

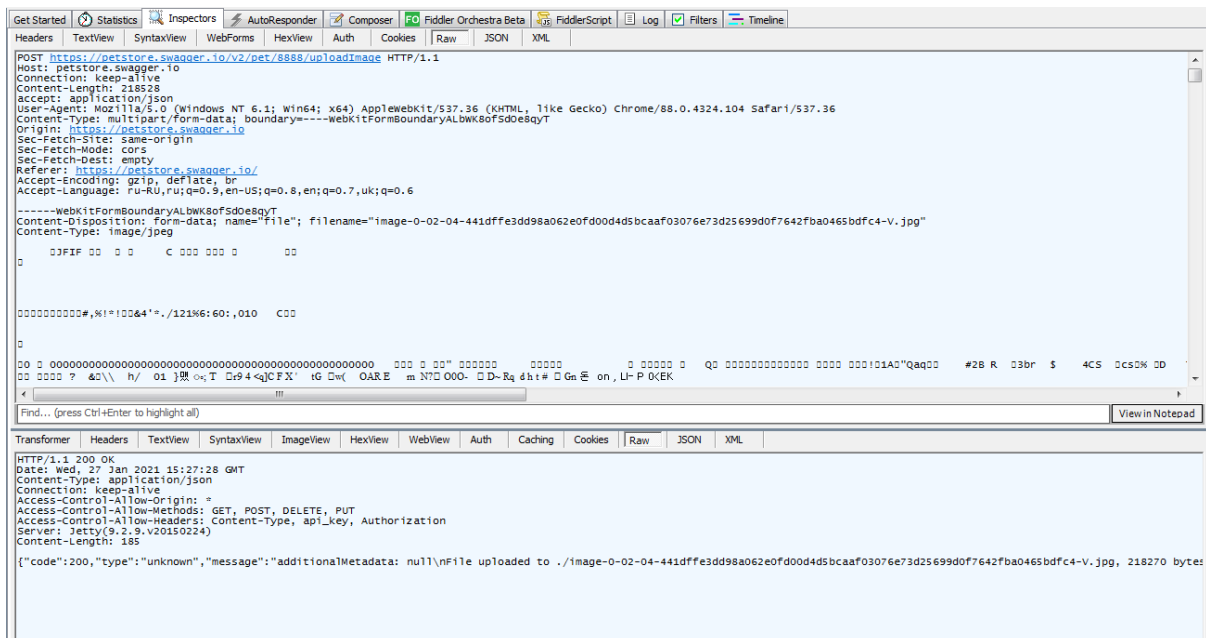
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# Json-формат

```
[{
  "cat name" : "Barsik",
  "coat color" : "red",
  "cat breed" : "Abyssinian Cat",
  "age" : "1"
},
{
  "cat name" : "Lord",
  "coat color" : "white",
  "cat breed" : "Balinese-Javanese Cat",
  "age" : "5"
},
{
  "cat name" : "Bitcoin",
  "coat color" : "black",
  "cat breed" : "Bombay Cat",
  "age" : "6"
},
{
  "dog name" : "Mouse",
  "coat color" : "brown",
  "dog breed" : "Dachshund",
  "age" : "3"
},
{
  "dog name" : "Jora",
  "coat color" : "red",
  "dog breed" : "The Pomeranian",
  "age" : "5"
}
];
```

## Post Add a new pet to the store



## PUT Update an existing pet

The screenshot shows the Fiddler interface with the 'Inspectors' tab selected. The main pane displays the details of a PUT request to `https://petstore.swagger.io/v2/pet`. The request headers include `Host: petstore.swagger.io`, `Connection: keep-alive`, `Content-Length: 211`, `accept: application/json`, `User-Agent: Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/88.0.4324.104 Safari/537.36`, `Content-Type: application/json`, `Origin: https://petstore.swagger.io`, `Sec-Fetch-Site: same-origin`, `Sec-Fetch-Mode: cors`, `Sec-Fetch-Dest: empty`, `Referer: https://petstore.swagger.io/`, `Accept-Encoding: gzip, deflate, br`, and `Accept-Language: ru-RU,ru;q=0.9,en-US;q=0.8,en;q=0.7,uk;q=0.6`. The request body is a JSON object: 

```
{  "id": 8888,  "category": {    "id": 0,    "name": "Koty"  },  "name": "doggie",  "photoUrls": [    "string"  ],  "tags": [    {      "id": 0,      "name": "string"    }  ],  "status": "sold"}
```

. The bottom pane shows the response: `HTTP/1.1 200 OK`, `Date: Wed, 27 Jan 2021 15:32:23 GMT`, `Content-Type: application/json`, `Connection: keep-alive`, `Access-Control-Allow-Origin: *`, `Access-Control-Allow-Methods: GET, POST, DELETE, PUT`, `Access-Control-Allow-Headers: Content-Type, api_key, Authorization`, `Server: Jetty(9.2.9.v20150224)`, and `Content-Length: 134`. The response body is a JSON object: 

```
{ "id": 8888, "category": { "id": 0, "name": "Koty" }, "name": "doggie", "photoUrls": [ "string" ], "tags": [ { "id": 0, "name": "string" } ], "status": "sold" }
```

.

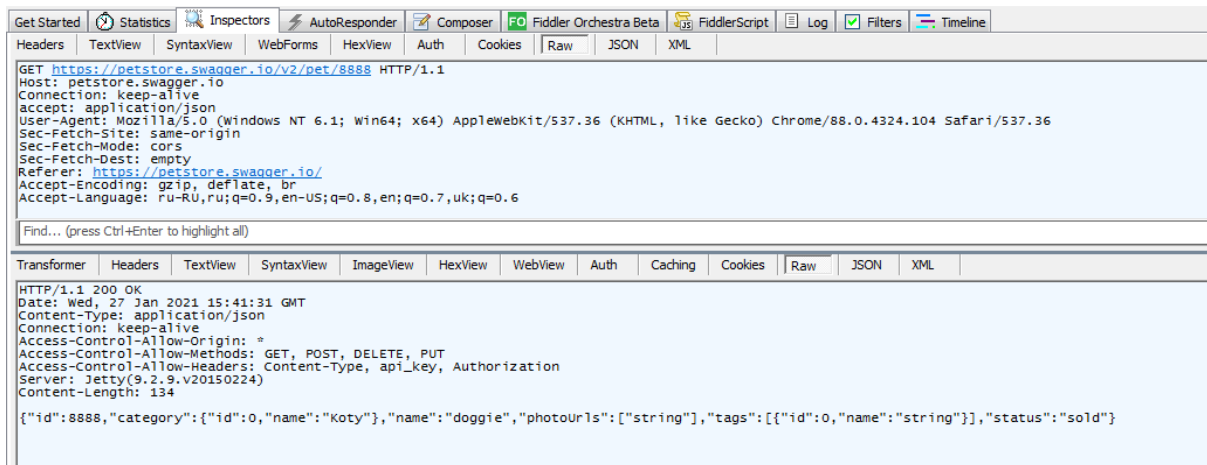
## GET Finds Pets by status

The screenshot shows the Fiddler interface with the 'Inspectors' tab selected. The main pane displays the details of a GET request to `https://petstore.swagger.io/v2/pet/findByStatus?status=sold`. The request headers include `Host: petstore.swagger.io`, `Connection: keep-alive`, `accept: application/json`, `User-Agent: Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/88.0.4324.104 Safari/537.36`, `Sec-Fetch-Site: same-origin`, `Sec-Fetch-Mode: cors`, `Sec-Fetch-Dest: empty`, `Referer: https://petstore.swagger.io/`, `Accept-Encoding: gzip, deflate, br`, and `Accept-Language: ru-RU,ru;q=0.9,en-US;q=0.8,en;q=0.7,uk;q=0.6`. The bottom pane shows the response: `HTTP/1.1 200 OK`, `Date: Wed, 27 Jan 2021 15:33:48 GMT`, `Content-Type: application/json`, `Connection: keep-alive`, `Access-Control-Allow-Origin: *`, `Access-Control-Allow-Methods: GET, POST, DELETE, PUT`, `Access-Control-Allow-Headers: Content-Type, api_key, Authorization`, `Server: Jetty(9.2.9.v20150224)`, and `Content-Length: 1903`. The response body is a JSON array: 

```
[{"id":9222968140491042821,"category":{"id":0,"name":"dog1"},"name":"Paki","photoUrls":["string"],"tags":[{"id":0,"name":"test"},"status":"sold"}, {"id":1,"category":{"id":1,"name":"f
```

.

## GET Find pet by ID



Fiddler interface showing a GET request to <https://petstore.swagger.io/v2/pet/8888>. The request is an HTTP/1.1 GET with headers including Host, Connection, Accept, User-Agent, Sec-Fetch-Site, Sec-Fetch-Mode, Sec-Fetch-Dest, Referer, Accept-Encoding, and Accept-Language. The response is an HTTP/1.1 200 OK with headers including Date, Content-Type, Connection, Access-Control-Allow-Origin, Access-Control-Allow-Methods, Access-Control-Allow-Headers, Server, and Content-Length. The response body is a JSON object representing a pet with ID 8888, name Koty, and status sold.

```
GET https://petstore.swagger.io/v2/pet/8888 HTTP/1.1
Host: petstore.swagger.io
Connection: keep-alive
accept: application/json
User-Agent: Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/88.0.4324.104 Safari/537.36
Sec-Fetch-Site: same-origin
Sec-Fetch-Mode: cors
Sec-Fetch-Dest: empty
Referer: https://petstore.swagger.io/
Accept-Encoding: gzip, deflate, br
Accept-Language: ru-RU,ru;q=0.9,en-US;q=0.8,en;q=0.7,uk;q=0.6

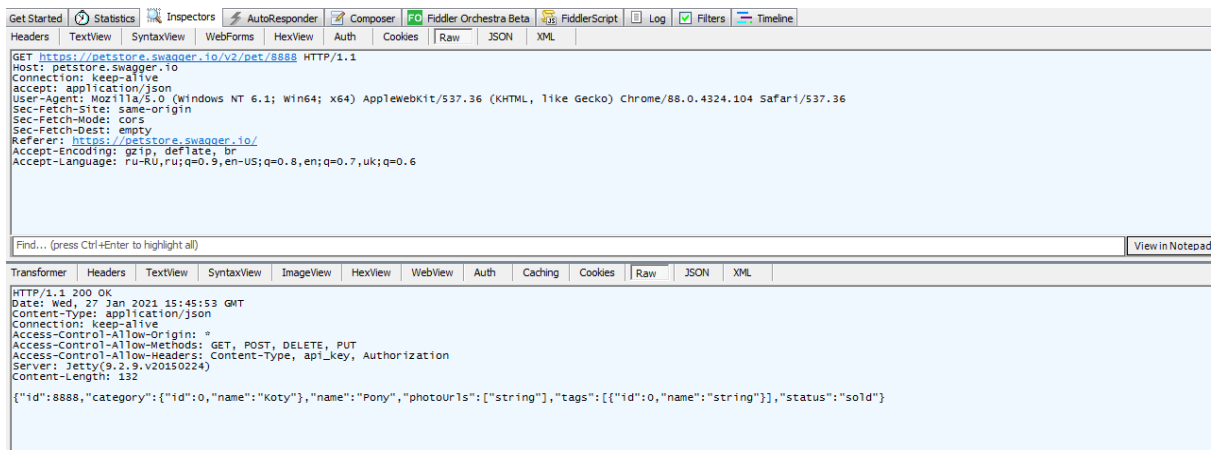
Find... (press Ctrl+Enter to highlight all)

Transformer Headers TextView SyntaxView ImageView HexView WebView Auth Caching Cookies Raw JSON XML

HTTP/1.1 200 OK
Date: Wed, 27 Jan 2021 15:41:31 GMT
Content-Type: application/json
Connection: keep-alive
Access-Control-Allow-Origin: *
Access-Control-Allow-Methods: GET, POST, DELETE, PUT
Access-Control-Allow-Headers: Content-Type, api_key, Authorization
Server: Jetty(9.2.9.v20150224)
Content-Length: 134

{"id":8888,"category":{"id":0,"name":"Koty"},"name":"doggie","photoUrls":["string"],"tags":[{"id":0,"name":"string"}],"status":"sold"}
```

## POST Updates a pet in the store with form data



Fiddler interface showing a GET request to <https://petstore.swagger.io/v2/pet/8888>. The request is an HTTP/1.1 GET with headers including Host, Connection, Accept, User-Agent, Sec-Fetch-Site, Sec-Fetch-Mode, Sec-Fetch-Dest, Referer, Accept-Encoding, and Accept-Language. The response is an HTTP/1.1 200 OK with headers including Date, Content-Type, Connection, Access-Control-Allow-Origin, Access-Control-Allow-Methods, Access-Control-Allow-Headers, Server, and Content-Length. The response body is a JSON object representing a pet with ID 8888, name Koty, and status sold.

```
GET https://petstore.swagger.io/v2/pet/8888 HTTP/1.1
Host: petstore.swagger.io
Connection: keep-alive
accept: application/json
User-Agent: Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/88.0.4324.104 Safari/537.36
Sec-Fetch-Site: same-origin
Sec-Fetch-Mode: cors
Sec-Fetch-Dest: empty
Referer: https://petstore.swagger.io/
Accept-Encoding: gzip, deflate, br
Accept-Language: ru-RU,ru;q=0.9,en-US;q=0.8,en;q=0.7,uk;q=0.6

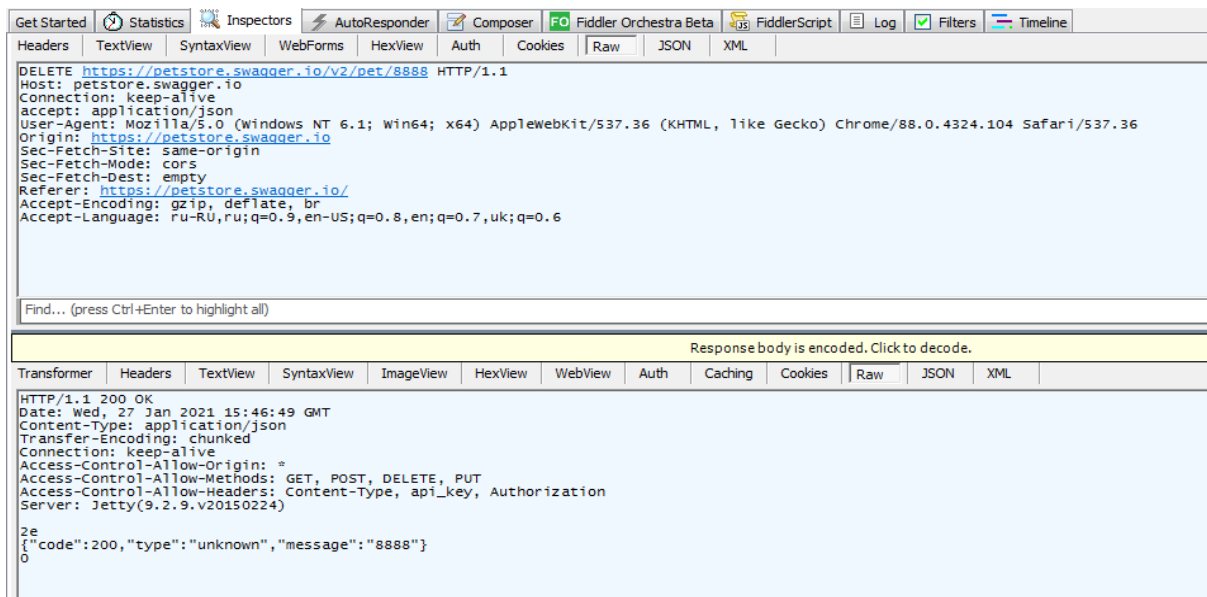
Find... (press Ctrl+Enter to highlight all) View in Notepad

Transformer Headers TextView SyntaxView ImageView HexView WebView Auth Caching Cookies Raw JSON XML

HTTP/1.1 200 OK
Date: Wed, 27 Jan 2021 15:45:53 GMT
Content-Type: application/json
Connection: keep-alive
Access-Control-Allow-Origin: *
Access-Control-Allow-Methods: GET, POST, DELETE, PUT
Access-Control-Allow-Headers: Content-Type, api_key, Authorization
Server: Jetty(9.2.9.v20150224)
Content-Length: 132

{"id":8888,"category":{"id":0,"name":"Koty"},"name":"Pony","photoUrls":["string"],"tags":[{"id":0,"name":"string"}],"status":"sold"}
```

## DELETE Deletes a pet



Fiddler interface showing a DELETE request to <https://petstore.swagger.io/v2/pet/8888>. The request is an HTTP/1.1 DELETE with headers including Host, Connection, Accept, User-Agent, Origin, Sec-Fetch-Site, Sec-Fetch-Mode, Sec-Fetch-Dest, Referer, Accept-Encoding, and Accept-Language. The response is an HTTP/1.1 200 OK with headers including Date, Content-Type, Transfer-Encoding, Connection, Access-Control-Allow-Origin, Access-Control-Allow-Methods, Access-Control-Allow-Headers, and Server. The response body is a JSON object with code 200, type unknown, and message 8888.

```
DELETE https://petstore.swagger.io/v2/pet/8888 HTTP/1.1
Host: petstore.swagger.io
Connection: keep-alive
accept: application/json
User-Agent: Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/88.0.4324.104 Safari/537.36
Origin: https://petstore.swagger.io
Sec-Fetch-Site: same-origin
Sec-Fetch-Mode: cors
Sec-Fetch-Dest: empty
Referer: https://petstore.swagger.io/
Accept-Encoding: gzip, deflate, br
Accept-Language: ru-RU,ru;q=0.9,en-US;q=0.8,en;q=0.7,uk;q=0.6

Find... (press Ctrl+Enter to highlight all)

Response body is encoded. Click to decode.

Transformer Headers TextView SyntaxView ImageView HexView WebView Auth Caching Cookies Raw JSON XML

HTTP/1.1 200 OK
Date: Wed, 27 Jan 2021 15:46:49 GMT
Content-Type: application/json
Transfer-Encoding: chunked
Connection: keep-alive
Access-Control-Allow-Origin: *
Access-Control-Allow-Methods: GET, POST, DELETE, PUT
Access-Control-Allow-Headers: Content-Type, api_key, Authorization
Server: Jetty(9.2.9.v20150224)

2e
{"code":200,"type":"unknown","message":"8888"}
0
```

# store

## POST Place an order for a pet

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Headers TextView SyntaxView WebForms HexView Auth Cookies Raw JSON XML

POST <https://petstore.swagger.io/v2/store/order> HTTP/1.1  
Host: petstore.swagger.io  
Connection: keep-alive  
Content-Length: 131  
accept: application/json  
User-Agent: Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/88.0.4324.104 Safari/537.36  
Content-Type: application/json  
Origin: <https://petstore.swagger.io>  
Sec-Fetch-Site: same-origin  
Sec-Fetch-Mode: cors  
Sec-Fetch-Dest: empty  
Referer: <https://petstore.swagger.io/>  
Accept-Encoding: gzip, deflate, br  
Accept-Language: ru-RU, ru; q=0.9, en-US; q=0.8, en; q=0.7, uk; q=0.6

```
{
  "id": 1,
  "petId": 8888,
  "quantity": 3,
  "shipDate": "2021-01-27T15:55:07.828Z",
  "status": "placed",
  "complete": true
}
```

Find... (press Ctrl+Enter to highlight all)

Response body is encoded. Click to decode.

Transformer Headers TextView SyntaxView ImageView HexView WebView Auth Caching Cookies Raw JSON XML

HTTP/1.1 200 OK  
Date: Wed, 27 Jan 2021 16:07:41 GMT  
Content-Type: application/json  
Transfer-Encoding: chunked  
Connection: keep-alive  
Access-Control-Allow-Origin: \*  
Access-Control-Allow-Methods: GET, POST, DELETE, PUT  
Access-Control-Allow-Headers: Content-Type, api\_key, Authorization  
Server: Jetty(9.2.9.v20150224)

```
6e
{"id":1,"petId":8888,"quantity":3,"shipDate":"2021-01-27T15:55:07.828+0000","status":"placed","complete":true}
0
```

## GET Find purchase order by ID

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Headers TextView SyntaxView WebForms HexView Auth Cookies Raw JSON XML

GET <https://petstore.swagger.io/v2/store/order/1> HTTP/1.1  
Host: petstore.swagger.io  
Connection: keep-alive  
accept: application/json  
User-Agent: Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/88.0.4324.104 Safari/537.36  
Sec-Fetch-Site: same-origin  
Sec-Fetch-Mode: cors  
Sec-Fetch-Dest: empty  
Referer: <https://petstore.swagger.io/>  
Accept-Encoding: gzip, deflate, br  
Accept-Language: ru-RU, ru; q=0.9, en-US; q=0.8, en; q=0.7, uk; q=0.6

Find... (press Ctrl+Enter to highlight all)

Response body is encoded. Click to decode.

Transformer Headers TextView SyntaxView ImageView HexView WebView Auth Caching Cookies Raw JSON XML

HTTP/1.1 200 OK  
Date: Wed, 27 Jan 2021 16:09:20 GMT  
Content-Type: application/json  
Transfer-Encoding: chunked  
Connection: keep-alive  
Access-Control-Allow-Origin: \*  
Access-Control-Allow-Methods: GET, POST, DELETE, PUT  
Access-Control-Allow-Headers: Content-Type, api\_key, Authorization  
Server: Jetty(9.2.9.v20150224)

```
6e
{"id":1,"petId":8888,"quantity":3,"shipDate":"2021-01-27T15:55:07.828+0000","status":"placed","complete":true}
0
```

## GET Returns pet inventories by status

|             |            |            |               |          |                        |               |     |         |          |
|-------------|------------|------------|---------------|----------|------------------------|---------------|-----|---------|----------|
| Get Started | Statistics | Inspectors | AutoResponder | Composer | Fiddler Orchestra Beta | FiddlerScript | Log | Filters | Timeline |
| Headers     | TextView   | SyntaxView | WebForms      | HexView  | Auth                   | Cookies       | Raw | JSON    | XML      |

```

GET https://petstore.swagger.io/v2/store/inventory HTTP/1.1
Host: petstore.swagger.io
Connection: keep-alive
accept: application/json
User-Agent: Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/88.0.4324.104 Safari/537.36
Sec-Fetch-Site: same-origin
Sec-Fetch-Mode: cors
Sec-Fetch-Dest: empty
Referer: https://petstore.swagger.io/
Accept-Encoding: gzip, deflate, br
Accept-Language: ru-RU,ru;q=0.9,en-US;q=0.8,en;q=0.7,uk;q=0.6
  
```

Find... (press Ctrl+Enter to highlight all)

|             |         |          |            |           |         |         |      |         |         |     |      |     |
|-------------|---------|----------|------------|-----------|---------|---------|------|---------|---------|-----|------|-----|
| Transformer | Headers | TextView | SyntaxView | ImageView | HexView | WebView | Auth | Caching | Cookies | Raw | JSON | XML |
|-------------|---------|----------|------------|-----------|---------|---------|------|---------|---------|-----|------|-----|

```

HTTP/1.1 200 OK
Date: Wed, 27 Jan 2021 16:10:34 GMT
Content-Type: application/json
Connection: keep-alive
Access-Control-Allow-Origin: *
Access-Control-Allow-Methods: GET, POST, DELETE, PUT
Access-Control-Allow-Headers: Content-Type, api_key, Authorization
Server: Jetty(9.2.9.v20150224)
Content-Length: 128

{"sold":11,"EVO MASTER":4,"string":317,"{{status}}":3,"ut non cupidatat":1,"pending":14,"available":618,"solved":2,"Available":2}
  
```

## DELETE Delete purchase order by ID

|             |            |            |               |          |                        |               |     |         |          |
|-------------|------------|------------|---------------|----------|------------------------|---------------|-----|---------|----------|
| Get Started | Statistics | Inspectors | AutoResponder | Composer | Fiddler Orchestra Beta | FiddlerScript | Log | Filters | Timeline |
| Headers     | TextView   | SyntaxView | WebForms      | HexView  | Auth                   | Cookies       | Raw | JSON    | XML      |

```

DELETE https://petstore.swagger.io/v2/store/order/1 HTTP/1.1
Host: petstore.swagger.io
Connection: keep-alive
accept: application/json
User-Agent: Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/88.0.4324.104 Safari/537.36
Origin: https://petstore.swagger.io
Sec-Fetch-Site: same-origin
Sec-Fetch-Mode: cors
Sec-Fetch-Dest: empty
Referer: https://petstore.swagger.io/
Accept-Encoding: gzip, deflate, br
Accept-Language: ru-RU,ru;q=0.9,en-US;q=0.8,en;q=0.7,uk;q=0.6
  
```

Find... (press Ctrl+Enter to highlight all)

Response body is encoded. Click to decode.

|             |         |          |            |           |         |         |      |         |         |     |      |     |
|-------------|---------|----------|------------|-----------|---------|---------|------|---------|---------|-----|------|-----|
| Transformer | Headers | TextView | SyntaxView | ImageView | HexView | WebView | Auth | Caching | Cookies | Raw | JSON | XML |
|-------------|---------|----------|------------|-----------|---------|---------|------|---------|---------|-----|------|-----|

```

HTTP/1.1 200 OK
Date: Wed, 27 Jan 2021 16:13:50 GMT
Content-Type: application/json
Transfer-Encoding: chunked
Connection: keep-alive
Access-Control-Allow-Origin: *
Access-Control-Allow-Methods: GET, POST, DELETE, PUT
Access-Control-Allow-Headers: Content-Type, api_key, Authorization
Server: Jetty(9.2.9.v20150224)

2b
{"code":200,"type":"unknown","message":"1"}
0
  
```

user



## POST Creates list of users with given input array

The screenshot shows the Fiddler interface with the 'Inspectors' tab selected. The main pane displays a POST request to `https://petstore.swagger.io/v2/user/createWithArray` with an HTTP status of 1.1. The request headers include `Host: petstore.swagger.io`, `Connection: keep-alive`, `Content-Length: 212`, `accept: application/json`, `User-Agent: Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/88.0.4324.104 Safari/537.36`, `Content-Type: application/json`, `Origin: https://petstore.swagger.io`, `Sec-Fetch-Site: same-origin`, `Sec-Fetch-Mode: cors`, `Sec-Fetch-Dest: empty`, `Referer: https://petstore.swagger.io/`, `Accept-Encoding: gzip, deflate, br`, and `Accept-Language: ru-RU,ru;q=0.9,en-US;q=0.8,en;q=0.7,uk;q=0.6`. The request body is a JSON array containing one user object: `[{"id": 1, "username": "User1", "firstName": "Tania", "lastName": "Ostroushko", "email": "dfhh@gmail.com", "password": "qwer1234", "phone": "0976543211", "userStatus": 1}]`. Below the main pane, the 'Transformer' tab shows the response headers: `HTTP/1.1 200 OK`, `Date: Wed, 27 Jan 2021 16:21:36 GMT`, `Content-Type: application/json`, `Connection: keep-alive`, `Access-Control-Allow-Origin: *`, `Access-Control-Allow-Methods: GET, POST, DELETE, PUT`, `Access-Control-Allow-Headers: Content-Type, api_key, Authorization`, `Server: Jetty(9.2.9.v20150224)`, and `Content-Length: 44`. The response body is `{"code":200,"type":"unknown","message":"ok"}`.

## GET Get user by user name

The screenshot shows the Fiddler interface with the 'Inspectors' tab selected. The main pane displays a GET request to `https://petstore.swagger.io/v2/user/User1` with an HTTP status of 1.1. The request headers include `Host: petstore.swagger.io`, `Connection: keep-alive`, `accept: application/json`, `User-Agent: Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/88.0.4324.104 Safari/537.36`, `Sec-Fetch-Site: same-origin`, `Sec-Fetch-Mode: cors`, `Sec-Fetch-Dest: empty`, `Referer: https://petstore.swagger.io/`, `Accept-Encoding: gzip, deflate, br`, and `Accept-Language: ru-RU,ru;q=0.9,en-US;q=0.8,en;q=0.7,uk;q=0.6`. The response body is a JSON object: `{"id":1,"username":"User1","firstName":"Tania","lastName":"Ostroushko","email":"dfhh@gmail.com","password":"qwer1234","phone":"0976543211","userStatus":1}`. Below the main pane, the 'Transformer' tab shows the response headers: `HTTP/1.1 200 OK`, `Date: Wed, 27 Jan 2021 16:25:27 GMT`, `Content-Type: application/json`, `Connection: keep-alive`, `Access-Control-Allow-Origin: *`, `Access-Control-Allow-Methods: GET, POST, DELETE, PUT`, `Access-Control-Allow-Headers: Content-Type, api_key, Authorization`, `Server: Jetty(9.2.9.v20150224)`, and `Content-Length: 155`.

## PUT Updated user

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Headers TextView SyntaxView WebForms HexView Auth Cookies Raw JSON XML

```
PUT https://petstore.swagger.io/v2/user/User1 HTTP/1.1
Host: petstore.swagger.io
Connection: keep-alive
Content-Length: 180
accept: application/json
User-Agent: Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/88.0.4324.104 Safari/537.36
Content-Type: application/json
Origin: https://petstore.swagger.io
Sec-Fetch-Site: same-origin
Sec-Fetch-Mode: cors
Sec-Fetch-Dest: empty
Referer: https://petstore.swagger.io/
Accept-Encoding: gzip, deflate, br
Accept-Language: ru-RU,ru;q=0.9,en-US;q=0.8,en;q=0.7,uk;q=0.6

{
  "id": 1,
  "username": "User2",
  "firstName": "Tania",
  "lastName": "ostr",
  "email": "ddff@gmail.com",
  "password": "1223qwe",
  "phone": "0974644466",
  "userStatus": 2
}
```

Find... (press Ctrl+Enter to highlight all)

Transformer Headers TextView SyntaxView ImageView HexView WebView Auth Caching Cookies Raw JSON XML

```
HTTP/1.1 200 OK
Date: Wed, 27 Jan 2021 16:28:38 GMT
Content-Type: application/json
Connection: keep-alive
Access-Control-Allow-Origin: *
Access-Control-Allow-Methods: GET, POST, DELETE, PUT
Access-Control-Allow-Headers: Content-Type, api_key, Authorization
Server: Jetty(9.2.9.v20150224)
Content-Length: 43

{"code":200,"type":"unknown","message":"1"}
```

## GET Logs user into the system

Headers TextView SyntaxView WebForms HexView Auth Cookies Raw JSON XML

```
GET https://petstore.swagger.io/v2/user/login?username=User2&password=1223qwe HTTP/1.1
Host: petstore.swagger.io
Connection: keep-alive
accept: application/json
User-Agent: Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/88.0.4324.104 Safari/537.36
Sec-Fetch-Site: same-origin
Sec-Fetch-Mode: cors
Sec-Fetch-Dest: empty
Referer: https://petstore.swagger.io/
Accept-Encoding: gzip, deflate, br
Accept-Language: ru-RU,ru;q=0.9,en-US;q=0.8,en;q=0.7,uk;q=0.6
```

Find... (press Ctrl+Enter to highlight all)

Transformer Headers TextView SyntaxView ImageView HexView WebView Auth Caching Cookies Raw JSON XML

```
HTTP/1.1 200 OK
Date: Wed, 27 Jan 2021 16:30:14 GMT
Content-Type: application/json
Connection: keep-alive
Access-Control-Allow-Origin: *
Access-Control-Allow-Methods: GET, POST, DELETE, PUT
Access-Control-Allow-Headers: Content-Type, api_key, Authorization
X-Expires-After: Wed Jan 27 17:30:14 UTC 2021
X-Rate-Limit: 5000
Server: Jetty(9.2.9.v20150224)
Content-Length: 78

{"code":200,"type":"unknown","message":"logged in user session:1611765014808"}
```

## GET Logs out current logged in user session

Get Started Statistics Inspectors AutoResponder Composer Fiddler Orchestra Beta FiddlerScript Log Filters Timeline

Headers TextView SyntaxView WebForms HexView Auth Cookies Raw JSON XML

GET <https://petstore.swagger.io/v2/user/logout> HTTP/1.1

Host: petstore.swagger.io  
Connection: keep-alive  
accept: application/json  
User-Agent: Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/88.0.4324.104 Safari/537.36  
Sec-Fetch-Site: same-origin  
Sec-Fetch-Mode: cors  
Sec-Fetch-Dest: empty  
Referer: <https://petstore.swagger.io/>  
Accept-Encoding: gzip, deflate, br  
Accept-Language: ru-RU,ru;q=0.9,en-US;q=0.8,en;q=0.7,uk;q=0.6

Find... (press Ctrl+Enter to highlight all)

Response body is encoded. Click to decode.

Transformer Headers TextView SyntaxView ImageView HexView WebView Auth Caching Cookies Raw JSON XML

HTTP/1.1 200 OK  
Date: Wed, 27 Jan 2021 16:32:11 GMT  
Content-Type: application/json  
Transfer-Encoding: chunked  
Connection: keep-alive  
Access-Control-Allow-Origin: \*  
Access-Control-Allow-Methods: GET, POST, DELETE, PUT  
Access-Control-Allow-Headers: Content-Type, api\_key, Authorization  
Server: Jetty(9.2.9.v20150224)

2c  
{ "code": 200, "type": "unknown", "message": "ok" }

0

## POST Create user

Get Started Statistics Inspectors AutoResponder Composer Fiddler Orchestra Beta FiddlerScript Log Filters Timeline

Headers TextView SyntaxView WebForms HexView Auth Cookies Raw JSON XML

POST <https://petstore.swagger.io/v2/user> HTTP/1.1

Host: petstore.swagger.io  
Connection: keep-alive  
Content-Length: 157  
accept: application/json  
User-Agent: Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/88.0.4324.104 Safari/537.36  
Content-Type: application/json  
Origin: <https://petstore.swagger.io>  
Sec-Fetch-Site: same-origin  
Sec-Fetch-Mode: cors  
Sec-Fetch-Dest: empty  
Referer: <https://petstore.swagger.io/>  
Accept-Encoding: gzip, deflate, br  
Accept-Language: ru-RU,ru;q=0.9,en-US;q=0.8,en;q=0.7,uk;q=0.6

{  
 "id": 123,  
 "username": "dfcd",  
 "firstName": "xcx",  
 "lastName": "xcv",  
 "email": "xxcx",  
 "password": "xxc",  
 "phone": "343",  
 "userStatus": 1  
}

Find... (press Ctrl+Enter to highlight all)

Response body is encoded. Click to decode.

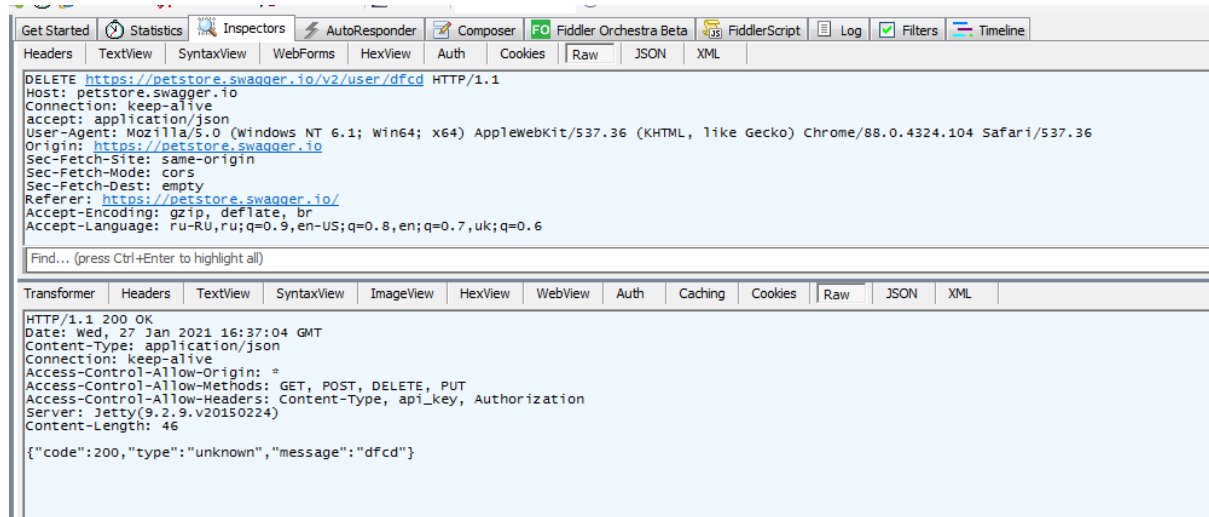
Transformer Headers TextView SyntaxView ImageView HexView WebView Auth Caching Cookies Raw JSON XML

HTTP/1.1 200 OK  
Date: Wed, 27 Jan 2021 16:35:39 GMT  
Content-Type: application/json  
Transfer-Encoding: chunked  
Connection: keep-alive  
Access-Control-Allow-Origin: \*  
Access-Control-Allow-Methods: GET, POST, DELETE, PUT  
Access-Control-Allow-Headers: Content-Type, api\_key, Authorization  
Server: Jetty(9.2.9.v20150224)

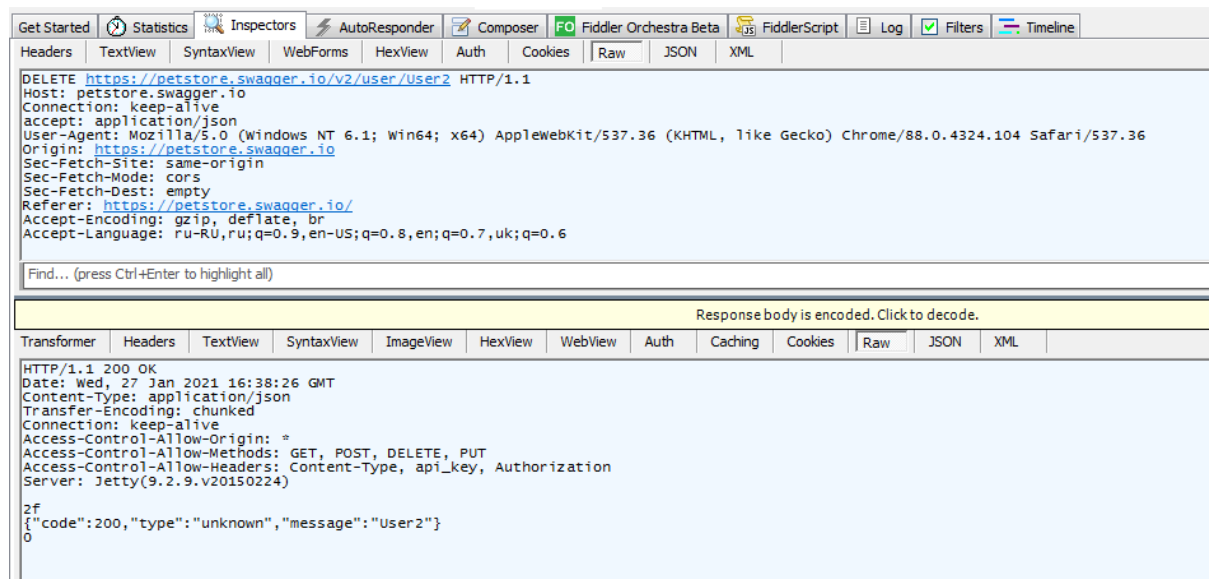
2d  
{ "code": 200, "type": "unknown", "message": "123" }

0

## DELETE Delete user



The screenshot shows the Fiddler interface with the 'Inspectors' tab selected. The 'Headers' pane displays the details of a DELETE request to `https://petstore.swagger.io/v2/user/dfcd`. The request headers include `Host: petstore.swagger.io`, `Connection: keep-alive`, `accept: application/json`, `User-Agent: Mozilla/5.0 (Windows NT 6.1; win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/88.0.4324.104 Safari/537.36`, `Origin: https://petstore.swagger.io`, `Sec-Fetch-Site: same-origin`, `Sec-Fetch-Mode: cors`, `Sec-Fetch-Dest: empty`, `Referer: https://petstore.swagger.io/`, `Accept-Encoding: gzip, deflate, br`, and `Accept-Language: ru-RU,ru;q=0.9,en-US;q=0.8,en;q=0.7,uk;q=0.6`. The 'Text View' pane shows the response: `HTTP/1.1 200 OK`, `Date: Wed, 27 Jan 2021 16:37:04 GMT`, `Content-Type: application/json`, `Connection: keep-alive`, `Access-Control-Allow-Origin: *`, `Access-Control-Allow-Methods: GET, POST, DELETE, PUT`, `Access-Control-Allow-Headers: Content-Type, api_key, Authorization`, `Server: Jetty(9.2.9.v20150224)`, `Content-Length: 46`, and the JSON body `{"code":200,"type":"unknown","message":"dfcd"}`.



The screenshot shows the Fiddler interface with the 'Inspectors' tab selected. The 'Headers' pane displays the details of a DELETE request to `https://petstore.swagger.io/v2/user/User2`. The request headers include `Host: petstore.swagger.io`, `Connection: keep-alive`, `accept: application/json`, `User-Agent: Mozilla/5.0 (Windows NT 6.1; win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/88.0.4324.104 Safari/537.36`, `Origin: https://petstore.swagger.io`, `Sec-Fetch-Site: same-origin`, `Sec-Fetch-Mode: cors`, `Sec-Fetch-Dest: empty`, `Referer: https://petstore.swagger.io/`, `Accept-Encoding: gzip, deflate, br`, and `Accept-Language: ru-RU,ru;q=0.9,en-US;q=0.8,en;q=0.7,uk;q=0.6`. The 'Text View' pane shows the response: `HTTP/1.1 200 OK`, `Date: Wed, 27 Jan 2021 16:38:26 GMT`, `Content-Type: application/json`, `Transfer-Encoding: chunked`, `Connection: keep-alive`, `Access-Control-Allow-Origin: *`, `Access-Control-Allow-Methods: GET, POST, DELETE, PUT`, `Access-Control-Allow-Headers: Content-Type, api_key, Authorization`, `Server: Jetty(9.2.9.v20150224)`, and the JSON body `2f` followed by `{"code":200,"type":"unknown","message":"User2"}`. A yellow banner at the top of the response pane indicates 'Response body is encoded. Click to decode.'

# Postman

## Pet

### POST Add a new pet to the store

Swagger / pet POST Add a new pet to the store

POST https://petstore.swagger.io/v2/pet

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

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

```
1 {
2   "id": 9999,
3   "category": {
4     "id": 0,
5     "name": "cat"
6   },
7   "name": "Potty",
8   "photoUrls": [
9     "string"
10  ],
11  "tags": [
12    {
13      "id": 0,
14      "name": "string"
15    },
16  ],
17  "status": "sold"
18 }
```

Body Cookies Headers (8) Test Results

Pretty Raw Preview Visualize JSON

Status: 200 OK Time: 203 ms Size: 458 B Save Response

### PUT Update an existing pet

Overview POST pet POST Add a ... PUT PUT Update an ex... +

No Environment

Swagger / PUT Update an existing pet

PUT https://petstore.swagger.io/v2/pet

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

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

```
1 {
2   "id": 9999,
3   "category": {
4     "id": 0,
5     "name": "cat"
6   },
7   "name": "Pokey",
8   "photoUrls": [
9     "string"
10  ],
11  "tags": [
12    {
13      "id": 0,
14      "name": "string"
15    },
16  ],
17  "status": "sold"
18 }
```

Body Cookies Headers (8) Test Results

Pretty Raw Preview Visualize JSON

Status: 200 OK Time: 283 ms Size: 458 B Save Response

# GET Find pet by ID

Overview

POST pet POST Add a ...

PUT PUT Update an ex...

DELETED PUT U...

GET GET Find pet by ID

No Environment

Swagger / GET Find pet by ID

Save

Send

GEThttps://petstore.swagger.io/v2/pet/9999

ParamsAuthorizationHeaders (7)BodyPre-request ScriptTestsSettings

☒ User-Agent ⓘ

PostmanRuntime/7.26.10

☒ Accept ⓘ

\*/\*

☒ Accept-Encoding ⓘ

gzip, deflate, br

☒ Connection ⓘ

keep-alive

☒ access-control-allow-headers

Content-Type,api\_Key,Authorization

☒ access-control-allow-methods

GET,POST,DELETE,PUT

Key

Value

Description

BodyCookiesHeaders (8)Test Results

Status: 200 OKTime: 2.48 sSize: 458 BSave Response

PrettyRawPreviewVisualizeJSON

```
1 {
2   "id": 9999,
3   "category": {
4     "id": 0,
5     "name": "cat"
6   },
7   "name": "Porky",
8   "photoUrls": [
9     "string"
10  ],
11  "tags": [
12    {
13      "id": 0,
14      "name": "string"
15    }
16  ],
17  "status": "sold"
18 }
```

# DELETE Deletes a pet

Swagger / DELETE Deletes a pet

Save

Send

DELETEhttps://petstore.swagger.io/v2/pet/9999

ParamsAuthorizationHeaders (5)BodyPre-request ScriptTestsSettings

Query Params

| KEY | VALUE | DESCRIPTION |
|-----|-------|-------------|
| Key | Value | Description |

BodyCookiesHeaders (8)Test Results

Status: 200 OKTime: 202 msSize: 372 BSave Response

PrettyRawPreviewVisualizeJSON

```
1 {
2   "code": 200,
3   "type": "unknown",
4   "message": "9999"
5 }
```

# store

## POST Place an order for a pet

Swagger / store POST Place an order for a pet

POSThttps://petstore.swagger.io/v2/store/order

Send

ParamsAuthorizationHeaders (7)BodyPre-request ScriptTestsSettings

noneform-datax-www-form-urlencodedrawbinaryGraphQLJSON

```
1 {
2   "id": 1,
3   "petId": 123,
4   "quantity": 1,
5   "shipDate": "2021-01-27T19:32:11.783Z",
6   "status": "placed",
7   "complete": true
8 }
```

BodyCookiesHeaders (8)Test Results

PrettyRawPreviewVisualizeJSON

```
1 {
2   "id": 1,
3   "petId": 123,
4   "quantity": 1,
5   "shipDate": "2021-01-27T19:32:11.783+0000",
6   "status": "placed",
7   "complete": true
8 }
```

Status: 200 OKTime: 286 msSize: 435 BSave Response

## GET Find purchase order by ID

Swagger / GET Find purchase order by ID

GEThttps://petstore.swagger.io/v2/store/order/1

Send

ParamsAuthorizationHeaders (7)BodyPre-request ScriptTestsSettings

|                                     |                              |                                    |
|-------------------------------------|------------------------------|------------------------------------|
| <input checked="" type="checkbox"/> | User-Agent                   | PostmanRuntime/7.26.10             |
| <input checked="" type="checkbox"/> | Accept                       | */*                                |
| <input checked="" type="checkbox"/> | Accept-Encoding              | gzip, deflate, br                  |
| <input checked="" type="checkbox"/> | Connection                   | keep-alive                         |
| <input checked="" type="checkbox"/> | access-control-allow-headers | Content-Type,api_key,Authorization |
| <input checked="" type="checkbox"/> | access-control-allow-methods | GET,POST,DELETE,PUT                |
|                                     | Key                          | Value                              |
|                                     |                              | Description                        |

BodyCookiesHeaders (8)Test Results

PrettyRawPreviewVisualizeJSON

```
1 {
2   "id": 1,
3   "petId": 123,
4   "quantity": 1,
5   "shipDate": "2021-01-27T19:32:11.783+0000",
6   "status": "placed",
7   "complete": true
8 }
```

Status: 200 OKTime: 173 msSize: 435 BSave Response

# GET Returns pet inventories by status

Swagger / GET Returns pet inventories by status

GET

https://petstore.swagger.io/v2/store/inventory

Send

ParamsAuthorizationHeaders (5)BodyPre-request ScriptTestsSettings

Query Params

| KEY | VALUE | DESCRIPTION |  | Bulk Edit |
|-----|-------|-------------|--|-----------|
| Key | Value | Description |  |           |

BodyCookiesHeaders (8)Test Results

PrettyRawPreviewVisualizeJSON

```
1  {
2    "sold": 12,
3    "placed": 2,
4    "string": 318,
5    "available": 2,
6    "[status]": 5,
7    "pending": 9,
8    "tuzbo": 1,
9    "available": 644,
10   "free": 1
11 }
```

# DELETE Delete purchase order by ID

Swagger / DELETE Delete purchase order by ID

DELETE

https://petstore.swagger.io/v2/store/order/1

Send

ParamsAuthorizationHeaders (5)BodyPre-request ScriptTestsSettings

Query Params

| KEY | VALUE | DESCRIPTION |  | Bulk Edit |
|-----|-------|-------------|--|-----------|
| Key | Value | Description |  |           |

BodyCookiesHeaders (8)Test Results

PrettyRawPreviewVisualizeJSON

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



# user

## POST Creates list of users with given input array

Swagger / user POST Creates list of users with given input array

POSThttps://petstore.swagger.io/v2/user/createWithArray

Send

ParamsAuthorizationHeaders (7)BodyPre-request ScriptTestsSettings

noneform-datax-www-form-urlencodedrawbinaryGraphQLJSON

```
1 [
2   {
3     "id": 123,
4     "username": "ghgf",
5     "firstName": "gfgf",
6     "lastName": "sgsg",
7     "email": "fhfhfh@gmail.com",
8     "password": "sgfg123",
9     "phone": "9788675433",
10    "userStatus": 1
11  },
12  {
13    "id": 2222,
14    "username": "ghgf2",
15    "firstName": "gfgf",
16    "lastName": "sgsg",
17    "email": "sgsg",
18    "password": "sgfg",
19    "phone": "5565",
20    "userStatus": 2
21  }
22 ]
```

BodyCookiesHeaders (8)Test Results

Status: 200 OKTime: 236 msSize: 370 BSave Response

PrettyRawPreviewVisualizeJSON

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

## GET Get user by user name

Swagger / GET Get user by user name

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

Send

ParamsAuthorizationHeaders (5)BodyPre-request ScriptTestsSettings

Query Params

| KEY | VALUE | DESCRIPTION |
|-----|-------|-------------|
| Key | Value | Description |

BodyCookiesHeaders (8)Test Results

Status: 200 OKTime: 203 msSize: 475 BSave Response

PrettyRawPreviewVisualizeJSON

```
1 {
2   "id": 123,
3   "username": "ghgf",
4   "firstName": "gfgf",
5   "lastName": "sgsg",
6   "email": "fhfhfh@gmail.com",
7   "password": "sgfg123",
8   "phone": "9788675433",
9   "userStatus": 1
10 }
```

## PUT Updated user

Swagger / PUT Updated user

PUT https://petstore.swagger.io/v2/user/ghgf Send

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

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

```
1 {
2   ...."id": 123,
3   ...."username": "ggggggggg",
4   ...."firstName": "gfgf",
5   ...."lastName": "tttttttttt",
6   ...."email": "fhfhfh@gmail.com",
7   ...."password": "ggfg123",
8   ...."phone": "9788675433",
9   ...."userStatus": 1
10 }
```

Body Cookies Headers (8) Test Results Status: 200 OK Time: 240 ms Size: 371 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   ...."code": 200,
3   ...."type": "unknown",
4   ...."message": "123"
5 }
```

## GET Logs user into the system

Swagger / GET Logs user into the system

GET https://petstore.swagger.io/v2/user/login?username=ggggggggg&password=gfg123 Send

Params Authorization Headers (5) Body Pre-request Script Tests Settings

Query Params

| KEY  | VALUE     | DESCRIPTION |
|--|-----------|-------------|
| <input checked="" type="checkbox"/> username | ggggggggg |             |
| <input checked="" type="checkbox"/> password | gfg123    |             |
| Key  | Value     | Description |

Body Cookies Headers (10) Test Results Status: 200 OK Time: 228 ms Size: 471 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   ...."code": 200,
3   ...."type": "unknown",
4   ...."message": "logged in user session:1611778890960"
5 }
```

## GET Logs out current logged in user session

Swagger / GET Logs out current logged in user session

Save [dropdown] [icon] [icon]

GET [dropdown] https://petstore.swagger.io/v2/user/logout Send [dropdown]

Params Authorization Headers (5) Body Pre-request Script Tests Settings Cookies

Query Params

| KEY | VALUE | DESCRIPTION | ... | Bulk Edit |
|-----|-------|-------------|-----|-----------|
| Key | Value | Description |     |           |

Body Cookies Headers (8) Test Results

Pretty Raw Preview Visualize JSON [dropdown] [icon]

```
1 [INFO] ... "code": 200,
2 [INFO] ... "type": "unknown",
3 [INFO] ... "message": "ok"
4 [INFO]
5 [INFO]
```

Status: 200 OK Time: 236 ms Size: 370 B Save Response [dropdown]

# POST Create user

Swagger / POST Create user

Save [dropdown] [icon] [icon]

POST [dropdown] https://petstore.swagger.io/v2/user Send [dropdown]

Params Authorization Headers (7) Body [checked] Pre-request Script Tests Settings Cookies

☒ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL JSON [dropdown] Beautify

```
1 [INFO] ... "id": 123456,
2 [INFO] ... "username": "fgbfgss",
3 [INFO] ... "firstName": "gfff",
4 [INFO] ... "lastName": "xxxxxxxx",
5 [INFO] ... "email": "fhfffh@gmail.com",
6 [INFO] ... "password": "sgf123",
7 [INFO] ... "phone": "978866433",
8 [INFO] ... "userStatus": 3
9 [INFO]
10 [INFO]
```

Body Cookies Headers (8) Test Results

Pretty Raw Preview Visualize JSON [dropdown] [icon]

```
1 [INFO] ... "code": 200,
2 [INFO] ... "type": "unknown",
3 [INFO] ... "message": "123456"
4 [INFO]
5 [INFO]
```

Status: 200 OK Time: 234 ms Size: 374 B Save Response [dropdown]

# DELETE Delete user

Swagger / DELETE Delete user

Save Send

DELETE https://petstore.swagger.io/v2/user/fgbfggg Send

Params Authorization Headers (5) 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: 229 ms Size: 375 B Save Response

Pretty Raw Preview Visualize JSON

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

Swagger / DELETE Delete user Copy

Save Send

DELETE https://petstore.swagger.io/v2/user/ggggggggg Send

Params Authorization Headers (5) 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: 231 ms Size: 377 B Save Response

Pretty Raw Preview Visualize JSON

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

# SQL

## create table People

SQLite University Students SQLite

```
1 CREATE TABLE People
2 {
3   PeopleID INT Identity NOT NULL PRIMARY KEY,
4   PeopleName VARCHAR(20) NOT NULL,
5   PeopleSurname VARCHAR(20) NOT NULL,
6   DOB INT NOT NULL,
7   City VARCHAR(20)
8 }
9
```

Help: table People already exists

SQLite SELECT \* FROM People

SQLite SELECT \* FROM People

SQLite CREATE TABLE People ( PeopleID INT Identity NOT NULL PRIMARY PeopleName VARCHAR(20) NOT NULL, P ...

# CREATE TABLE Students

SQLiteUniversityStudentsSQLite

```
1 CREATE TABLE Students
2 {
3 PeopleID INT Identity NOT NULL PRIMARY KEY,
4 Faculty VARCHAR(20) NOT NULL,
5 GraduationYear INT NOT NULL,
6 UniversityID INT Identity NOT NULL
7 }
```

History

/ Syntax / History

Schema People

SELECT \* FROM People

sqlite.5

CREATE TABLE Students
{
PeopleID INT Identity NOT NULL PRIMARY
Faculty VARCHAR(20) NOT NULL,
Gr
...

# CREATE TABLE Universities

SQLiteUniversityStudentsSQLite

```
1 CREATE TABLE Universities
2 {
3 UniversityID INT Identity NOT NULL PRIMARY KEY,
4 UniversityName VARCHAR(20) NOT NULL,
5 CreationYear INT NOT NULL,
6 City VARCHAR(20)
7 }
```

primary key

sqlite.4

DROP TABLE demo

sqlite.4

CREATE TABLE Universities
{
UniversityID INT Identity NOT NULL PRI
UniversityName VARCHAR(2
...

# INSERT INTO Universities

SQLiteUniversityStudentsSQLiteINSERT INTO Universities

```
1 INSERT INTO Universities
2 (UniversityID, UniversityName, CreationYear, city)
3 VALUES
4 ('1', 'Shevchenka', '1958', 'Kyiv'),
5 ('2', 'Economy', '1935', 'Lviv'),
6 ('3', 'KP2', '2000', 'Kyiv')
```

History

/ Syntax / History

sqlite.7

INSERT INTO Universities
(UniversityID, UniversityName, Creatio
VALUES
('1', 'Shevchenka
...

# INSERT INTO Students

SQLiteUniversityStudentsSQLiteINSERT INTO UniversitiesINSERT INTO Students

```
1 INSERT INTO Students
2 (PeopleID, Faculty, GraduationYear, UniversityID)
3 VALUES
4 ('34567', 'History', '1998', '1'),
5 ('45678', 'Economy', '1999', '2'),
6 ('67890', 'Programming', '2020', '3')
```

History

/ Syntax / History

INSERT INTO Students

INSERT INTO Students
(PeopleID, Faculty, GraduationYear, Un
VALUES
('34567', 'History', '
...

# INSERT INTO People

SQLiteUniversityStudentsSQLiteINSERT INTO UniversitiesINSERT INTO StudentsINSERT INTO People

```
1 INSERT INTO People
2 (PeopleID, peoplename, peoplesurname, dob, city)
3 VALUES
4 ('34567', 'Maryna', 'Solovey', '12.12.1948','Kyiv'),
5 ('45678', 'Helena', 'Vasko', '02.06.1988','Harkiv'),
6 ('67890', 'Oleh', 'Varidze', '07.11.2000','Odessa')
```

History

/ Syntax / History

INSERT INTO People

INSERT INTO People
(PeopleID, peoplename, peoplesurname,
VALUES
('34567', 'Maryna', 'Solo
...

# UPDATE Universities

UniversityStudentsSQLiteINSERT INTO UniversitiesINSERT INTO StudentsINSERT INTO Peoplesqlite 11sqlite 12

```
1 UPDATE Universities
2 SET city = 'Kharkiv' WHERE universityid = '1'
```

| UniversityID | UniversityName | CreationYear | City    |
|--------------|----------------|--------------|---------|
| 1            | Shevchenka     | 1950         | Kharkiv |
| 2            | Economy        | 1935         | Lviv    |
| 3            | KPI            | 2000         | Kyiv    |

History

/ Syntax / History

sqlite 11

SELECT \* FROM Universities

sqlite 12

UPDATE Universities  
SET city = 'Kharkiv' WHERE universityi

sqlite 11

SELECT \* FROM Universities

sqlite 11

SELECT \* FROM Students

# UPDATE People

oppleINSERT INTO UniversitiesINSERT INTO StudentsINSERT INTO Peoplesqlite 11UPDATE Universitiessqlite 13sqlite 11

```
1 UPDATE People
2 SET PeopleName = 'Olena' WHERE peopleid = '45678'
```

| PeopleID | PeopleName | PeopleSurname | DOB        | City   |
|----------|------------|---------------|------------|--------|
| 34567    | Maryna     | Solovey       | 12.12.1940 | Kyiv   |
| 45678    | Olena      | Vasko         | 02.06.1980 | Harkiv |
| 67890    | Oleh       | Varidze       | 07.11.2000 | Odesa  |

History

/ Syntax / History

sqlite 11

SELECT \* FROM People

sqlite 13

UPDATE People  
SET PeopleName = 'Olena' WHERE peoplei

sqlite 11

SELECT \* FROM People

sqlite 11

SELECT \* FROM Universities

# UPDATE Students

itesINSERT INTO StudentsINSERT INTO Peoplesqlite 11UPDATE UniversitiesUPDATE Peoplesqlite 11UPDATE Students

```
1 UPDATE Students
2 SET Faculty = 'IT' WHERE peopleid = '67890'
```

History

/ Syntax / History

UPDATE Students

UPDATE Students  
SET Faculty = 'IT' WHERE peopleid = '6

sqlite 11

SELECT \* FROM Students

# DELETE from Universities

ERT INTO UniversitiesINSERT INTO StudentsINSERT INTO PeopleUPDATE UniversitiesUPDATE PeopleUPDATE Studentssqlite 16

```
1 DELETE FROM Universities WHERE universityname = 'Shevchenka'
```

History

/ Syntax / History

sqlite 16

DELETE FROM Universities WHERE univers

# DELETE from People

The screenshot shows a SQL editor with a menu bar containing options like 'INSERT INTO People', 'UPDATE Universities', 'UPDATE People', 'UPDATE Students', 'DELETE from Universities', 'sqlite.17', and 'sqlite.18'. The main editor area contains the query: `DELETE FROM People WHERE peopleId = '34567'`. Below the query is a table with the following data:

| PeopleID | PeopleName | PeopleSurname | DOB        | City   |
|----------|------------|---------------|------------|--------|
| 45678    | Olena      | Vasko         | 02.06.1980 | Harkiv |
| 67890    | Oleh       | Varidze       | 07.11.2000 | Odesa  |

On the right, a 'History' panel shows a list of executed queries, including the current one: `DELETE FROM People WHERE peopleId = '34567'`.

# DELETE from Students

The screenshot shows a SQL editor with a menu bar containing options like 'UPDATE Universities', 'UPDATE People', 'UPDATE Students', 'DELETE from Universities', 'sqlite.17', 'DELETE from People', and 'sqlite.19'. The main editor area contains the query: `DELETE FROM Students WHERE faculty = 'History'`. Below the query is a table with the following data:

| PeopleID | Faculty | GraduationYear | UniversityID |
|----------|---------|----------------|--------------|
| 45678    | Economy | 1999           | 2            |
| 67890    | IT      | 2020           | 3            |

On the right, a 'History' panel shows a list of executed queries, including the current one: `DELETE FROM Students WHERE faculty = 'History'`.

# DROP TABLE People

The screenshot shows a SQL editor with a menu bar containing options like 'UPDATE People', 'UPDATE Students', 'DELETE from Universities', 'sqlite.17', 'DELETE from People', 'DELETE from Students', and 'sqlite.20'. The main editor area contains the query: `DROP TABLE People`. On the left, a sidebar shows a list of databases: SQLite, MariaDB, PostgreSQL, and MS SQL. On the right, a 'History' panel shows a list of executed queries, including the current one: `DROP TABLE People`.

# DROP TABLE Students

The screenshot shows a SQL editor with a menu bar containing options like 'UPDATE People', 'UPDATE Students', 'DELETE from Universities', 'sqlite.17', 'DELETE from People', 'DELETE from Students', and 'sqlite.20'. The main editor area contains the query: `DROP TABLE Students`. On the left, a sidebar shows a list of databases: SQLite, MariaDB, PostgreSQL, and MS SQL. On the right, a 'History' panel shows a list of executed queries, including the current one: `DROP TABLE Students`.

# DROP TABLE Universities

The screenshot shows a SQL editor with a menu bar containing options like 'UPDATE People', 'UPDATE Students', 'DELETE from Universities', 'sqlite.17', 'DELETE from People', 'DELETE from Students', and 'sqlite.20'. The main editor area contains the query: `DROP TABLE Universities`. On the left, a sidebar shows a list of databases: SQLite, MariaDB, PostgreSQL, and MS SQL. On the right, a 'History' panel shows a list of executed queries, including the current one: `DROP TABLE Universities`.

# SELECT \* FROM People NATURAL JOIN Students

DELETE from Universities

sqlite 17

DELETE from People

DELETE from Students

sqlite 20

sqlite 21

sqlite 22

sqlite 23

1 SELECT \* FROM People NATURAL JOIN Students

| PeopleID | PeopleName | PeopleSurname | DOB        | City   | Faculty     | GraduationYear | UniversityID |
|----------|------------|---------------|------------|--------|-------------|----------------|--------------|
| 34567    | Maryna     | Solovey       | 12.12.1940 | Kyiv   | History     | 1960           | 1            |
| 45678    | Helena     | Vasko         | 02.06.1980 | Harkiv | Economy     | 1999           | 2            |
| 67890    | Oleh       | Varidze       | 07.11.2000 | Odesa  | Programming | 2020           | 3            |

History

/ Syntax / History

sqlite 23

SELECT \* FROM People NATURAL JOIN Stud

sqlite 23

SELECT \* FROM People JOIN Students

INSERT INTO People

INSERT INTO People (PeopleID, peoplename, peoplesurname, VALUES ('34567', 'Maryna', 'Solo ...

# SELECT \* FROM Students NATURAL JOIN Universities

DELETE from Universities

sqlite 17

DELETE from People

DELETE from Students

sqlite 20

sqlite 21

sqlite 22

sqlite 23

1 SELECT \* FROM Students NATURAL JOIN Universities

| PeopleID | Faculty     | GraduationYear | UniversityID | UniversityName | CreationYear | City |
|----------|-------------|----------------|--------------|----------------|--------------|------|
| 34567    | History     | 1960           | 1            | Shevchenka     | 1950         | Kyiv |
| 45678    | Economy     | 1999           | 2            | Economy        | 1935         | Lviv |
| 67890    | Programming | 2020           | 3            | KPI            | 2000         | Kyiv |

History

/ Syntax / History

sqlite 23

SELECT \* FROM Students NATURAL JOIN Un

sqlite 23

SELECT \* FROM People NATURAL JOIN Stud

sqlite 23

SELECT \* FROM People JOIN Students

INSERT INTO People

INSERT INTO People (PeopleID, peoplename, peoplesurname, VALUES



SELECT \* from Universities WHERE universityname LIKE 'S%'

History

/ Syntax / History

sqlite 23  
SELECT \* FROM Universities WHERE unive

sqlite 23  
SELECT \* FROM Universities NATURAL JOI

sqlite 23  
SELECT \* FROM Students NATURAL JOIN Un

| UniversityID | UniversityName | CreationYear | City |
|--------------|----------------|--------------|------|
| 1            | Shevchenka     | 1950         | Kyiv |

SELECT \* from Universities WHERE universityname LIKE '%a%'

History

/ Syntax / History

sqlite 23  
SELECT \* FROM Universities WHERE unive

sqlite 23  
SELECT \* FROM Universities WHERE unive

sqlite 23  
SELECT \* FROM Universities NATURAL JOI

| UniversityID | UniversityName | CreationYear | City |
|--------------|----------------|--------------|------|
| 1            | Shevchenka     | 1950         | Kyiv |

SELECT universityname FROM Universities GROUP BY city

History

/ Syntax / History

sqlite 24  
SELECT universityname FROM Universitie

sqlite 24  
SELECT \* FROM Universities GROUP BY ci

sqlite 23  
SELECT \* FROM Universities WHERE unive

| UniversityName |
|----------------|
| Shevchenka     |
| Economy        |

SELECT CreationYear, COUNT(CreationYear) FROM Universities GROUP BY CreationYear HAVING CreationYear > 1970

DELETE from Universities

sqlite.17

DELETE from People

DELETE from Students

sqlite.20

sqlite.21

sqlite.23

sqlite.24

1

SELECT CreationYear, COUNT(CreationYear) FROM Universities GROUP BY CreationYear HAVING CreationYear > 1970

| CreationYear | COUNT(CreationYear) |
|--------------|---------------------|
| 2000         | 1                   |

History

/ Syntax / History

sqlite.24

SELECT CreationYear, COUNT(CreationYear)

...

sqlite.24

SELECT universityname, COUNT(universit

...

sqlite.24

SELECT universityname, COUNT(universit

...

SELECT CreationYear, COUNT(CreationYear) FROM Universities GROUP BY CreationYear HAVING CreationYear < 1970

DELETE from Universities

sqlite.17

DELETE from People

DELETE from Students

sqlite.20

sqlite.21

sqlite.23

sqlite.24

1

SELECT CreationYear, COUNT(CreationYear) FROM Universities GROUP BY CreationYear HAVING CreationYear < 1970

| CreationYear | COUNT(CreationYear) |
|--------------|---------------------|
| 1935         | 1                   |
| 1950         | 1                   |

History

/ Syntax / History

sqlite.24

SELECT CreationYear, COUNT(CreationYear)

...

sqlite.24

SELECT CreationYear, COUNT(CreationYear)

...

sqlite.24

SELECT universityname, COUNT(universit

...

SELECT \* FROM People ORDER by peoplename

DELETE from Universities

sqlite.17

DELETE from People

DELETE from Students

sqlite.20

sqlite.21

sqlite.23

sqlite.24

1

SELECT \* FROM People ORDER BY peoplename

| PeopleID | PeopleName | PeopleSurname | DOB        | City   |
|----------|------------|---------------|------------|--------|
| 45678    | Helena     | Vasko         | 02.06.1980 | Harkiv |
| 34567    | Maryna     | Solovey       | 12.12.1940 | Kyiv   |
| 67890    | Oleh       | Varidze       | 07.11.2000 | Odesa  |

History

/ Syntax / History

sqlite.24

SELECT \* FROM People ORDER BY peoplena

...

sqlite.24

SELECT CreationYear, COUNT(CreationYea

...

sqlite.24

SELECT CreationYear, COUNT(CreationYea

...

sqlite.24

SELECT universityname, COUNT(universit

...

# SELECT \* FROM Universities ORDER by creationyear

|  |              |                    |                      |           |           |           |           |  |
|--|--------------|--------------------|----------------------|-----------|-----------|-----------|-----------|--|
| DELETE from Universities                           | sqlite.17    | DELETE from People | DELETE from Students | sqlite.20 | sqlite.21 | sqlite.23 | sqlite.24 |  |
| 1 SELECT * FROM Universities ORDER BY creationyear |              |                    |                      |           |           |           |           |  |
| !  | UniversityID | UniversityName     | CreationYear         | City      |           |           |           |  |
| 2  |              | Economy            | 1935                 | Lviv      |           |           |           |  |
| 1  |              | Shevchenka         | 1950                 | Kyiv      |           |           |           |  |
| 3  |              | KPI                | 2000                 | Kyiv      |           |           |           |  |
|  |              |                    |                      |           |           |           |           |  |

# SELECT \* FROM Universities ORDER by creationyear DESC

|   |              |                    |                      |           |           |           |           |  |  |
|---|--------------|--------------------|----------------------|-----------|-----------|-----------|-----------|--|--|
| DELETE from Universities                                | sqlite.17    | DELETE from People | DELETE from Students | sqlite.20 | sqlite.21 | sqlite.23 | sqlite.24 |  | History<br>/ Syntax / History                              |
| 1 SELECT * FROM Universities ORDER BY creationyear DESC |              |                    |                      |           |           |           |           |  |  |
| !   | UniversityID | UniversityName     | CreationYear         | City      |           |           |           |  |  |
| 3   |              | KPI                | 2000                 | Kyiv      |           |           |           |  | sqlite.24<br>SELECT * FROM Universities ORDER BY cr        |
| 1   |              | Shevchenka         | 1950                 | Kyiv      |           |           |           |  | sqlite.24<br>SELECT * FROM Universities ORDER BY cr        |
| 2   |              | Economy            | 1935                 | Lviv      |           |           |           |  | sqlite.24<br>SELECT * FROM People ORDER BY peoplena        |
|   |              |                    |                      |           |           |           |           |  | sqlite.24<br>SELECT CreationYear, COUNT(CreationYea<br>... |
|   |              |                    |                      |           |           |           |           |  |  |

# Selenium IDE

## test 1

The screenshot shows the Selenium IDE interface for a project named "Tany". The URL bar contains "https://brabrabra.ua/". The test "test 1" is selected in the left sidebar. The main table lists the following commands and targets:

| Command | Target  | Value |
|---------|---|-------|
| click   | id=filter_size  |       |
| click   | css= filter__group > .filter-check__item:nth-child(10) > span |       |
| click   | css= filter__group > .filter-check__item:nth-child(11) > span |       |
| click   | linkText=Показать   |       |
| click   | css= js-sort-toggle   |       |
| click   | css=#sort-select > li:nth-child(3)                            |       |

Below the table, there are input fields for Command, Target, Value, and Description. The Log panel at the bottom shows the execution of these commands, all marked as "OK". The test is labeled "test 1" completed successfully.

Log

- 6. click on id=filter\_size OK 21:10:34
- 7. click on css= filter\_\_group > .filter-check\_\_item:nth-child(10) > span OK 21:10:36
- 8. click on css= filter\_\_group > .filter-check\_\_item:nth-child(11) > span OK 21:10:37
- 9. click on linkText=Показать OK 21:10:38
- 10. click on css= js-sort-toggle OK 21:10:39
- 11. click on css=#sort-select > li:nth-child(3) OK 21:10:41

test 1" completed successfully 21:10:42

## test 2

The screenshot shows the Selenium IDE interface for the same project "Tany". The URL bar contains "https://brabrabra.ua/". The test "test 2" is selected in the left sidebar. The main table lists the following commands and targets:

| Command | Target   | Value |
|---------|--|-------|
| click   | linkText=UA  |       |
| click   | linkText=Epa   |       |
| click   | css=li:nth-child(1) span                                   |       |
| click   | css= catalog__item:nth-child(1) .catalog__fav              |       |
| click   | css= catalog__item:nth-child(2) .catalog__fav              |       |
| click   | css= catalog__item:nth-child(5) > .product-title-details a |       |

Below the table, there are input fields for Command, Target, Value, and Description. The Log panel at the bottom shows the execution of these commands, all marked as "OK". The test is labeled "test 2" completed successfully.

Log

- 4. click on linkText=RU OK 21:18:03
- 5. click on linkText=UA OK 21:18:03
- 6. click on linkText=Epa OK 21:18:03
- 7. click on css=li:nth-child(1) span OK 21:18:04
- 8. click on css= catalog\_\_item:nth-child(1) .catalog\_\_fav OK 21:18:07
- 9. click on css= catalog\_\_item:nth-child(2) .catalog\_\_fav OK 21:18:09
- 10. click on css= catalog\_\_item:nth-child(5) > .product-title-details a OK 21:18:10

test 2" completed successfully 21:18:10

## test 3

The screenshot shows the Selenium IDE interface for a project named "Tany". The URL bar displays "https://brabrabra.ua/". The test suite "test 3" is selected, showing four steps:

| Step | Command | Target             | Value      |
|------|---------|--------------------|------------|
| 9    | type    | name=USER_PASSWORD | [redacted] |
| 10   | click   | css=btn            |            |
| 11   | click   | name=USER_PASSWORD |            |
| 12   | type    | name=USER_PASSWORD | [redacted] |
| 13   | click   | css=btn            |            |

The Log panel at the bottom shows the execution results:

- 7. click on name=USER\_LOGIN OK
- 8. click on name=USER\_PASSWORD OK
- 9. type on name=USER\_PASSWORD with value Ostr2409 OK
- 10. click on css=btn OK
- 11. click on name=USER\_PASSWORD OK
- 12. type on name=USER\_PASSWORD with value Ostr24091996 OK
- 13. click on css=btn OK

The status bar indicates "test 3" completed successfully. A Windows activation watermark is visible on the right side of the screen.

## test 4

The screenshot shows the Selenium IDE interface for the same project "Tany". The URL bar displays "https://brabrabra.ua/". The test suite "test 4" is selected, showing four steps:

| Step | Command    | Target                                    | Value |
|------|------------|---|-------|
| 4    | click      | linkText=UA                               |       |
| 5    | click      | css=social__item:nth-child(1).social__ico |       |
| 6    | click      | css=social__item:nth-child(2).social__ico |       |
| 7    | run script | window.scrollTo(0,1934.6666259765625)     |       |
| 8    | click      | css=social__item:nth-child(4).social__ico |       |

The Log panel at the bottom shows the execution results:

- 2. setWindowSize on 1936x1056 OK
- 3. click on linkText=RU OK
- 4. click on linkText=UA OK
- 5. click on css=social\_\_item:nth-child(1).social\_\_ico OK
- 6. click on css=social\_\_item:nth-child(2).social\_\_ico OK
- 7. runScript on window.scrollTo(0,1934.6666259765625) OK
- 8. click on css=social\_\_item:nth-child(4).social\_\_ico OK

The status bar indicates "test 4" completed successfully. A Windows activation watermark is visible on the right side of the screen.

# test 5

Selenium IDE - Tany\*

Project: Tany\*

Tests +

Search tests...

Untitled

test 1\*

test 2\*

test 3\*

test 4\*

test 5\*

https://brabrabra.ua/

|    | Command | Target                          | Value |
|----|---------|---------------------------------|-------|
| 16 | click   | name=REGISTER[CONFIRM_PASSWORD] |       |
| 17 | type    | name=REGISTER[CONFIRM_PASSWORD] | ghjkl |
| 18 | click   | name=REGISTER[PASSWORD]         |       |
| 19 | click   | name=register_submit_button     |       |

Command

Target

Value

Description

Log

Reference

13. Trying to find id=select2-REGISTERPERSONAL\_GENDER-e4-container... OK 21:32:25

Warning Element found with secondary locator xpath=//span/span/span/span. To use it by default, update the test step to use it as the primary locator. 21:32:55

14. click on name=REGISTER[PASSWORD] OK 21:32:55

15. type on name=REGISTER[PASSWORD] with value fghjkl OK 21:32:55

16. click on name=REGISTER[CONFIRM\_PASSWORD] OK 21:32:56

17. type on name=REGISTER[CONFIRM\_PASSWORD] with value ghjkl OK 21:32:56

18. click on name=REGISTER[PASSWORD] OK 21:32:56

19. click on name=register\_submit\_button OK 21:32:56

\*test 5\* completed successfully 21:32:56

Активация Windows  
Чтобы активировать Windows, перейдите  
раздел "Параметры". 21:32:56