

You can perform get request without any credential

The screenshot shows a REST client interface with a list of requests at the top: GET http://localhost:8080/plac, POST http://localhost:8080/sig, and POST http://local. The selected request is a GET request to http://localhost:8080/places/Kabul. Below the request bar, there are tabs for Params, Authorization, Headers (6), Body, and Pre-request Script. The Params tab is active, showing a table with two rows, each with a 'Key' column. Below the Params tab, there are tabs for Body, Cookies, Headers (11), and Test Results. The Body tab is active, showing the response in JSON format. The response is a JSON object with the following structure:

```
1 {
2   "id": 202,
3   "placename": "Kabul",
4   "description": "Kabul"
5 }
```

You have to login to perform post delete request. We have two roles. ROLE_ADMIN, ROLE_USER

There are two users in DB

Username: user

Password: password

Username: admin

Password: adminpassword

To login as admin, pass below in body, you will get jwt token

HTTP <http://localhost:8080/signin>

POST <http://localhost:8080/signin>

Params Authorization Headers (8) **Body** Pre-request Script Tests Settings

● none ● form-data ● x-www-form-urlencoded ● raw ● binary **JSON** ▾

```
1 {
2   ... "username": "admin",
3   ... "password": "adminpassword"
4 }
```

Body Cookies Headers (11) Test Results Status: 200 OK Time: 83 ms Size: 528 B

Pretty Raw Preview Visualize **JSON** ▾

```
1 {
2   "jwtToken": "eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJhZG1pbSI6Im1hdCI6MTcyODYzNjQzOjZ0SwiZXhwIjoxNzI6NDQ0MTE1fQ.AyRAF74fC46Wa3GsG16SLvL9x8TtZDKSlo7aQjqKhSc",
3   "username": "admin",
4   "roles": [
5     "ROLE_ADMIN"
6   ]
7 }
```

To login as user, pass below in body.

GET <http://localhost:8080/pla> POST <http://localhost:8080/sig> POST <http://localhost:8080/sig> POST <http://localhost:8080/pr> DEL <http://localhost:8080/pr>

HTTP <http://localhost:8080/signin>

POST <http://localhost:8080/signin>

Params Authorization Headers (8) **Body** Pre-request Script Tests Settings

● none ● form-data ● x-www-form-urlencoded ● raw ● binary **JSON** ▾

```
1 {
2   ... "username": "user",
3   ... "password": "password"
4 }
```

Body Cookies Headers (11) Test Results

Pretty Raw Preview Visualize **JSON** ▾

```
1 {
2   "jwtToken": "eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJ1c2VyIiwiaWF0IjoxNzI6NDQ0MTE1fQ.AyRAF74fC46Wa3GsG16SLvL9x8TtZDKSlo7aQjqKhSc",
3   "username": "user",
4   "roles": [
5     "ROLE_USER"
6   ]
7 }
```

User login has no use.

As for post/delete only admin login is needed.

For post request, pass JWT token like this

GET http://localhost:8080/pla POST http://localhost:8080/sic POST http://localhost:8080/sic POST http://localhost:8080/priv DEL http://localhost:8080/priv + ...

http://localhost:8080/private/places

POST http://localhost:8080/private/places Send

Params Authorization Headers (9) Body Pre-request Script Tests Settings Cook

Headers 8 hidden

	Key	Value	Bulk Edit
<input checked="" type="checkbox"/>	Authorization	Bearer eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJhZG1pbilzImhhdCI6MTcyODY3MzMzMzMyMSwiZXhwIjoxNzI5ND...	
	Key	Value	

Body Cookies Headers (11) Test Results Status: 200 OK Time: 34 ms Size: 396 B Save Responses

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": 254,
3   "placename": "maratha",
4   "description": "maratha"
5 }
```

For delete pass jwt token like this

GET http://localhost:8080/pla POST http://localhost:8080/sic POST http://localhost:8080/sic POST http://localhost:8080/priv DEL http://localhost:8080/priv + ...

http://localhost:8080/private/places/Tokyo

DELETE http://localhost:8080/private/places/Tokyo

Params Authorization Headers (7) Body Pre-request Script Tests Settings

Headers 6 hidden

	Key	Value
<input checked="" type="checkbox"/>	Authorization	Bearer eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJhZG1pbilzImhhdCI6MTcyODY2NzAwNSwiZXhwIjoxNzI5ND...
	Key	Value

Body Cookies Headers (11) Test Results Status: 200 OK Time: 142 ms Size: 369 B

Pretty Raw Preview Visualize Text

```
1 This Tourist Place is Deleted
```