

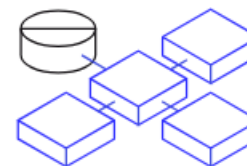
ⓘ Want to see how to build an [Address Autofill Form](#) or a [Place Search & Selection](#) component? [Check out our new API demos](#)

- ← Back
- APIs
- Settings
- Usage
- Movement SDK New

API Keys

Places API and Map SDK use API keys to authenticate. You have up to five keys per project. [Learn more](#) about Places API authentication.

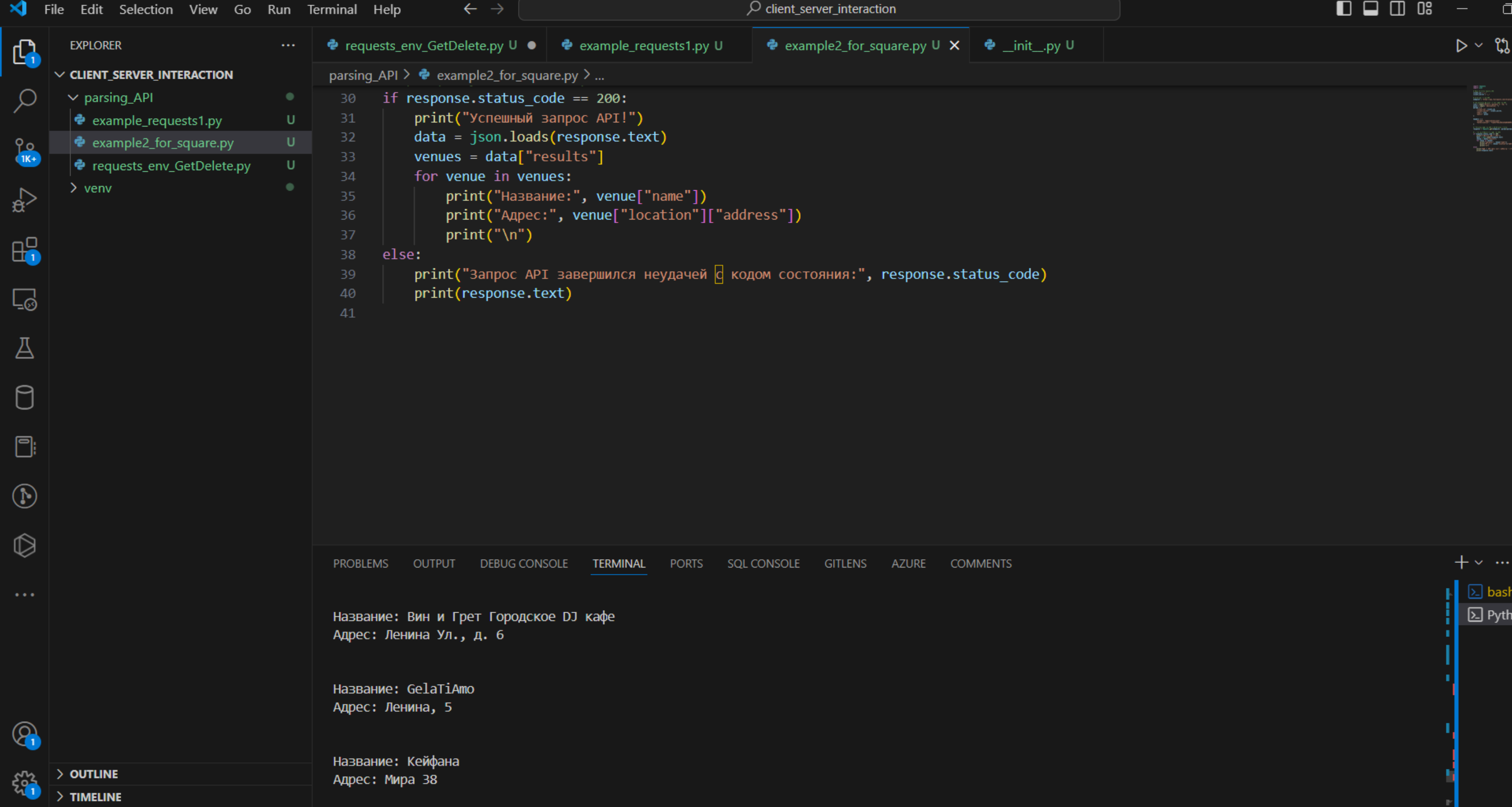
API Key Name	Date Generated	API Restrictions	Task
--------------	----------------	------------------	------



No active API Keys

Generate API Key





The image shows a Visual Studio Code editor window. The Explorer sidebar on the left shows a project structure with a folder 'CLIENT_SERVER_INTERACTION' containing files like 'parsing_API', '_for_square.py', 'example_requests1.py', 'requests_env_GetDelete.py', and 'hw1.1.py'. The main editor area displays the code for 'hw1.1.py', which is a Python script using the 'requests' library to fetch data from an API. The code includes comments in Russian and handles JSON responses. A small inset window shows a terminal output of the script. The bottom panel shows the 'TERMINAL' tab with the command prompt output of the script, displaying venue names and addresses. The status bar at the bottom indicates the file is 'main*' and the Python version is '3.12.3 (venv: venv)'.

My Workspace [New](#) [Import](#)

Collections Environments History

My first collection

- First folder inside collection
 - GET
 - POST
 - GET
- Second folder inside collection
 - GET
 - GET

Create a collection for your requests

A collection lets you group related requests and easily set common authorization, tests, scripts, and variables for all requests in it.

Create Collection

GET https://data.rcsb.org/re: +

https://data.rcsb.org/rest/v1/core/entry/4HHB Save Share

GET https://data.rcsb.org/rest/v1/core/entry/4HHB [Send](#)

Params Authorization Headers (5) Body **Scripts** Settings Cookies

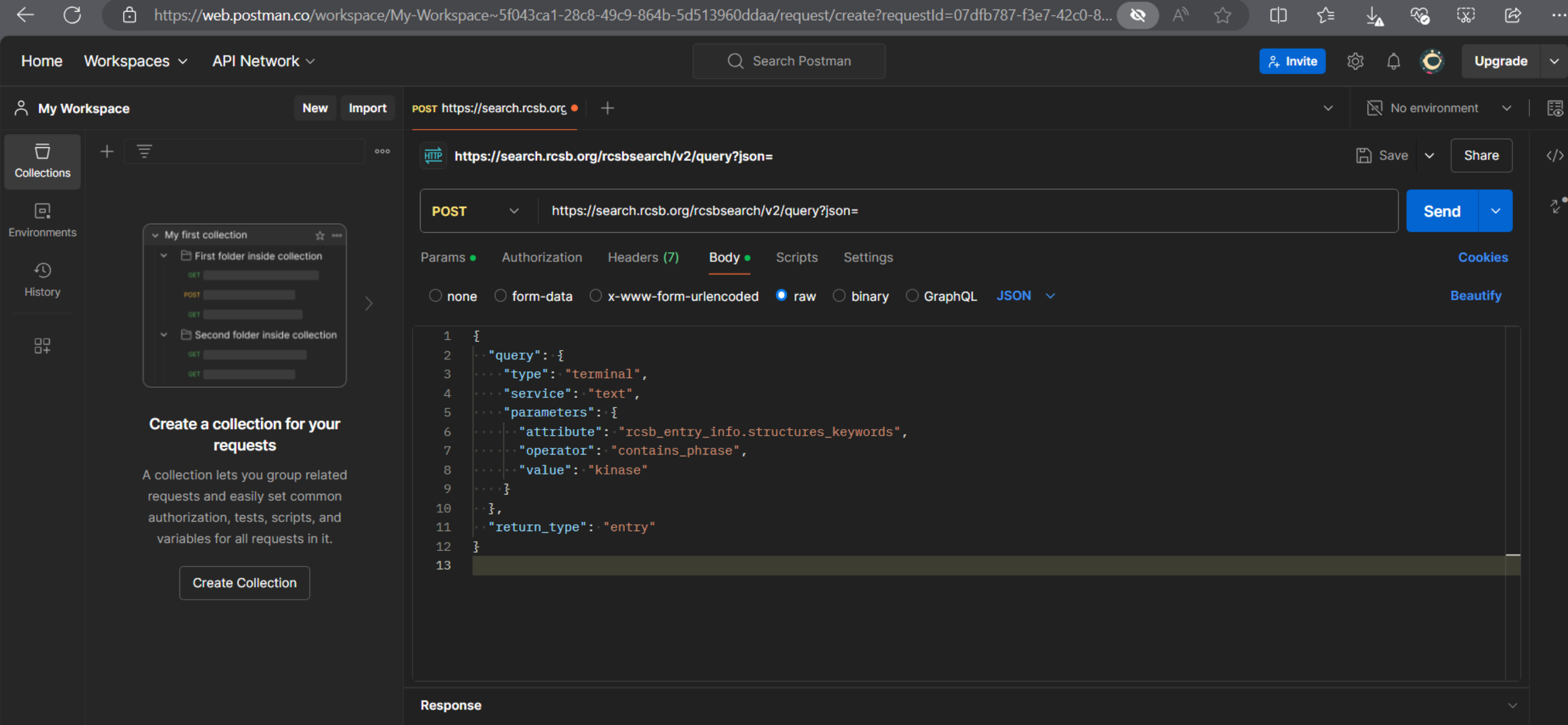
Pre-req 1 Use JavaScript to configure this request dynamically. Packages [Open package library](#) →

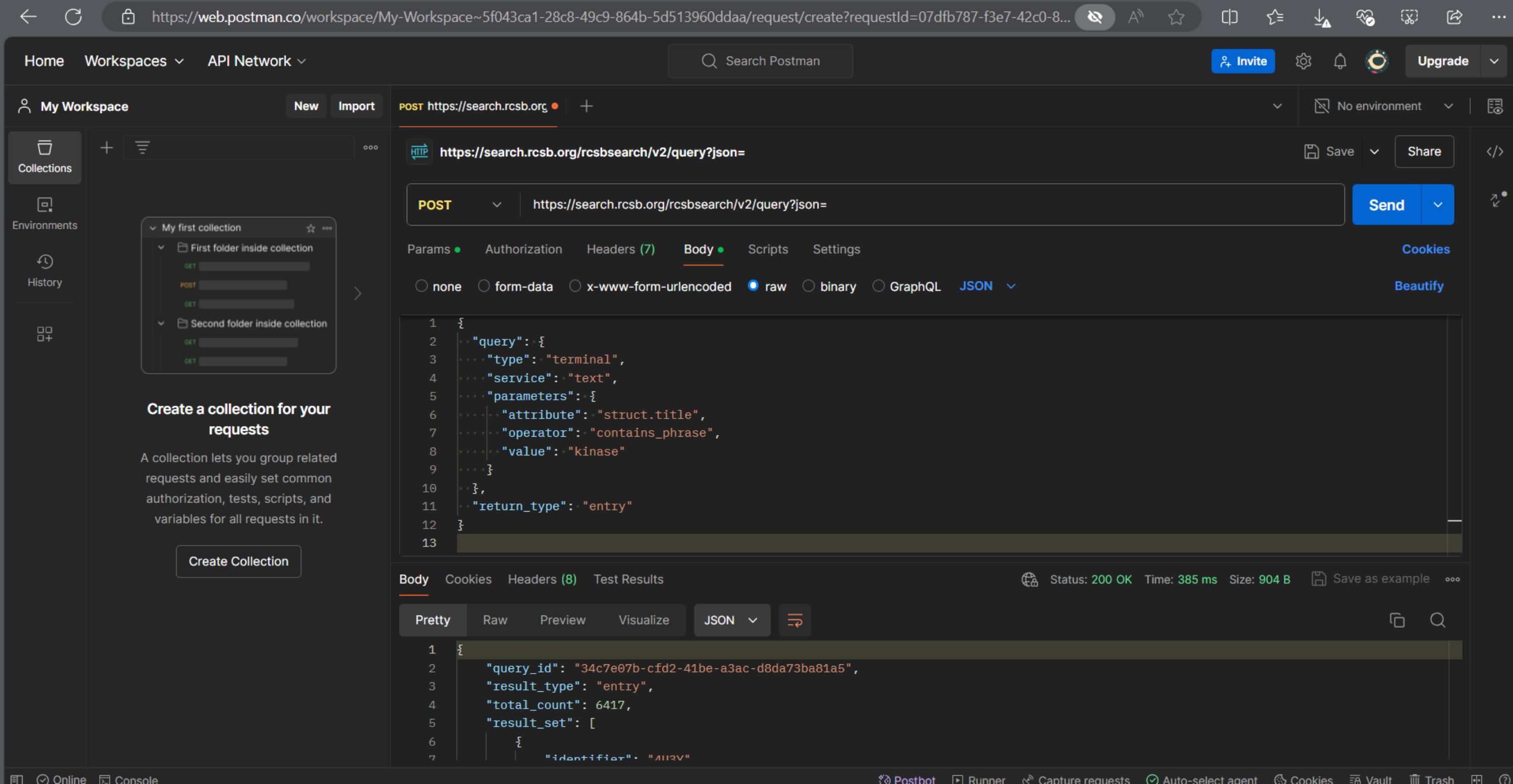
Post-res

Body Cookies Headers (11) Test Results Status: 200 OK Time: 392 ms Size: 24.14 KB Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "audit_author": [
3     {
4       "name": "Fermi, G.",
5       "pdbx_ordinal": 1
6     },
7     {
8       "name": "Perutz, M.F.",
9       "pdbx_ordinal": 2
10    }
11  ],
12  "cell": {
13    "angle_alpha": 90.0,
14    "angle_beta": 99.34,
15    "angle_gamma": 90.0,
16    "length_a": 63.15,
17    "length_b": 83.59,
18    "length_c": 53.8,
19    "zpdb": 4
```





Home Workspaces ▾ API Network ▾

Search Postman

Invite



Upgrade ▾

My Workspace

New

Import

Collections

Environments

History



My first collection ☆

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 - POST
 - GET
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 - GET
 - GET

Create a collection for your requests

A collection lets you group related requests and easily set common authorization, tests, scripts, and variables for all requests in it.

Create Collection

POST https://search.rcsb.org



https://search.rcsb.org/rcsbsearch/v2/query?json=

Save

Share

POST

https://search.rcsb.org/rcsbsearch/v2/query?json=

Send

Params

Authorization

Headers (7)

Body

Scripts

Settings

Cookies

☐ none

☐ form-data

☐ x-www-form-urlencoded

☒ raw

☐ binary

☐ GraphQL

JSON

```
1 {
2   "query": {
3     "type": "terminal",
4     "service": "text",
5     "parameters": {
6       "attribute": "struct.title",
7       "operator": "contains_phrase",
8       "value": "kinase"
9     }
10  },
11  "return_type": "entry"
12 }
13
```

Body

Cookies

Headers (8)

Test Results



Status: 200 OK

Time: 385 ms

Size: 904 B



Save as example



Pretty

Raw

Preview

Visualize

JSON



```
1 {
2   "query_id": "34c7e07b-cfd2-41be-a3ac-d8da73ba81a5",
3   "result_type": "entry",
4   "total_count": 6417,
5   "result_set": [
6     {
7       "identifier": "4U3V"
```



HomeWorkspacesAPI Network

Search Postman

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Upgrade

My Workspace

NewImport

Collections

Environments

History

My first collection

First folder inside collection

GET

POST

GET

Second folder inside collection

GET

GET

Create a collection for your requests

A collection lets you group related requests and easily set common authorization, tests, scripts, and variables for all requests in it.

Create Collection

GEThttps://data.rcsb.org/re: +

HTTPhttps://data.rcsb.org/rest/v1/core/entry/4U3Y

GEThttps://data.rcsb.org/rest/v1/core/entry/4U3Y

ParamsAuthorizationHeaders (5)BodyScriptsSettings

Pre-req1Use JavaScript to write tests, visualize response, and more.

Post-res

BodyCookiesHeaders (11)Test Results

x-backend-hostname	tomcat-dataapi-prod-east-b-3-w2766
vary	accept-encoding
content-encoding	gzip
content-type	application/json;charset=utf-8
transfer-encoding	chunked
date	Fri, 05 Jul 2024 23:13:36 GMT
strict-transport-security	max-age=16000000; includeSubDomains; preload;
x-backend-server	10.100.33.16
access-control-allow-headers	X-Requested-With,Content-Type,Authorization,rcsb-analytics-traffic-origin,rcsb-ana...

Save

Share

Send

Cookies

Packages

Open package library →

NEW

Pause scripts with packages!

Status: 200 OKTime: 396 msSize: 13.13 KB

Save as example

3

6K+

2

1

1

EXPLOER

CLIENT_SERVER_INTERACTION

HW1

Forsquare.py

hw1.1.py

PyMol_.py

PyMol_.py

PyMol.py

parsing_API

_for_square.py

example_requests1.py

requests_env_GetDelete.py

venv

hw1.2.py

OUTLINE

TIMELINE

_for_square.py

hw1.1.py

Forsquare.py

hw1.2.py

4.1.TheoryProgramming.md

PyMol.py

PyMol_.py

_ini

HW1 > Forsquare.py > ...

37 rating = venue.get(rating , рейтинг не указан)

38 print("Рейтинг:", rating)

39 print("\n")

40 else:

41 print("Запрос API завершился неудачей с кодом состояния:", response.status_code)

42 print(response.text)

43

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

SQL CONSOLE

GITLENS

AZURE

COMMENTS

Введите название города: Москва

Введите место назначения: кофейни

Успешный запрос API!

Название: Кофейник

Адрес: Пятницкая Ул., д. 16с1

Рейтинг: Рейтинг не указан

Название: Антипа

Адрес: Колымажный пер., 8/4

Рейтинг: Рейтинг не указан

Название: Skuratov

Адрес: Александра Невского 1

Рейтинг: Рейтинг не указан

Название: Кофейня Surf coffee x belka

Адрес: Бутырский Вал Ул., д. 4

Рейтинг: Рейтинг не указан