

## Домашнее задание №3

API: <https://jsonplaceholder.typicode.com/>

Скриншот коллекции с локальными переменными:

The screenshot displays the Postman interface. On the left, a collection named 'vk\_hw3' is expanded, showing a list of requests: 'GET all posts', 'GET random post', 'GET post with id=4', 'GET user with id=4', 'GET to do where completed is true', 'GET get user with title', 'POST create post', 'PUT edit post 1', 'PATCH edit post 4', and 'DEL delete post 1'. The 'Variables' tab is selected, showing a table of variables:

Variable	Initial value	Current value
<input checked="" type="checkbox"/> id	4	4
<input checked="" type="checkbox"/> title	omnis laborum odio	omnis laborum odio
<input checked="" type="checkbox"/> completed	true	true
Add new variable		

Below the variables table, a GET request is configured with the URL 'https://jsonplaceholder.typicode.com/posts'. The 'Query Params' table is empty. The 'Body' tab is selected, showing a JSON response in 'Pretty' format:

```
1 {
2   {
3     "userId": 1,
4     "id": 1,
5     "title": "sunt aut facere repellat provident occaecati excepturi optio reprehenderit",
6     "body": "quia et suscipit\nsuscipit recusandae consequuntur expedita et cum\nreprehenderit molestiae ut ut quas totam\nnostrum rerum est autem sunt rem eveniet architecto"
7   },
8   {
9     "userId": 1,
10    "id": 2,
11    "title": "qui est esse",
12    "body": "est rerum tempore vitae\nsequi sint nihil reprehenderit dolor beatae ea dolores neque\nfugiat blanditiis voluptate porro vel nihil molestiae ut reiciendis\nqui aperiam non debitis possimus qui neque nisi nulla"
13  },
14  {
15    "userId": 1,
16    "id": 3,
17    "title": "ea molestias quasi exercitationem repellat qui ipsa sit aut",
18    "body": "et iusto sed quo iure\nvoluptatem occaecati omnis eligendi aut ad\nvoluptatem doloribus vel accusantium quis pariatur\nmolestiae porro eius odio et labore et velit aut"
19  }
20 }
```

1.

2.

vk\_hw3 / random post

GET https://jsonplaceholder.typicode.com/posts/({\$randomInt})

Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

Body Cookies Headers (24) Test Results Status: 200 OK Time: 373 ms Size: 1.34 KB Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "userId": 3,
3   "id": 26,
4   "title": "est et quae odit qui non",
5   "body": "similique esse doloribus nihil accusamus\nomnis dolorem fuga consequuntur reprehenderit fugit recusandae
6     temporibus\nperspiciatis cum ut laudantium\nomnis aut molestiae vel vero"
```

3.

vk\_hw3 / post with id=4

GET https://jsonplaceholder.typicode.com/posts/({id})

Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

Body Cookies Headers (25) Test Results Status: 200 OK Time: 62 ms Size: 1.36 KB Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "userId": 1,
3   "id": 4,
4   "title": "eum et est occaecati",
5   "body": "ullam et saepe reiciendis voluptatem adipisci\nsit amet autem assumenda provident rerum culpa\nquis hic commodi nesciunt rem
6     tenetur doloremque ipsam iure\nquis sunt voluptatem rerum illo velit"
```

4.

vk\_hw3 / user with id=4

GET https://jsonplaceholder.typicode.com/users/({id})

Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Body Cookies Headers (25) Test Results Status: 200 OK Time: 58 ms Size: 1.61 KB Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": 4,
3   "name": "Patricia Lebsack",
4   "username": "Karianne",
5   "email": "Julianne.OConner@kory.org",
6   "address": {
7     "street": "Hoeger Mall",
8     "suite": "Apt. 692",
9     "city": "South Elvis",
10    "zipcode": "53919-4257",
11    "geo": {
12      "lat": "29.4572",
13      "lng": "-164.2990"
14    }
15  },
16   "phone": "493-170-9623 x156",
17   "website": "kale.biz",
18   "company": {
19     "name": "Robel-Corkery",
20     "catchPhrase": "Multi-tiered zero tolerance productivity",
21     "bs": "transition cutting-edge web services"
22   }
23 }
```

5.

vk\_hw3 / to do where completed is true

GET <https://jsonplaceholder.typicode.com/todos?completed={{completed}}> Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Query Params

<input checked="" type="checkbox"/> Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/> completed	{{completed}}			
Key	Value	Description		

Body Cookies Headers (25) Test Results Status: 200 OK Time: 400 ms Size: 11.81 KB Save as example

Pretty Raw Preview Visualize JSON

```
1 [
2   {
3     "userId": 1,
4     "id": 4,
5     "title": "et porro tempora",
6     "completed": true
7   },
8   {
9     "userId": 1,
10    "id": 8,
11    "title": "quo adipisci enim quam ut ab",
12    "completed": true
13  },
14  {
15    "userId": 1,
16    "id": 10,
17    "title": "illo est ratione doloremque quia maiores aut",
18    "completed": true
19  },
20  {
21    "userId": 1,
22    "id": 11,
```

6.

vk\_hw3 / get user with title

GET <https://jsonplaceholder.typicode.com/albums?title={{title}}> Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Query Params

<input checked="" type="checkbox"/> Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/> title	{{title}}			
Key	Value	Description		

Body Cookies Headers (25) Test Results Status: 200 OK Time: 60 ms Size: 1.17 KB Save as example

Pretty Raw Preview Visualize JSON

```
1 [
2   {
3     "userId": 1,
4     "id": 3,
5     "title": "omnis laborum odio"
6   }
7 ]
```

7.

vk\_hw3 / create post

POST https://jsonplaceholder.typicode.com/posts

Send

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

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

```
1 {
2   ... "title": "test",
3   ... "body": "test"
4 }
```

Body Cookies Headers (25) Test Results

Status: 201 Created Time: 152 ms Size: 1.23 KB Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "title": "test",
3   "body": "test",
4   "id": 101
5 }
```

8.

vk\_hw3 / edit post 1

PUT https://jsonplaceholder.typicode.com/posts/1

Send

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

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

```
1 {
2   ... "userId": 1,
3   ... "title": "test",
4   ... "body": "test"
5 }
```

Body Cookies Headers (24) Test Results

Status: 200 OK Time: 331 ms Size: 1.15 KB Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "userId": 1,
3   "title": "test",
4   "body": "test",
5   "id": 1
6 }
```

9.

vk\_hw3 / edit post 4

PATCH https://jsonplaceholder.typicode.com/posts/{id}

Send

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

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

```
1 {
2   ... "title": "test"
3 }
```

Body Cookies Headers (24) Test Results

Status: 200 OK Time: 331 ms Size: 1.34 KB Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "userId": 1,
3   "id": 4,
4   "title": "test",
5   "body": "ullam et saepe reiciendis voluptatem adipisci\nsit amet autem assumenda provident rerum culpa\nquis hic commodi nesciunt rem tenetur doloremque ipsam iure\nquis sunt voluptatem rerum illo velit"
6 }
```

vk\_hw3 / delete post 1

Save

DELETE

https://jsonplaceholder.typicode.com/posts/1

Send

Params

Authorization

Headers (6)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	Key	Value	Description	...	Bulk Edit
	Key	Value	Description		

Body

Cookies

Headers (23)

Test Results

Status: 200 OK Time: 334 ms Size: 1.06 KB Save as example

Pretty

Raw

Preview

Visualize

JSON

1 {}

10.