

# Practice using Postman with swagger.io

## Operations about user

### User POST method

The screenshot shows the Postman interface with a workspace named 'My Workspace'. The 'User' collection is selected, and the 'POST Create user' request is active. The URL is 'https://petstore.swagger.io/v2/user'. The request body is a JSON object with the following fields: 'id' (0), 'username' ('gerkonum'), 'firstName' ('Vasyl'), 'lastName' ('Nedashkivsky'), 'email' ('brealist7@gmail.com'), 'password' ('mypass123'), 'phone' ('0950999999'), and 'userStatus' (0). The response is displayed in the 'Body' tab, showing a JSON object with 'code' (200), 'type' ('unknown'), and 'message' ('9223372036854758182').

```
POST https://petstore.swagger.io/v2/user

{
  "id": 0,
  "username": "gerkonum",
  "firstName": "Vasyl",
  "lastName": "Nedashkivsky",
  "email": "brealist7@gmail.com",
  "password": "mypass123",
  "phone": "0950999999",
  "userStatus": 0
}
```

```
{
  "code": 200,
  "type": "unknown",
  "message": "9223372036854758182"
}
```

### User GET method

The screenshot shows the Postman interface with the same workspace. The 'GET Get user by user name' request is active. The URL is 'https://petstore.swagger.io/v2/user/gerkonum'. The response is displayed in the 'Body' tab, showing a JSON object with the following fields: 'id' (9223372036854758182), 'username' ('gerkonum'), 'firstName' ('Vasyl'), 'lastName' ('Nedashkivsky'), 'email' ('brealist7@gmail.com'), 'password' ('mypass123'), 'phone' ('0950999999'), and 'userStatus' (0).

```
GET https://petstore.swagger.io/v2/user/gerkonum
```

```
{
  "id": 9223372036854758182,
  "username": "gerkonum",
  "firstName": "Vasyl",
  "lastName": "Nedashkivsky",
  "email": "brealist7@gmail.com",
  "password": "mypass123",
  "phone": "0950999999",
  "userStatus": 0
}
```

# User PUT method

My Workspace

NewImport

POST Place an orderGET Find purchase orderDEL Delete purchase orderPOST Create userSwaggerGET Get user by namePUT Update user

+

...

No Environment

Swagger / User / Update user

PUThttps://petstore.swagger.io/v2/user/gerkonum

Send

ParamsAuthorizationHeaders (8)BodyPre-request ScriptTestsSettings

noneform-datax-www-form-urlencodedrawbinaryGraphQLJSON

```
1 {
2   "id": 0,
3   "username": "gerkonum",
4   "firstName": "Andriy",
5   "lastName": "Voronkov",
6   "email": "example@gmail.com",
7   "password": "example123",
8   "phone": "0959999999",
9   "userStatus": 0
10 }
```

BodyCookiesHeaders (8)Test Results

Status: 200 OKTime: 617 msSize: 387 BSave as Example

PrettyRawPreviewVisualizeJSON

```
1 {
2   "code": 200,
3   "type": "unknown",
4   "message": "9223372036854758168"
5 }
```

OnlineFind and replaceConsole

RunnerCapture requestsCookiesTrash

# User GET method (login)

My Workspace

NewImport

POST Place an orderGET Find purchase orderDEL Delete purchase orderPOST Create userSwaggerGET Get user by namePUT Update userGET Logs user into the system

+

...

No Environment

Swagger / User / Logs user into the system

GEThttps://petstore.swagger.io/v2/user/login?username=gerkonum&password=example123

Send

ParamsAuthorizationHeaders (6)BodyPre-request ScriptTestsSettings

Query Params

Key	Value	Description
username	gerkonum	
password	example123	

KeyValueDescription

BodyCookiesHeaders (10)Test Results

Status: 200 OKTime: 465 msSize: 471 BSave as Example

PrettyRawPreviewVisualizeJSON

```
1 {
2   "code": 200,
3   "type": "unknown",
4   "message": "logged in user session:1680727859117"
5 }
```

OnlineFind and replaceConsole

RunnerCapture requestsCookiesTrash

# User GET method (logout)

My Workspace

NewImport

POST Place an orderGET Find purchase orderDEL Delete purchase orderPOST Create userSwaggerGET Get user by user namePUT Update userGET Logs user into the systemGET Logs out current logged in user session

Swagger / User / Logs out current logged in user session

GEThttps://petstore.swagger.io/v2/user/logout

ParamsAuthorizationHeaders (6)BodyPre-request ScriptTestsSettings

Query Params

Key	Value	Description
Key	Value	Description

BodyCookiesHeaders (8)Test Results

Status: 200 OKTime: 467 msSize: 370 BSave as Example

PrettyRawPreviewVisualizeJSON

```
1{"code": 200,
2"message": "ok",
3"message": "unknown",
4"message": "ok"
5}
```

# User DELETE method

My Workspace

NewImport

POST Place an orderGET Find purchase orderDEL Delete purchase orderPOST Create userSwaggerGET Get user by user namePUT Update userGET Logs user into the systemGET Logs out current logged in user sessionDEL Delete user

Swagger / User / Delete user

DELETEhttps://petstore.swagger.io/v2/user/gerkonum

ParamsAuthorizationHeaders (6)BodyPre-request ScriptTestsSettings

Query Params

Key	Value	Description
Key	Value	Description

BodyCookiesHeaders (8)Test Results

Status: 200 OKTime: 135 msSize: 376 BSave as Example

PrettyRawPreviewVisualizeJSON

```
1{"code": 200,
2"message": "ok",
3"message": "unknown",
4"message": "gerkonum"
5}
```

# Operations about order

## Store POST method

The screenshot shows the Postman interface with a POST request configured. The URL is `https://petstore.swagger.io/v2/store/order`. The request body is a JSON object with the following fields: `"id": 5`, `"petId": 7`, `"quantity": 1`, `"shipDate": "2023-07-07T10:38:33.943Z"`, `"status": "placed"`, and `"complete": true`. The response status is 200 OK, with a time of 439 ms and a size of 433 B. The response body is a JSON object with the same fields as the request body, but the `"shipDate"` is `"2023-07-07T10:38:33.943+0000"`.

```
1 {
2   "id": 5,
3   "petId": 7,
4   "quantity": 1,
5   "shipDate": "2023-07-07T10:38:33.943Z",
6   "status": "placed",
7   "complete": true
8 }
```

```
1 {
2   "id": 5,
3   "petId": 7,
4   "quantity": 1,
5   "shipDate": "2023-07-07T10:38:33.943+0000",
6   "status": "placed",
7   "complete": true
8 }
```

## Store GET method

The screenshot shows the Postman interface with a GET request configured. The URL is `https://petstore.swagger.io/v2/store/order/5`. The request has no body. The response status is 200 OK, with a time of 448 ms and a size of 433 B. The response body is a JSON object with the following fields: `"id": 5`, `"petId": 2`, `"quantity": 1`, `"shipDate": "2023-08-07T07:14:16.501+0000"`, `"status": "placed"`, and `"complete": true`.

Key	Value	Description
Key	Value	Description

```
1 {
2   "id": 5,
3   "petId": 2,
4   "quantity": 1,
5   "shipDate": "2023-08-07T07:14:16.501+0000",
6   "status": "placed",
7   "complete": true
8 }
```

# Store DELETE method

HomeWorkspacesAPI NetworkExplore

Search Postman

Invite

Upgrade

My Workspace

NewImport

POST Place an order

GET Find purchase order

DEL Delete purchase order

+

\*\*\*

No Environment

Swagger / Store / Delete purchase order

Save

Send

DELETE

https://petstore.swagger.io/v2/store/order/5

Params

Authorization

Headers (6)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

Key	Value	Description	...	Bulk Edit
Key	Value	Description		

Body

Cookies

Headers (8)

Test Results

Status: 200 OK

Time: 609 ms

Size: 369 B

Save as Example

\*\*\*

Pretty

Raw

Preview

Visualize

JSON

...

...

1

2

3

4

5

"code": 200,

"type": "unknown",

"message": "5"

Online

Find and replace

Console

Runner

Capture requests

Cookies

Trash

...

...