

# 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

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## STEP 1

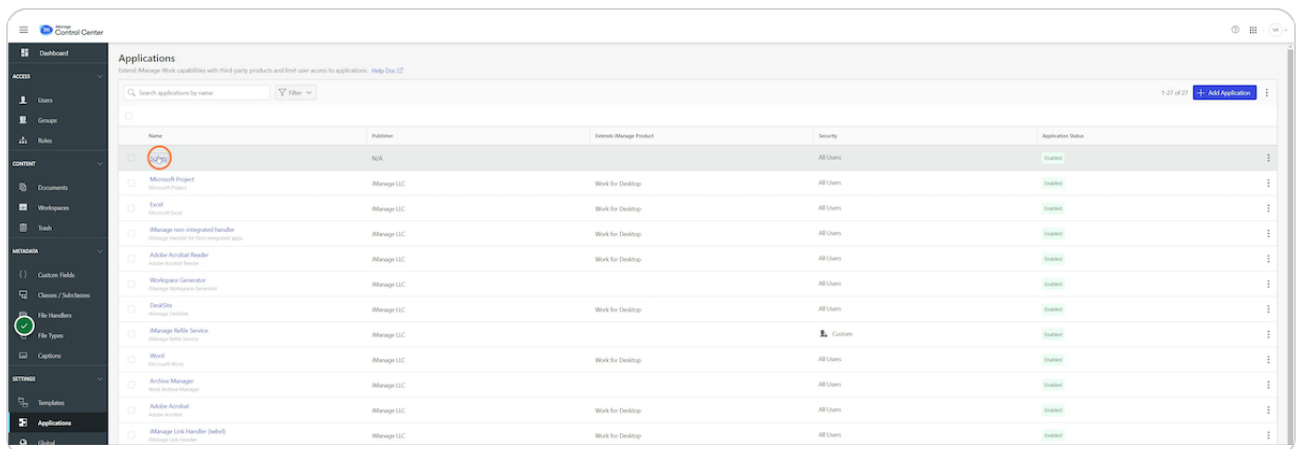
### Log in to iManage Work as admin and go to Control Center



## 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

The screenshot shows the configuration page for an application named 'Scripts'. The 'Client ID' is 084b1af7-f72e-f301-581c-00e348d4ae43 and the 'Client Secret' is 483efaf-2908-d1e1-6b70-2c220010625. Both are circled in red.

Section	Field	Value
Status	Status	Enabled
	Application	
Application	Name	Scripts
	Description	--
	Publisher	N/A
	Website	--
	Client ID	084b1af7-f72e-f301-581c-00e348d4ae43
	Contact	
Authentication	Does this application require authentication with iManage Work?	Yes
	Application Type	Web
	Client Type	Public
	Redirect URL	http://localhost
	Client Secret	483efaf-2908-d1e1-6b70-2c220010625
	Client Secret Expires On	Never Expires
	Allow Refresh Token	No
	Access Token Expiry	300 mins
	Security	All Users

### STEP 4

## Make sure the admin user is listed under Security

'All Users' means your admin user is included

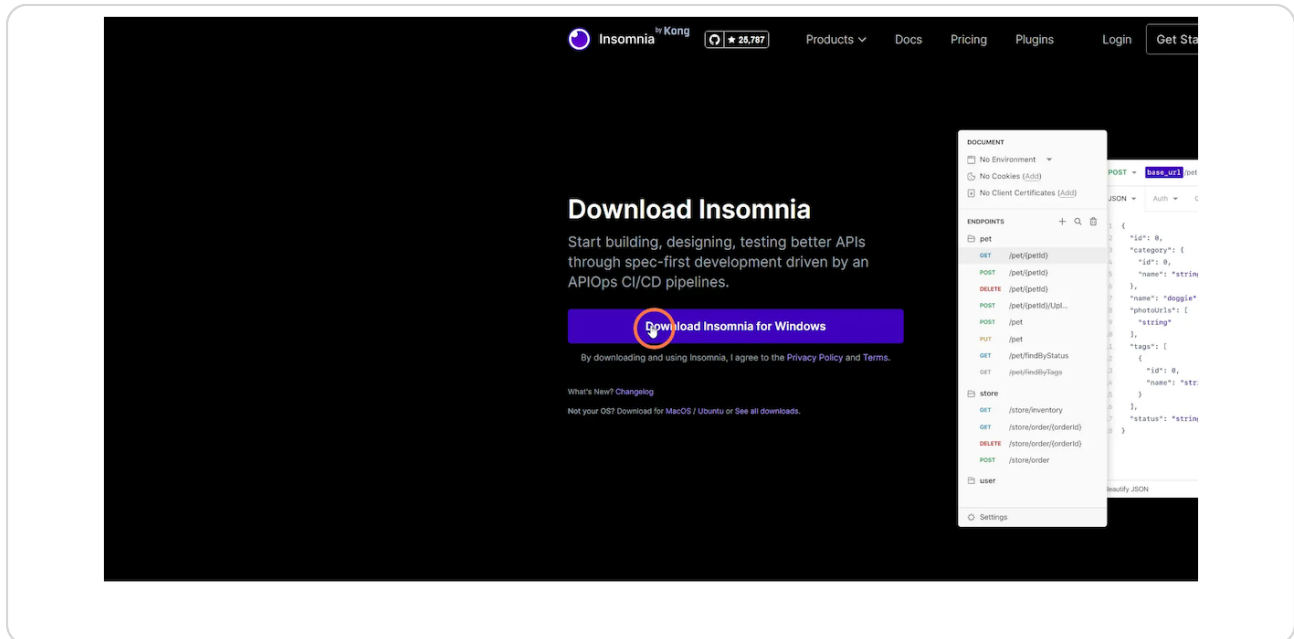
The screenshot shows the same configuration page as in Step 3. The 'All Users' option under the Security section is circled in red.

Section	Field	Value
Status	Status	Enabled
	Application	
Application	Name	Scripts
	Description	--
	Publisher	N/A
	Website	--
	Client ID	084b1af7-f72e-f301-581c-00e348d4ae43
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Authentication	Does this application require authentication with iManage Work?	Yes
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	Client Secret	483efaf-2908-d1e1-6b70-2c220010625
	Client Secret Expires On	Never Expires
	Allow Refresh Token	No
	Access Token Expiry	300 mins
	Security	All Users

## STEP 5

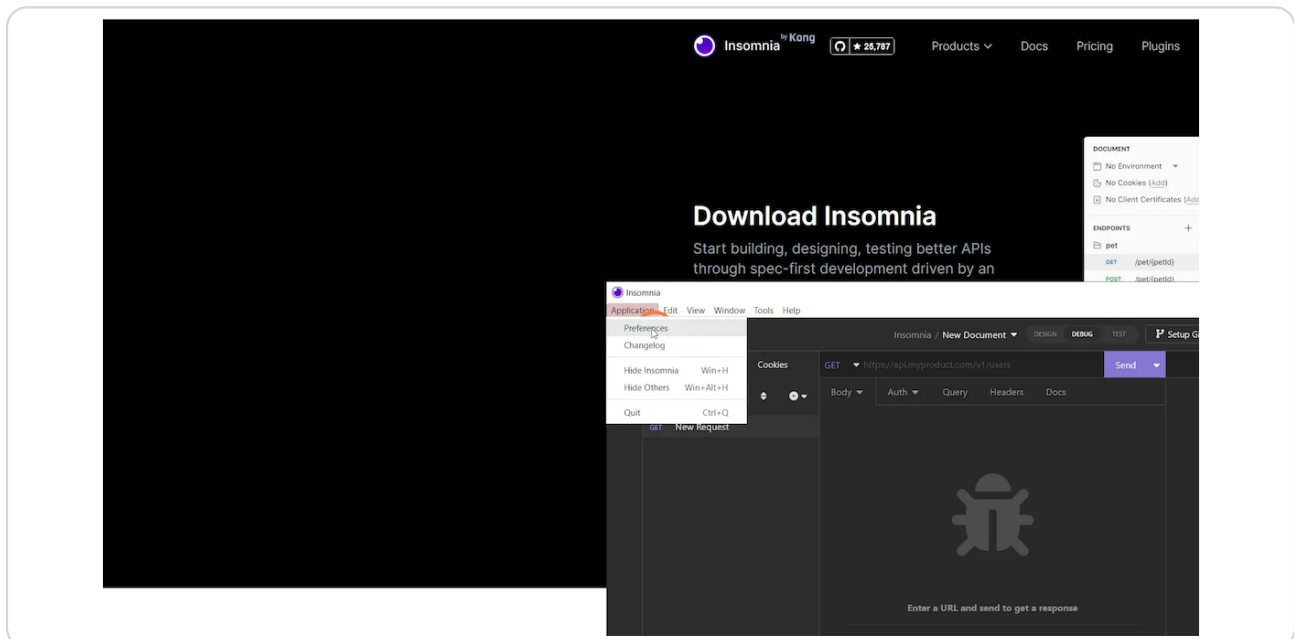
### Download Insomnia and run it

[Download - Insomnia](#)



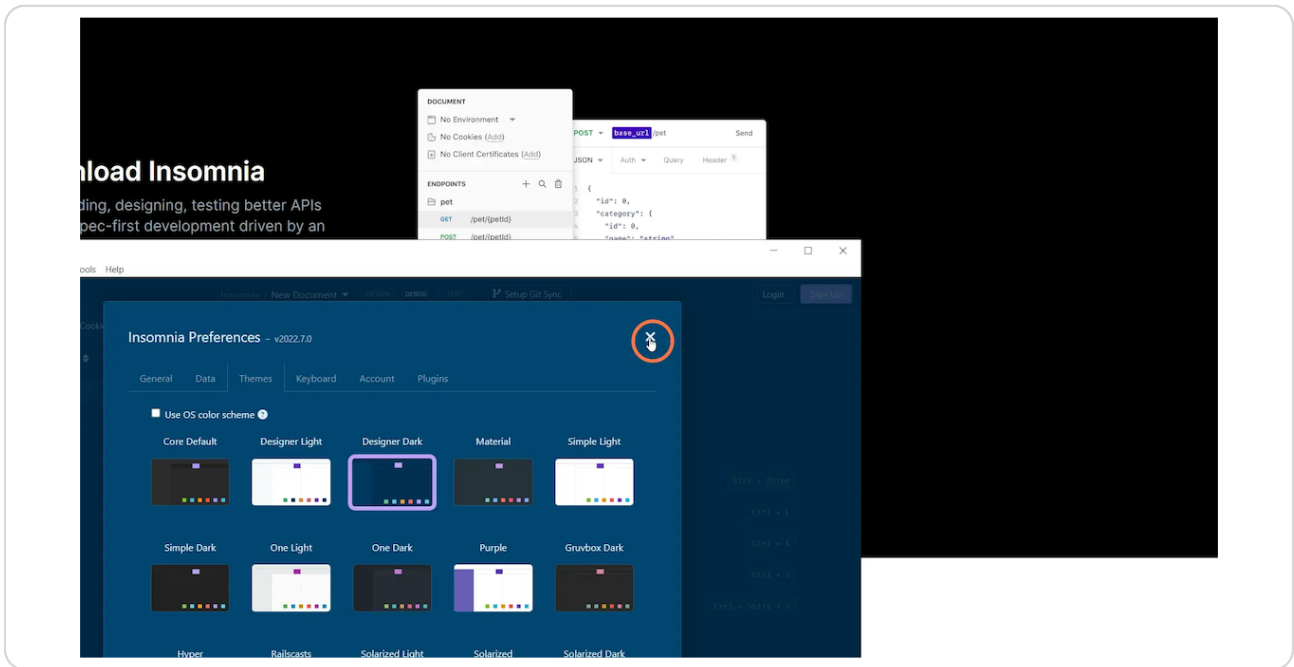
## STEP 6

### Open Preferences



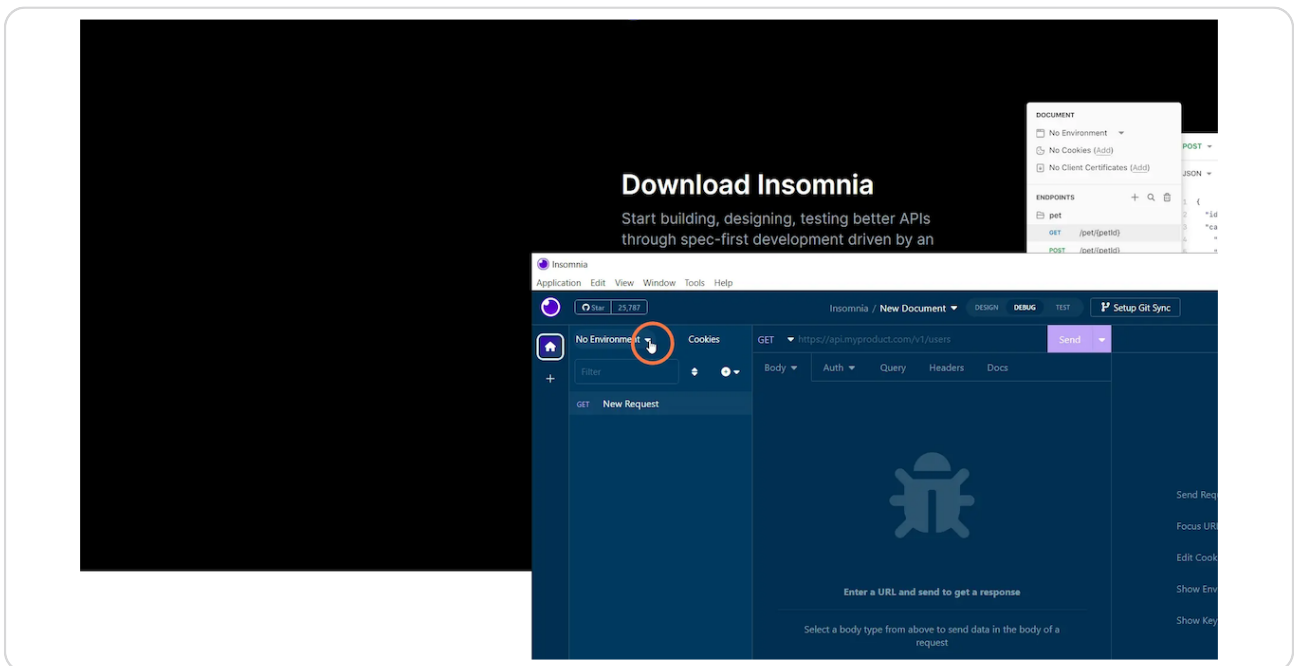
## STEP 7

### Change theme for better visibility



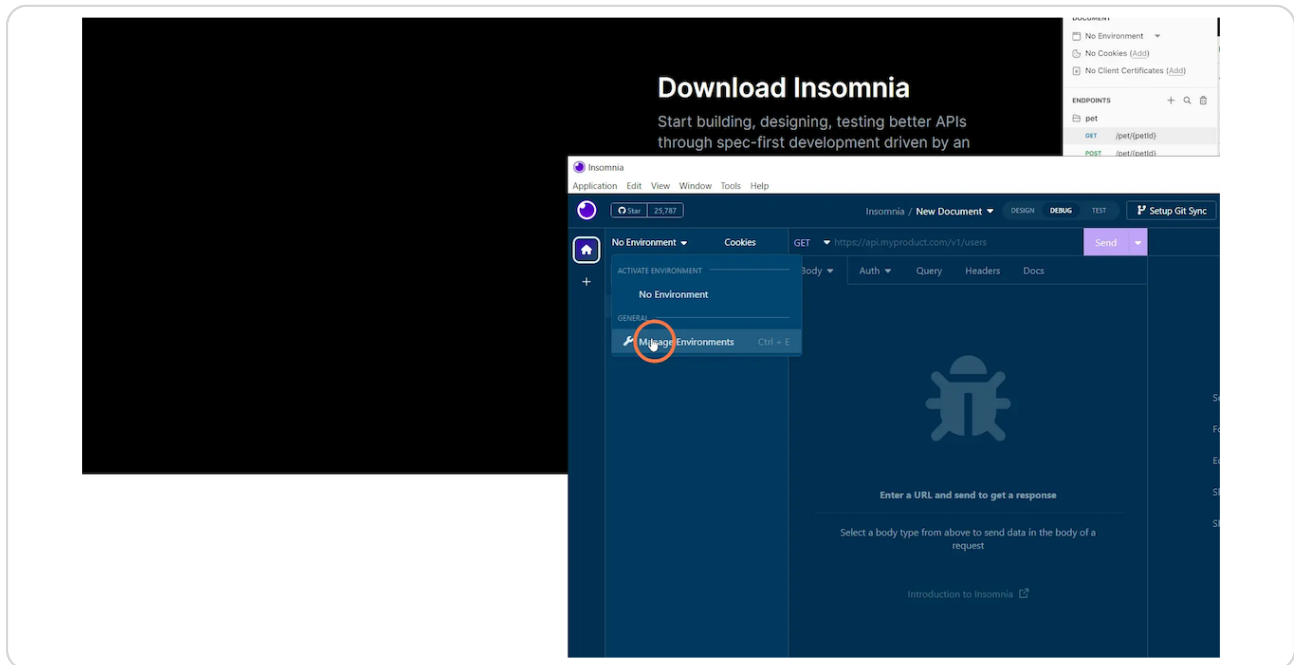
## STEP 8

### Click on 'No Environment'



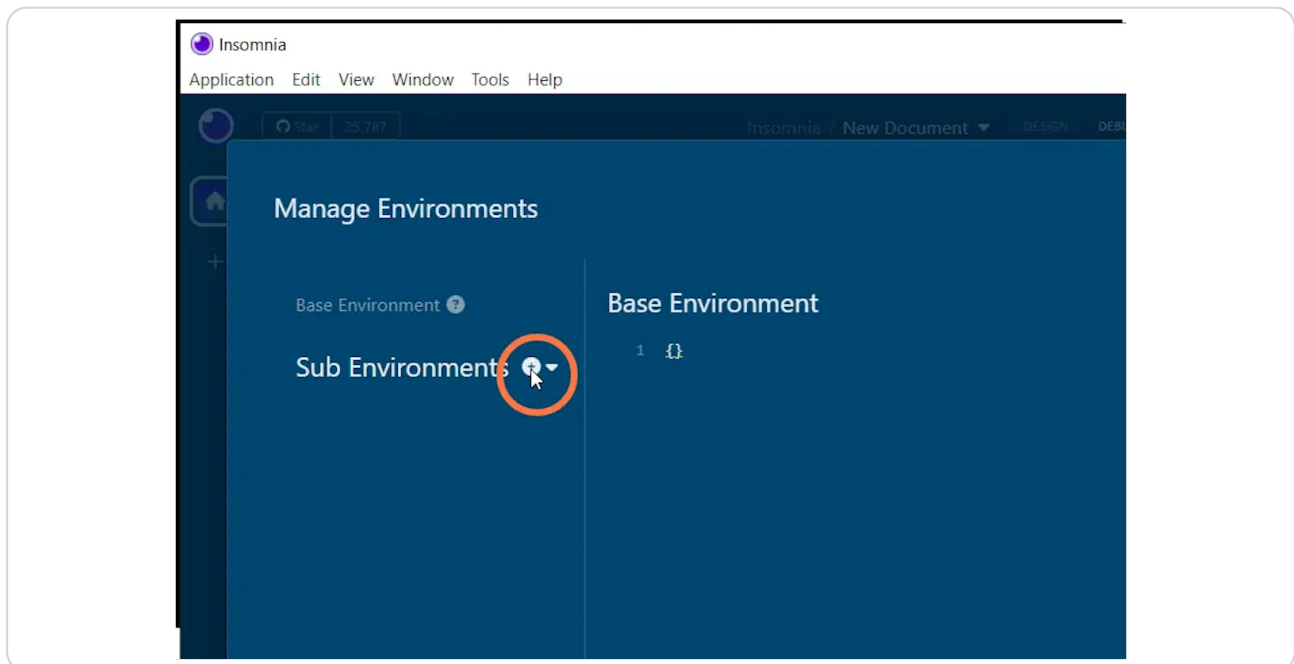
## STEP 9

### Click on Manage Environments



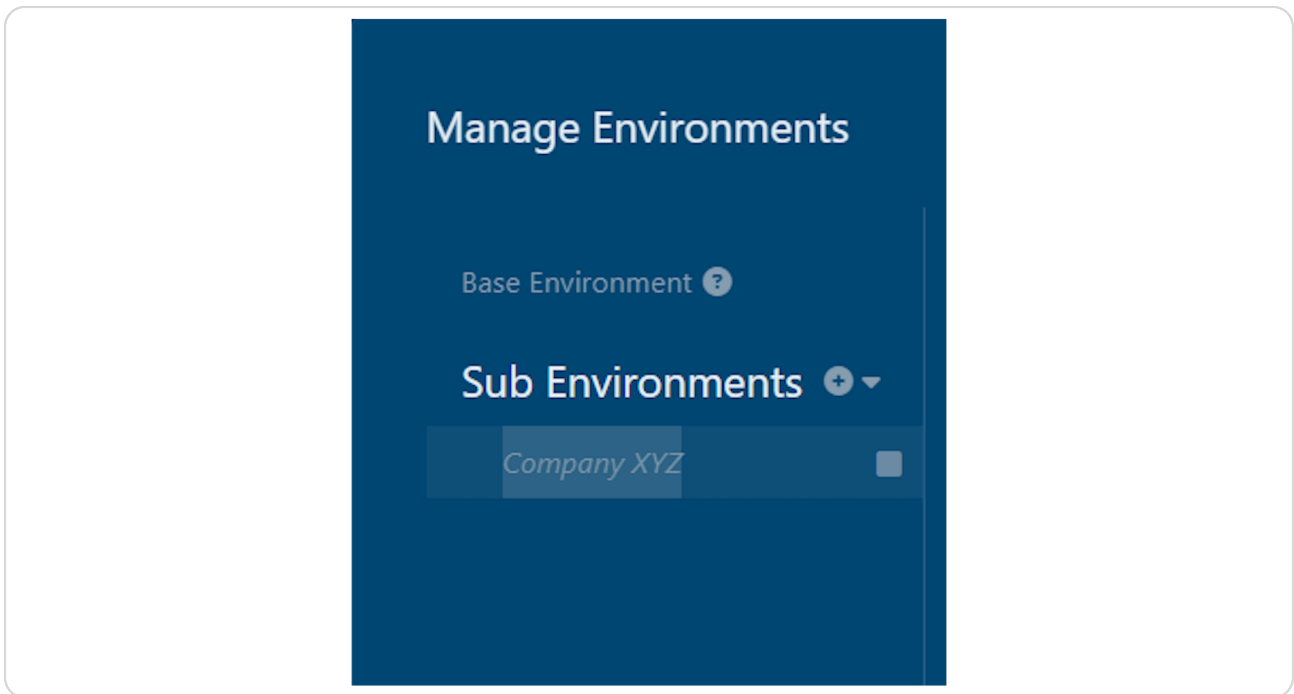
## STEP 10

### Add a 'Sub Environment' (plus icon)



STEP 11

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

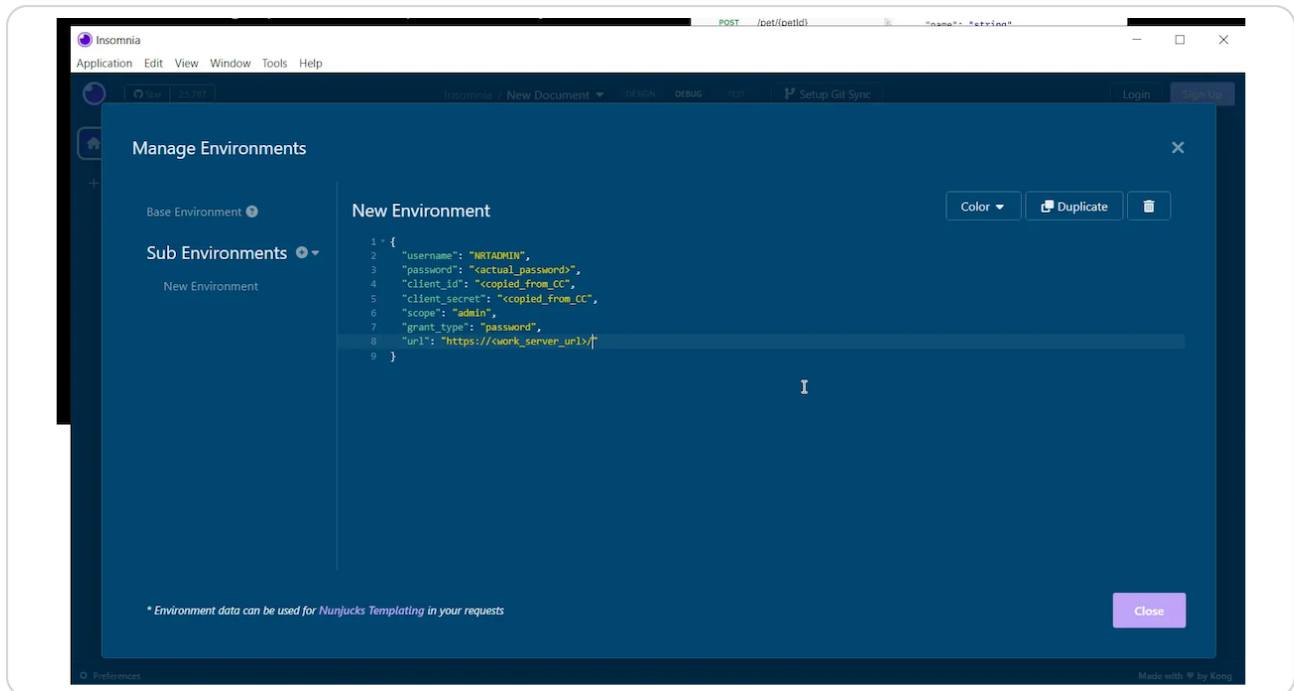


## STEP 12

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

Remember about:

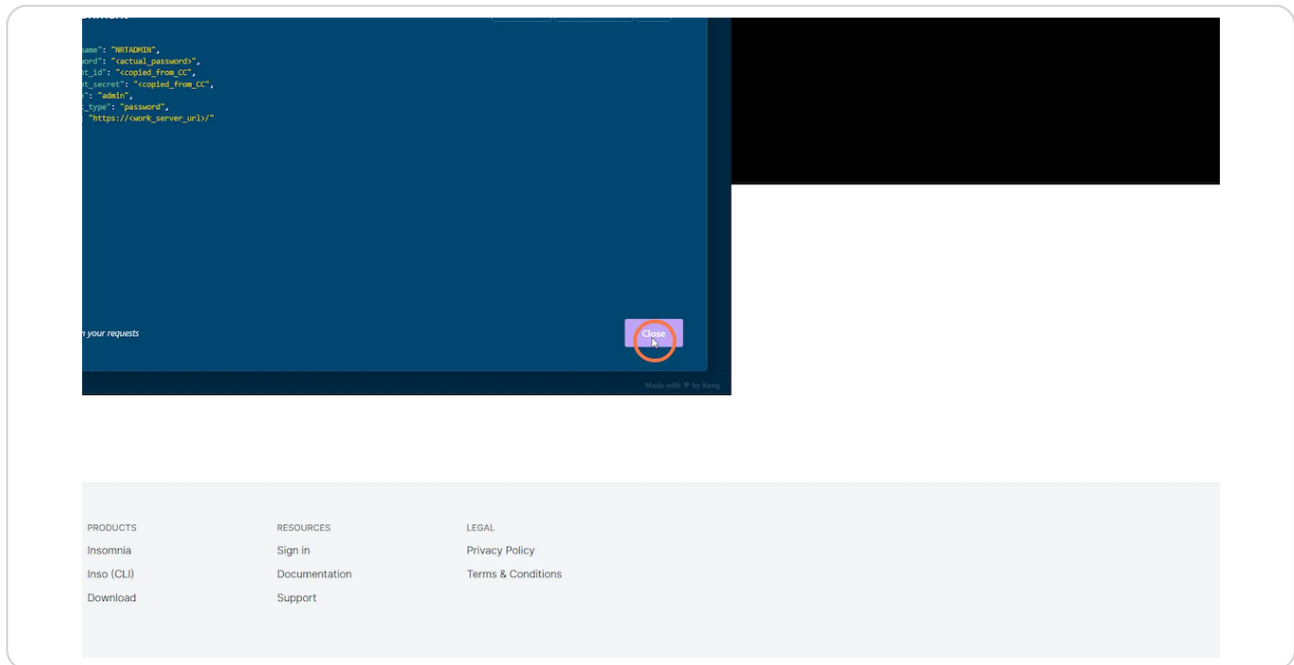
- double quotes
- colons
- commas
- slash in the URL





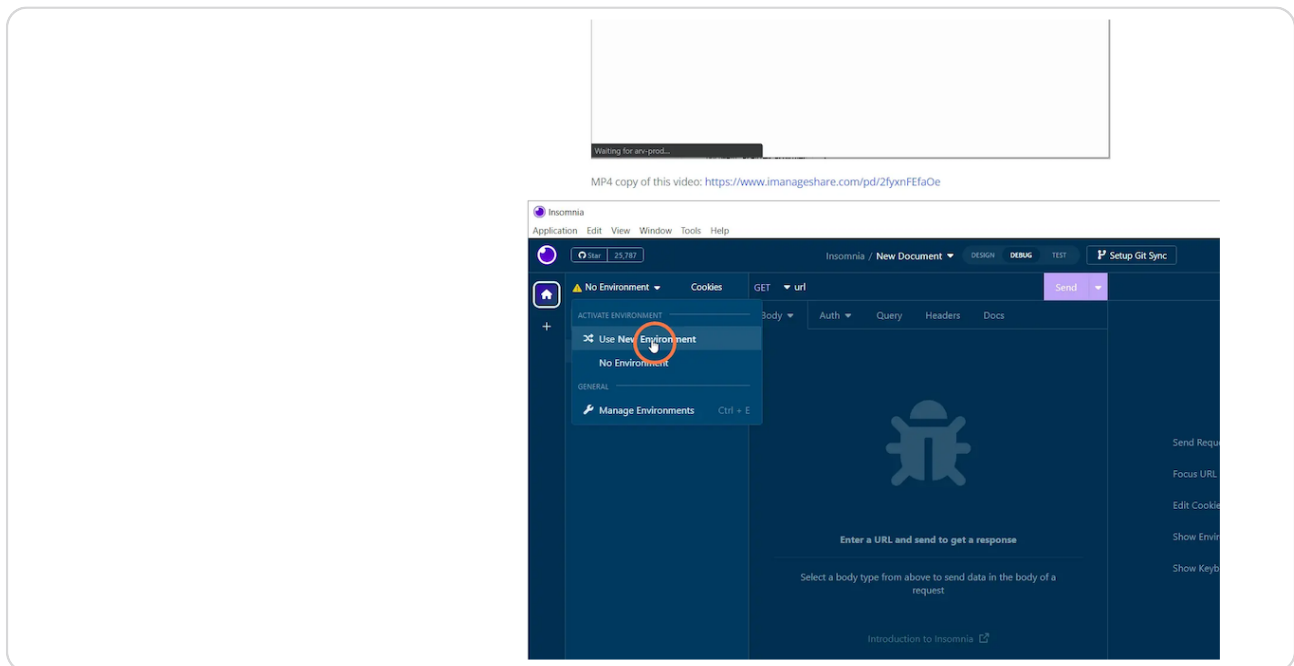
## STEP 13

### Click Close



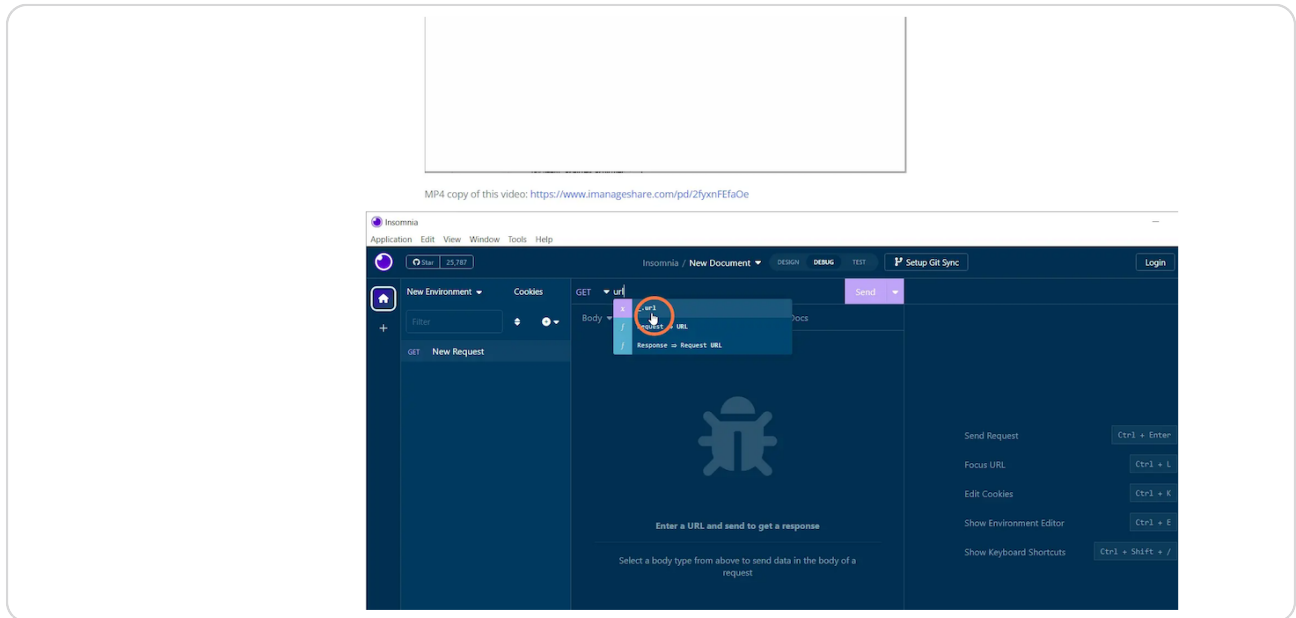
## STEP 14

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



## STEP 15

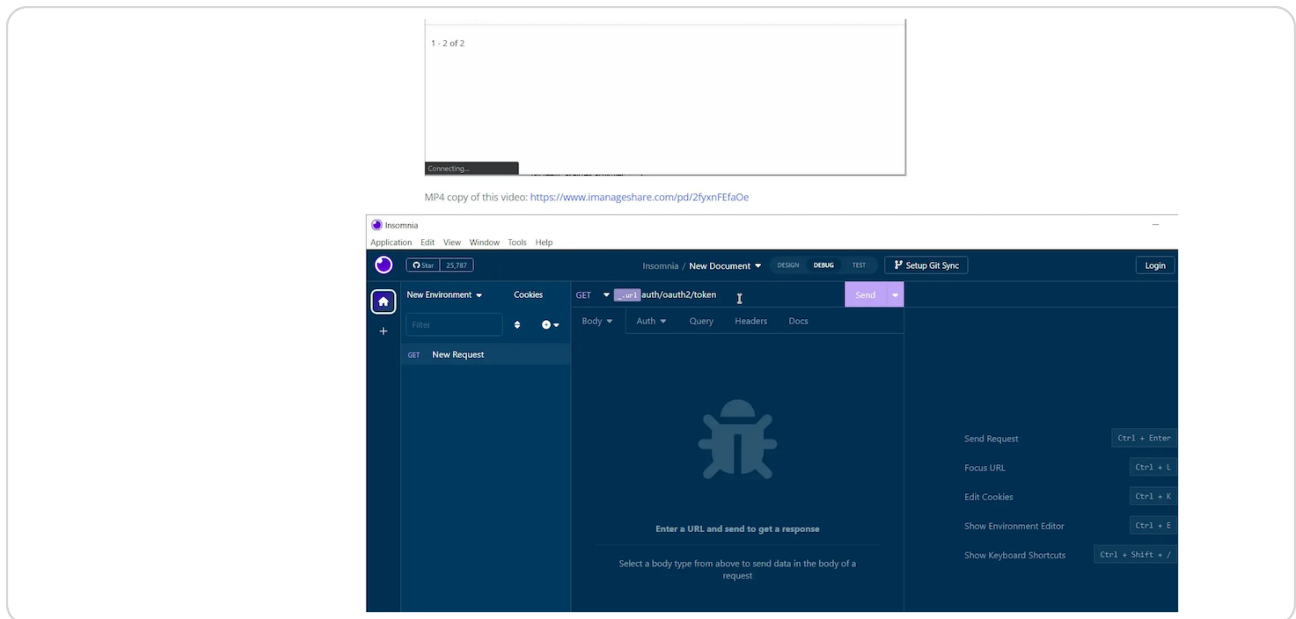
Type 'url' in the URL field and wait a second. Use autocomplete suggestion. Autocomplete works because we set those values in the Sub environment first.



## STEP 16

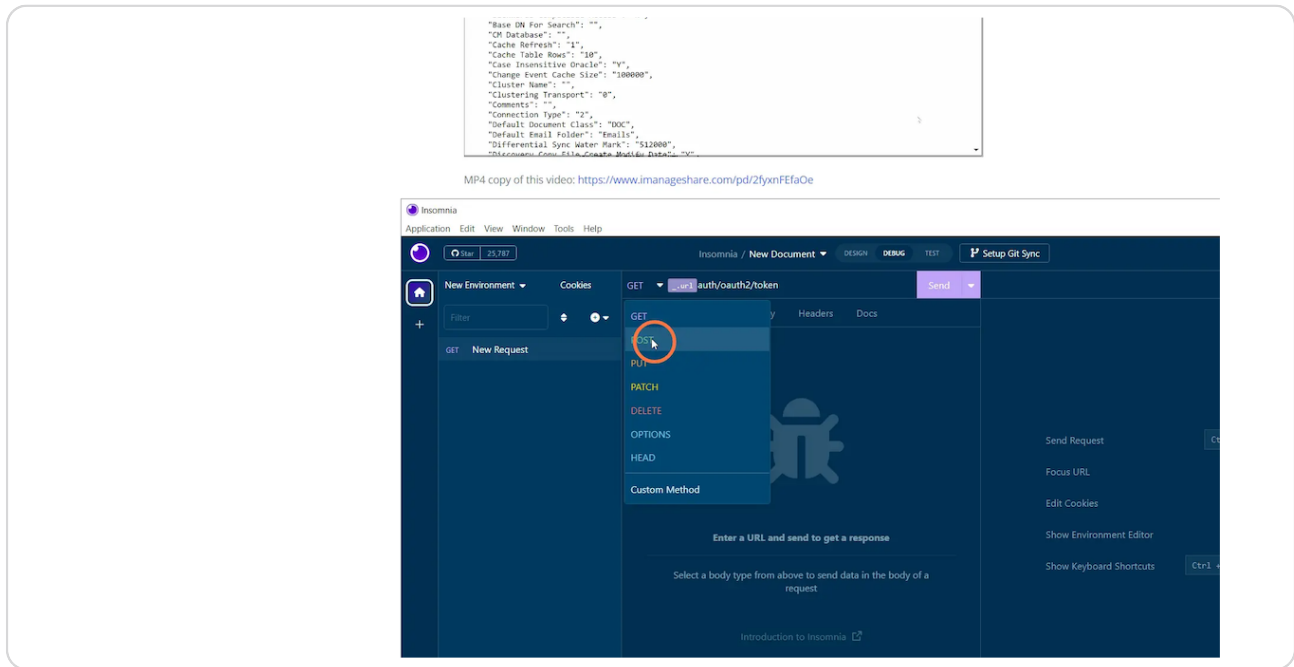
Add 'auth/oauth2/token' suffix after the url.

Notice the lack of slash after '\_.url'



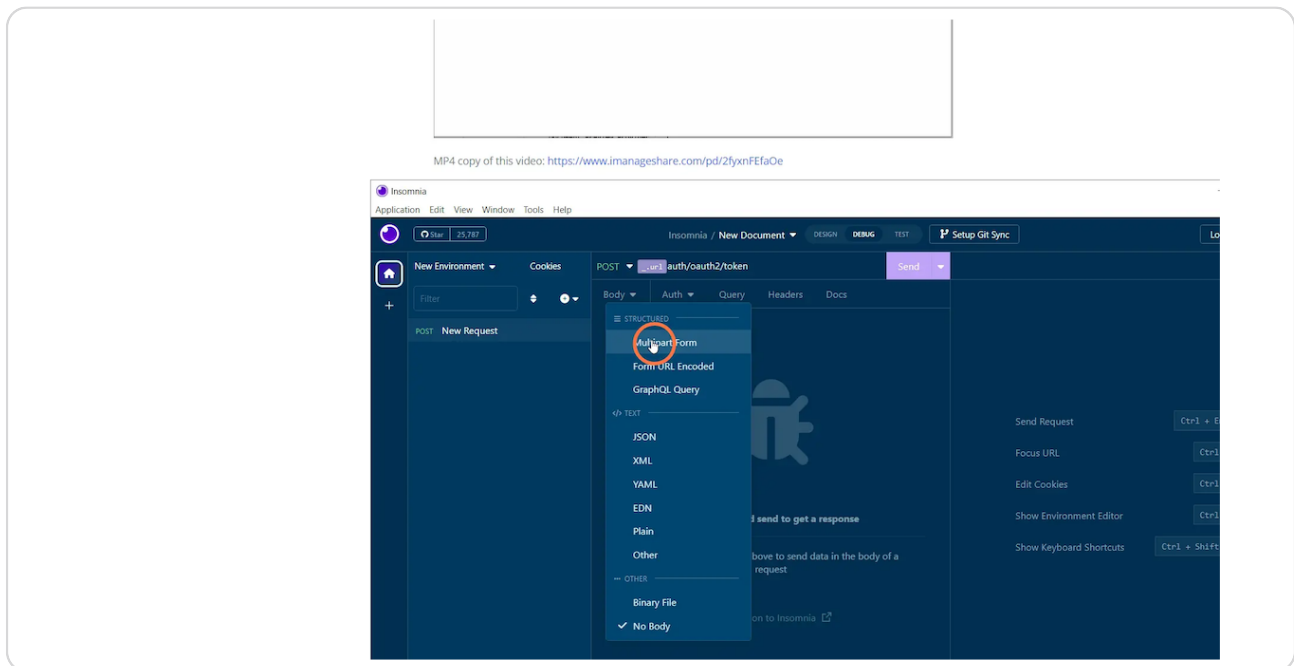
## STEP 17

### Change REST API method to POST



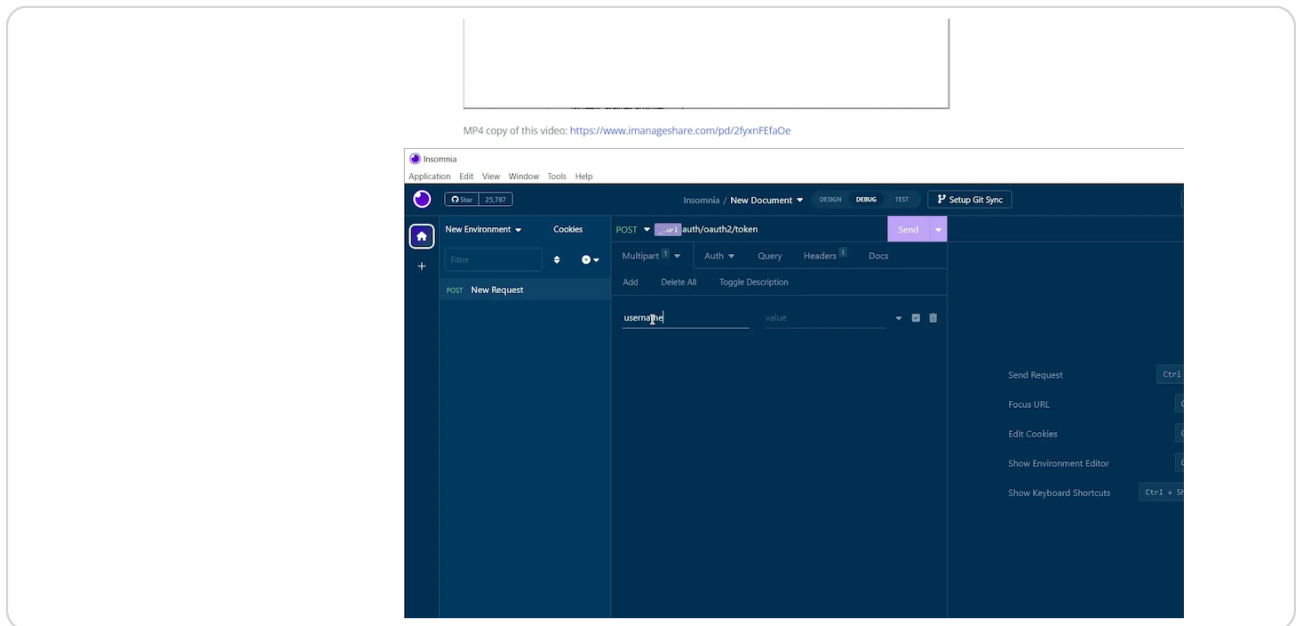
## STEP 18

### Change Body structure to 'Multipart Form'



## STEP 19

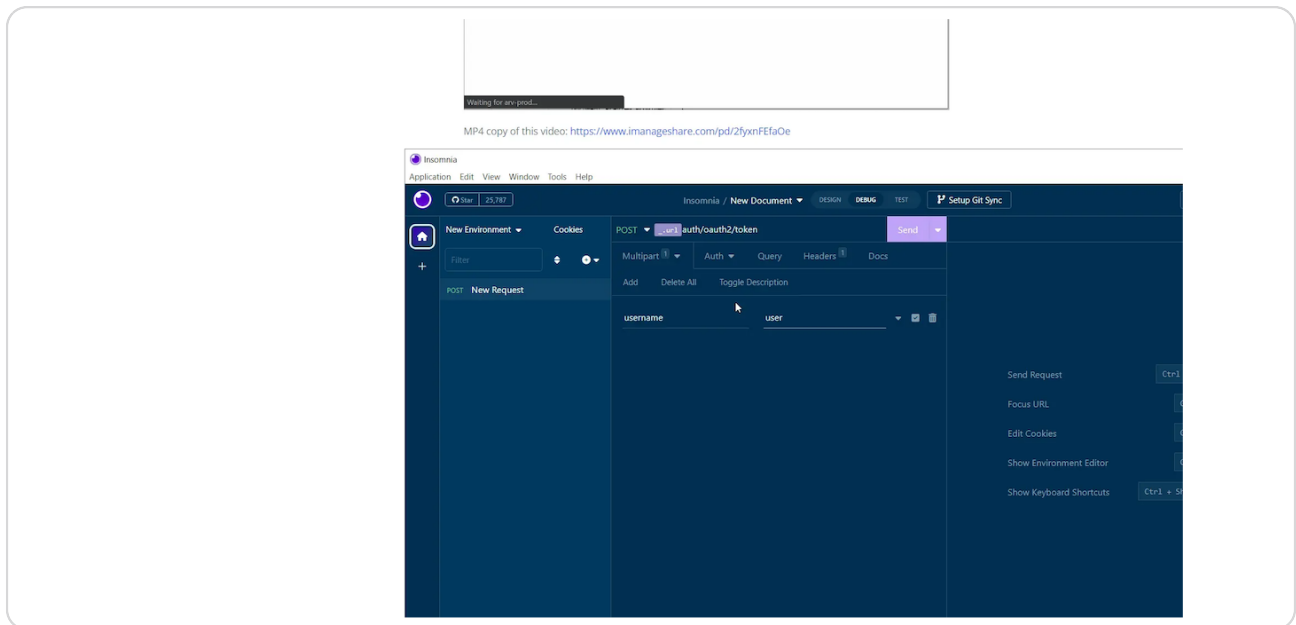
Type 'username' in the 'name' field



## STEP 20

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

Use 'Ctrl+Space' to show autocomplete values manually

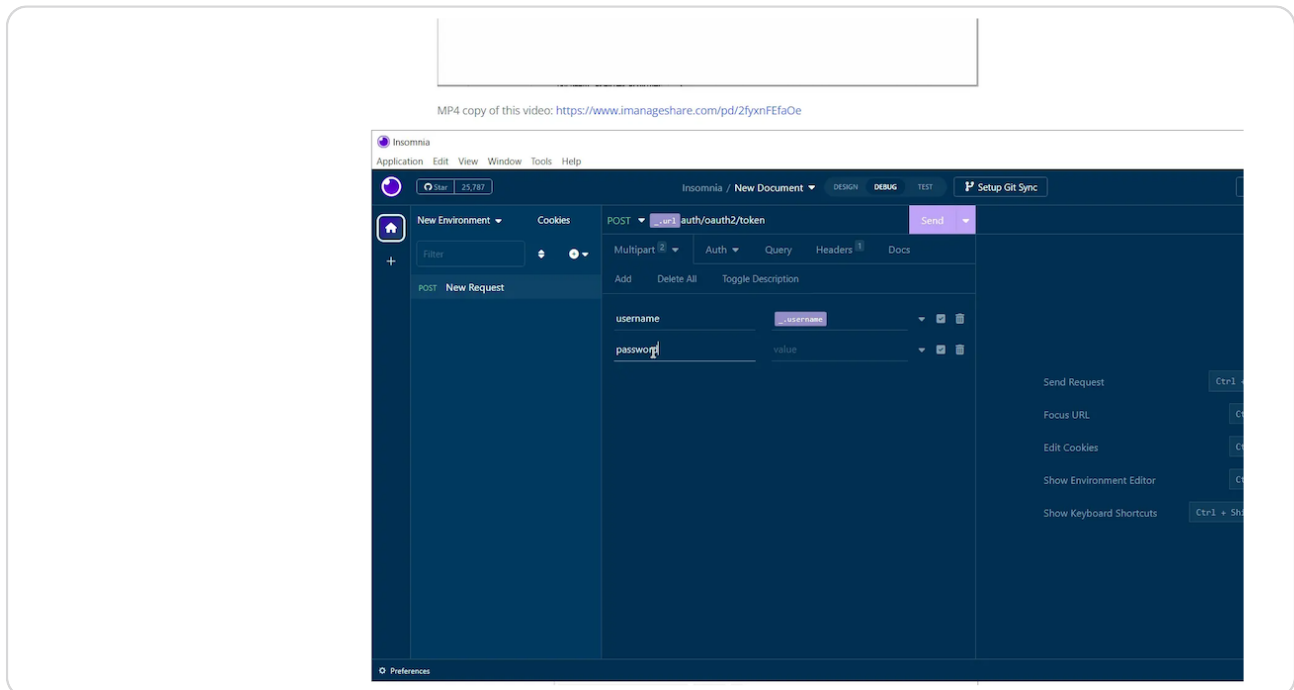


## STEP 21

### Continue with other values

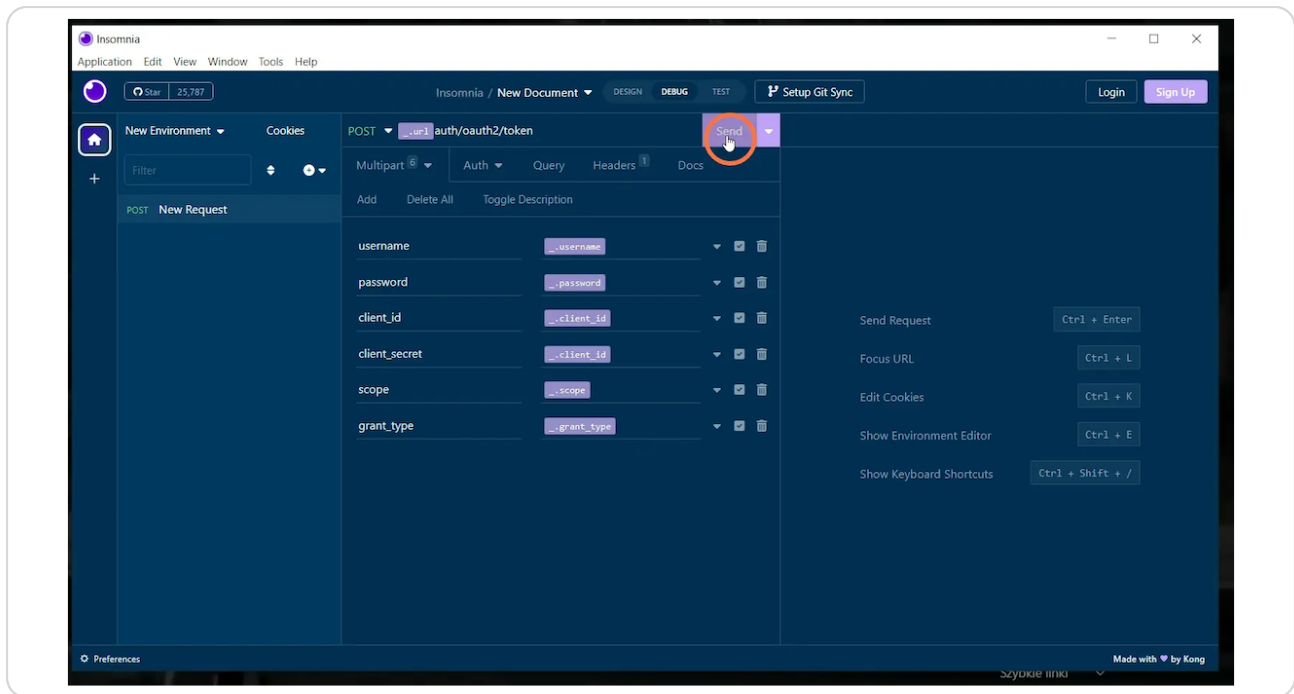
Get access token request requires:

- username
- password
- client\_id
- client\_secret
- grant\_type
- scope



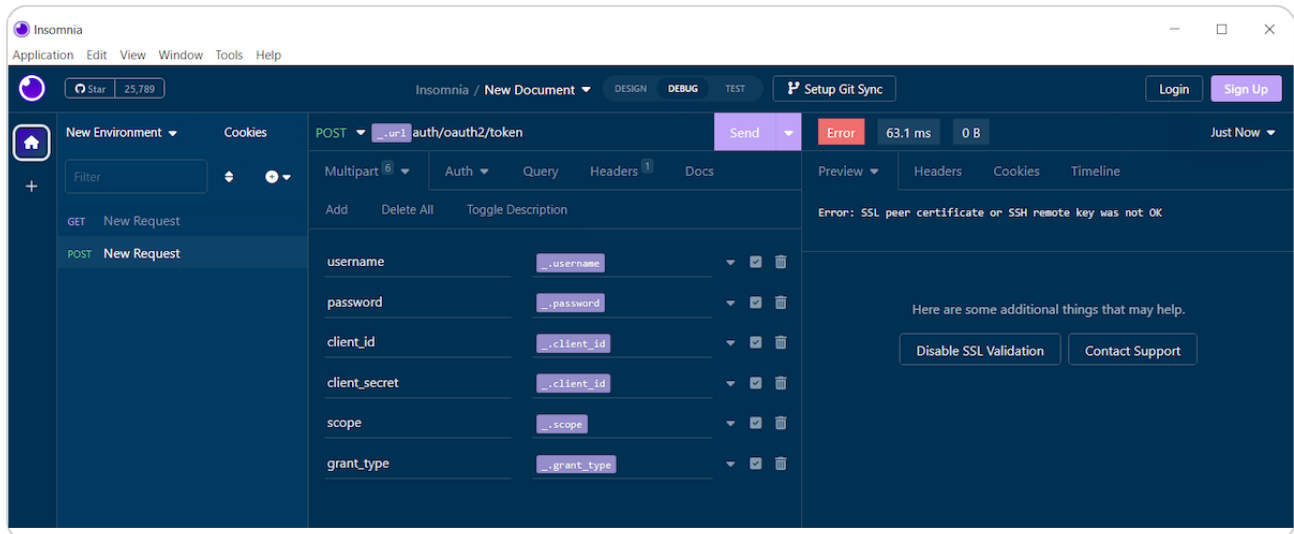
## STEP 22

### Add all the values and click Send



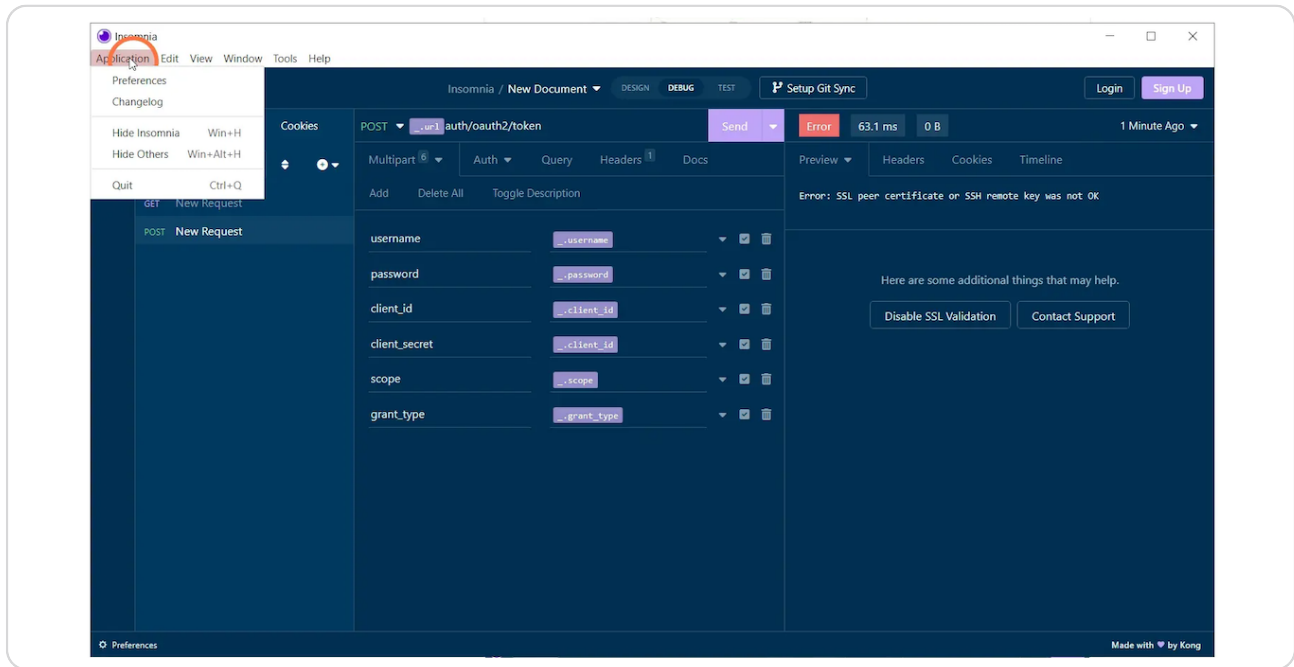
## STEP 23

### You might get the SSL certificate error



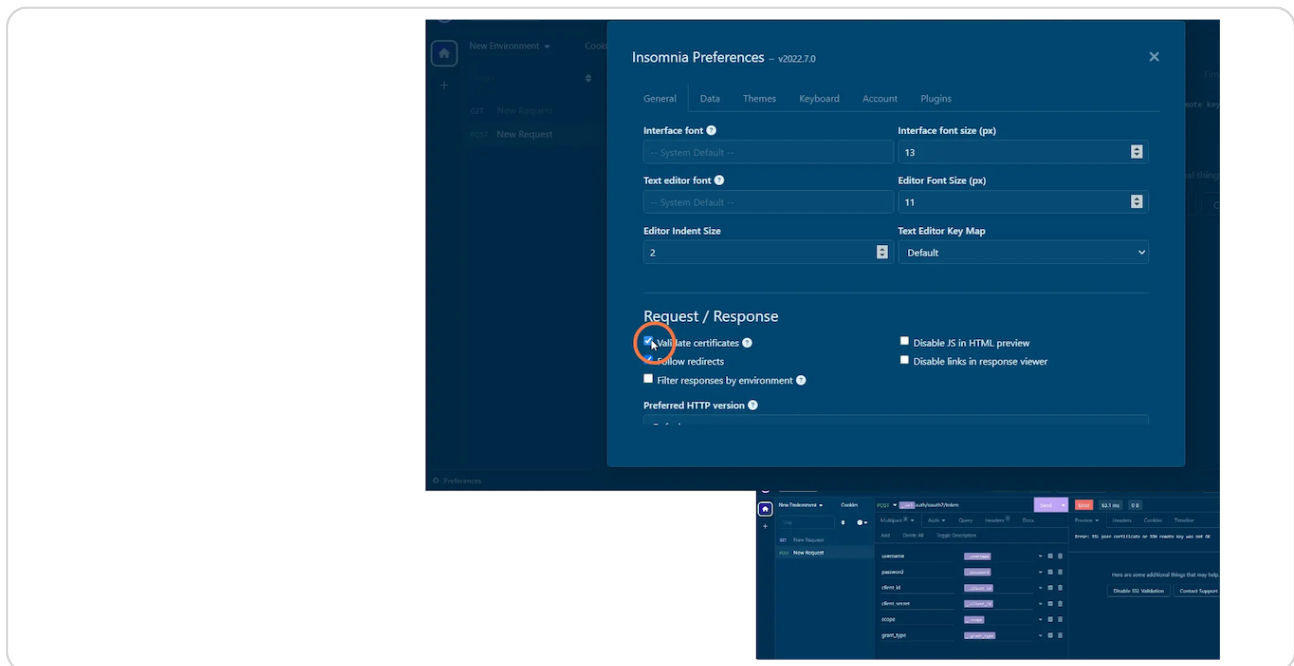
## STEP 24

### Go to Application -> Preferences



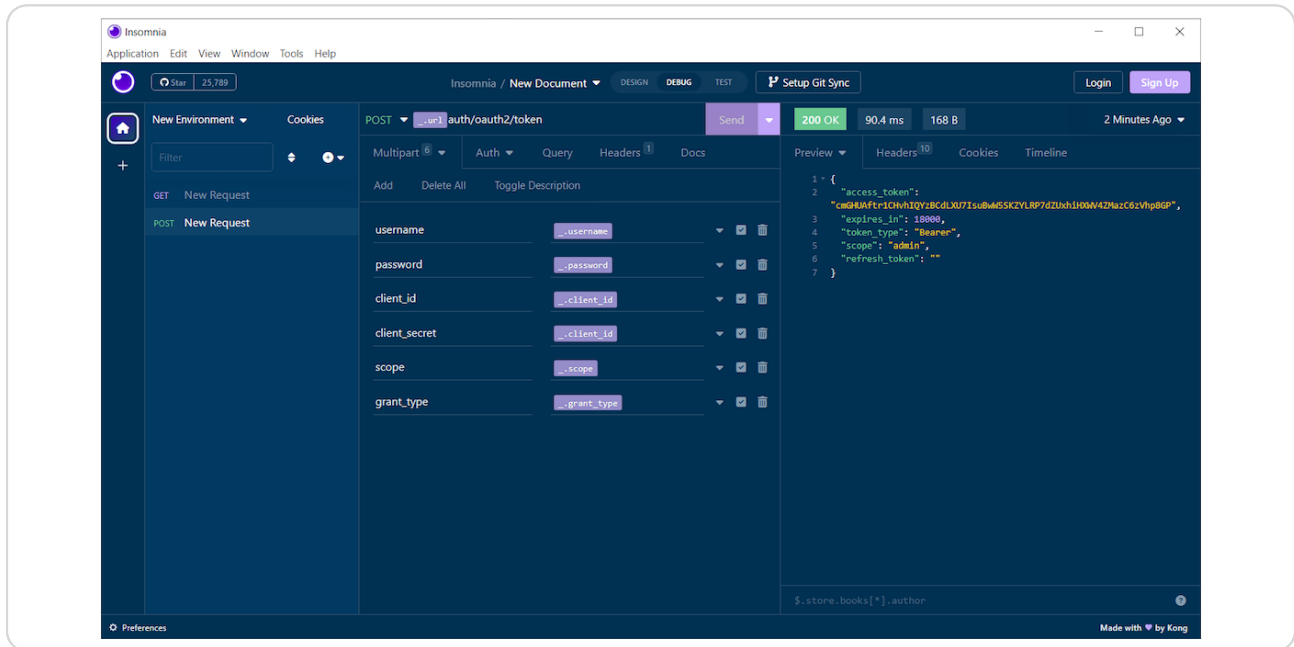
## STEP 25

### 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

