

# Making an OAuth2 REST API Request via Postman for Eval25

Last Modified on 08/01/2023 4:15 pm PDT

## GET Request

### 1. Install and Open Postman

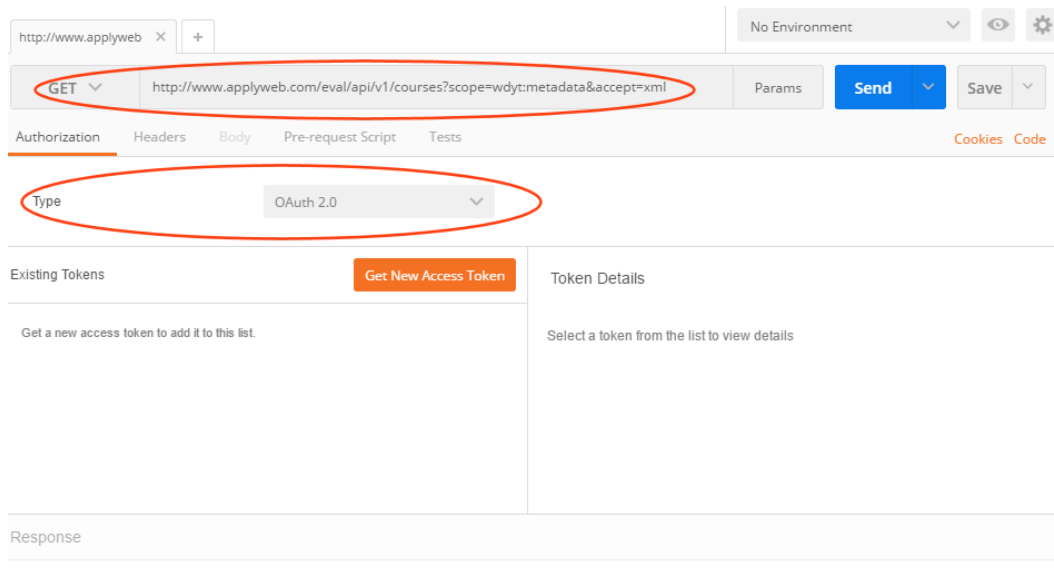
- Go to the following website and download, install, then open Postman:
  - <https://www.getpostman.com/>

### 2. Make the Following Configuration:

- In Postman, enter the following to the right of the **GET** dropdown box:

`http://www.applyweb.com/eval/api/v1/courses?scope=wdyt:metadata&accept=xml`

**Note:** `&accept=xml` is optional. If ignored, a JSON result will be returned.



- From the **Type** dropdown box, select **OAuth 2.0**.
- Click **Get New Access Token**. In the ensuing pop-up window, enter the following:

Field	What to enter
Token Name	api_token
Auth URL	<a href="https://www.applyweb.com/eval/oauth2">https://www.applyweb.com/eval/oauth2</a>
Access Token URL	<a href="https://www.applyweb.com/eval/oauth2/token">https://www.applyweb.com/eval/oauth2/token</a>

Client ID	Enter the ID emailed to you from your Eval25 Administrator.
Client Secret	Enter the secret or passcode/password emailed to you.
Scope (Optional)	Leave this field blank.
Grant Type	Select Client Credentials

GET NEW ACCESS TOKEN

Request a new access token to add it to your list of tokens  
On clicking Request Token, you will be redirected to the Auth URL where you can enter the user's credentials and request for a token

Callback URL
https://www.getpostman.com/oauth2/callback  
Set this as the callback URL in your app settings page.

Token Name
api\_token

Auth URL
https://www.applyweb.com/eval/oauth2

Access Token URL
https://www.applyweb.com/eval/oauth2/token

Client ID
collegenet-postman

Client Secret
xx

Scope (Optional)

Grant Type
Client Credentials

☒ Request access token locally

Cancel
Request Token

- Once complete, click **Request Token**.

### 3. Use the Token

- Once the token is created, click the new token in the **Existing Token** panel.
- Click **Use Token** in the panel to the right button to append the token to the request URL.
- Click the **Send** button to the right of the GET request.
  - The result of the GET request will be displayed on the bottom Postman panel.

## Alternative Method

You can alternatively use two separate steps to get the token using the POST method, and then appending the token

to the request URL to produce a GET request for the data.

To make a request using Curl commands:

- Get access token.

```
curl https://www.applyweb.com/eval/oauth2/token --data "grant_type=client_credentials" --user "client_id:client_secret"
```

- Endpoint request.

```
curl -H "Authorization: Bearer token_returned_from_step_1" https://www.applyweb.com/eval/api/v1/courses?scope=wdyt:metadata
```