

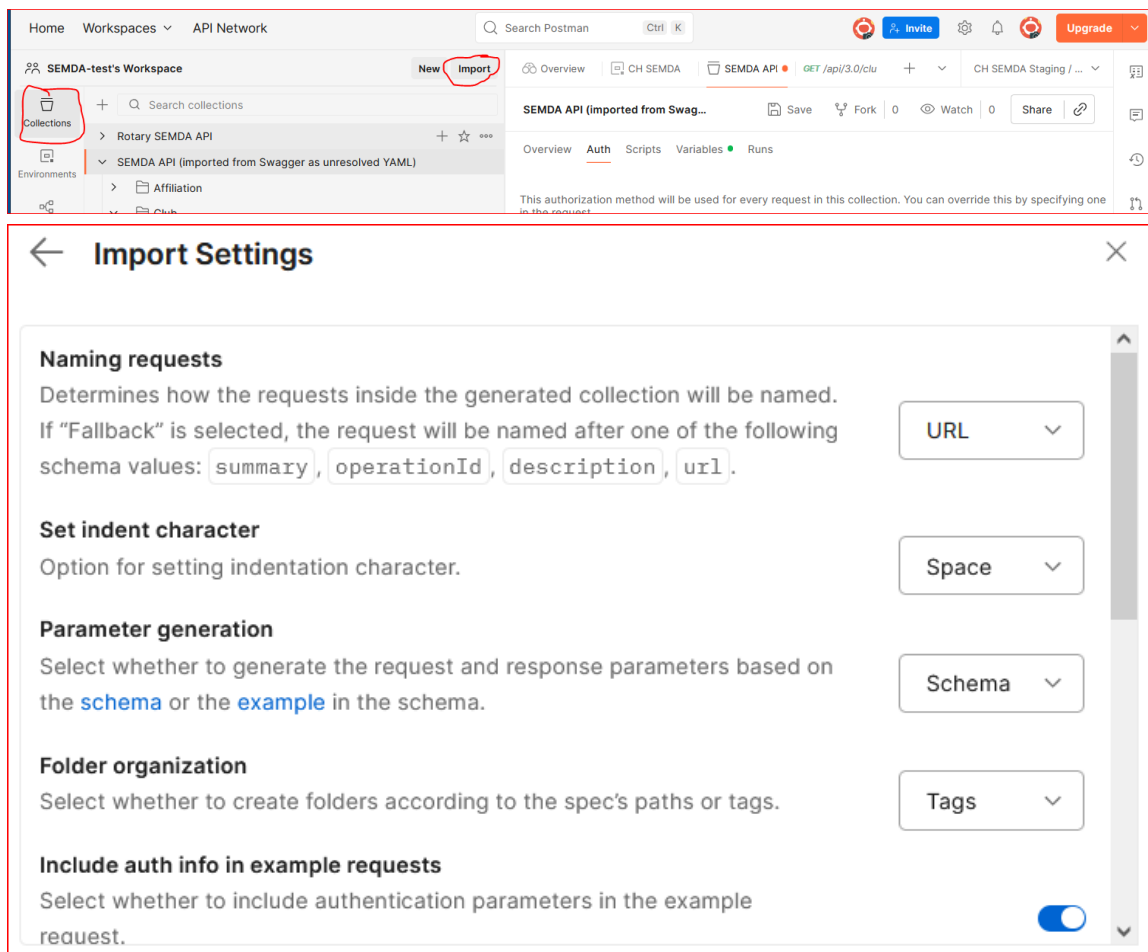
# How to use [Postman.com](https://postman.com)

You can **create your own account** or share one account with your colleagues.

You need to **create a workspace**

You need to **export the SEMDA API definition from Swagger** as “YAML unresolved” into a file.

Within the workspace you need to **import** the exported file containing the SEMDA API definition in the collection tab.



### Enable optional parameters

Optional parameters aren't selected in the collection. Once enabled they will be selected in the collection and request as well.

### Keep implicit headers

Whether to keep implicit headers from the OpenAPI specification, which are removed by default.

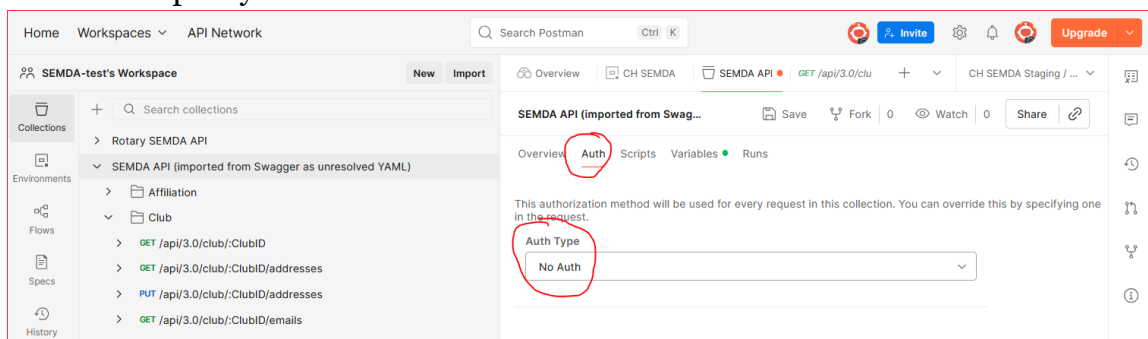
### Include deprecated properties

Select whether to include deprecated operations, parameters, and properties in generated collection or not

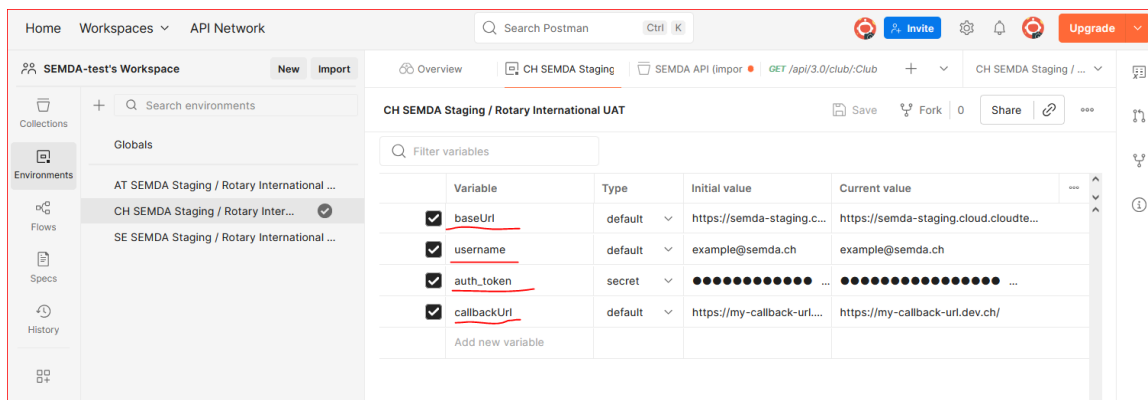
### Always inherit authentication

Whether authentication details should be included on every request, or always inherited from the collection.

After the import you need to set the Auth to No Auth on the root level.



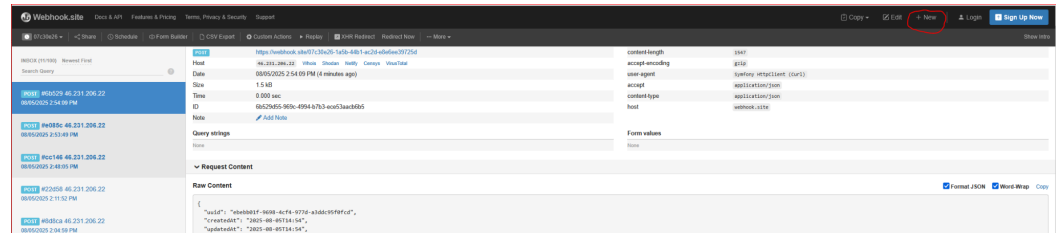
Within the Environment Section, you need to create a new environment. In the environment tab you define the variables required for the access to the SEMDA. You need to create the variables



and give them the correct values:

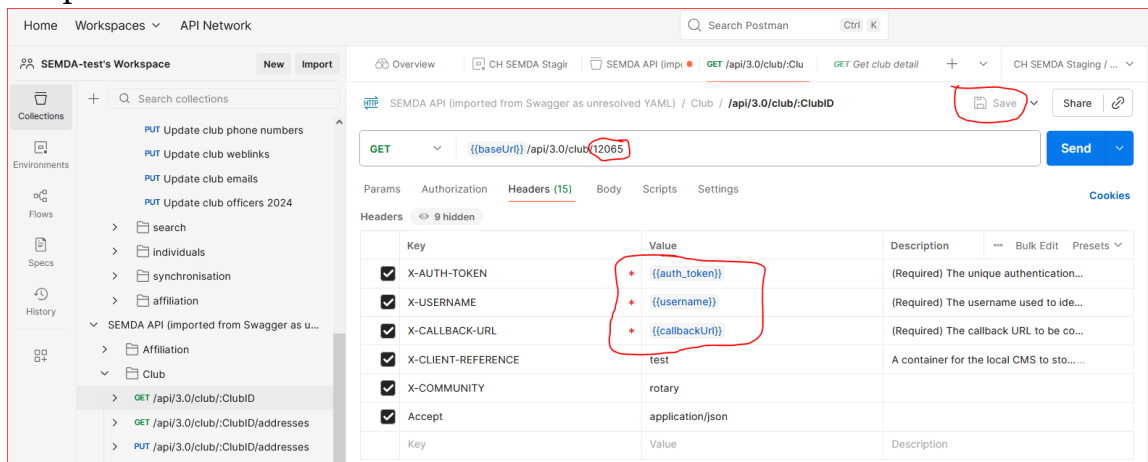
- baseUrl - <https://semda-staging.cloud.cloudtec.ch>
- Username - the token you got for the access to UAT
- Auth\_token - the token you got for the access to UAT

- **callbackUrl** - webhook to receive the data  
You have to go <https://webhook.site/> and create there a new web-hook site. The URL must be set in the environment as the value of the variable **callbackUrl**.  
On the web-hook site you will see the results of your requests. If you share the postman account with others, create your own web-hook site.  
Otherwise you will see the results of requests invoked by others



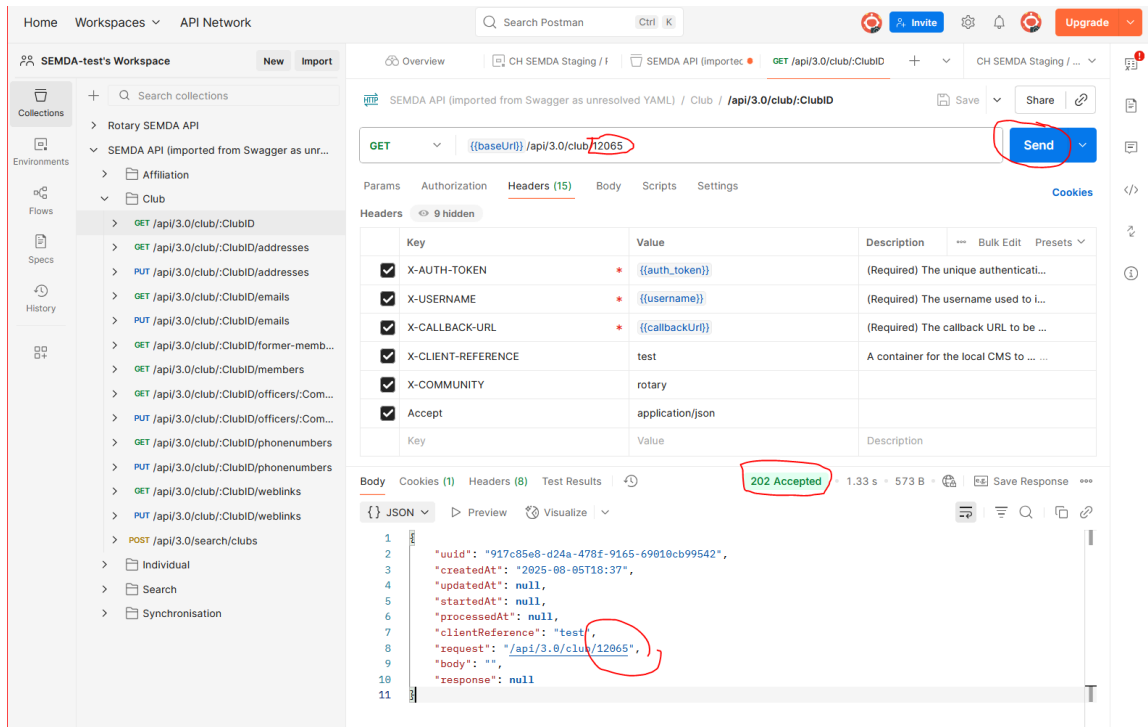
**DO NOT FORGET SO PUSH THE SAVE BUTTON!**

Set the variable as parameters into each endpoint. **DO NOT FORGET SO PUSH THE SAVE BUTTON!** This will save the variables into cookies on your local computer.

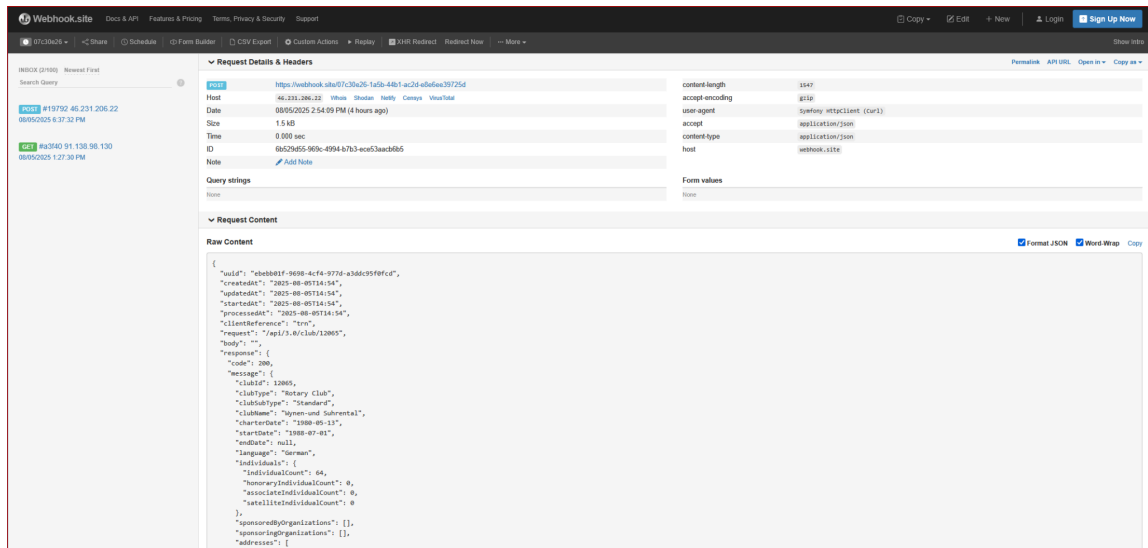


The notation `{{variable-name}}` can be used in any place! => learn how to use variable. It is very useful.

To test the SEMDA API you chose the endpoint, e.g. get club detail and set the ID of the club  
After pressing the send button, you will see the SEMDA response below. **THIS IS NOT the response from RI!**



The data from RI comes in the web-hook.



For PUT endpoints you must prepare the data in the body.