

Testing of <http://petstore.swagger.io/> with the description of server response.

1. Entering valid data for POST request; response: status-code is 200 OK - new pet is added (even though it should be 201 - Created).

POST /pet Add a new pet to the store

Parameters

Name	Description
body <small>★ required</small>	Pet object that needs to be added to the store
object (body)	<div>Edit Value Model</div> <pre>{ "id": 0, "category": { "id": 0, "name": "string" }, "name": "doggie", "photoUrls": ["string"], "tags": [{ "id": 0, "name": "string" }], "status": "available" }</pre>

Cancel

Parameter content type
application/json

Responses

Curl

```
curl -X 'POST' \
'https://petstore.swagger.io/v2/pet' \
-H 'accept: application/json' \
-H 'Content-Type: application/json' \
-d '{
  "id": 0,
  "category": {
    "id": 0,
    "name": "string"
  },
  "name": "doggie",
  "photoUrls": [
    "string"
  ],
  "tags": [
    {
      "id": 0,
      "name": "string"
    }
  ],
  "status": "available"
}'
```

Request URL

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

Server response

Code	Details
200 <i>Undocumented</i>	Response body <pre>{ "id": 9223372000001085000, "category": { "id": 0, "name": "string" }, "name": "doggie", "photoUrls": [</pre>

2. Filling in an id and adding a file, but not in an invalid format (the name of the API states that an image should be downloaded (so it should be jpeg, png, etc.), but the format of the downloaded file here is doc). The server's response is 200 (OK), so it's a bug.

POST /pet/{petId}/uploadImage uploads an image

Parameters

Name	Description
petId <small>★ required</small> integer(int64) (path)	ID of pet to update
additionalMetadata string (formData)	Additional data to pass to server
file file (formData)	file to upload

Вибрати файл BEET-5.doc

Execute

Responses

Curl

```
curl -X 'POST' \
'https://petstore.swagger.io/v2/pet/6574/uploadImage' \
-H 'accept: application/json' \
-H 'Content-Type: multipart/form-data' \
-F 'file=@BEET-5.doc;type=application/msword'
```

Request URL

```
https://petstore.swagger.io/v2/pet/6574/uploadImage
```

Server response

Code	Details
200	Response body <pre>{ "code": 200, "type": "unknown", "message": "additionalMetadata: null\nFile uploaded to ./BEET-5.doc, 10852 bytes" }</pre>

Response headers

```
access-control-allow-headers: Content-Type,api_key,Authorization
access-control-allow-methods: GET,POST,DELETE,PUT
access-control-allow-origin: *
content-type: application/json
date: Tue, 12 Apr 2022 12:02:50 GMT
server: Jetty(9.2.9.v20150224)
```

3. Entering an invalid id; the server's response is 404 Not Found, which means that the entered id is not valid (format - ok, but such an id does not exist on the server).

GET

/pet/{petId}

Find pet by ID

Returns a single pet

Parameters

Name	Description
petId <small>required</small>	ID of pet to return
<small>integer(\$int64)</small>	
<small>(path)</small>	

76876

Execute

Responses

Curl

```
curl -X 'GET' \
'https://petstore.swagger.io/v2/pet/76876' \
-H 'accept: application/json'
```

Request URL

https://petstore.swagger.io/v2/pet/76876

Server response

Code	Details
404	<div>Error: response status is 404</div> <div>Response body</div> <div><pre>{ "code": 1, "type": "error", "message": "Pet not found" }</pre></div> <div>Response headers</div> <div><pre>access-control-allow-headers: Content-Type,api_key,Authorization access-control-allow-methods: GET,POST,DELETE,PUT access-control-allow-origin: * content-type: application/json date: Tue, 12 Apr 2022 17:22:34 GMT server: Jetty(9.2.9.v20150224)</pre></div>

4. Deleting the valid id, and then re-entering it. The server's response is 404 Not Found, which means that this id was successfully deleted and no longer exists in the system.

DELETE

/pet/{petId}

Deletes a pet

Parameters

Name	Description
api_key	
<small>string</small>	
<small>(header)</small>	

api_key

petId required

integer(\$int64)

Pet id to delete

(path)

45

Execute

Responses

Curl

```
curl -X 'DELETE' \
'https://petstore.swagger.io/v2/pet/45' \
-H 'accept: application/json'
```

Request URL

https://petstore.swagger.io/v2/pet/45

Server response

Code	Details
404	<div>Error: response status is 404</div> <div>Response headers</div> <div><pre>access-control-allow-headers: Content-Type,api_key,Authorization access-control-allow-methods: GET,POST,DELETE,PUT access-control-allow-origin: * content-length: 0 date: Tue, 12 Apr 2022 17:48:57 GMT server: Jetty(9.2.9.v20150224)</pre></div>

Creating a user

1. Creating a User

```
{
  "id": 45,
  "username": "Liza",
  "firstName": "Liza",
  "lastName": "Or",
  "email": "agr",
  "password": "333",
  "phone": "",
  "userStatus": 0
}
```

Server response - 200 OK, User created (even with invalid email and no phone).

2. /user/{username} - GET - entering valid name “Liza”

Server response - 200 OK

3. /user/{username} - PUT - entering valid name “Liza” and JSON body:

```
{
  "id": 54,
  "username": "Lisa",
  "firstName": "string",
  "lastName": "string",
  "email": "string",
  "password": "string",
  "phone": "string",
  "userStatus": 0
}
```

Server response - 200 OK

4. GET - /user/login - entering a valid name “Lisa” and a non-valid password “1”

Server response - 200 OK, even though the password is not valid and the status code must be 4xx.

5. DELETE - /user/{username} - entering an invalid name “Liza”

Server response - 200 OK, even though the name is invalid and the status code must be 4xx.