




USER REGISTRATION

 http://127.0.0.1:8000/register/

Save

POST http://127.0.0.1:8000/register/

Send

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

none form-data x-www-form-urlencoded raw binary GraphQL JSON

Beautify



1 2 3 4 5 6 7 8

```
1 {
2   "username": "Jerin",
3   "email": "jerin@gmail.com",
4   "password": "jerin123",
5   "password2": "jerin123"
6 }
7
8
```

Body Cookies Headers (10) Test Results


Status: 200 OK Time: 1151 ms Size: 421 B Save as Example

Pretty Raw Preview Visualize JSON



 

1 2 3 4 5

```
1 {
2   "response": "registered",
3   "email": "jerin@gmail.com",
4   "token": "90a5f292f151c588b4da31d36642a7b94961bc96"
5 }
```

 http://127.0.0.1:8000/register/

Save

POST http://127.0.0.1:8000/register/

Send

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

none form-data x-www-form-urlencoded raw binary GraphQL JSON

Beautify



1 2 3 4 5 6 7 8

```
1 {
2   "username": "testuser1",
3   "email": "user1@gmail.com",
4   "password": "user123",
5   "password2": "user123"
6 }
7
8
```

Body Cookies Headers (10) Test Results

Status: 200 OK Time: 23 ms Size: 426 B Save as Example

Pretty Raw Preview Visualize JSON

1 2 3 4 5 6 7 8

```
1 {
2   "username": [
3     "A user with that username already exists."
4   ],
5   "email": [
6     "user with this email already exists."
7   ]
8 }
```

LOGIN

HTTP

http://127.0.0.1:8000/login/

Save

POST

http://127.0.0.1:8000/login/

Send

Params

Authorization

Headers (10)

Body

Pre-request Script

Tests

Settings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

	Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/>	username	jerin@gmail.com			
<input checked="" type="checkbox"/>	password	jerin123			
	Key	Value	Description		

Body

Cookies

Headers (10)

Test Results

Status: 200 OK

Time: 440 ms

Size: 362 B

Save as Example

...

Pretty

Raw

Preview

Visualize

JSON

1

2

3

"token": "90a5f292f151c580b4da31d36642a7b94961bc96"

HTTP

http://127.0.0.1:8000/login/

Save

POST

http://127.0.0.1:8000/login/

Send

Params

Authorization

Headers (10)

Body

Pre-request Script

Tests

Settings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

	Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/>	username	jer@gmail.com			
<input checked="" type="checkbox"/>	password	jerin			
	Key	Value	Description		

Body

Cookies

Headers (10)

Test Results

Status: 400 Bad Request

Time: 344 ms

Size: 387 B

Save as Example

...

Pretty

Raw

Preview

Visualize

JSON

1

2

3

4

5

"non_field_errors": [
 "Unable to log in with provided credentials."
]

POST

Adding Books

HTTP <http://localhost:8000/books> Save Edit

POST <http://localhost:8000/books> Send

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

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

```
1 {
2   "title": "New Book",
3   "description": "Written by Jerin",
4   "price": "123.00"
5 }
```

Body Cookies Headers (10) Test Results Status: 201 Created Time: 218 ms Size: 420 B Save as Example

Pretty Raw Preview Visualize **JSON** Copy

```
1 {
2   "id": 8,
3   "title": "New Book",
4   "description": "Written by Jerin",
5   "author": "Jerin",
6   "price": "123.00"
7 }
```

Token Authentication

HTTP <http://localhost:8000/books> Save Edit

POST <http://localhost:8000/books> Send

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

Headers 8 hidden

	Key	Value	Description	...	Bulk Edit	Presets
<input checked="" type="checkbox"/>	Authorization	Token 90a5f292f151c580b4da31d36642a7b94961bc96				
	Key	Value	Description			

Body Cookies Headers (10) Test Results Status: 201 Created Time: 218 ms Size: 420 B Save as Example

Pretty Raw Preview Visualize **JSON** Copy

```
1 {
2   "id": 8,
3   "title": "New Book",
4   "description": "Written by Jerin",
5   "author": "Jerin",
6   "price": "123.00"
7 }
```

Without Token Authentication

http://localhost:8000/books

Save

POST

http://localhost:8000/books

Send

Params

Authorization

Headers (9)

Body

Pre-request Script

Tests

Settings

Cookies

Headers

8 hidden

	Key	Value	Description	...	Bulk Edit	Presets
<input type="checkbox"/>	Authorization	Token 90a5f292f151c580b4da31d36642a7b94961bc96				
	Key	Value	Description			

Body

Cookies

Headers (11)

Test Results

Status: 401 Unauthorized

Time: 38 ms

Size: 414 B

Save as Example

...

Pretty

Raw

Preview

Visualize

JSON

1

2

3

"detail": "Authentication credentials were not provided."

GET

Token Authentication

http://localhost:8000/books

Save

GET

http://localhost:8000/books

Send

Params

Authorization

Headers (9)

Body

Pre-request Script

Tests

Settings

Cookies

Headers

8 hidden

	Key	Value	Description	...	Bulk Edit	Presets
<input checked="" type="checkbox"/>	Authorization	Token 90a5f292f151c580b4da31d36642a7b94961bc96				
	Key	Value	Description			

Body

Cookies

Headers (10)

Test Results

Status: 200 OK

Time: 197 ms

Size: 565 B

Save as Example

...

Pretty

Raw

Preview

Visualize

JSON

1

2

3

4

5

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8

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10

11

12

"count": 2,

"next": null,

"previous": null,

"results": [

{

"id": 8,

"title": "New Book",

"description": "Written by Jerin",

"author": "Jerin",

"price": "123.00"

}

,

Without Token Authentication

http://localhost:8000/books

Save

GET

http://localhost:8000/books

Send

Params

Authorization

Headers (9)

Body

Pre-request Script

Tests

Settings

Cookies

Headers

8 hidden

	Key	Value	Description	...	Bulk Edit	Presets
<input type="checkbox"/>	Authorization	Token 90a5f292f151c580b4da31d36642a7b94961bc96				
	Key	Value	Description			

Body

Cookies

Headers (11)

Test Results

Status: 401 Unauthorized

Time: 27 ms

Size: 414 B

Save as Example

...

Pretty

Raw

Preview

Visualize

JSON

...

```
1
2   "detail": "Authentication credentials were not provided."
3
```

PUT

http://localhost:8000/books/8/

Save

PUT

http://localhost:8000/books/8/

Send

Params

Authorization

Headers (9)

Body

Pre-request Script

Tests

Settings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

...

Beautify

Body

Cookies

Headers (10)

Test Results

Status: 200 OK

Time: 235 ms

Size: 441 B

Save as Example

...

Pretty

Raw

Preview

Visualize

JSON

...

```
1
2   "id": 8,
3   "title": "New Book 2 upadated",
4   "description": "Written by Jerin",
5   "author": "Jerin",
6   "price": "156.00"
7
```

Token Authentication

Postman interface showing a PUT request to `http://localhost:8000/books/8/`. The request is configured with the following headers:

Key	Value	Description
Authorization	Token 90a5f292f151c580b4da31d36642a7b94961bc96	
Key	Value	Description

The response body is a JSON object:

```
{  "id": 8,  "title": "New Book 2 upadated",  "description": "Written by Jerin",  "author": "Jerin",  "price": "156.00"}
```

Status: 200 OK Time: 235 ms Size: 441 B

Without Token Authentication

Postman interface showing a PUT request to `http://localhost:8000/books/8/`. The request is configured with the following headers:


Key	Value	Description
Authorization	Token 90a5f292f151c580b4da31d36642a7b94961bc96	
Key	Value	Description

The response body is a JSON object:

```
{  "detail": "Authentication credentials were not provided."}
```

Status: 401 Unauthorized Time: 9 ms Size: 428 B

PATCH

 http://localhost:8000/books/9/ Save Edit

PATCH

http://localhost:8000/books/9/

Send

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

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

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Without Token Authentication




 Save
 


PATCH



Send



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

Cookies

Headers
 8 hidden

	Key	Value	Description	...	Bulk Edit	Presets
<input type="checkbox"/>	Authorization	Token 90a5f292f151c580b4da31d36642a7b94961bc96				
	Key	Value	Description			

Body
 Cookies
 Headers (11)
 Test Results

Status: 401 Unauthorized
 Time: 5 ms
 Size: 428 B
 Save as Example

Pretty
 Raw
 Preview
 Visualize
 JSON

```

1  {
2    "detail": "Authentication credentials were not provided."
3  }
```

DELETE

Book - Auth / <http://localhost:8000/books/5/> Save Edit

DELETE ▼ <http://localhost:8000/books/10/> Send ▼

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

Headers 6 hidden

	Key	Value	Description	...	Bulk Edit	Presets ▼
<input checked="" type="checkbox"/>	Authorization	Token 90a5f292f151c580b4da31d36642a7b94961bc96				
	Key	Value	Description			

Body Cookies Headers (10) Test Results Status: 200 OK Time: 156 ms Size: 375 B Save as Example ...

Pretty Raw Preview Visualize **JSON** ▼ ⌵

```

1  {
2    "message": "Book deleted successfully."
3  }
```

Without Token Authentication

The screenshot shows the REST Client interface with a DELETE request to `http://localhost:8000/books/10/`. The request is in the 'Headers' tab, showing an 'Authorization' header with a token. The response is in the 'Body' tab, showing a JSON error message: `{"detail": "Authentication credentials were not provided."}`. The status is 401 Unauthorized.

Book Public View

Book - Auth / http://127.0.0.1:8000/booklist

GET

http://127.0.0.1:8000/booklist

Send

ParamsAuthorizationHeaders (6)BodyPre-request ScriptTestsSettings

BodyCookiesHeaders (10)Test Results

Status: 200 OKTime: 653 msSize: 866 BSave as Example

PrettyRawPreviewVisualizeJSON

678910111213141516171819202122232425262728293031323334

```
{
  "id": 1,
  "title": "book1",
  "description": "bookqqq",
  "author": "testuser",
  "price": "123.00"
},
{
  "id": 2,
  "title": "booka",
  "description": "bookAdmin",
  "author": "admin",
  "price": "100.00"
},
{
  "id": 3,
  "title": "book dd updated book",
  "description": "bookqqq",
  "author": "testuser",
  "price": "123.00"
},
{
  "id": 8,
  "title": "New Book 2 upadated",
  "description": "Written by Jerin",
  "author": "Jerin",
  "price": "156.00"
}
}
```