

Auth Testing

- **Register**

[GraphQL API Tests](#) / [Auth](#) / [Register Mutation](#)

Save

Share

POST

http://localhost:3000/graphql

Send

Params

Authorization

Headers (9)

Body

Scripts

Settings

Cookies

☐ none
 ☐ form-data
 ☐ x-www-form-urlencoded
 ☐ raw
 ☐ binary
 ☒ GraphQL

Auto Fetch

Schema Fetched

QUERY


```

1  mutation Register($username: String!, $email: String!, $password:
    String!) {
2    register(input: { username: $username, email: $email, password:
    $password }) {
3      id
4      username
5      email
6    }
7  }

```

GRAPHQL VARIABLES


```

1  {
2    "username": "testuser2",
3    "email": "testuser2@example.com",
4    "password": "@StrongPass1234"
5  }

```

Body

Cookies (3)

Headers (15)

Test Results

200 OK

80 ms

1.01 KB

Save Response

{} JSON

Preview

Visualize

```

1  {
2    "data": {
3      "register": {
4        "id": 15,
5        "username": "testuser2",
6        "email": "testuser2@example.com"
7      }
8    }
9  }

```

- **Login**

POST

▼

http://localhost:3000/graphql

Send ▼

Params

Authorization

Headers (11)

Body ●

Scripts

Settings

☐ none
 ☐ form-data
 ☐ x-www-form-urlencoded
 ☐ raw
 ☐ binary
 ☒ GraphQL

Auto Fetch ▼

Schema Fetched

JERY

```

2 login(input: { email: $email, password: $password }) {
3   accessToken
4   refreshToken
5   user {
6     id
7     email
8   }
9 }
10
11

```

GRAPHQL VARIABLES ⓘ

```

1 {
2   "email": "testuser2@example.com",
3   "password": "@StrongPass1234"
4 }

```

Body

Cookies (3)

Headers (18)

Test Results

🔄

200 OK

269 ms

2.13 KB

🌐

📄

Save Response

⋮

{ } JSON ▼

▶ Preview

🔗 Visualize ▼

🔍

📄

🔗

```

1 {
2   "data": {
3     "login": {
4       "accessToken": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VybmFtZSI6InRlc3Rlc2VyMiIsInN1YiI6MTUsInR5cGU0IjohY2Nlc3MlLCJpYXQiOiE3NTM3MDIzODgsImV4cCI6MTc1MzcwNTk4OH0.T9SfI8_HcSnm0lqu6gw6_DYo-DIBt406uQoCwNdR50c",
5       "refreshToken": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VybmFtZSI6InRlc3Rlc2VyMiIsInN1YiI6MTUsInR5cGU0IjohY2Nlc3MlLCJpYXQiOiE3NTM3MDIzODgsImV4cCI6MTc1MzcwNTk4OH0.T9SfI8_HcSnm0lqu6gw6_DYo-DIBt406uQoCwNdR50c",
6       "user": {
7         "id": 15,
8         "email": "testuser2@example.com"

```

• Cookies Testing

BodyCookies (3)Headers (15)Test Results🕒

200 OK • 67 ms • 1.71 KB🌐📄 Save Response⋮

| Name | Value | Domain | Path | Expires | HttpOnly | Secure |
|-------------|---|-----------|------|----------------------------|----------|--------|
| accessT... | eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VybmFtZSI... | localhost | / | Mon, 28 Jul 2025 12:33:... | true | false |
| csrfToken | 5JjZ0nF-YpqGzF7gw2[EKYQ-xyHQDmozo0 | localhost | / | Wed, 27 Aug 2025 11:33:... | false | false |
| refreshT... | eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VybmFtZSI... | localhost | / | Wed, 27 Aug 2025 11:33:... | true | false |

User Testing

• GetCurrentUserProfile

GraphQL API Tests / User / Get Current User

SaveShare

POSThttp://localhost:3000/graphqlSend

ParamsAuthorizationHeaders (9)BodyScriptsSettingsCookies

noneform-datax-www-form-urlencodedrawbinaryGraphQLAuto FetchSchema Fetched

QUERY

```
1 query GetProfile {
2   profile {
3     id
4     username
5     email
6     bio
7   }
8 }
```

GRAPHQL VARIABLES

```
1
```

BodyCookies (3)Headers (15)Test Results🕒

200 OK • 18 ms • 1.06 KB🌐📄 Save Response⋮

JSONPreviewVisualize

```
1 {
2   "data": {
3     "profile": {
4       "id": 1,
5       "username": "testuser2",
6       "email": "testuser2@example.com",
7       "bio": "Hi, I'm a software developer who loves blogging!"
8     }
9   }
10 }
```

PostbotRunnerStart ProxyCookiesVaultTrash

- **UpdateUserProfile**

POST http://localhost:3000/graphql Send

Params Authorization Headers (11) Body Scripts Settings Cookies

☐ none ☐ form-data ☐ x-www-form-urlencoded ☐ raw ☐ binary ☒ GraphQL Auto Fetch C A

QUERY

```
1 mutation UpdateProfile($username: String!, $email: String!, $password: String!, $bio: String!) {
2   updateProfile(input: {
3     username: $username
4     email: $email
5     password: $password
6     bio: $bio
7   }) {
8     id
9   }
10 }
```

GRAPHQL VARIABLES

```
1 {
2   "password": "NewPassword123!",
3   "bio": "Hi, I'm a software developer who loves blogging!"
4 }
```

Body Cookies (3) Headers (15) Test Results 200 OK • 181 ms • 1.07 KB Save Response

{ } JSON Preview Visualize

```
1 {
2   "data": {
3     "updateProfile": {
4       "id": 1,
5       "username": "testuser2",
6       "email": "testuser2@example.com",
7       "bio": "Hi, I'm a software developer who loves blogging!"
8     }
9   }
10 }
```

Tags Testing

- **CreateTag**

GraphQL API Tests / Tags / Create Tags Save Share

POST http://localhost:3000/graphql Send

Params Authorization Headers (11) Body Scripts Settings Cookies

☐ none ☐ form-data ☐ x-www-form-urlencoded ☐ raw ☐ binary ☒ GraphQL Auto Fetch C Schema Fetched

QUERY

```
1 mutation CreateTag($name: String!) {
2   createTag(input: { name: $name }) {
3     id
4     name
5   }
6 }
```

GRAPHQL VARIABLES

```
1 {
2   "name": "nestjs"
3 }
```

Body Cookies (3) Headers (15) Test Results 200 OK • 25 ms • 994 B Save Response

{ } JSON Preview Visualize

```
1 {
2   "data": {
3     "createTag": {
4       "id": 22,
5       "name": "nestjs"
6     }
7   }
8 }
```

• UpdateTags

The screenshot shows the GraphQL Playground interface for the `UpdateTag` mutation. The query is defined as follows:

```
1 mutation UpdateTag($id: Int!, $name: String!) {  
2   updateTag(input: { id: $id, name: $name }) {  
3     id  
4     name  
5   }  
6 }
```

The GraphQL variables are set to:

```
1 {  
2   "id": 22,  
3   "name": "updatedTagName"  
4 }
```

The response status is **200 OK** with a response time of 39 ms and a body size of 1002 B. The response body is shown in JSON format:

```
1 {  
2   "data": {  
3     "updateTag": {  
4       "id": 22,  
5       "name": "updatedTagName"  
6     }  
7   }  
8 }
```

• DeleteTags

The screenshot shows the GraphQL Playground interface for the `DeleteTag` mutation. The query is defined as follows:

```
1 mutation DeleteTag($id: Int!) {  
2   deleteTag(id: $id)  
3 }
```

The GraphQL variables are set to:

```
1 {  
2   "id": 22  
3 }
```

The response status is **200 OK** with a response time of 41 ms and a body size of 973 B. The response body is shown in JSON format:

```
1 {  
2   "data": {  
3     "deleteTag": true  
4   }  
5 }
```

- **GetAllTags**

GraphQL API Tests / Tags / **Get All Tags** Save Share

POST ▼ http://localhost:3000/graphql Send

Params Authorization Headers (9) **Body** • Scripts Settings Cookies

☐ none ☐ form-data ☐ x-www-form-urlencoded ☐ raw ☐ binary ☒ GraphQL Auto Fetch ▼ Schema Fetched

QUERY

```
1 query GetTags {  
2   tags {  
3     id  
4     name  
5   }  
6 }
```

GRAPHQL VARIABLES

```
1
```

Body Cookies (3) Headers (15) Test Results ↺ 200 OK • 8 ms • 1018 B 🌐 📄 Save Response ⋮

{} JSON ▼ ▶ Preview 🔗 Visualize ▼ 🔍 📄 🔗

```
1 {  
2   "data": {  
3     "tags": [  
4       {  
5         "id": 23,  
6         "name": "nestjs"  
7       },  
8       {  
9         "id": 24,  
10        "name": "nestjs1"  
11      }  
12    ]  
13  }  
14 }
```

Posts Testing

- **Create post for user**

POST ▼ http://localhost:3000/graphql Send

Params Authorization Headers (9) **Body** • Scripts Settings Cookies

☐ none ☐ form-data ☐ x-www-form-urlencoded ☐ raw ☐ binary ☒ GraphQL Auto Fetch ▼ Schema Fetched

QUERY

```
1 mutation CreatePost($title: String!, $content: String!, $tagIds: [Int!]!) {  
2   createPost(input: { title: $title, content: $content, tagIds: $tagIds }) {  
3     id  
4     title  
5     content  
6   }  
7 }
```

GRAPHQL VARIABLES

```
1 {  
2   "title": "My First Post",  
3   "content": "This is the content",  
4   "tagIds": [1]  
5 }
```

Body Cookies (3) Headers (15) Test Results ↺ 200 OK • 38 ms • 1.01 KB 🌐 📄 Save Response ⋮

{} JSON ▼ ▶ Preview 🔗 Visualize ▼ 🔍 📄 🔗

```
1 {  
2   "data": {  
3     "createPost": {  
4       "id": 11,  
5       "title": "My First Post",  
6       "content": "This is the content"  
7     }  
8   }  
9 }
```

- Update post for user

Search Postman Ctrl K

POST Regi POST Login POST Get POST Upd POST Upd POST Crea GET Updat Auth POST Dele POST Get POST Crea POST Upd + No environment

GraphQL API Tests / Posts / Update Posts Save Share

POST http://localhost:3000/graphql Send

Params Authorization Headers (9) Body Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL Auto Fetch

QUERY

```
1 mutation UpdatePost($id: Int!, $title: String!, $content: String!, $tagIds: [Int!]!) {  
2   updatePost(input: { id: $id, title: $title, content: $content, tagIds: $tagIds }) {  
3     id  
4     title  
5     content  
6   }  
7 }
```

GRAPHQL VARIABLES

```
1 {  
2   "id": 11,  
3   "title": "Updated Title",  
4   "content": "Updated content",  
5   "tagIds": [1]  
6 }
```

Body Cookies (3) Headers (15) Test Results 200 OK 64 ms 1.01 KB Save Response

JSON Preview Visualize

```
1 {  
2   "data": {  
3     "updatePost": {  
4       "id": 11,  
5       "title": "Updated Title",  
6       "content": "Updated content"  
7     }  
8   }  
9 }
```

- Delete post for user

none form-data x-www-form-urlencoded raw binary GraphQL Auto Fetch

QUERY

```
1 mutation DeletePost($id: Int!) {  
2   deletePost(id: $id)  
3 }
```

GRAPHQL VARIABLES

```
1 {  
2   "id": 11  
3 }
```

Body Cookies (3) Headers (15) Test Results 200 OK 75 ms 974 B Save Response

JSON Preview Visualize

```
1 {  
2   "data": {  
3     "deletePost": true  
4   }  
5 }
```

Postbot Runner Start Proxy Cookies Vault Trash

- **Get posts by user**

GraphQL API Tests / Posts / **Get All Posts**

Save Share

POSThttp://localhost:3000/graphqlSend

ParamsAuthorizationHeaders (11)BodyScriptsSettingsCookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

Auto Fetch

Schema Fetched

JERY

6author {

7id

8username

9}

10tags {

11id

12name

13}

14}

GRAPHQL VARIABLES

1

bodyCookies (3)Headers (15)Test Results

200 OK13 ms1.18 KBSave Response

JSONPreviewVisualize

4{

5"__typename": "Post",

6"title": "My First Post",

7"content": "This is the content",

8"author": {

9"__typename": "User",

10"id": 15,

11"username": "testuser2",

12"tags": [],

13},

14"__typename": "Post",

15"__typename": "Post",

16"__typename": "Post",

PostbotRunnerStart ProxyCookiesVaultTrash