

Testing the Lumen Authentication API with Postman

[Register User](#)

Using Postman, send a **POST** request to `{{url}}/api/register`. An example is shown in the screenshot below:

POST

http://localhost:8000/api/register

Params

Send

Authorization

Headers [1]

Body

Pre-request Script

Tests

form-data

x-www-form-urlencoded

raw

binary

Key	Value	Description
<input checked="" type="checkbox"/> name	mike	
<input checked="" type="checkbox"/> email	mike@test.com	
<input checked="" type="checkbox"/> password	mike1	
New key	Value	Description

Body

Cookies

Headers [7]

Test Results

Status: 200 OKTime: 1488 r

Pretty

Raw

Preview

JSON

```
1 {
2   "message": "User registration successful"
3 }
```

User Login

Using Postman, send a **POST** request to `{{url}}/api/login`. An example is shown in the screenshot below:

POST

http://localhost:8000/api/login

Params

Send

Authorization

Headers [1]

Body

Pre-request Script

Tests

form-data

x-www-form-urlencoded

raw

binary

Key	Value	Description
email	mike@test.com	
password	mike1	
New key	Value	Description

Body

Cookies

Headers [7]

Test Results

Status: 200 OK

Time: 1949 ms

Pretty

Raw

Preview

JSON

```

1 {
2   "message": "Login successful",
3   "user-details": {
4     "name": "mike",
5     "email": "mike@test.com"
6   },
7   "auth": {
8     "token_type": "Bearer",
9     "expires_in": 31622399,
10    "access_token": "eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiIsImp0aSI6IjRlZWVwOGI5ZTBhMTA1MDAyNzkzOWIyNGQ0YmZhOTM1MDA5OGU0MDNJ",
11    "refresh_token": "def5020006864e91786852605adafc9f60c757c42a00787f77893e585e38d042562e6bdc7bef30c0355ec3bad13f988b98f"
12  }
13 }
```

Get user details

Using Postman, send a **GET** request to `{{url}}/api/users/{{user_id}}` with following key-values in **Headers**:

```
authorization = Bearer your-access-token-from-user-login
```

An example is shown in the screenshot below:

