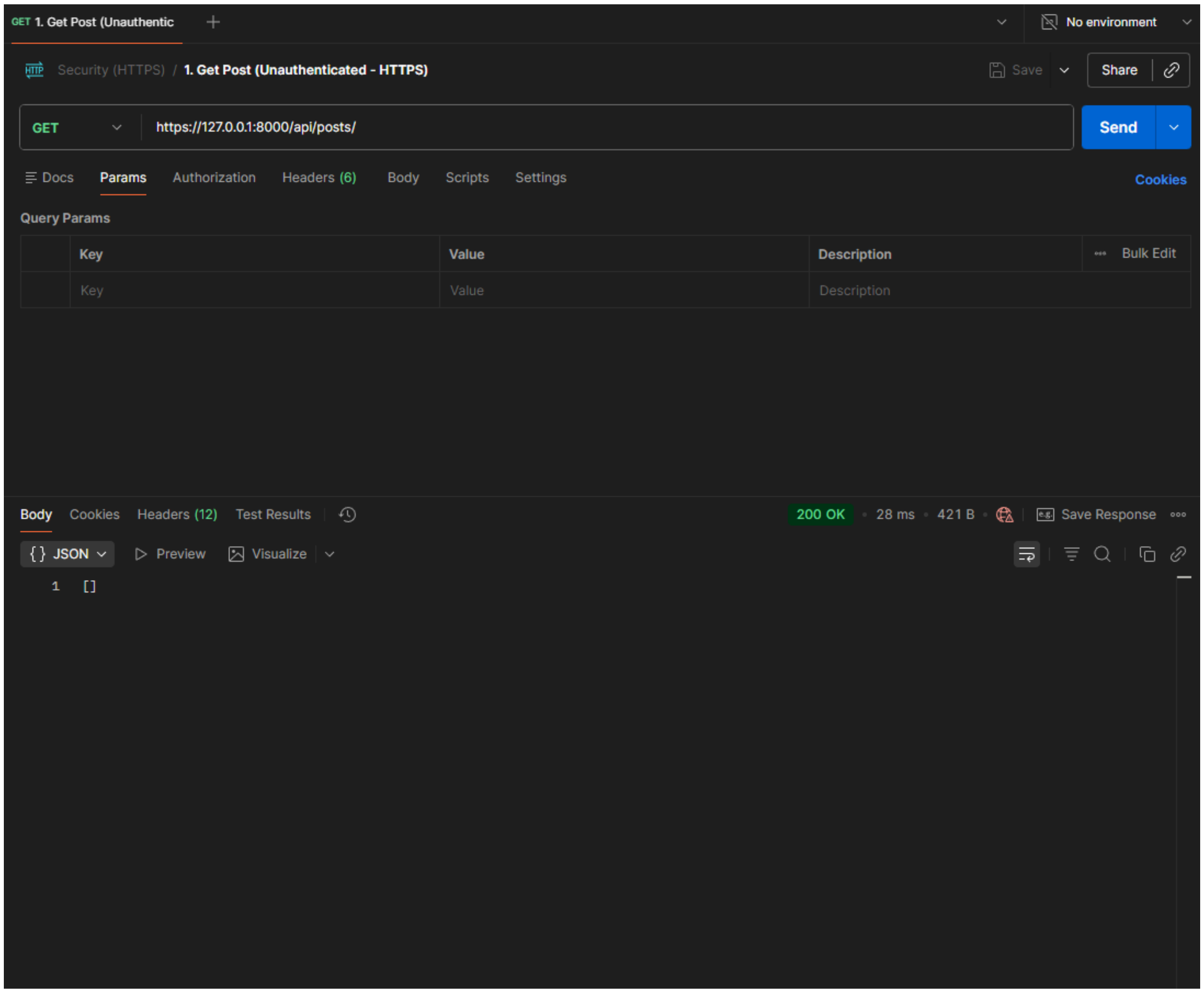
1. **Get Post (Unauthenticated - HTTPS) https://127.0.0.1:8000/api/posts/**



GET https://127.0.0.1:8000/api/posts/

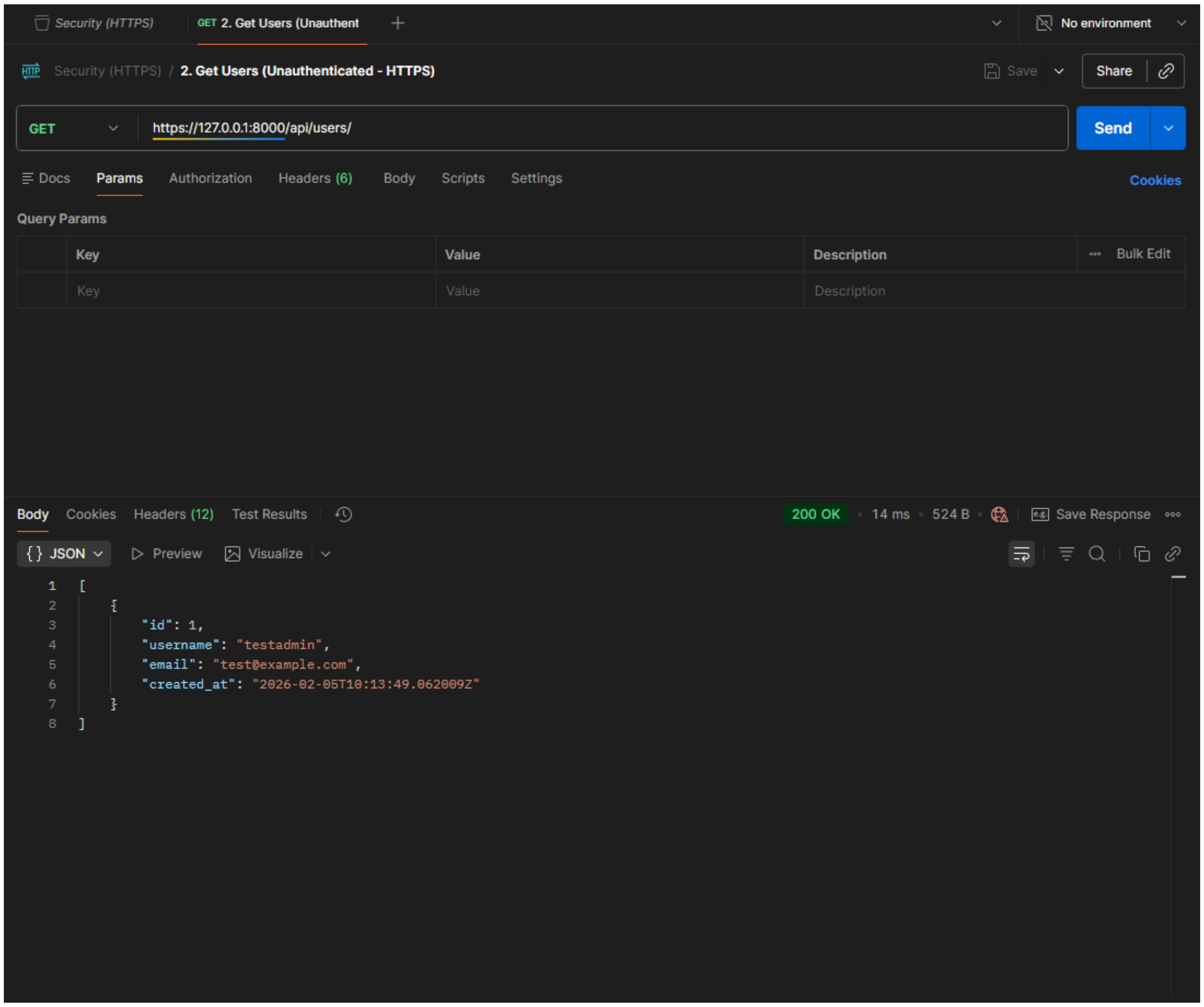
Query Params

Key	Value	Description
Key	Value	Description

200 OK • 28 ms • 421 B

```
1  []
```

2. Get Users (Unauthenticated - HTTPS) https://127.0.0.1:8000/api/users/



GET https://127.0.0.1:8000/api/users/

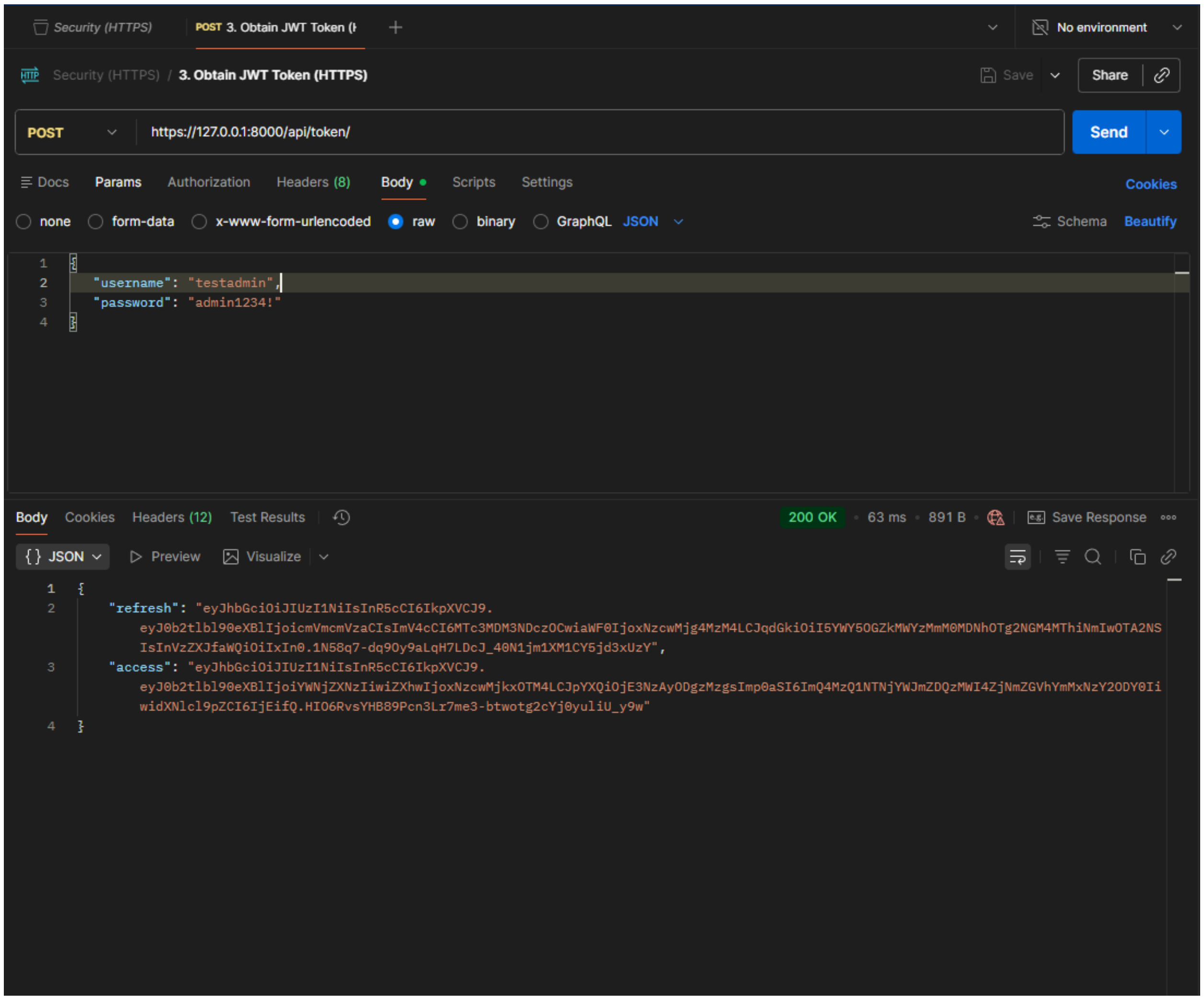
Query Params

Key	Value	Description
Key	Value	Description

200 OK • 14 ms • 524 B

```
[
    {
        "id": 1,
        "username": "testadmin",
        "email": "test@example.com",
        "created_at": "2026-02-05T10:13:49.062009Z"
    }
]
```

3. Obtain JWT Token (HTTPS) https://127.0.0.1:8000/api/token/



POST https://127.0.0.1:8000/api/token/

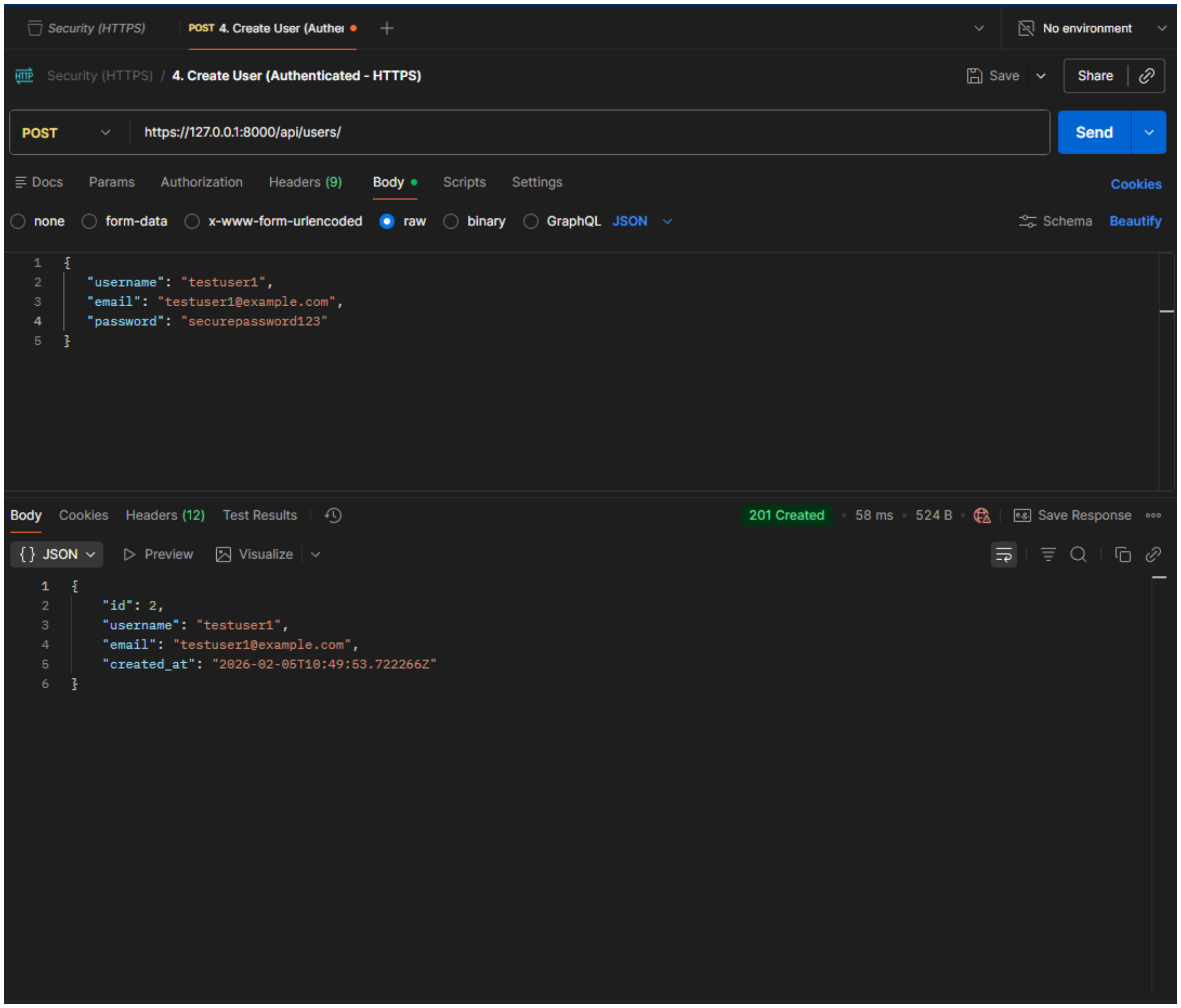
Body: raw [✓ raw] JSON

```
{
  "username": "testadmin",
  "password": "admin1234!"
}
```

200 OK • 63 ms • 891 B

```
{
    "refresh": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.
        eyJ0b2tlbl90eXBlIjoicmVmcmVzaCIsImV4cCI6MTc3MDM3NDczOCwiaWF0IjoxNzcwMjg4MzM4LCJqdGkiOiI5YWY5OGZkMWYzMmM0MDNhOTg2NGM4MThiNmIwOTA2NS
        IsInVzZXJfaWQiOiIxIn0.1N58q7-dq90y9aLqH7LDcJ_40N1jm1XM1CY5jd3xUzY",
    "access": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.
        eyJ0b2tlbl90eXBlIjoiYWNjZXNzIiwiZXhwIjoxNzcwMjkxOTM4LCJpYXQiOjE3NzAyODgzMzgsImp0aSI6ImQ4MzQ1NTNjYWJmZDQzMWI4ZjNmZGVhYmMxNzY2ODY0Ii
        widXNlcl9pZCI6IjEifQ.HIO6RvsYHB89Pcn3Lr7me3-btwotg2cYj0yuliU_y9w"
}
```

4. Create User (Authenticated - HTTPS) https://127.0.0.1:8000/api/users/



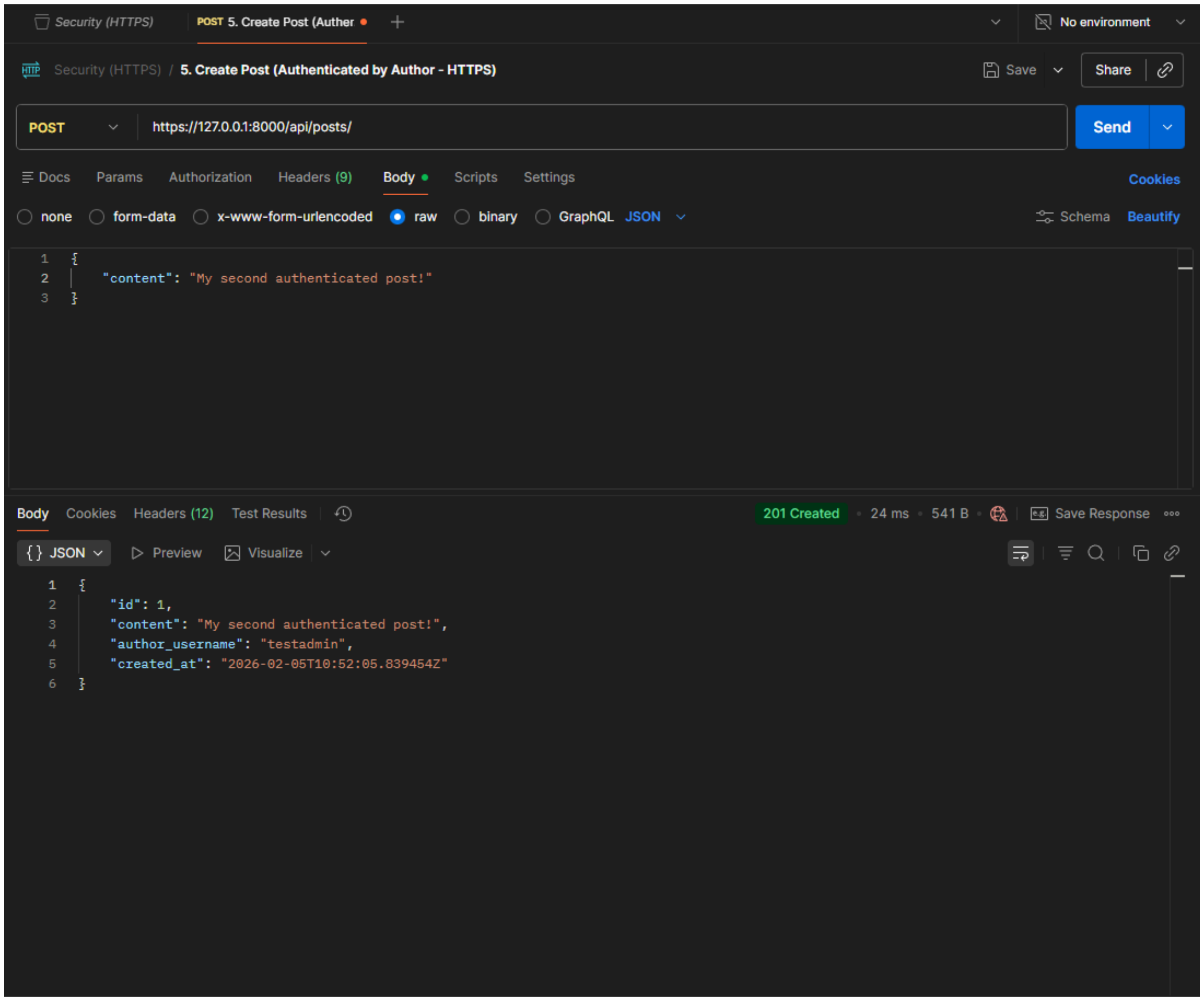
POST https://127.0.0.1:8000/api/users/

```
{
  "username": "testuser1",
  "email": "testuser1@example.com",
  "password": "securepassword123"
}
```

Body | Cookies | Headers (12) | Test Results — 201 Created · 58 ms · 524 B

```
{
    "id": 2,
    "username": "testuser1",
    "email": "testuser1@example.com",
    "created_at": "2026-02-05T10:49:53.722266Z"
}
```

5. Create Post (Authenticated by Author - HTTPS) https://127.0.0.1:8000/api/posts/



POST https://127.0.0.1:8000/api/posts/

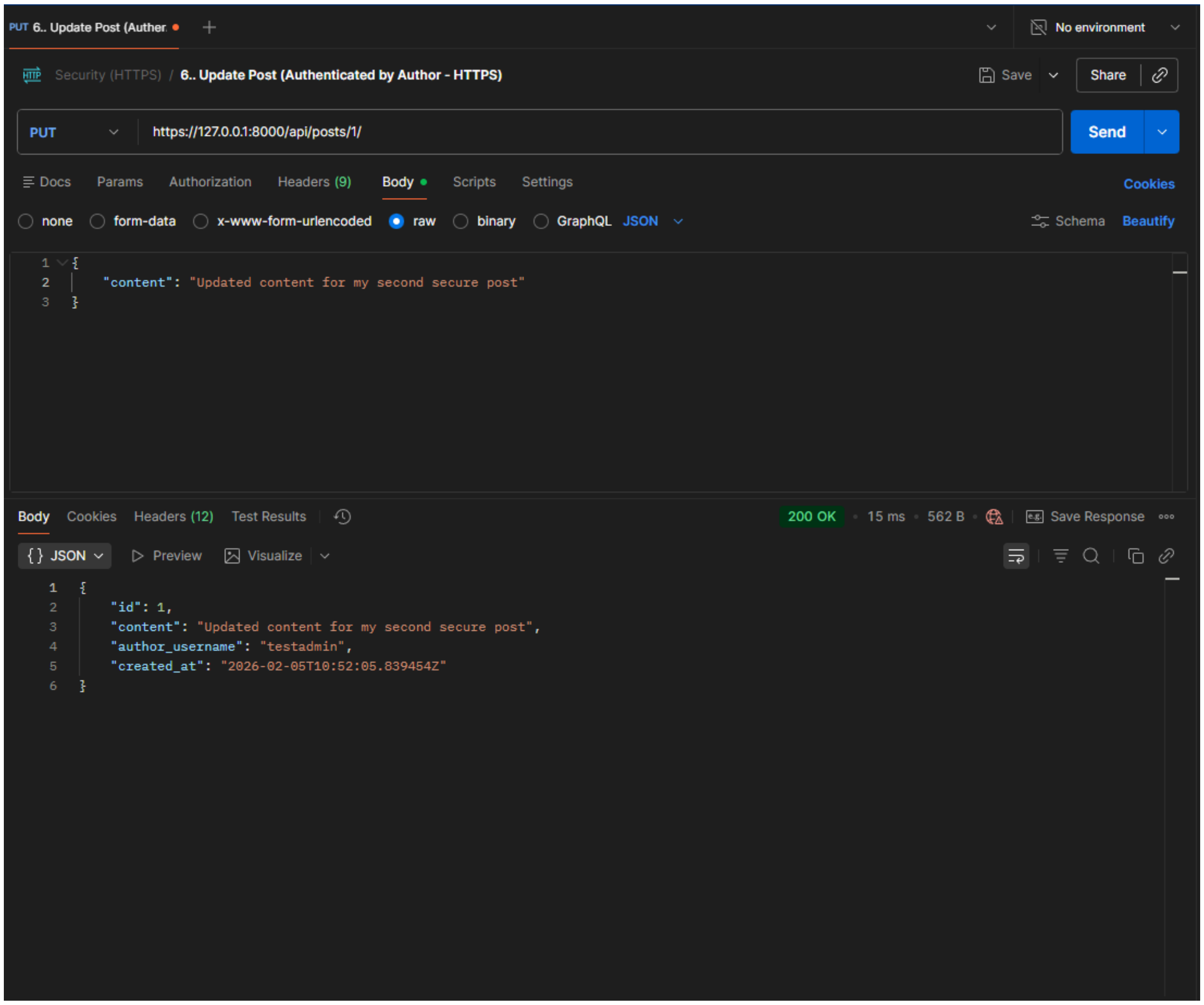
Body: raw [✓ raw] JSON

```
{
    "content": "My second authenticated post!"
}
```

201 Created • 24 ms • 541 B

```
{
    "id": 1,
    "content": "My second authenticated post!",
    "author_username": "testadmin",
    "created_at": "2026-02-05T10:52:05.839454Z"
}
```

6. Update Post (Authenticated by Author - HTTPS) https://127.0.0.1:8000/api/posts/2/



PUT https://127.0.0.1:8000/api/posts/1/

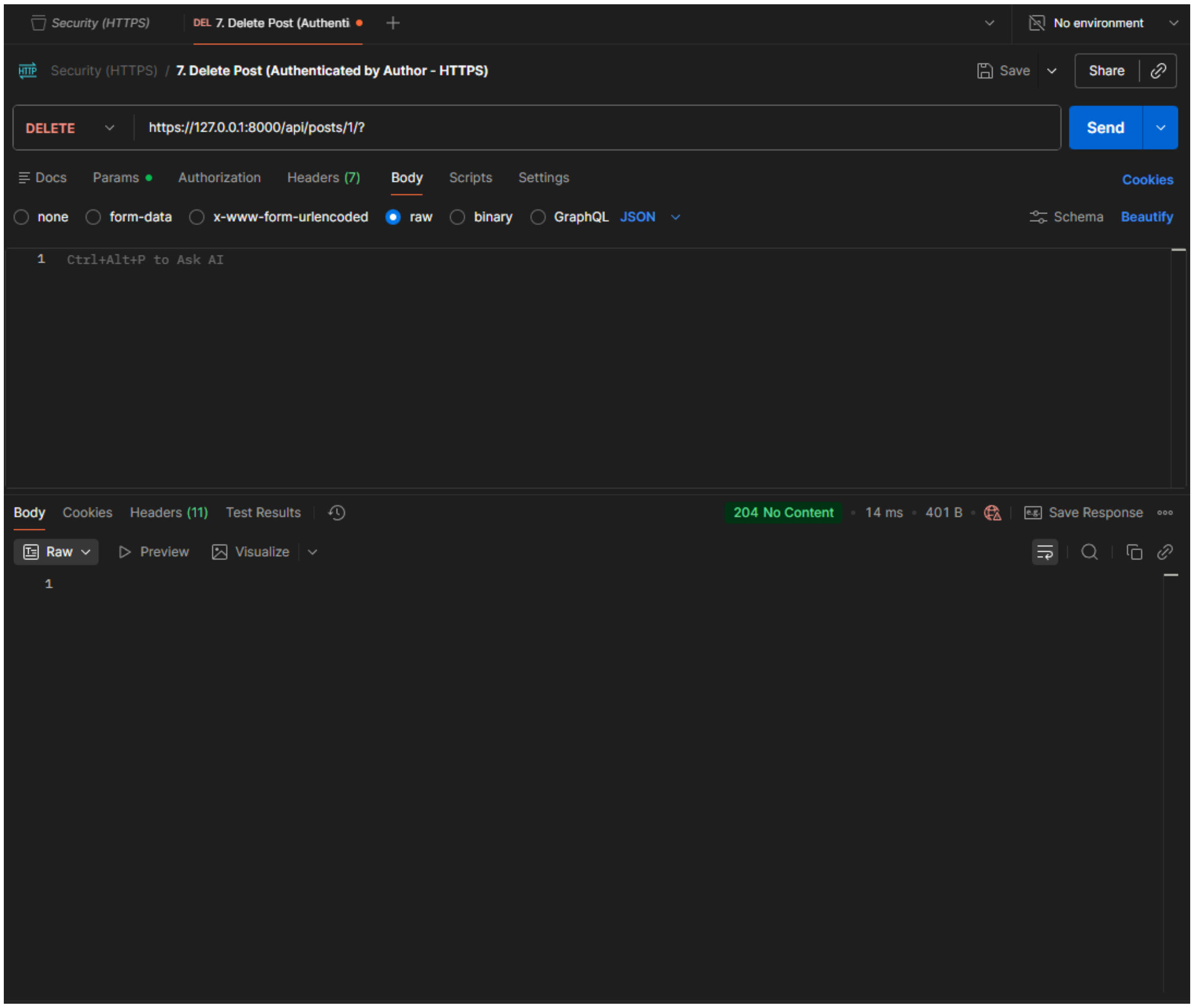
Body: [✓ raw] JSON

```
{
    "content": "Updated content for my second secure post"
}
```

200 OK · 15 ms · 562 B

```
{
    "id": 1,
    "content": "Updated content for my second secure post",
    "author_username": "testadmin",
    "created_at": "2026-02-05T10:52:05.839454Z"
}
```

7. Delete Post (Authenticated by Author - HTTPS) https://127.0.0.1:8000/api/posts/2/



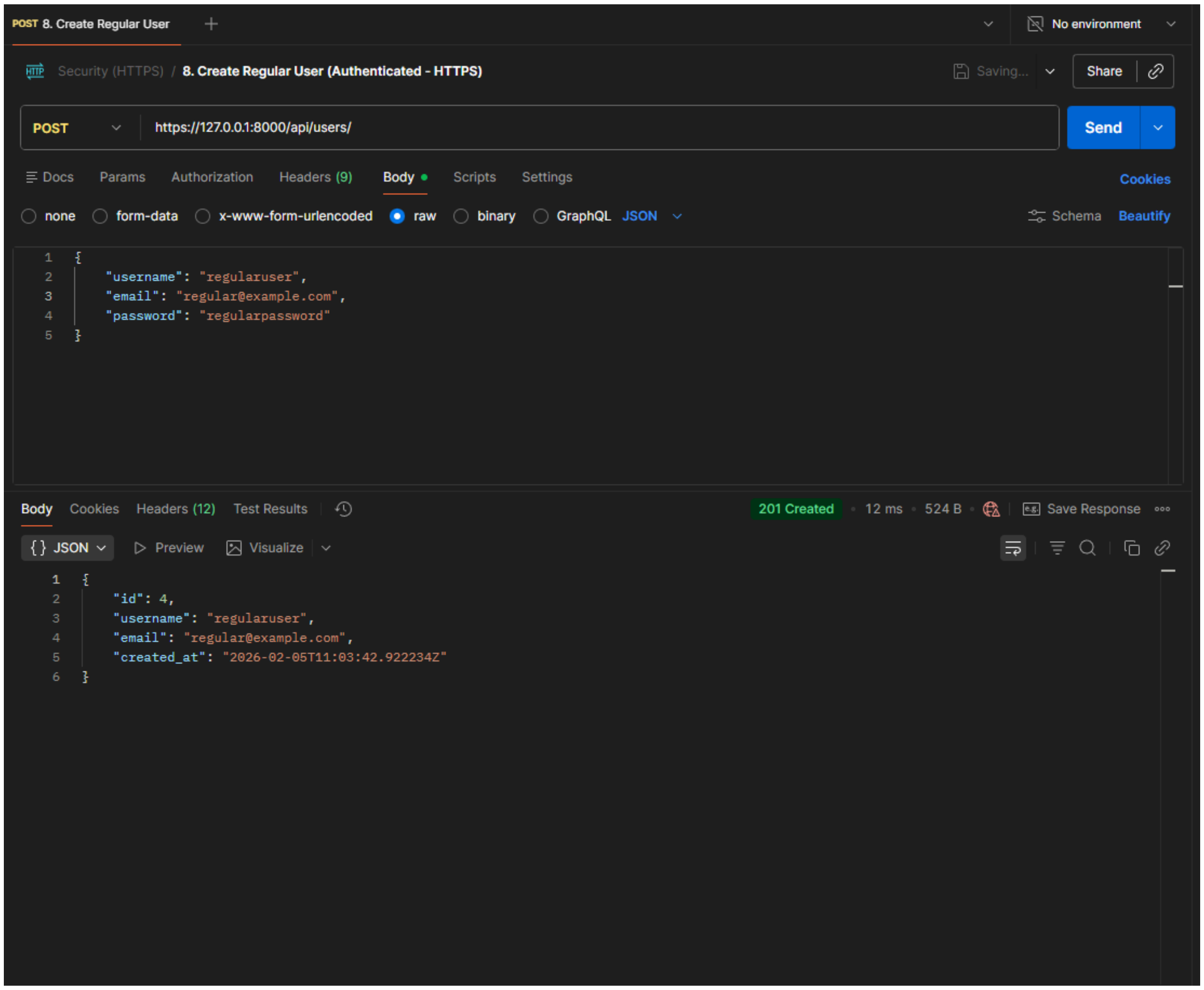
Security (HTTPS) / 7. Delete Post (Authenticated by Author - HTTPS)

DELETE https://127.0.0.1:8000/api/posts/1/?

```
Ctrl+Alt+P to Ask AI
```

204 No Content · 14 ms · 401 B

8. Create Regular User (Authenticated - HTTPS) https://127.0.0.1:8000/api/users/



POST https://127.0.0.1:8000/api/users/

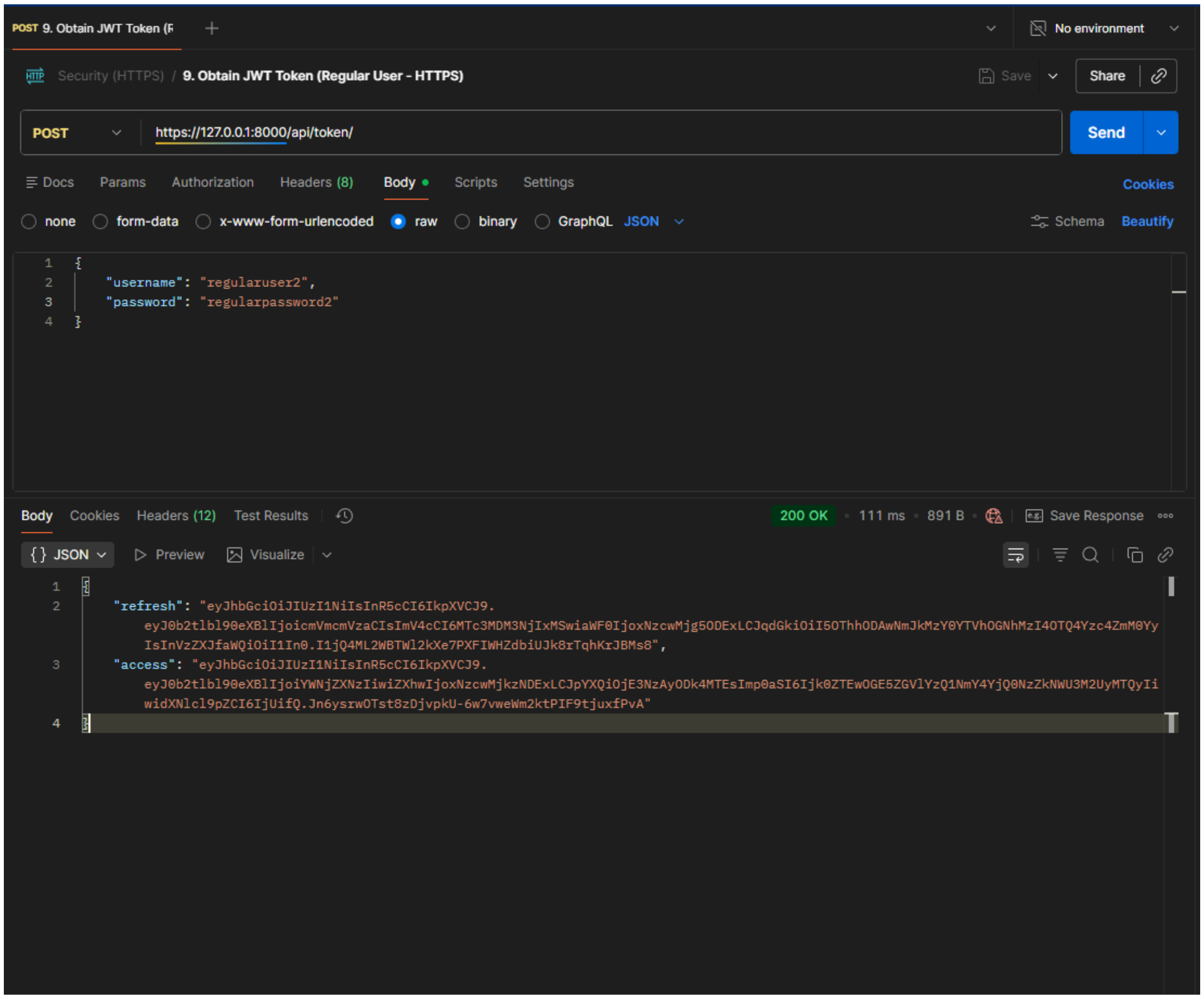
Body: raw [✓] JSON

```
{
    "username": "regularuser",
    "email": "regular@example.com",
    "password": "regularpassword"
}
```

201 Created • 12 ms • 524 B

```
{
    "id": 4,
    "username": "regularuser",
    "email": "regular@example.com",
    "created_at": "2026-02-05T11:03:42.922234Z"
}
```

9. Obtain JWT Token (Regular User - HTTPS) https://127.0.0.1:8000/api/token/



POST https://127.0.0.1:8000/api/token/

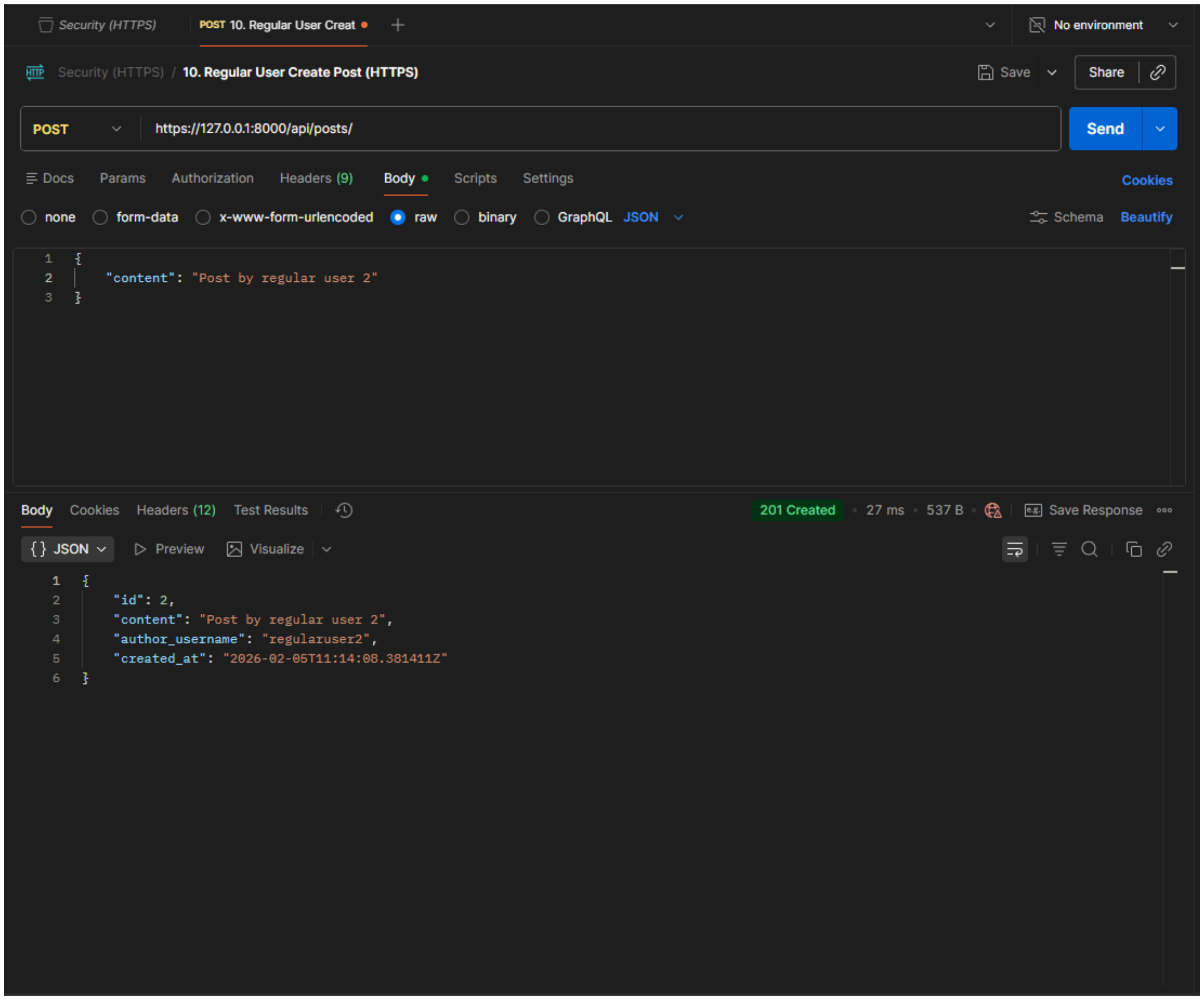
Body: [✓ raw] JSON

```
{
    "username": "regularuser2",
    "password": "regularpassword2"
}
```

200 OK • 111 ms • 891 B

```
{
    "refresh": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.
        eyJ0b2tlbl90eXBlIjoicmVmcmVzaCIsImV4cCI6MTc3MDM3NjIxMSwiaWF0IjoxNzcwMjg5ODExLCJqdGkiOiI5OThhODAwNmJkMzY0YTVhOGNhMzI4OTQ4Yzc4ZmM0Yy
        IsInVzZXJfaWQiOiI1In0.I1jQ4ML2WBTWl2kXe7PXFIWHZdbiUJk8rTqhKrJBMs8",
    "access": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.
        eyJ0b2tlbl90eXBlIjoiYWNjZXNzIiwiZXhwIjoxNzcwMjkzNDExLCJpYXQiOjE3NzAyODk4MTEsImp0aSI6Ijk0ZTEwOGE5ZGVlYzQ1NmY4YjQ0NzZkNWU3M2UyMTQyIi
        widXNlcl9pZCI6IjUifQ.Jn6ysrwOTst8zDjvpkU-6w7vweWm2ktPIF9tjuxfPvA"
}
```

10. Regular User Create Post (HTTPS) https://127.0.0.1:8000/api/posts/



POST https://127.0.0.1:8000/api/posts/

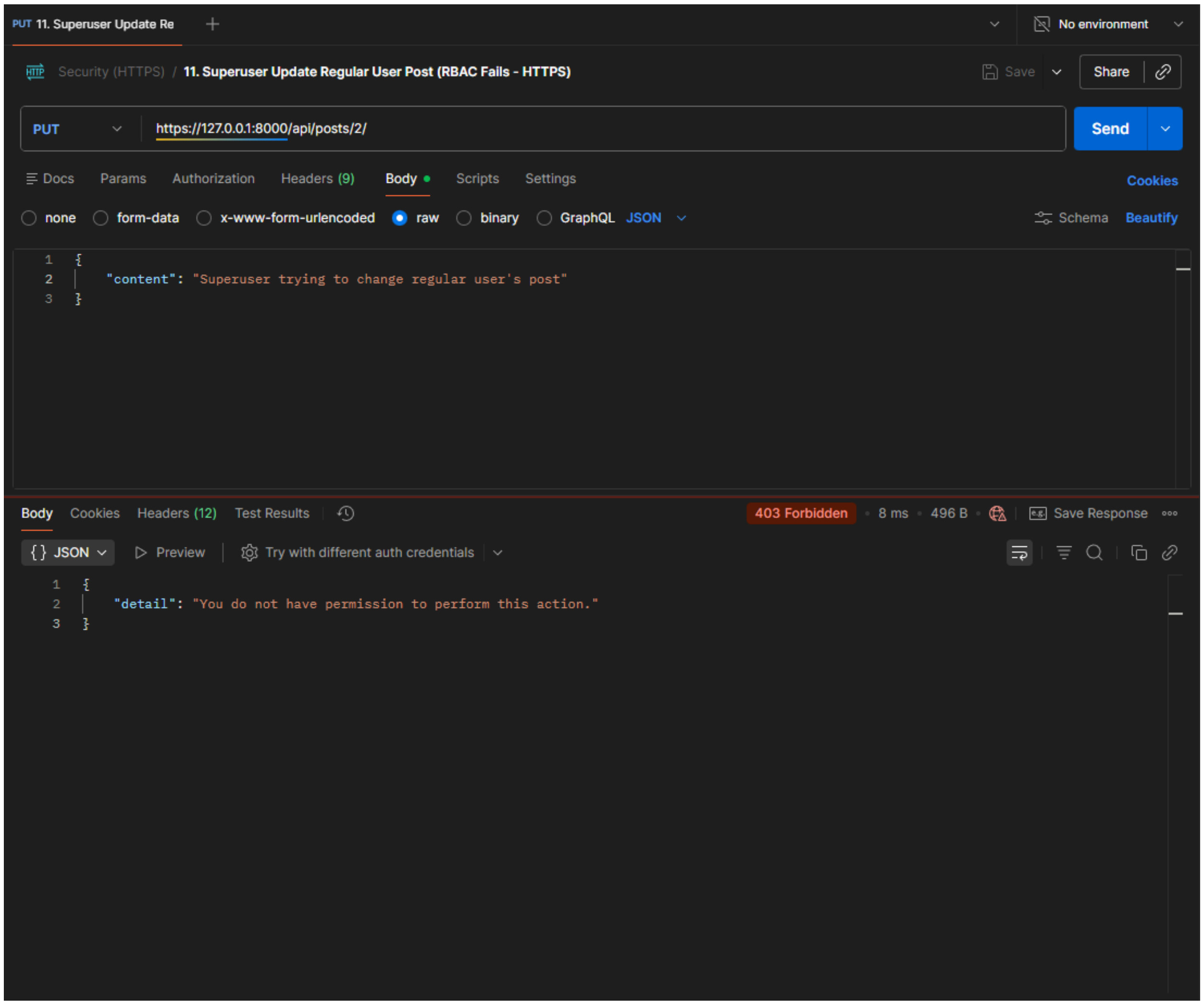
none / form-data / x-www-form-urlencoded / [✓ raw] / binary / GraphQL — JSON

```
{
    "content": "Post by regular user 2"
}
```

201 Created · 27 ms · 537 B

```
{
    "id": 2,
    "content": "Post by regular user 2",
    "author_username": "regularuser2",
    "created_at": "2026-02-05T11:14:08.381411Z"
}
```

11. Superuser Update Regular User Post (RBAC Fails - HTTPS)
https://127.0.0.1:8000/api/posts/2/



PUT https://127.0.0.1:8000/api/posts/2/

Body: none form-data x-www-form-urlencoded (●) raw binary GraphQL JSON

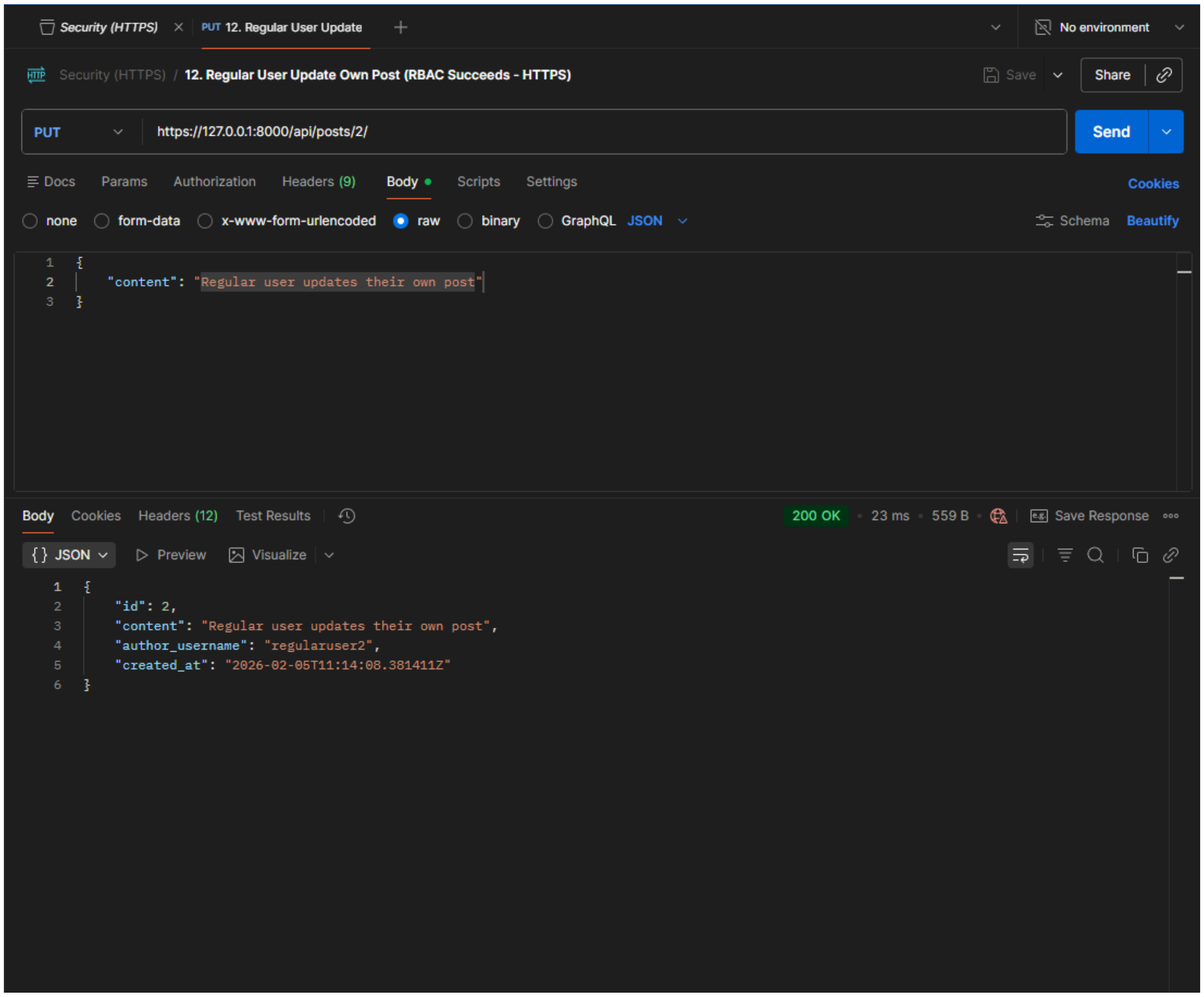
```
{
    "content": "Superuser trying to change regular user's post"
}
```

403 Forbidden · 8 ms · 496 B

```
{
    "detail": "You do not have permission to perform this action."
}
```

12. Regular User Update Own Post (RBAC Succeeds - HTTPS)

https://127.0.0.1:8000/api/posts/



PUT https://127.0.0.1:8000/api/posts/2/

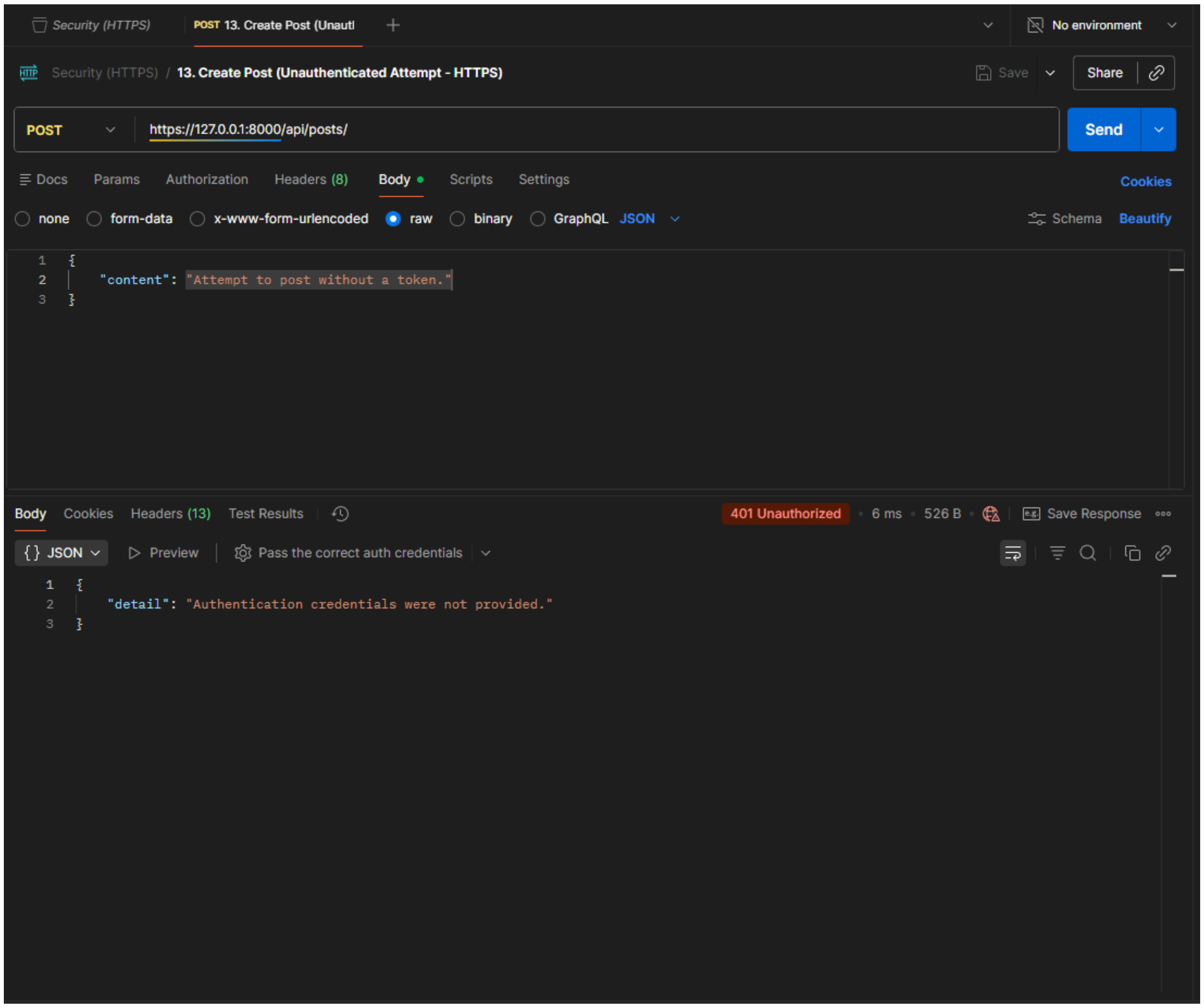
Body: none form-data x-www-form-urlencoded [✓ raw] binary GraphQL JSON

```
{
    "content": "Regular user updates their own post"
}
```

200 OK • 23 ms • 559 B

```
{
    "id": 2,
    "content": "Regular user updates their own post",
    "author_username": "regularuser2",
    "created_at": "2026-02-05T11:14:08.381411Z"
}
```

13. Create Post (Unauthenticated Attempt - HTTPS) https://127.0.0.1:8000/api/posts/



POST https://127.0.0.1:8000/api/posts/

```
{
    "content": "Attempt to post without a token."
}
```

401 Unauthorized • 6 ms • 526 B

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