

1. Протестируйте ваш реализованный API из Практического занятия 2 с помощью Postman (не менее 3-х запросов)

The screenshot shows the Postman application interface with two requests:

POST Request:

- Method: POST
- URL: http://localhost:3000/products
- Body (raw JSON):

```
1 {
2   "name": "MacBook air m4 2025",
3   "price": 129000
4 }
```

Response:

- Status: 201 Created
- Time: 17 ms
- Size: 304 B

GET Request:

- Method: GET
- URL: http://localhost:3000/products
- Headers (6):
- Query Params:

Key	Value	Description
Key	Value	Description

Response:

- Status: 200 OK
- Time: 42 ms
- Size: 547 B

Both requests show successful responses with the expected data.

The screenshot shows the Postman application interface. On the left, the sidebar displays 'Online-store API' collections, environments, history, and flows. The main workspace shows a 'New Request' for a 'GET' method to 'http://localhost:3000/products/1'. The response status is '200 OK' with a response time of 6 ms and a size of 304 B. The response body is JSON, showing a single product item:

```
1 {  
2   "id": 1,  
3   "name": "Ноутбук Apple MacBook Air 13\"",  
4   "price": 99990  
5 }
```

2. Выберите API и получите ключ. Изучите документацию и выполните не менее 5-ти запросов

The screenshot shows the Postman application interface. On the left, the sidebar displays 'Online-store API' collections, environments, history, and flows. The main workspace shows a 'GET' method to 'http://api.ipstack.com/8.8.8.8?access_key=185301f596c2303b1a99da83900a4f48'. The response status is '200 OK' with a response time of 408 ms and a size of 1.17 KB. The response body is JSON, containing detailed information about the IP address 8.8.8.8, including location, country, and language data:

```
1 {  
2   "ip": "8.8.8.8",  
3   "type": "IPv4",  
4   "continent_code": "NA",  
5   "continent_name": "North America",  
6   "country_code": "US",  
7   "country_name": "United States",  
8   "region_code": "CA",  
9   "region_name": "California",  
10  "city": "Mountain View",  
11  "zip": "94035",  
12  "latitude": 37.38801956176758,  
13  "longitude": -122.07431030273438,  
14  "msa": "41940",  
15  "dma": "807",  
16  "radius": "9",  
17  "ip_routing_type": "fixed",  
18  "connection_type": "ocx",  
19  "location": {  
20    "geoname_id": 7173909,  
21    "capital": "Washington D.C.",  
22    "languages": [  
23      {"  
24        "code": "en",  
25        "name": "English",  
26        "native": "English"  
27      }  
28    ],  
29    "country_flag": "https://assets.ipstack.com/flags/us.svg",  
30    "country_flag_emoji": "\ud83c\udfa",  
31    "country_flag_unicode": "U+1F1FA U+1F1F8",  
32    "calling_code": "+1",  
33    "is_eu": false  
34  }  
35}
```

Postman

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Overview GET New Request online-store GET 2task

New Import

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Cloud View Find and replace Console Terminal

GET https://api.ipstack.com/213.180.193.11?access_key=185301f596c2303b1a99da83900a4f48&language=ru

Send

online-store / 2task

GET 2task

Docs Params Authorization Headers (6) Body Scripts Tests Settings Cookies

Body JSON Preview Visualize

200 OK 604 ms 1.21 KB Save Response

```
1 {
2   "ip": "213.180.193.11",
3   "type": "ipv4",
4   "continent_code": "AS",
5   "continent_name": "Asia",
6   "country_code": "RU",
7   "country_name": "Россия",
8   "region_code": "MO",
9   "region_name": "Moskva",
10  "city": "Moskva",
11  "zip": "101001",
12  "latitude": 55.75,
13  "longitude": 37.58332824707031,
14  "msa": null,
15  "dma": null,
16  "radius": "0",
17  "ip_routing_type": "fixed",
18  "connection_type": "fixed wireless",
19  "location": {
20    "geoname_id": 524901,
21    "capital": "Moscow",
22    "languages": [
23      {
24        "code": "ru",
25        "name": "Russian",
26        "native": "Русский"
27      }
28    ],
29    "country_flag": "https://assets.ipstack.com/flags/ru.svg",
30    "country_flag_emoji": "\u262f\ufe0f",
31    "country_flag_emoji_unicode": "\ud83c\udfa7 \ud83c\udfa1",
32    "calling_code": "+7",
33    "is_eu": false
34  }
35}
```

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Postman

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Overview GET New Request online-store GET 2task

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Cloud View Find and replace Console Terminal

GET http://api.ipstack.com/1.1.1.1?access_key=185301f596c2303b1a99da83900a4f48

Send

online-store / 2task

GET 2task

Docs Params Authorization Headers (6) Body Scripts Tests Settings Cookies

Body JSON Preview Visualize

200 OK 410 ms 1.16 KB Save Response

```
1 {
2   "ip": "1.1.1.1",
3   "type": "ipv4",
4   "continent_code": "NA",
5   "continent_name": "North America",
6   "country_code": "US",
7   "country_name": "United States",
8   "region_code": "CO",
9   "region_name": "Colorado",
10  "city": "Englewood",
11  "zip": "80113",
12  "latitude": 39.6413688659668,
13  "longitude": -104.95458984375,
14  "msa": "19740",
15  "dma": "751",
16  "radius": "0",
17  "ip_routing_type": "fixed",
18  "connection_type": "tx",
19  "location": {
20    "geoname_id": 5421250,
21    "capital": "Washington D.C.",
22    "languages": [
23      {
24        "code": "en",
25        "name": "English",
26        "native": "English"
27      }
28    ],
29    "country_flag": "https://assets.ipstack.com/flags/us.svg",
30    "country_flag_emoji": "\u262f\ufe0f",
31    "country_flag_emoji_unicode": "\ud83c\udfa7 \ud83c\udfa1",
32    "calling_code": "+1",
33    "is_eu": false
34  }
35}
```

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Postman

File Edit View Window Help

Home Workspaces API Network

Search Postman

Overview GET New Request online-store GET 2task

New Import

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Cloud View Find and replace Console Terminal

GET /online-store/2task

http://api.ipstack.com/8.8.8.8?access_key=185301f596c2303b1a99da83900a4f48&fields=city,country_name,latitude,longitude

Send

200 OK 383 ms 582 B Save Response

Body Cookies Headers (14) Test Results

{ JSON Preview Visualize }

```
1 {
2   "longitude": -122.07431030273438,
3   "latitude": 37.38801956176758,
4   "country_name": "United States",
5   "city": "Mountain View"
6 }
```

Docs Params Authorization Headers (6) Body Scripts Tests Settings

{} JSON Preview Visualize

200 OK 260 ms 1.18 KB Save Response

Body Cookies Headers (14) Test Results

{ JSON Preview Visualize }

```
1 {
2   "ip": "8.8.8.8",
3   "type": "ipv4",
4   "continent_code": "NA",
5   "continent_name": "Amérique du Nord",
6   "country_code": "US",
7   "country_name": "États-Unis",
8   "region_code": "CA",
9   "region_name": "Californie",
10  "city": "Mountain View",
11  "zip": "94041",
12  "latitude": 37.38801956176758,
13  "longitude": -122.07431030273438,
14  "msa": "41940",
15  "dma": "807",
16  "radius": "0",
17  "ip_routing_type": "fixed",
18  "connection_type": "ocx",
19  "location": {
20    "geoname_id": 7173909,
21    "capital": "Washington D.C.",
22    "languages": [
23      {
24        "code": "en",
25        "name": "English",
26        "native": "English"
27      }
28    ],
29    "country_flag": "https://assets.ipstack.com/flags/us.svg",
30    "country_flag_emoji": "\ud83c\udcbb",
31    "country_flag_emoji_unicode": "U+1F1FA U+1F1F8",
32    "calling_code": "+1",
33    "is_eu": false
34  }
35 }
```

Runner Start Proxy Cookies Vault Trash