

XIQ API – Postman Starters Guide

8 April 2021 Version 2.0



Table of Contents

Introduction	2
Postman preparation	
Create environment	-
Verify environment	



Introduction

This document describes how to create an Environment in Postman to make use of the ExtremeCloudIQ Postman API collection.

Postman preparation

Download the postman test collection and the environment variables from de Extreme Networks Github page and import it into Postman.

To import Postman data, click Import. Select your file. Postman will automatically recognize Postman data, confirming the name, format, and what the file will import as. Click Import to bring your data into Postman.

Create environment

This Collection is using Postman Environment Variables. Create (or download and import an environment example from Extreme Networks Github) a local environment, create a minimum of two variable entries one for username and the other for password, and then enter your credentials for the initial and current value and you will be able to use the whole Collection.

Click the "eye" icon in the upper right corner of the Postman app and select Manage Environments. Click the Add button to create a new environment.

VARIABLE	INITIAL VALUE ③	CURRENT VALUE ①
username	username	username
password	password	password
id	device ID	
org_id	Organization ID	
np_id	Network Policy ID	
loc_id	Location ID	
ssid_id	SSID ID	
pcgk_id	PCG Key Based Group ID	
pcgu_id	PCG user ID	

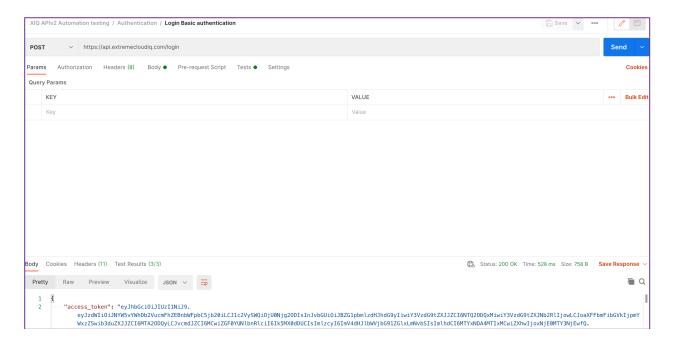




Verify environment

Go to the authentication map and run the Login Basic Authentication request.

Everything is configured fine when you receive an access token from XIQ in the response body of your API request and you will be able to use the whole Collection.







Environment Variables

To make sure you don't have to modify every API call with device IDs or Network policy IDs you can make use of environment variables. On the GitHub page is an example of the environment Variables available. Download and import it to your postman collection. Click the "eye" icon in the upper right corner of the Postman app and select Manage Environment. Enter your ExtremeCloudIQ username and password in the current value field and enter the IDs you want to use. There are multiple IDs available.

XIQ Environment				
	VARIABLE	INITIAL VALUE ③	CURRENT VALUE ③	
\checkmark	username	username	username	
\checkmark	password	password	password	
\checkmark	id	device ID		
\checkmark	org_id	Organization ID		
\checkmark	np_id	Network Policy ID		
\checkmark	loc_id	Location ID		
\checkmark	ssid_id	SSID ID		
\checkmark	pcgk_id	PCG Key Based Group ID		
\checkmark	pcgu_id	PCG user ID		
	Add a new variable			

