- How to Delete the API
- How to Retire the API
- How to Change the Visibility
- How to Make it a Private API

Related Pages:

- Tutorial 2: Managing a Private API
- Tutorial 3: Understanding the Approval Process

Related Documentation:

- APIs
  - Retiring an API
  - Deleting an API

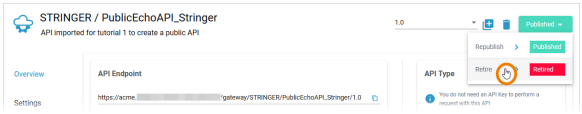
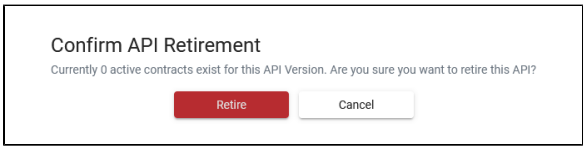
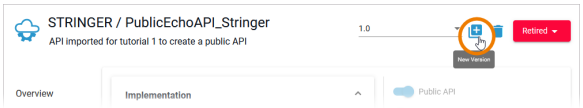


The deletion of an API cannot be undone. You will therefore need to confirm the action.

Caution!

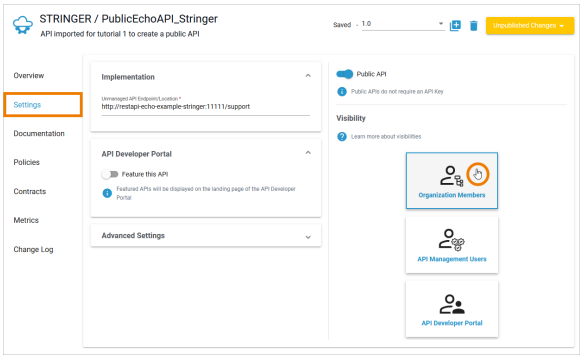
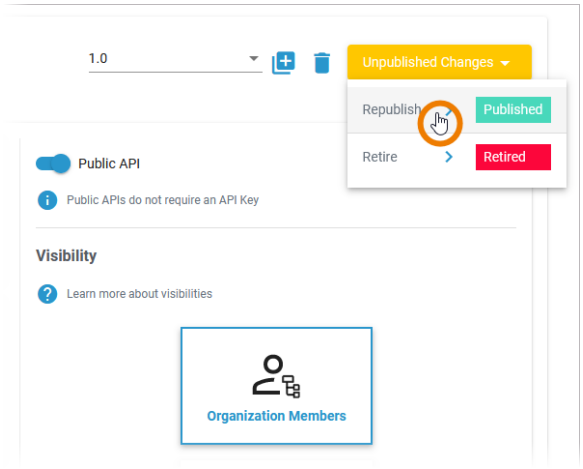
The API and all its versions are deleted.

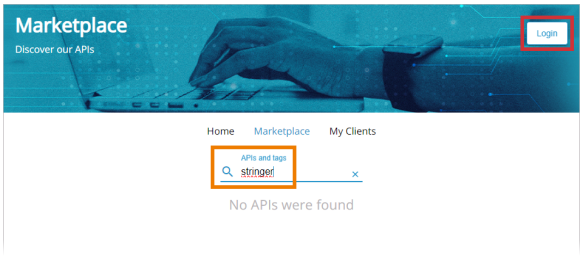
How to Retire the API

	You can also retire the API. On the details page of the API, open the status drop-down and select **Retire**. This will shut down the API version.
	Note that this action cannot be undone after confirming.
	Now, this API it is not invokable any more. Nevertheless, you have still access to the API's configuration details and you are still able to create a new version from it.

How to Change the Visibility

Another possibility to make the API less accessible is changing its visibility. This restricts the user group that is able to find the API in the Developer Portal.

	Go to tab **Settings** and change the visibility to **Organization Members**. Your API is now still public, but can only be found by members of your organization.
	Re-publish the API to apply the change.

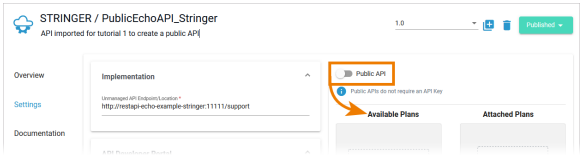


If you want to test this, log out from PAS and open the API Developer Portal (you can open the API Developer Portal of your system in a browser window in incognito mode instead of logging out).

Search for your API. If you are not logged in, you should not be able to find it.

How to Make it a Private API

Another possibility to make the API less accessible is changing its type. If you change the API type from public to private, you disable public availability of the API.



Go to tab **Settings** and disable option **Public API**.

> A private API needs a plan to be con

sumable. To make sure that the public API is not available online anymore, you need to attach a plan to it now an

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ngaPrivateAPI.

Congratulations - You have done it!

You have created your own public API and tested it.