

Разина Евгения, ЭФБО-02-24

Практическое задание

1.

Запрос 1 — GET /products — получение всех товаров

fbr_practice_2GET http://localhost:3000/p. +

http://localhost:3000/products

GEThttp://localhost:3000/productsSend

DocsParamsAuthorizationHeaders (6)BodyScriptsTestsSettingsCookies

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

BodyCookiesHeaders (7)Test Results200 OK20 ms399 B

JSONPreviewVisualize

1 [{"id":1,"name":"LEGO Stranger Things The Upside Down 75818","price":24999}, {"id":2,"name":"LEGO City","price":5999}, {"id":3,"name":"LEGO Star Wars","price":9999}]

Запрос 2 — GET /products/1 — получение товара по id

fbr_practice_2GET http://localhost:3000/p. +

http://localhost:3000/products/1

GEThttp://localhost:3000/products/1Send

DocsParamsAuthorizationHeaders (6)BodyScriptsTestsSettingsCookies

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

BodyCookiesHeaders (7)Test Results200 OK5 ms309 B

JSONPreviewVisualize

1 {
2 "id": 1,
3 "name": "LEGO Stranger Things The Upside Down 75818",
4 "price": 24999
5 }

Запрос 3 — POST /products — добавление нового товара

REST client interface showing a POST request to `http://localhost:3000/products`. The request body is a JSON object:

```
1 {
2   "name": "New Lego",
3   "price": 17777
4 }
5
```

The response is a 201 Created status, indicating the resource was successfully created. The response body is a JSON object:

```
1 {
2   "id": 1771517827857,
3   "name": "New Lego",
4   "price": 17777
5 }
```

Запрос 4 — DELETE /products/:id — удаление товара

REST client interface showing a DELETE request to `http://localhost:3000/products/1`. The request body is empty. The response is a 200 OK status, indicating the resource was successfully deleted.

```
1 ok
```

2.

Запрос 1 — GET /v3.1/all — получение списка всех стран

fbpractice_3_external...GET https://restcountries.co

https://restcountries.com/v3.1/all

GEThttps://restcountries.com/v3.1/all?fields=name,capital,region,population

Send

DocsParamsAuthorizationHeaders (8)BodyScriptsTestsSettingsCookies

Key	Value	Description	Bulk Edit
fields	name,capital,region,population		
Key	Value	Description	

BodyCookiesHeaders (6)Test Results

200 OK1.23 s64.03 KB

JSON

PreviewVisualize

```
1 [
2   {
3     "name": {
4       "common": "Vatican City",
5       "official": "Vatican City State",
6       "nativeName": {
7         "ita": {
8           "official": "Stato della Città del Vaticano",
9           "common": "Vaticano"
10        },
11        "lat": {
12          "official": "Status Civitatis Vaticane",
13          "common": "Vaticane"
14        }
15      }
16    },
17    "capital": [
18      "Vatican City"
19    ],
20    "region": "Europe",
21    "population": 882
22  },
23  {
24    "name": {
25      "common": "Belgium",
26      "official": "Kingdom of Belgium",
27      "nativeName": {
28        "deu": {
29          "official": "Königreich Belgien",
30          "common": "Belgien"
31        },
32        "fra": {
33          "official": "Royaume de Belgique",
34          "common": "Belgique"
35        },
36        "nld": {
37          "official": "Koninkrijk België",
38          "common": "België"
39        }
40      }
41    },
42    "capital": [
43      "Brussels"
44    ],
45    "region": "Europe",
46    "population": 11025651
47  }
48 ]
```

Запрос 2 — GET /v3.1/name/russia — поиск страны по названию

https://restcountries.com/v3.1/name/russia

GEThttps://restcountries.com/v3.1/name/russia?fields=name,capital,region,population

Send

DocsParamsAuthorizationHeaders (8)BodyScriptsTestsSettingsCookies

Key	Value	Description	Bulk Edit
fields	name,capital,region,population		
Key	Value	Description	

BodyCookiesHeaders (6)Test Results

200 OK905 ms431 B

JSON

PreviewVisualize

```
1 [
2   {
3     "name": {
4       "common": "Russia",
5       "official": "Russian Federation",
6       "nativeName": {
7         "rus": {
8           "official": "Российская Федерация",
9           "common": "Россия"
10        }
11      }
12    },
13    "capital": [
14      "Moscow"
15    ],
16    "region": "Europe",
17    "population": 146028325
18  }
19 ]
```

Запрос 3 — GET /v3.1/region/europe — получение стран региона Европа

https://restcountries.com/v3.1/region/europe

SaveShare

GET

https://restcountries.com/v3.1/region/europe?fields=name,capital,region,population

Send

Docs

Params

Authorization

Headers (8)

Body

Scripts

Tests

Settings

Cookies

Query Params

<input checked="" type="checkbox"/> Key	Value	Description	Bulk Edit
<input checked="" type="checkbox"/> fields	name,capital,region,population		
Key	Value	Description	

Body

Cookies

Headers (6)

Test Results

200 OK · 973 ms · 12.47 KB

JSON

Preview

Visualize

```
1  [
2    {
3      "name": {
4        "common": "Vatican City",
5        "official": "Vatican City State",
6        "nativeName": {
7          "ita": {
8            "official": "Stato della Città del Vaticano",
9            "common": "Vaticano"
10         },
11         "lat": {
12           "official": "Status Civitatis Vaticane",
13           "common": "Vaticane"
14         }
15       },
16       "capital": [
17         "Vatican City"
18       ],
19       "region": "Europe",
20       "population": 882
21     },
22     {
23       "name": {
24         "common": "Croatia",
25         "official": "Republic of Croatia",
26         "nativeName": {
27           "hrv": {
28             "official": "Republika Hrvatska",
29             "common": "Hrvatska"
30           }
31         }
32       },
33       "capital": [
34         "Zagreb"
35       ],
36       "region": "Europe",
37       "population": 3866233
38     },
39     {
40       "name": {
41         "common": "Belgium",
42         "official": "Kingdom of Belgium",
43         "nativeName": {
44           "deu": {
45             "official": "Königreich Belgien",
46             "common": "Belgien"
```

Запрос 4 — GET /v3.1/alpha/jp — поиск страны по коду (Япония)

https://restcountries.com/v3.1/alpha/jp

SaveShare

GET

https://restcountries.com/v3.1/alpha/jp?fields=name,capital,region,population

Send

Docs

Params

Authorization

Headers (8)

Body

Scripts

Tests

Settings

Cookies

Query Params

<input checked="" type="checkbox"/> Key	Value	Description	Bulk Edit
<input checked="" type="checkbox"/> fields	name,capital,region,population		
Key	Value	Description	

Body

Cookies

Headers (6)

Test Results

200 OK · 980 ms · 373 B

JSON

Preview

Visualize

```
1  {
2    "name": {
3      "common": "Japan",
4      "official": "Japan",
5      "nativeName": {
6        "jpn": {
7          "official": "日本",
8          "common": "日本"
9        }
10     },
11     "capital": [
12       "Tokyo"
13     ],
14     "region": "Asia",
15     "population": 123218000
16   }
17 }
```

Запрос 5 — GET /v3.1/currency/usd — поиск стран по валюте

https://restcountries.com/v3.1/currency/usd

SaveShare

GET

https://restcountries.com/v3.1/currency/usd?fields=name,capital,region,population

Send

Docs

Params

Authorization

Headers (8)

Body

Scripts

Tests

Settings

Cookies

Query Params

<input checked="" type="checkbox"/> Key	Value	Description	Bulk Edit
<input checked="" type="checkbox"/> fields	name,capital,region,population		
Key	Value	Description	

Body

Cookies

Headers (6)

Test Results

200 OK • 823 ms • 5.47 KB •

JSON

Preview

Visualize

```
1  [
2    {
3      "name": {
4        "common": "Guam",
5        "official": "Guam",
6        "nativeName": {
7          "cha": {
8            "official": "Guåhån",
9            "common": "Guåhån"
10         },
11         "eng": {
12           "official": "Guam",
13           "common": "Guam"
14         },
15         "spa": {
16           "official": "Guam",
17           "common": "Guam"
18         }
19       },
20     },
21     "capital": [
22       "Hagåtña"
23     ],
24     "region": "Oceania",
25     "population": 153836
26   },
27   {
28     "name": {
29       "common": "Timor-Leste",
30       "official": "Democratic Republic of Timor-Leste",
31       "nativeName": {
32         "por": {
33           "official": "República Democrática de Timor-Leste",
34           "common": "Timor-Leste"
35         },
36         "tet": {
37           "official": "Repúblika Demokrátika Timór-Leste",
38           "common": "Timór-Leste"
39         }
40       },
41     },
42     "capital": [
43       "Dili"
44     ],
45     "region": "Asia",
46     "population": 1391221
47   }
48 ]
```