



3 - Postman Setup for Nubeva

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Postman Setup with Nubeva

1. The primary method to install and configure a Nubeva StratusEdge is the REST API. Nubeva suggests that you use postman initially if you don't have an existing solution, but any tool that can make REST API calls will work. Because the interface for Nubeva is programmatic in nature, almost any cloud orchestration system can be integrated with Nubeva. Postman can be downloaded at www.getpostman.com.
2. The windows VM that is included as part of the environment, is where postman can be installed. Connect to the url above and install it on this VM. Alternatively, you could install it on any VM that has connectivity to this resource group/VNET.
3. After installing postman, download the Nubeva REST API collection as well as the Nubeva environmental parameters that are already formatted for Postman. Both are in JSON format and can be downloaded from the links below:

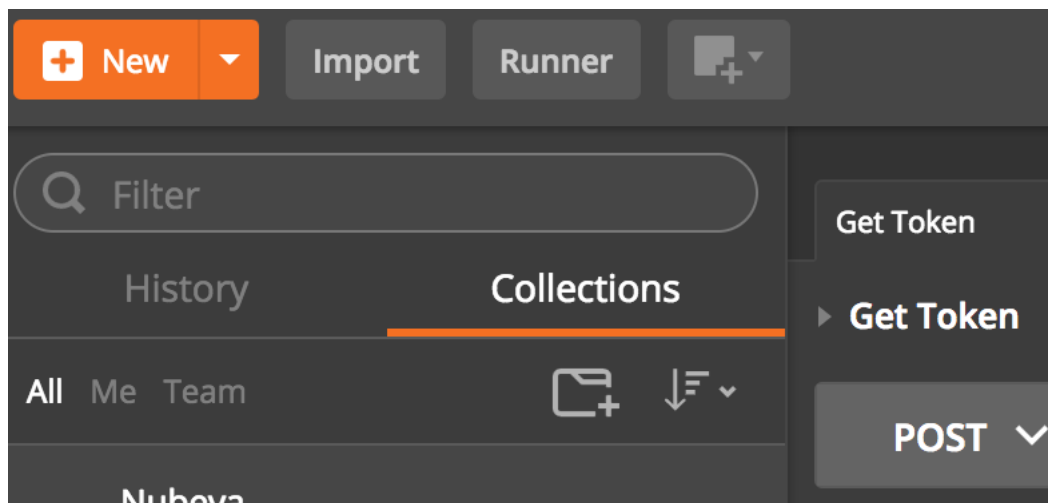
Postman Environment:

https://raw.githubusercontent.com/ejfree/nubevapoc/master/Nubeva%20Controller.postman_environment.json

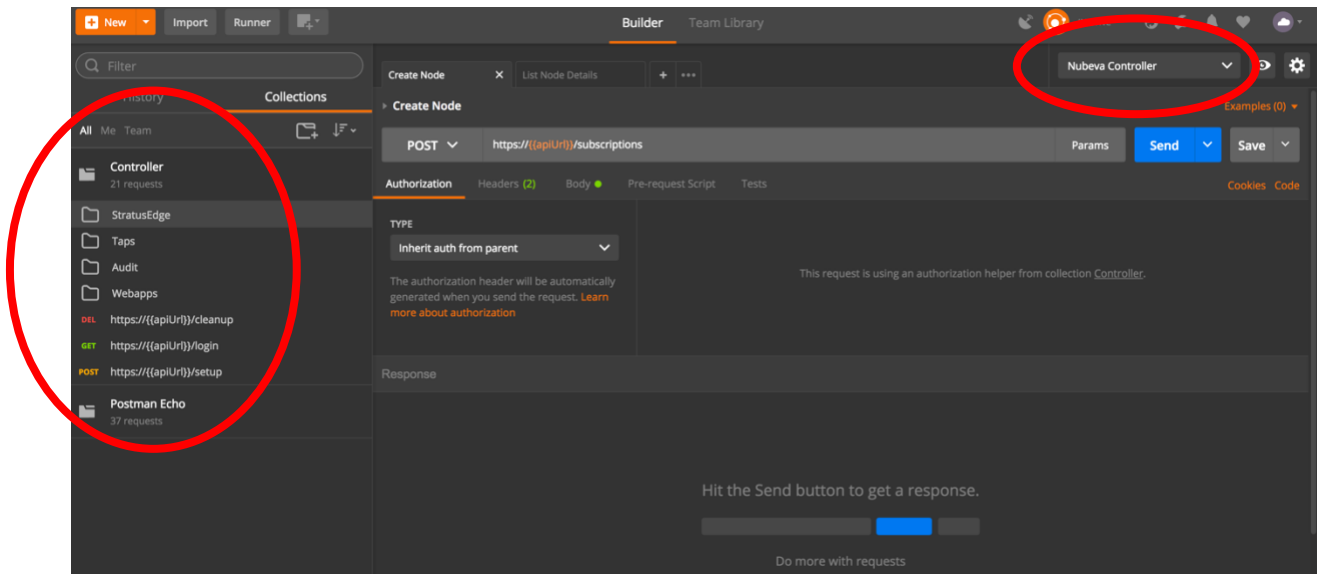
Postman Collection:

https://raw.githubusercontent.com/ejfree/nubevapoc/master/Nubeva%20Controller.postman_collection.json

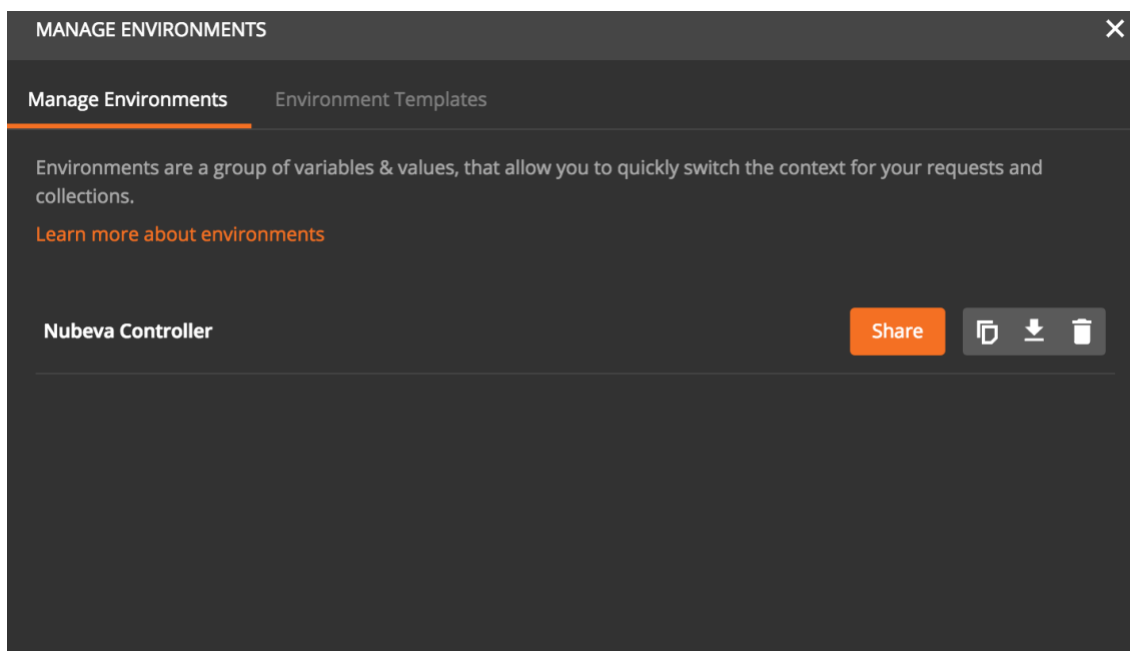
4. Next, import both of the files. Click on the import button at the top of the screen and import each of the files. Both files can be imported directly from the URL above.



- After importing, make sure that the Nubeva collection now appears on the left-hand side. Also, on the right-hand side, make sure that the “Nubeva Controller” environment is selected.



- Next, the environmental parameters need to be configured. Click on the gear symbol to the right of the “Nubeva Controller” drop down box and select “Manage Environments”. Then click on the words “Nubeva Controller” to edit the parameters.



- The apiURL should remain the same, nucontroller. This is the name of the controller VM and will resolve to the IP address that is dynamically assigned. The rest of the parameters will be empty for now.

MANAGE ENVIRONMENTS

Manage Environments

Environment Templates

Edit Environment

Nubeva Controller

	Key	Value	Bulk Edit
<input checked="" type="checkbox"/>	apiUrl	nucontroller	
<input checked="" type="checkbox"/>	token		
<input checked="" type="checkbox"/>	subid		
<input checked="" type="checkbox"/>	rulesetID		
	New key	Value	

Cancel

Update

- Postman is now ready to configure the initial setting on the controller and deploy StratusEdge nodes throughout the cloud environment. More information on setting the authentication token can be found in the “Manager Installation” documentation.