Your first iManage REST API call with Insomnia

iManage UAPI Reference – [iManage Work Universal API Reference Guide (REST v2) – iManage Help Center]

You will need:
- iManage admin username
- iManage admin password

27 Steps

Created by	Creation Date	Last Updated
Wiktor Abramowicz	January 4, 2023	January 4, 2023

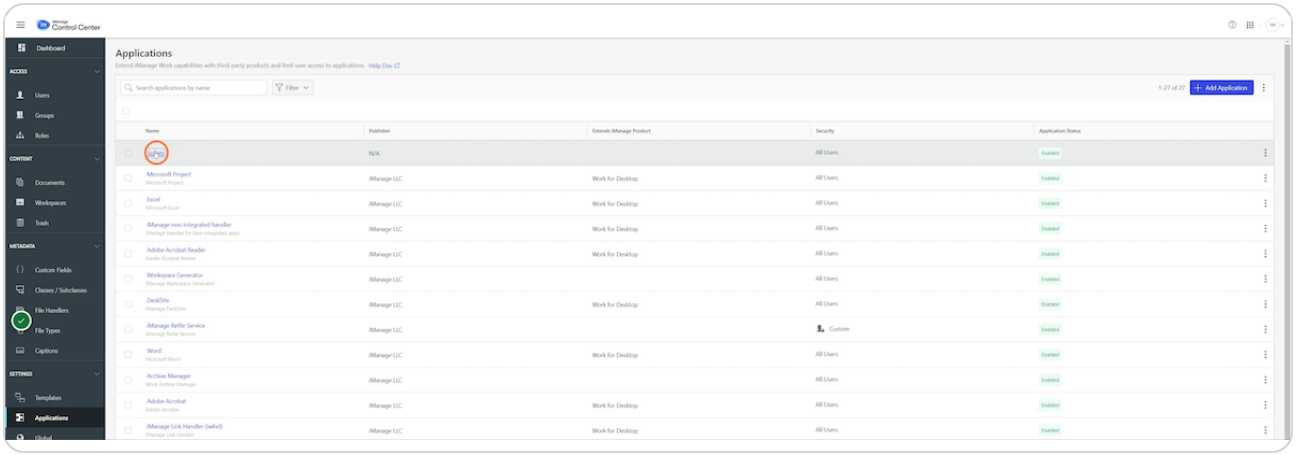
STEP 1

Log in to iManage Work as admin and go to Control Center

STEP 2

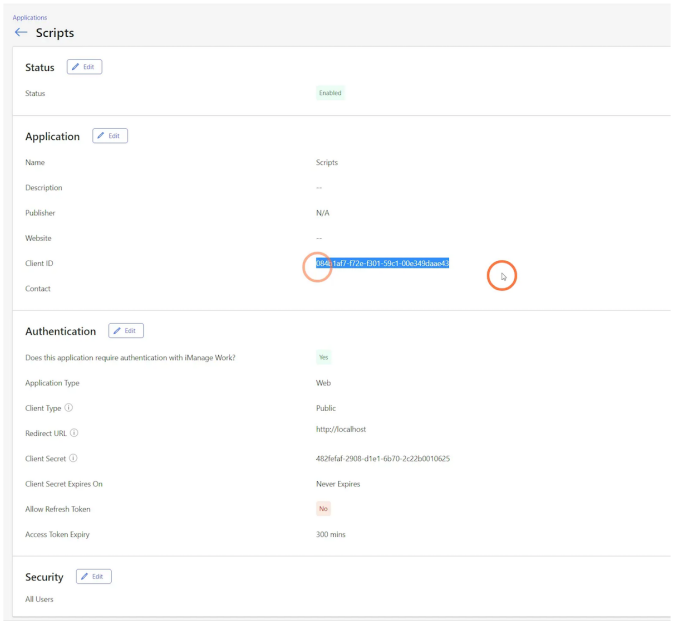
Go to Applications and find one that resembles 'Scripting', 'REST API', etc.

When in doubt, ask a senior colleague.



STEP 3

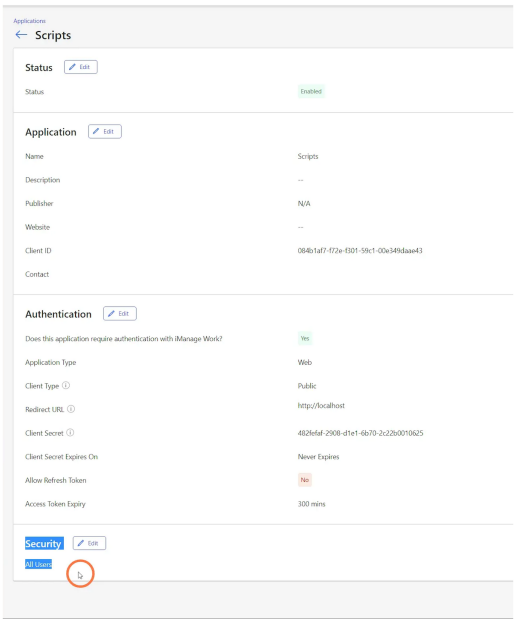
Make a note of client_id and client_secret



STEP 4

Make sure the admin user is listed under Security

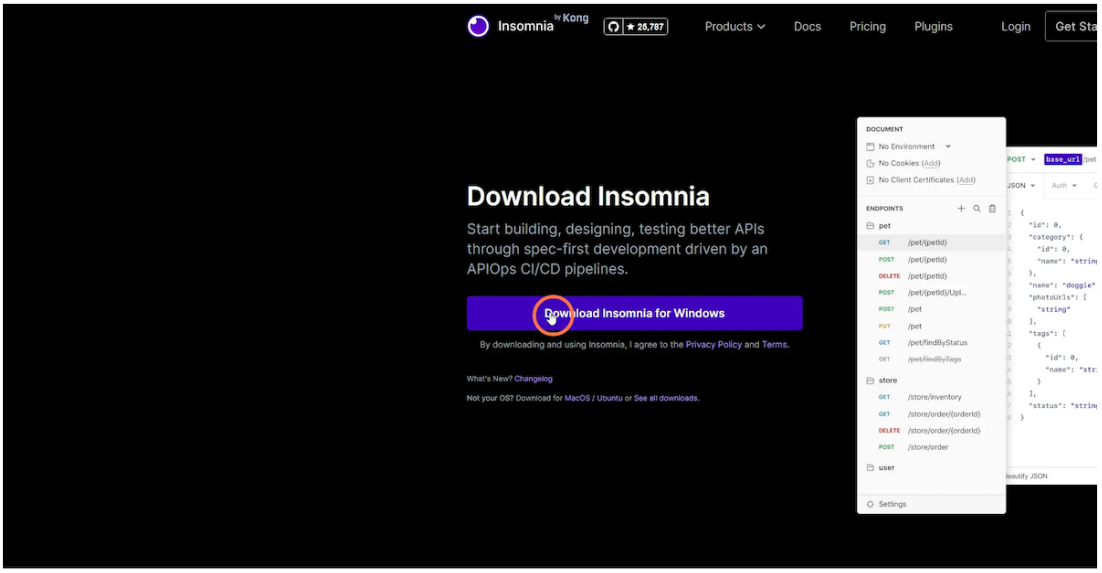
'All Users' means your admin user is included



STEP 5

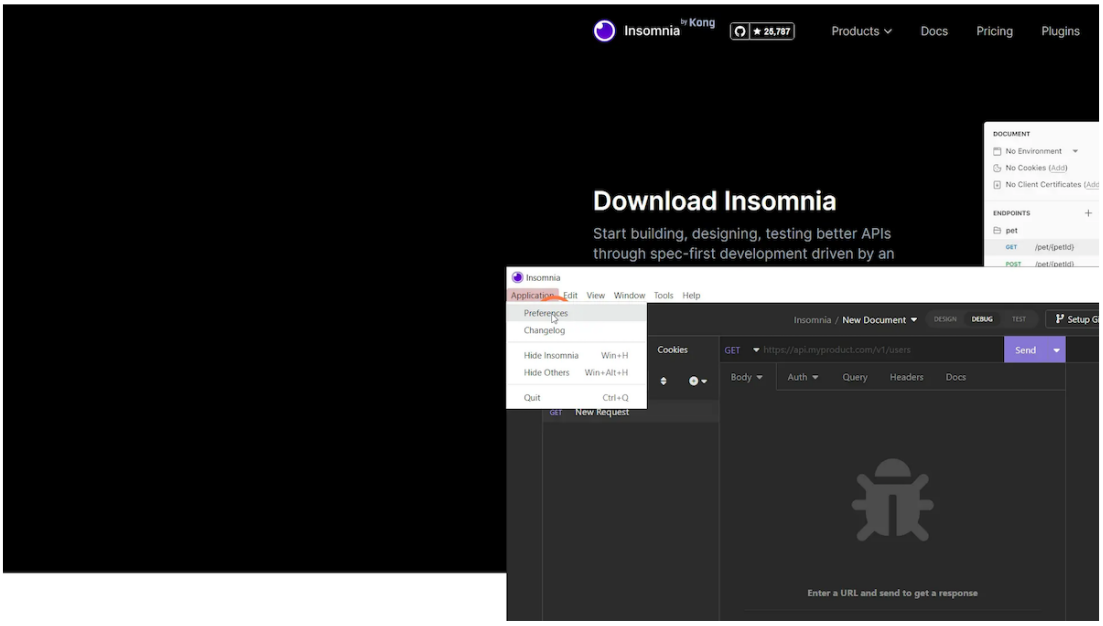
Download Insomnia and run it

[Download - Insomnia]



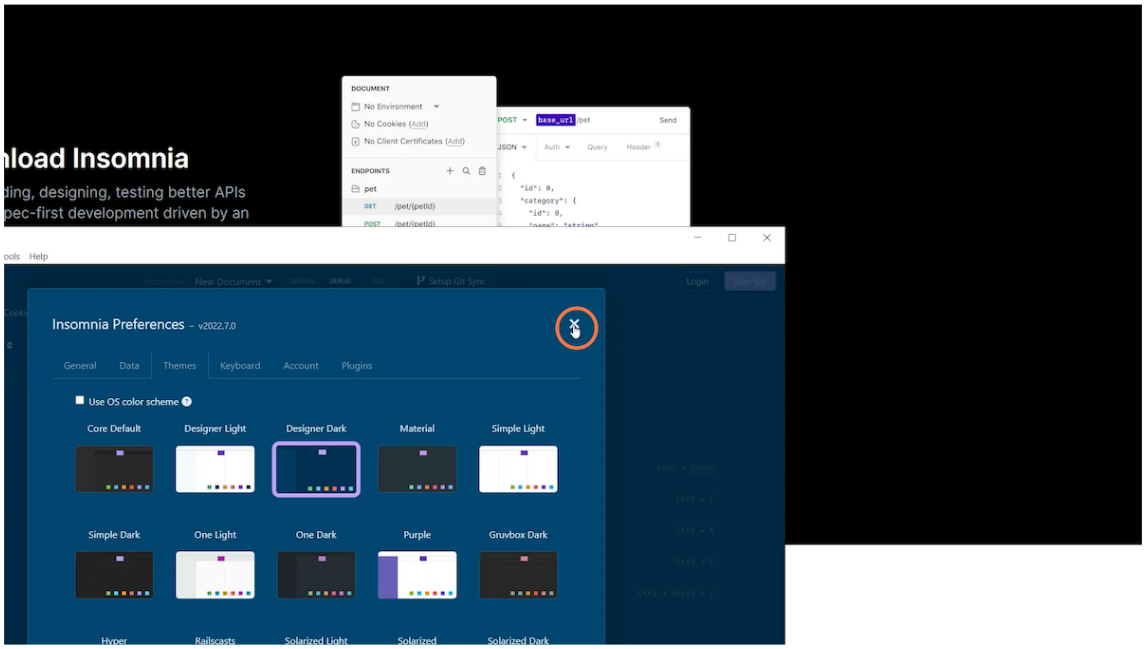
STEP 6

Open Preferences



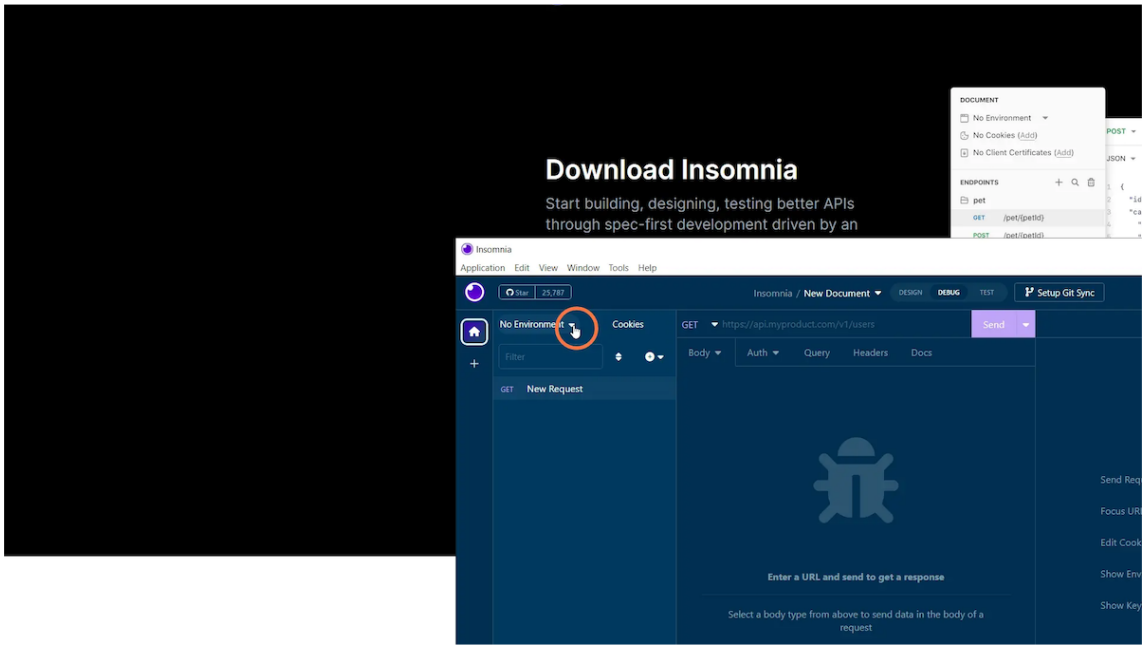
STEP 7

Change theme for better visibility



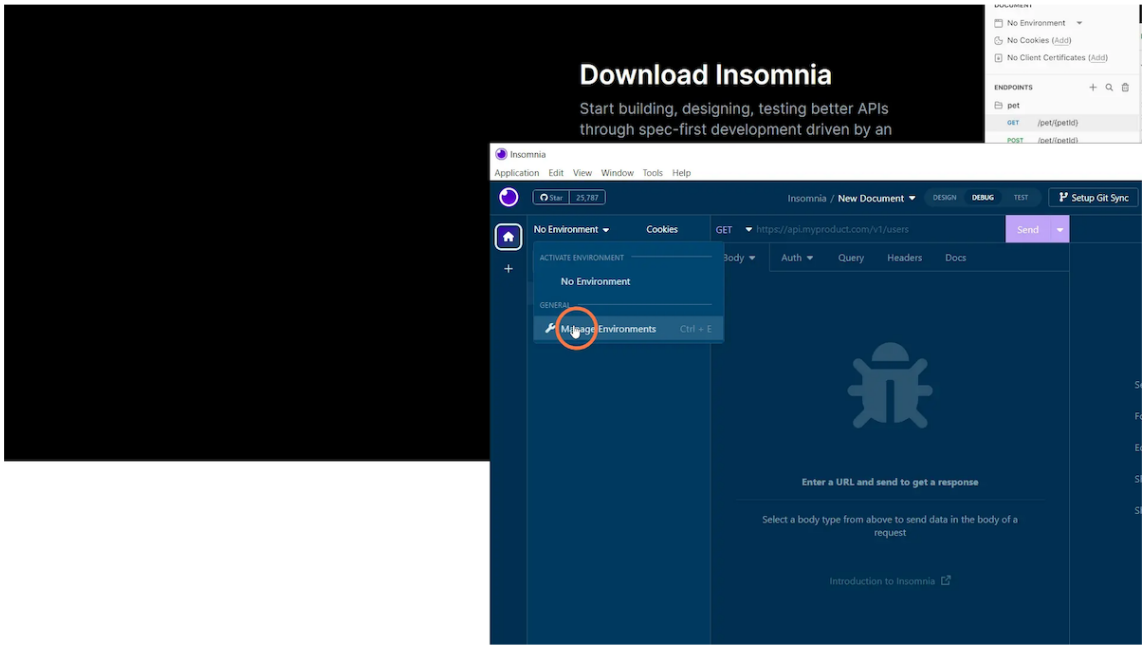
STEP 8

Click on 'No Environment'



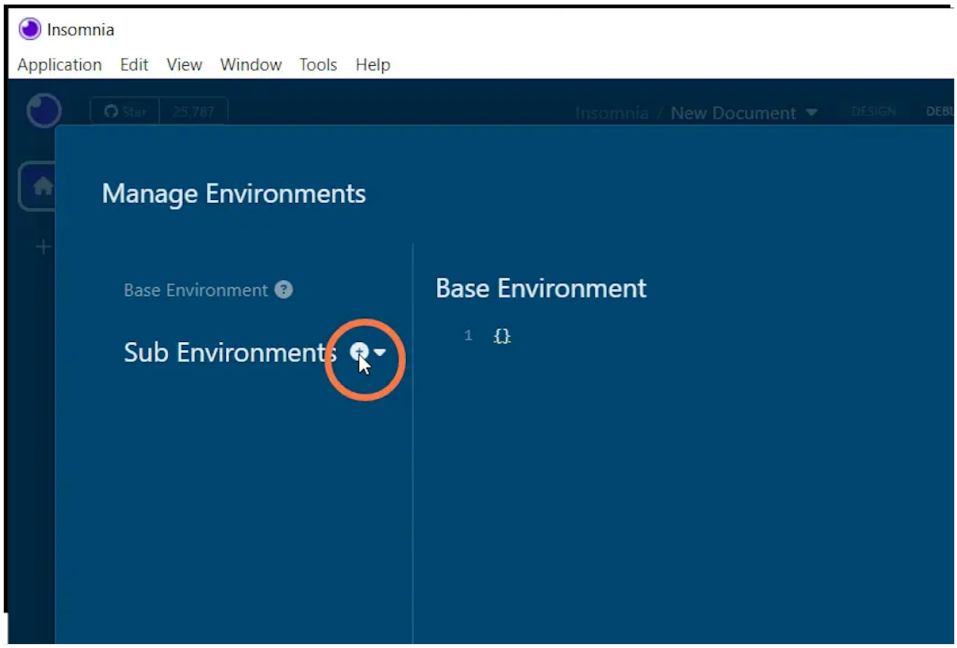
STEP 9

Click on Manage Environments



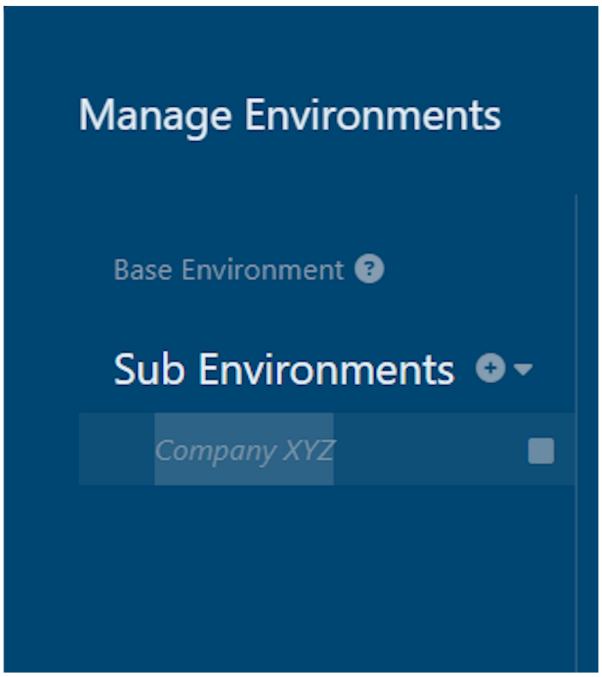
STEP 10

Add a 'Sub Environment' (plus icon)



STEP 11

(Optional) Double-click on the 'New Environment' to rename

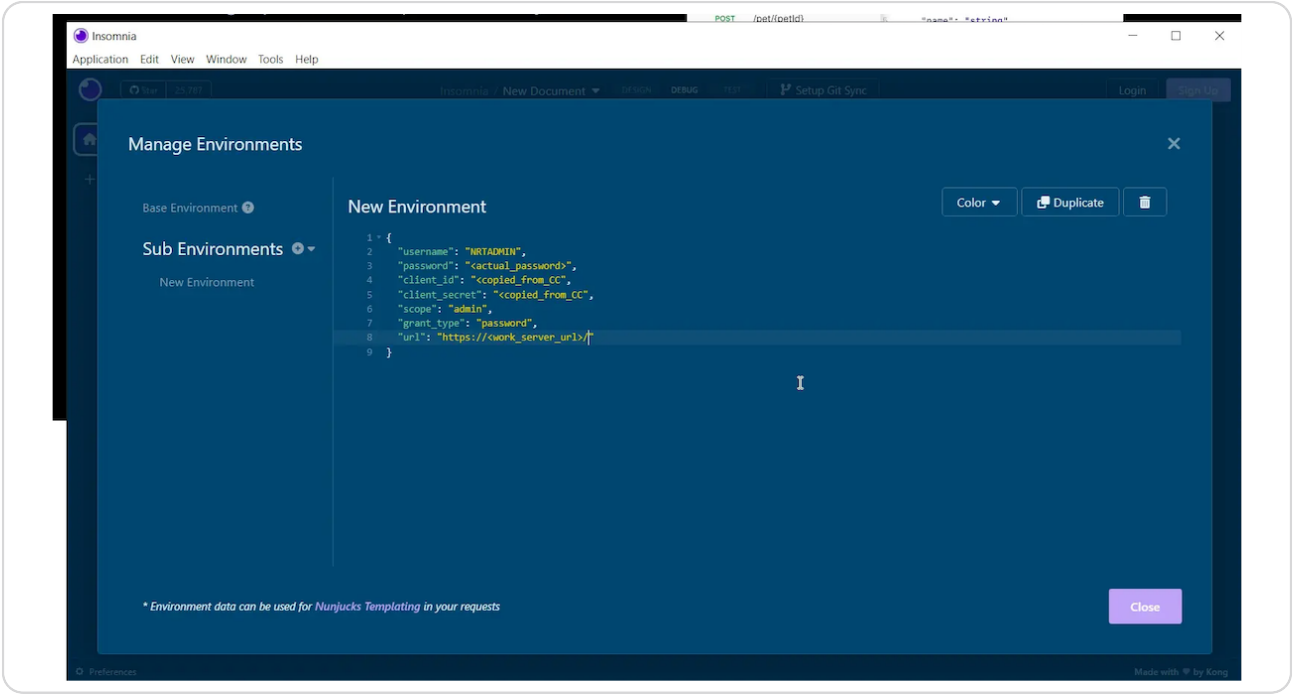


STEP 12

Fill in the field on the right as shown below. Replace <...> tags accordingly

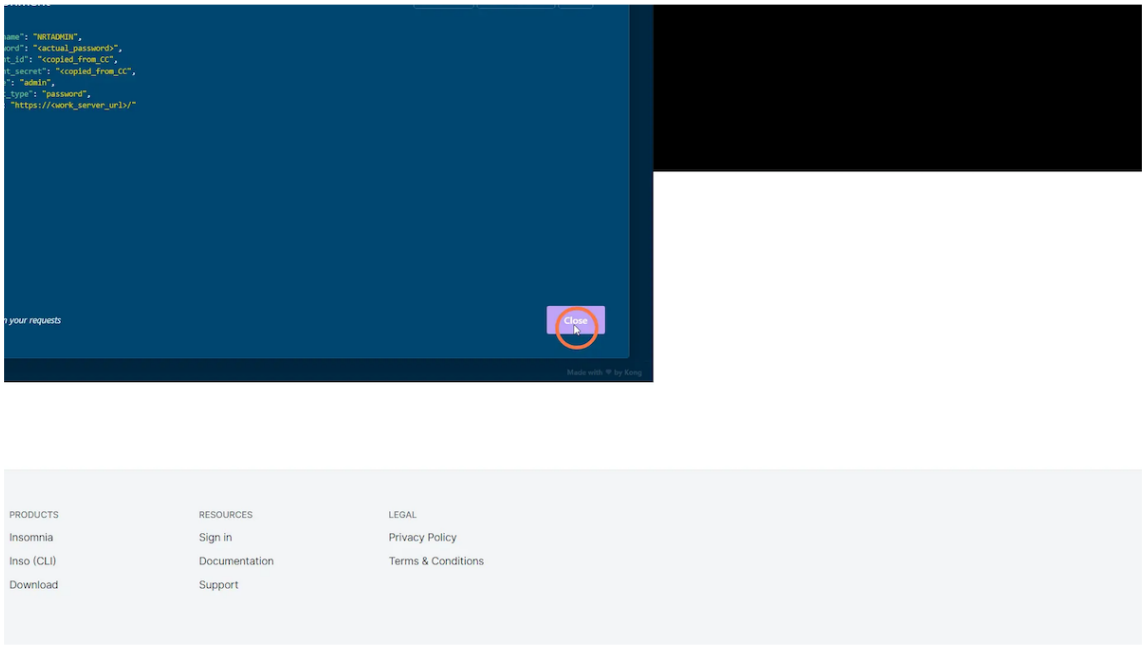
Remember about:

- double quotes
- colons
- commas
- slash in the URL



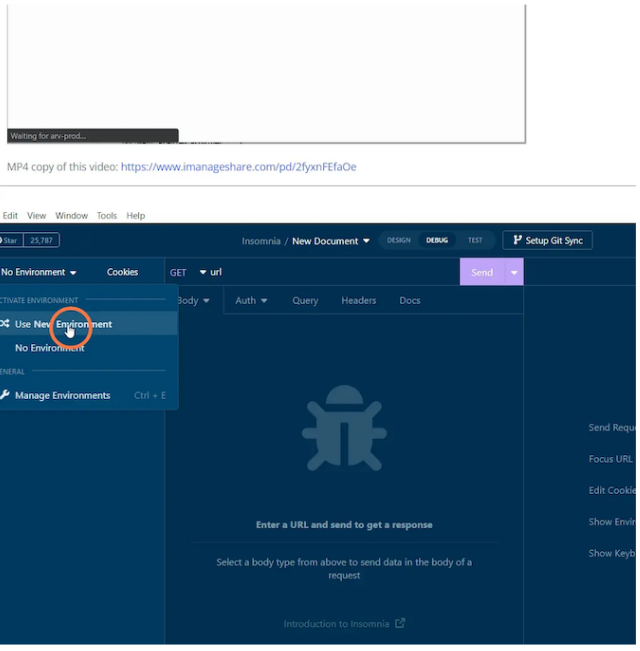
STEP 13

Click Close



STEP 14

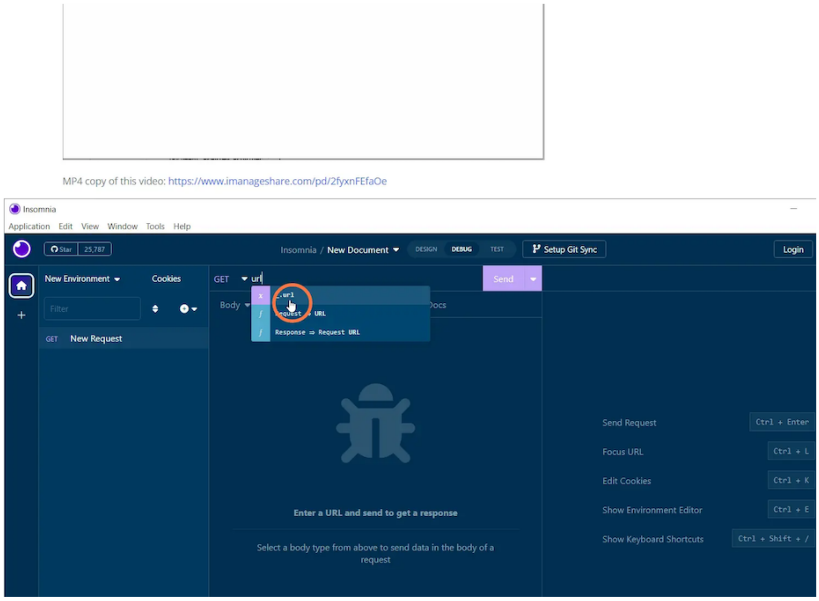
Click on 'No Environment' -> Use 'New Environment'



STEP 15

Type 'url' in the URL field and wait a second. Use autocomplete suggestion.

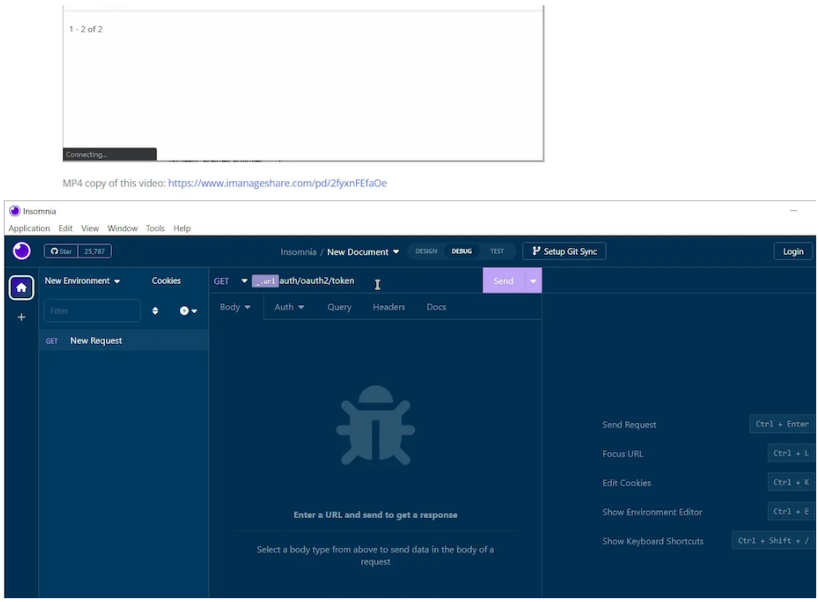
Autocomplete works because we set those values in the Sub environment first.



STEP 16

Add 'auth/oauth2/token' suffix after the url.

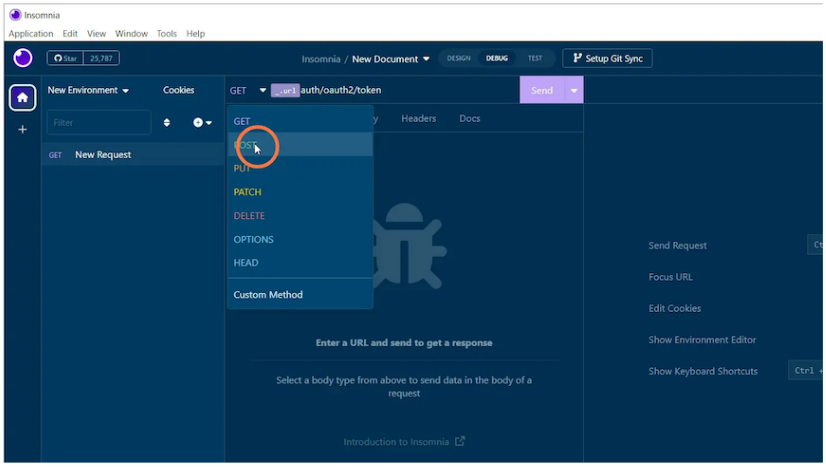
Notice the lack of slash after '_.url'



STEP 17

Change REST API method to POST

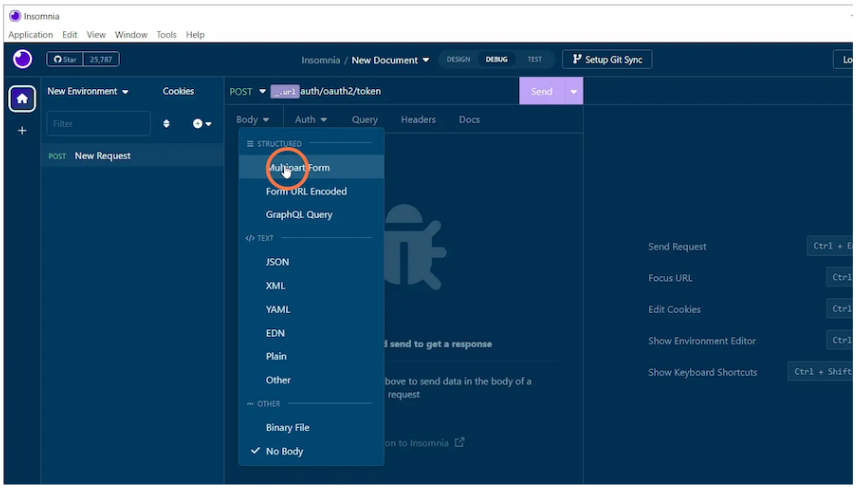
MP4 copy of this video: https://www.imanageshare.com/pd/2fyxnFEfaOe



STEP 18

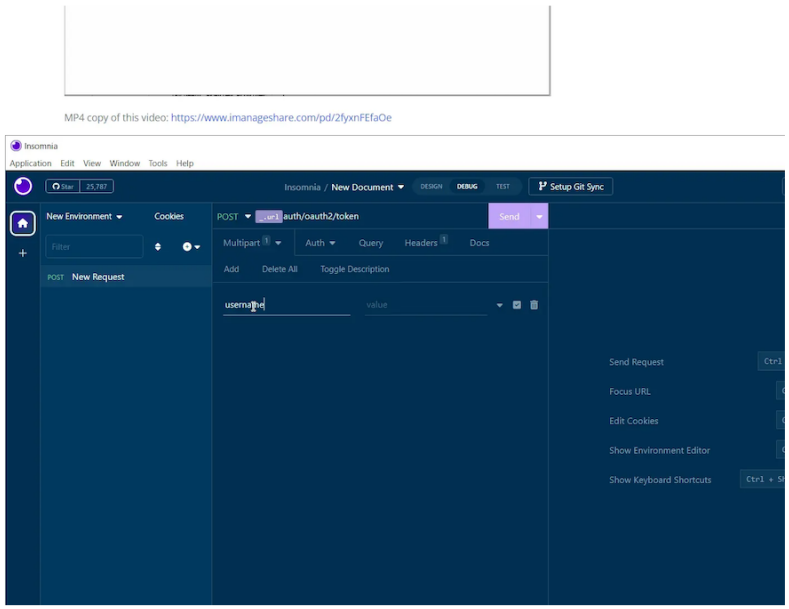
Change Body structure to 'Multipart Form'

MP4 copy of this video: https://www.imanageshare.com/pd/2fyxnFEfaOe



STEP 19

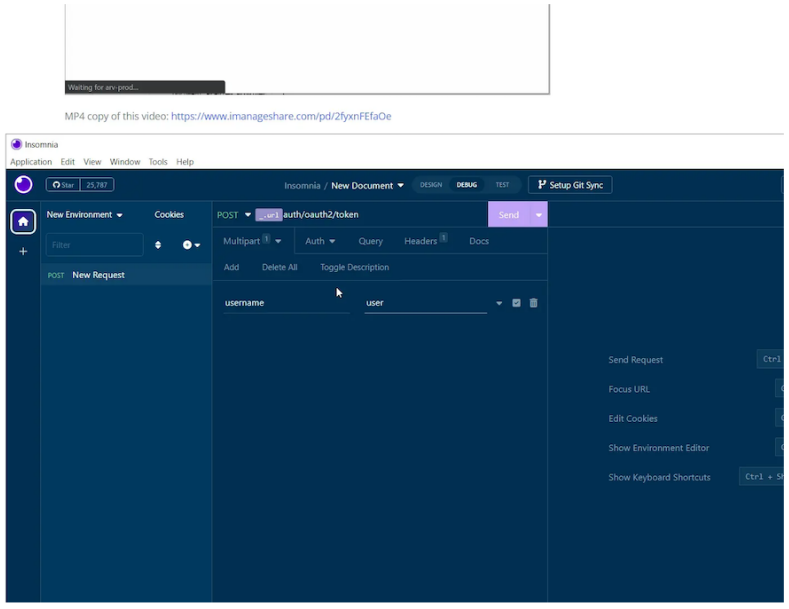
Type 'username' in the 'name' field



STEP 20

Type 'user' in the 'value' field, wait for autocomplete and choose '_.username'

Use 'Ctrl+Space' to show autocomplete values manually



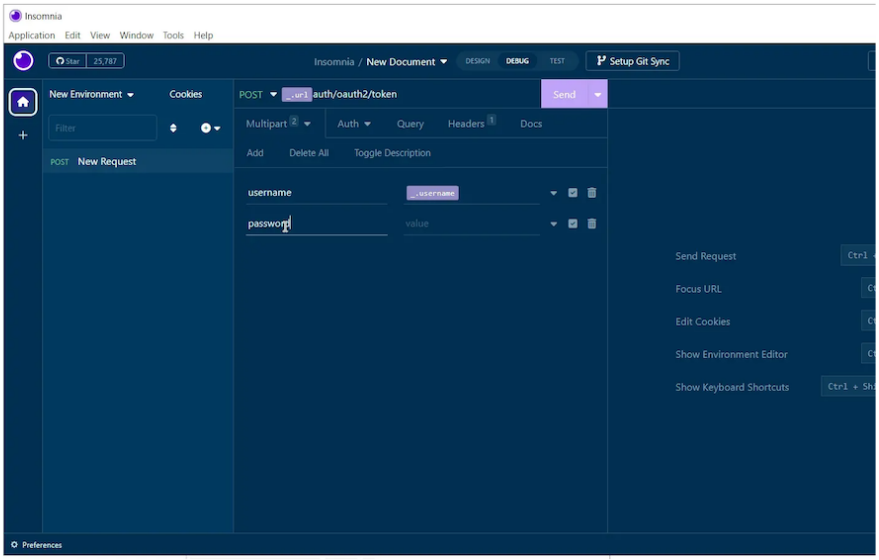
STEP 21

Continue with other values

Get access token request requires:

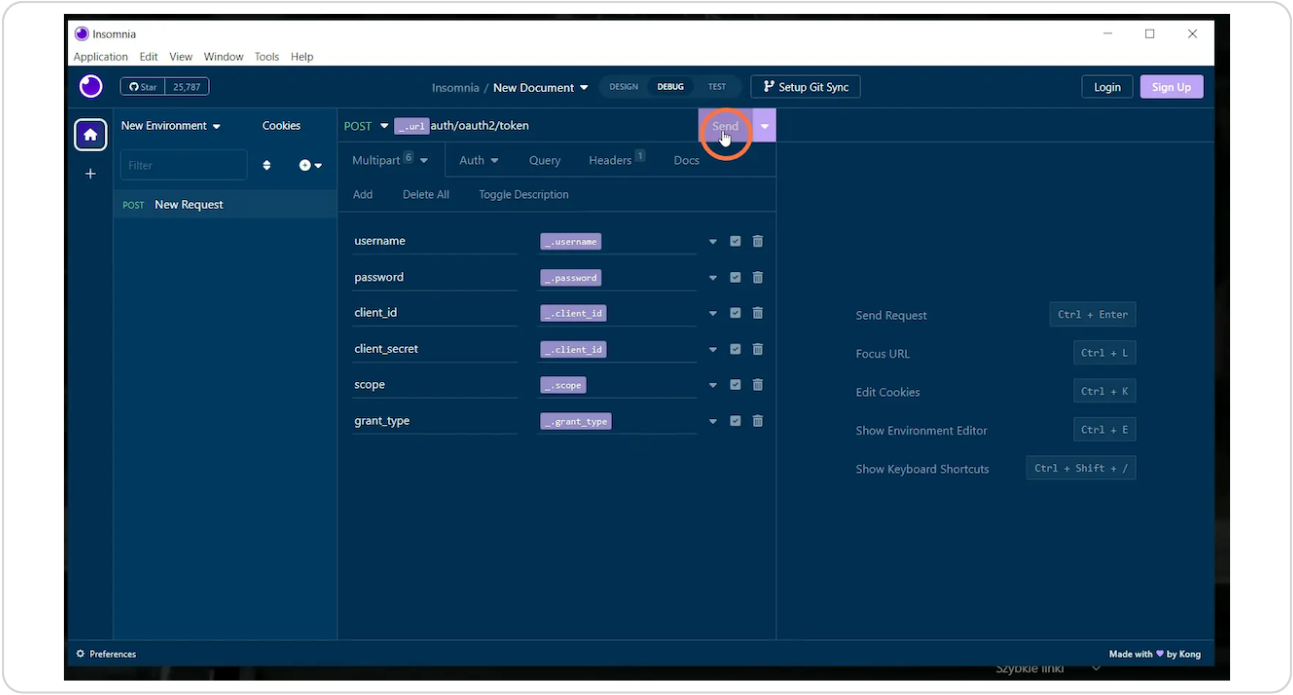
- username
- password
- client_id
- client_secret
- grant_type
- scope

MP4 copy of this video: https://www.imanageshare.com/pd/2fyxnFEfaOe



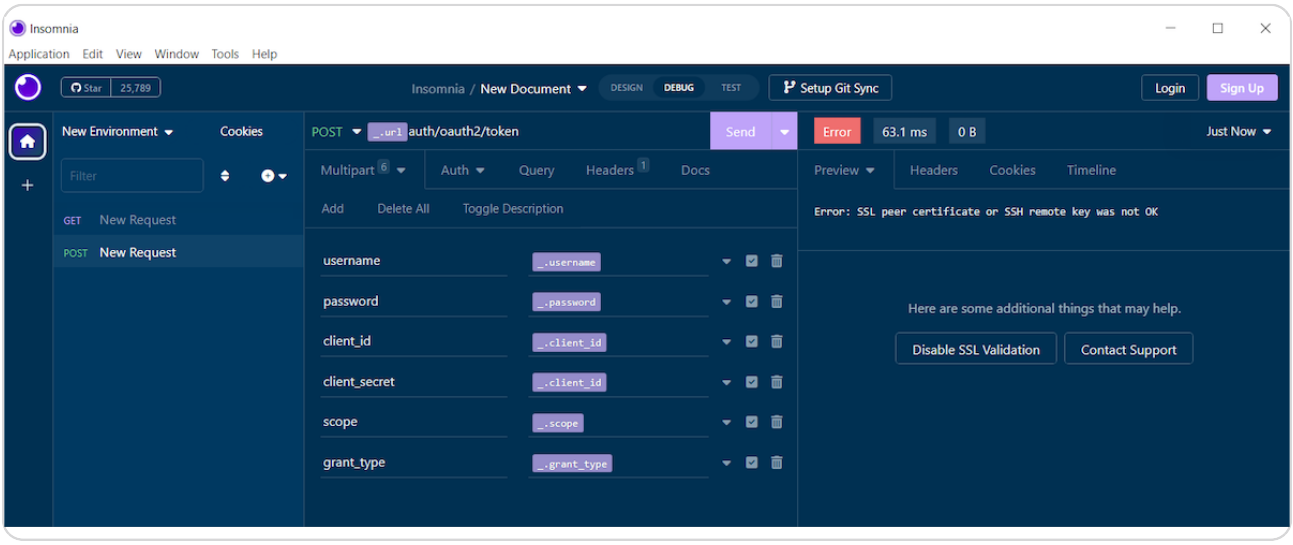
STEP 22

Add all the values and click Send



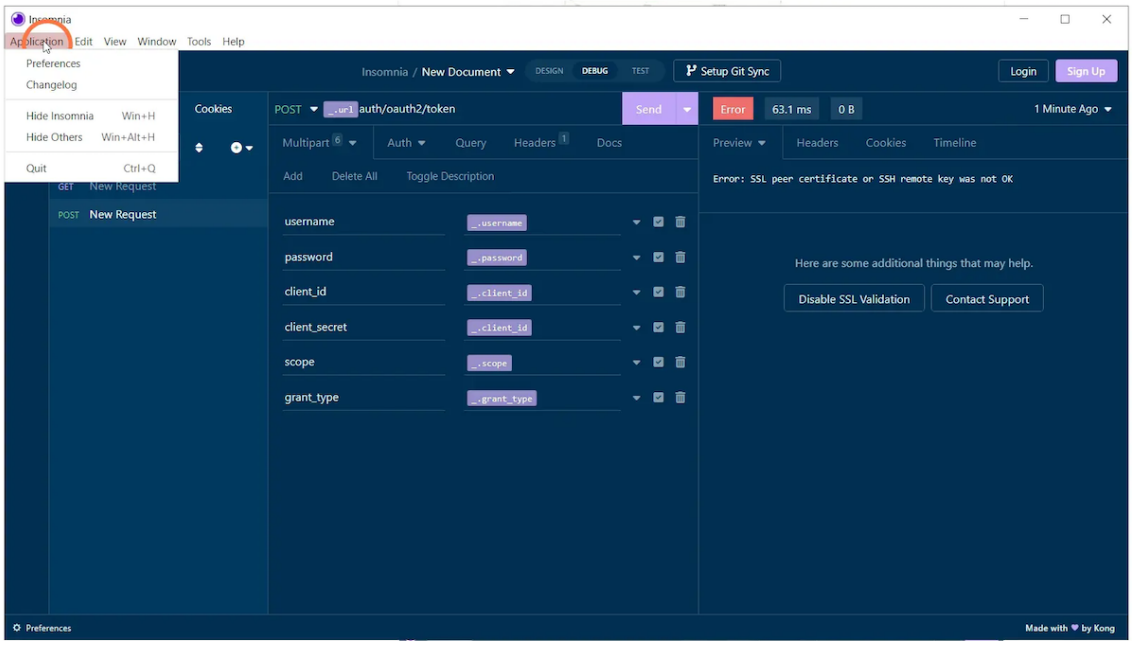
STEP 23

You might get the SSL certificate error



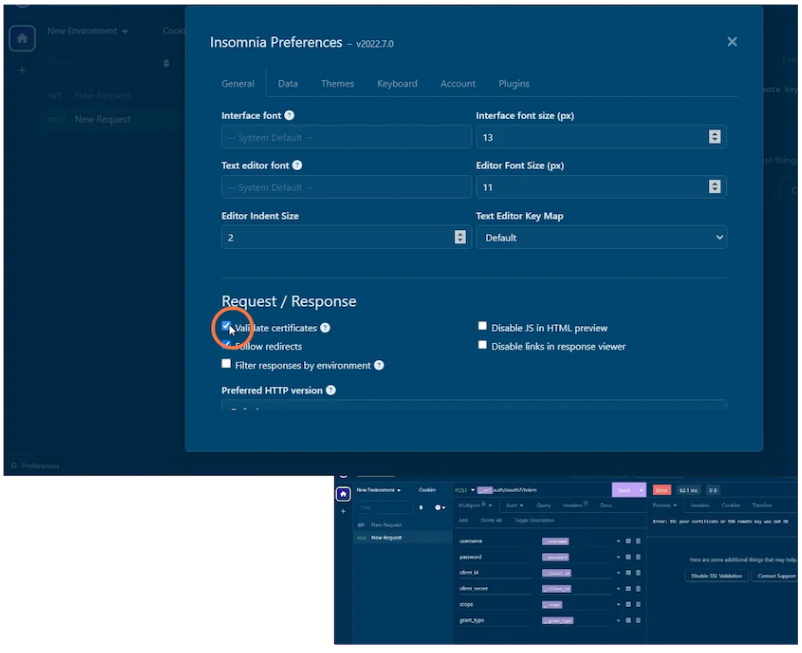
STEP 24

Go to Application -> Preferences



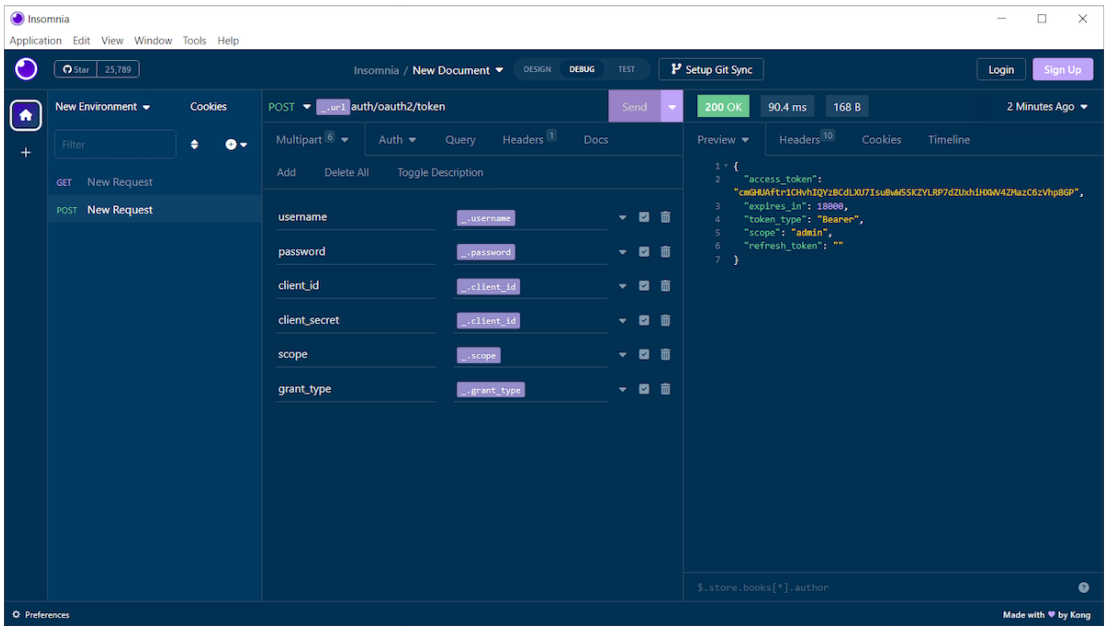
STEP 25

Uncheck 'Validate certificates' under 'General'



STEP 26

Send the request again



STEP 27

You know if you are successful if you get an OK response and a JSON file with the data you expected