

Postman

Postman Tool Installation

Download Postman Tool

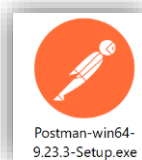
<https://www.postman.com/downloads/>

The Postman app

The ever-improving Postman app (a new release every week) gives you a full-featured Postman experience.

 Windows 64-bit

By downloading and using Postman, I agree to the [Privacy Policy](#) and [Terms](#).





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Sign in

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A free Postman account lets y

- ✓ Organize all your API development in workspaces
- ✓ Create public workspaces to collaborate with over 10 mi
- ✓ Back up your work on Postman's cloud
- ✓ Experience the best API development platform for free!





Why sign up?

- Organize all your API development within Postman Workspaces
- Sync your Postman data across devices
- Backup your data to the Postman cloud
- It's free!



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POSTMAN

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Postman


File Edit View Help

Home Workspaces API Network Explore

Search



Upgrade



Postman works best with teams


Collaborate in real-time and establish a single source of truth for all API workflows.


Create Team


Workspaces >


Integrations >


Reports >

 Learning Center

 Support Center

 Bootcamp

 What is Postman?



Good morning, SDET- Software Testing & Big Data!

Pick up where you left off.

Take a shortcut to sending requests

Send an HTTP request to any endpoint.

GEThttps://postman-echo.com/getSend

ParamsAuthHeaders (7)BodyPre-req. TestsSettingsCookies

Query Params

KEY	VALUE	DESCRIPTION	...	Bulk Edit
Key	Value	Description		

Send a request

Get started with Postman

Start with something new

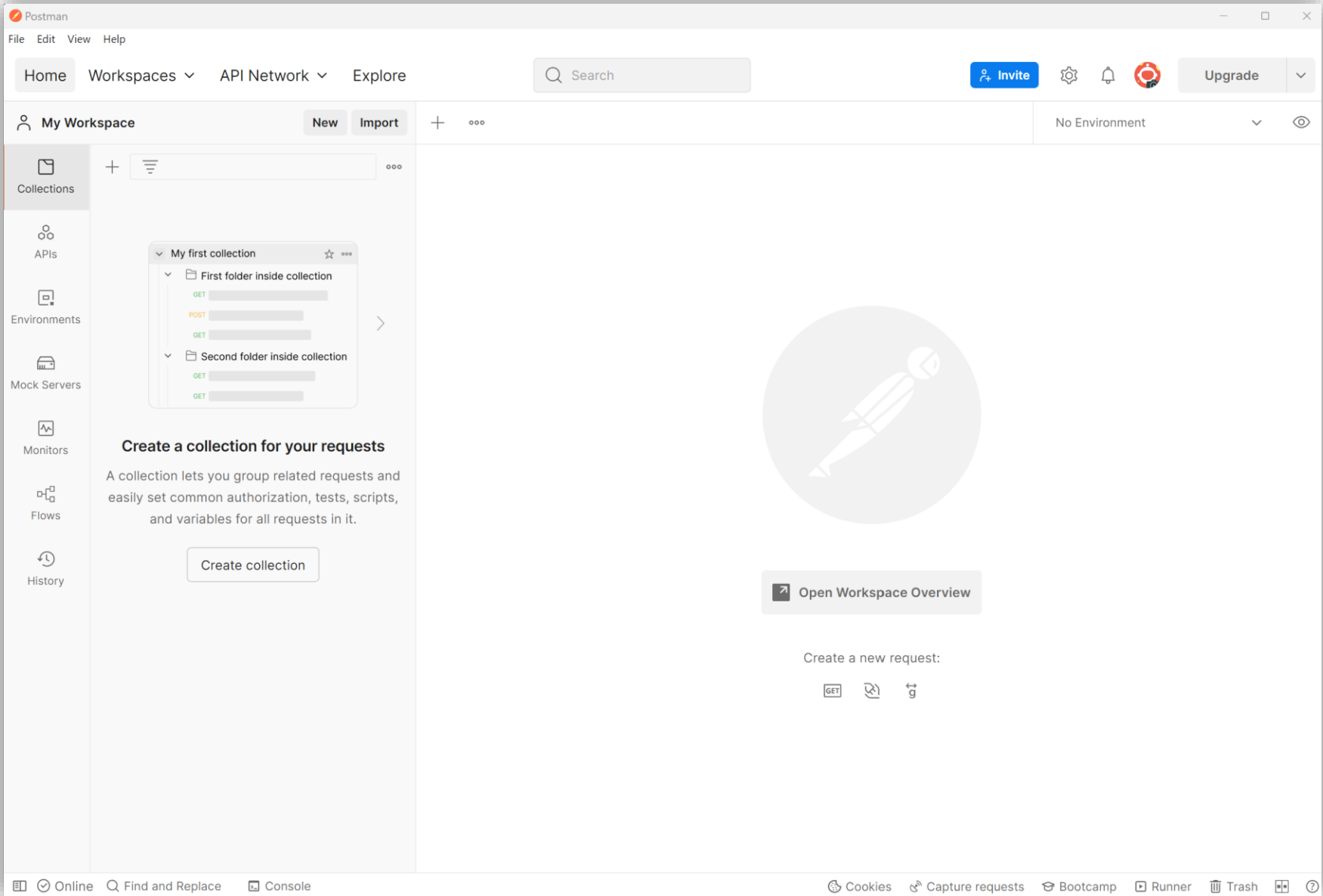
Create a new request, collection, or API in a workspace

Create New →

Import an existing file

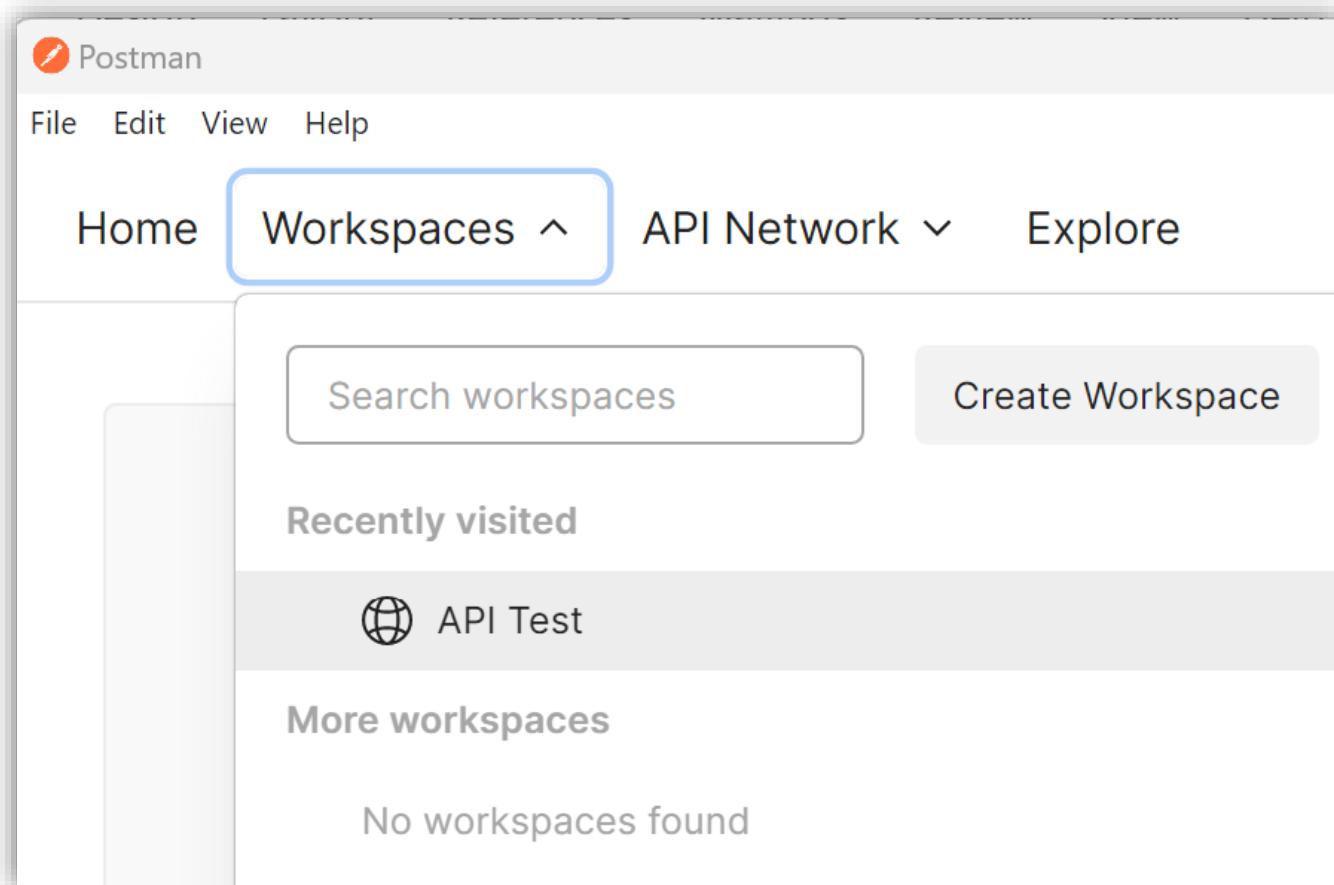
Import any API schema file from your local drive or Github

Import file →



Creating Work Space in Postman

Workspaces → Create Workspace



Create workspace

Name

myworkspace

Summary

Add a brief summary about this workspace.

description

Visibility

Determines who can access this workspace.

- ☒ **Personal**
Only you can access
- ☐ **Private**
Only invited team members can access
- ☐ **Team**
All team members can access
- ☐ **Public**
Everyone can view

Create Workspace

Cancel



Creating your team workspace

Hang on while we set up your team and invite people.

Please don't close or refresh this tab.

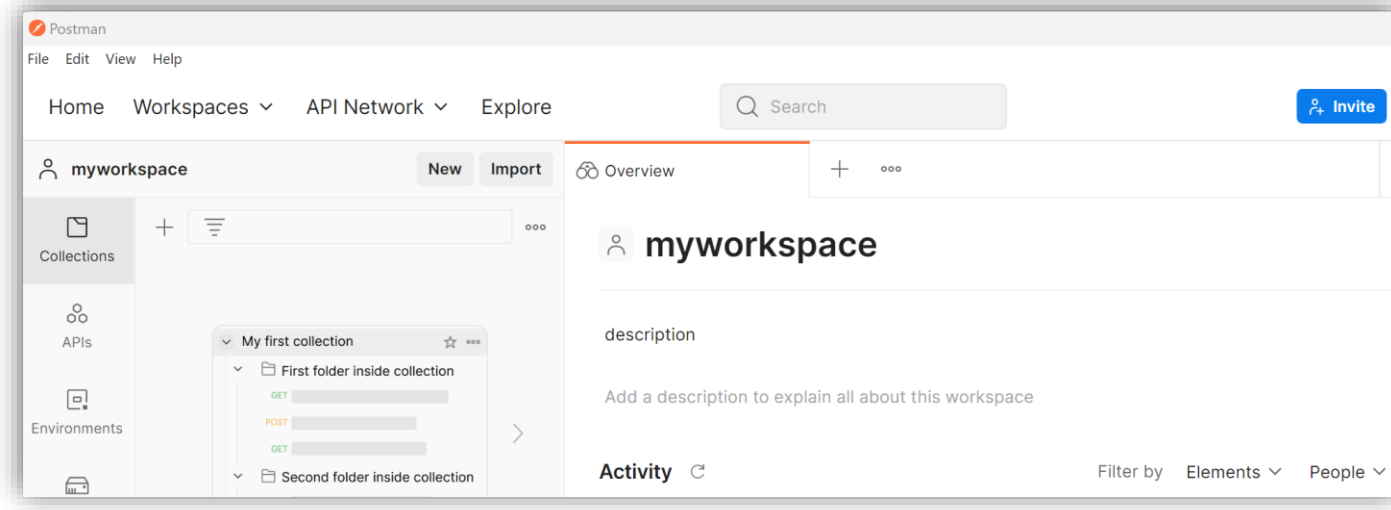


Team workspace created

Customize your team's profile to make it easy for your future team members to find.

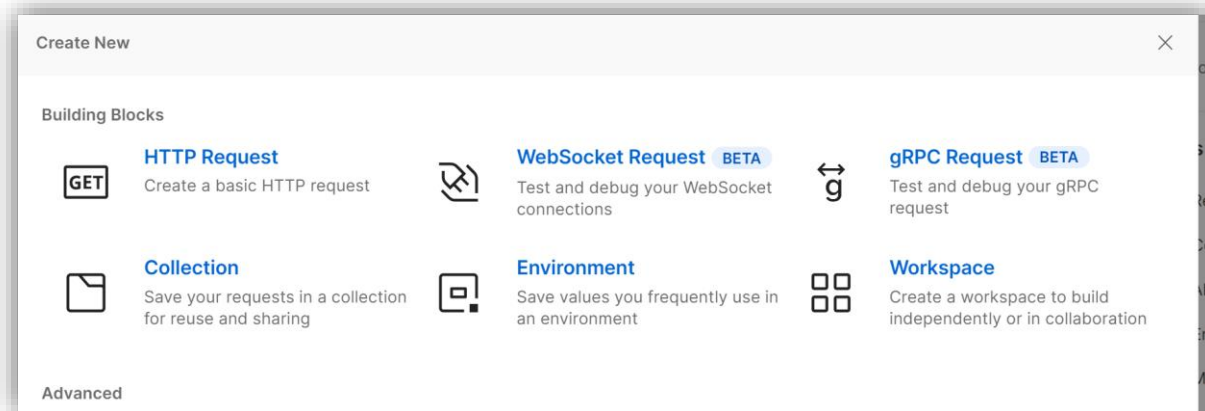
[Edit Team profile](#)

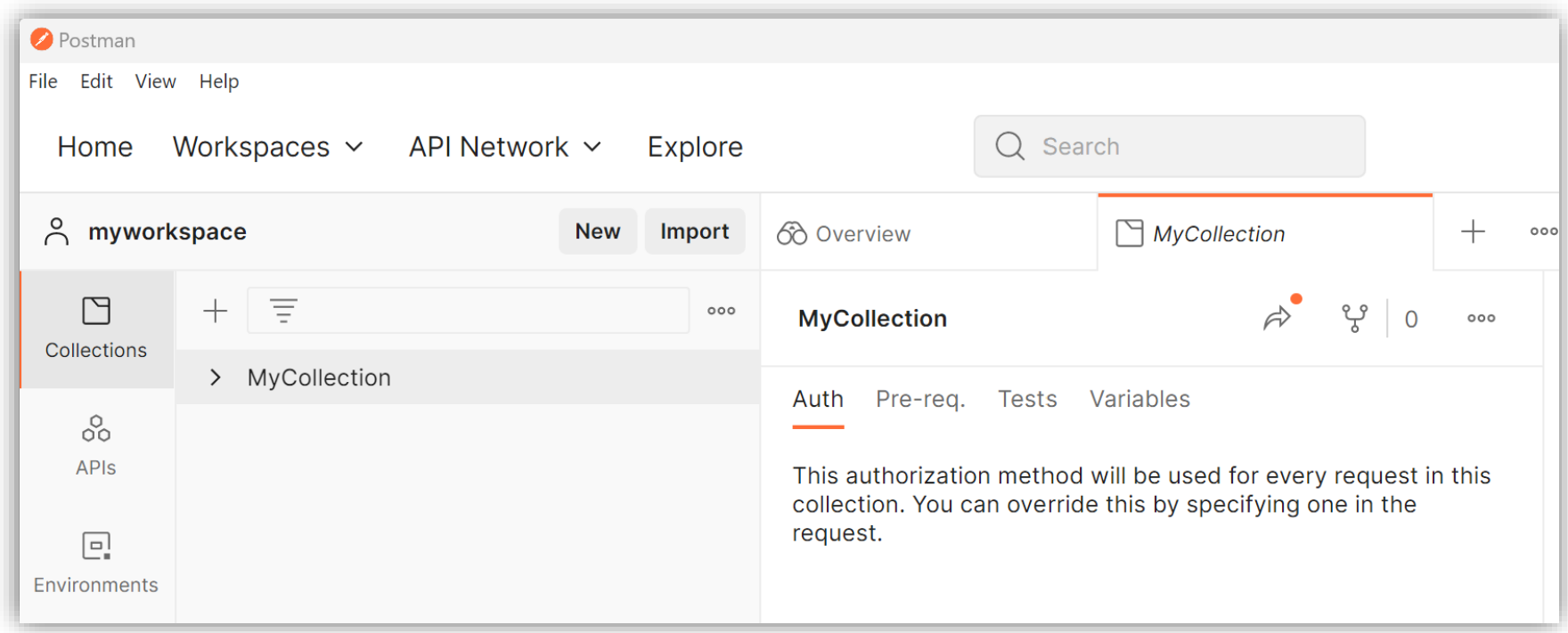
[Go to Workspace](#)



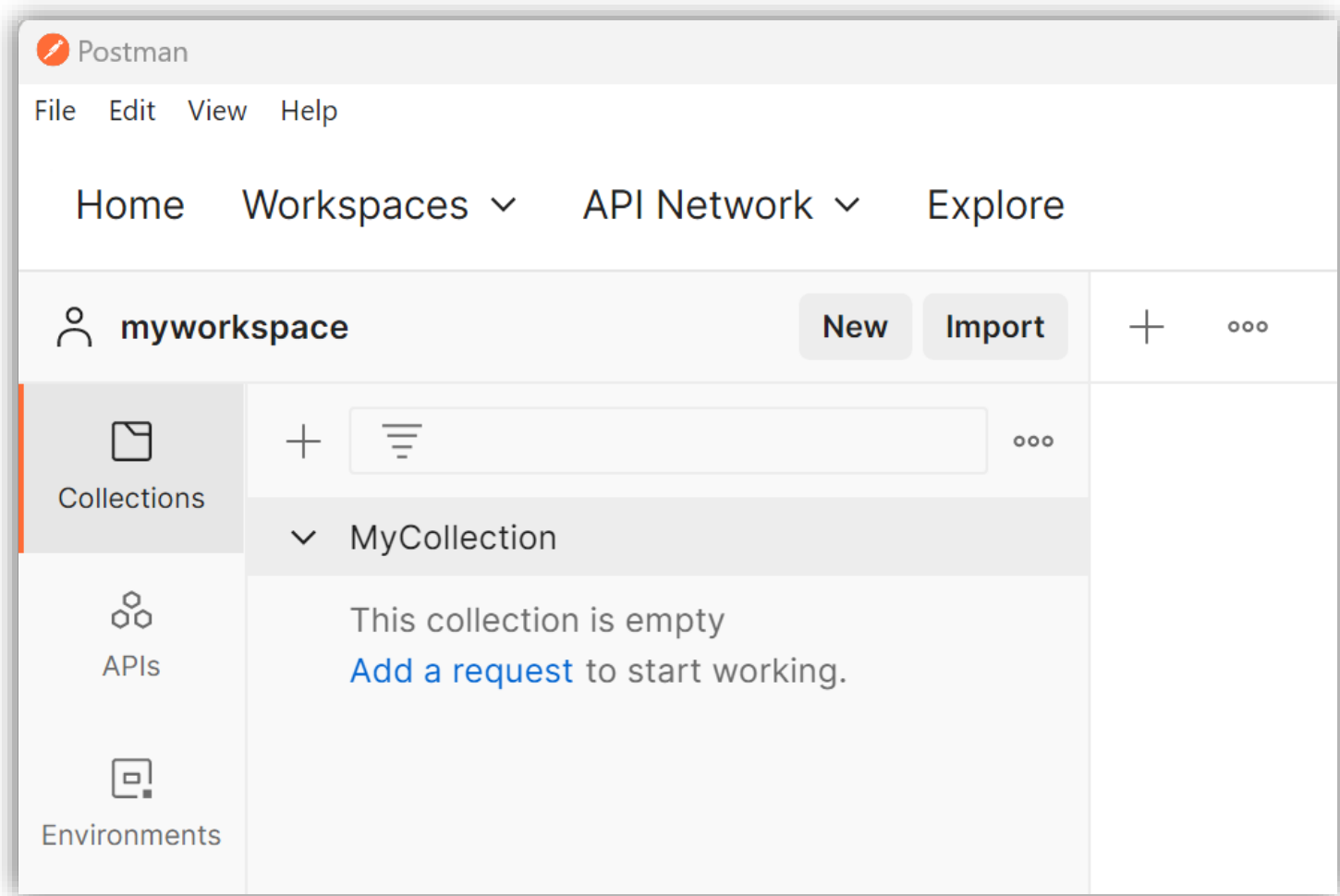
Creating Collection

File → New → Collection





Add Requests



GET Request

<https://reqres.in/api/users?page=2>

GET GetRequest

MyCollection / GetRequest

GET <https://reqres.in/api/users?page=2> [Send](#)

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

Query Params

	KEY	VALUE	DESCRIPTION		Bulk Edit
<input checked="" type="checkbox"/>	page	2			
	Key	Value	Description		

Body Cookies Headers (18) Test Results

Status: 200 OK Time: 40 ms Size: 1.83 KB [Save Response](#)

Pretty Raw Preview Visualize JSON [Copy](#) [Search](#)

```
1 {
2   "page": 2,
3   "per_page": 6,
4   "total": 12,
5   "total_pages": 2,
6   "data": [
7     {
8       "id": 7,
9       "email": "michael.lawson@reqres.in",
10      "first_name": "Michael",
11      "last_name": "Lawson",
12      "avatar": "https://reqres.in/img/faces/7-image.jpg"
13    },
14    {
15      "id": 8,
```

POST Request

<https://reqres.in/api/users>

Request Payload:

```
{  
  "name": "pavan",  
  "job": "trainer"  
}
```

The screenshot shows a REST client interface with the following details:

- Method:** POST
- URL:** <https://reqres.in/api/users>
- Buttons:** Send, Cookies
- Tabs:** Params, Authorization, Headers (8), **Body**, Pre-request Script, Tests, Settings
- Body Type:** none, form-data, x-www-form-urlencoded, **raw**, binary, GraphQL, Text
- Request Body:**

```
1 {  
2   "name": "pavan",  
3   "job": "trainer"  
4 }
```
- Response Section:**
 - Tabs:** **Body**, Cookies, Headers (14), Test Results
 - Status:** 201 Created
 - Time:** 382 ms
 - Size:** 811 B
 - Buttons:** Save Response
 - Format:** Pretty, Raw, Preview, Visualize, JSON
 - Response Body:**

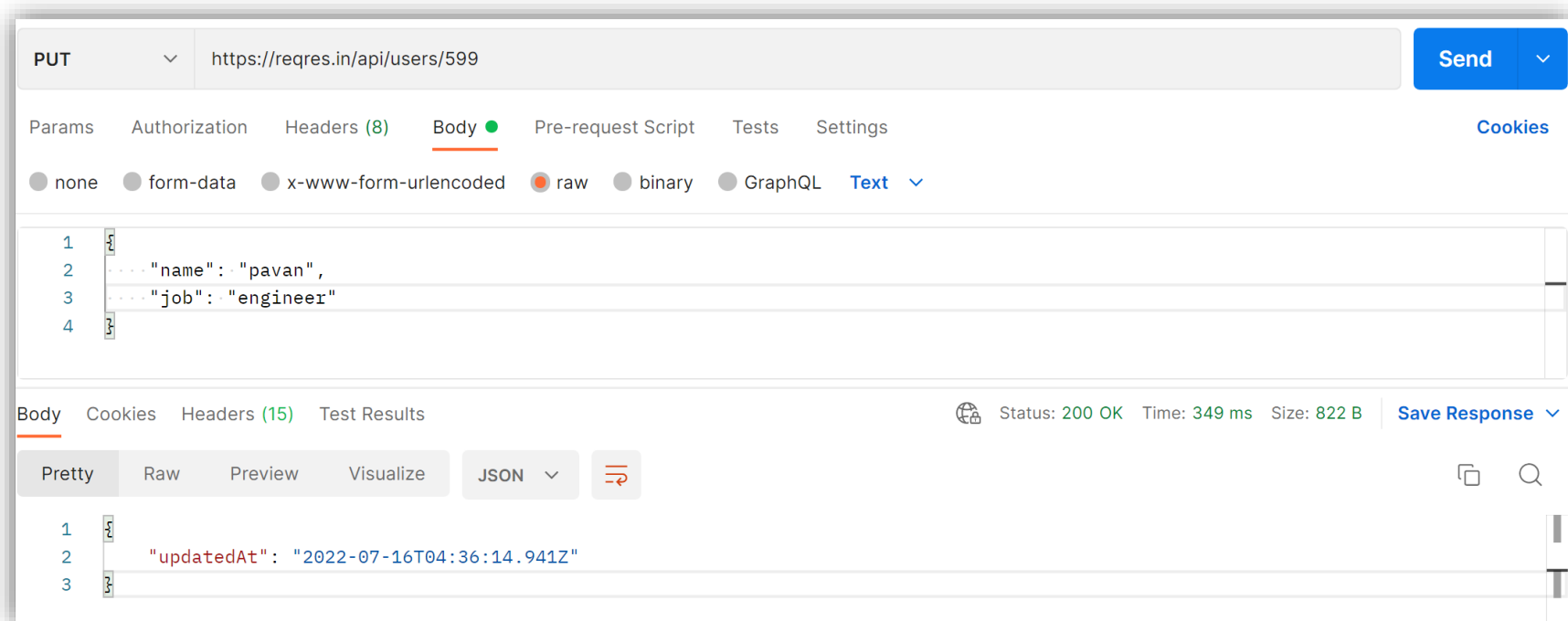
```
1 {  
2   "id": "599",  
3   "createdAt": "2022-07-16T04:35:59.502Z"  
4 }
```

PUT Request

<https://reqres.in/api/users/599>

Request Payload:

```
{  
  "name": "pavan",  
  "job": "engineer"  
}
```



DELETE Request

<https://reqres.in/api/users/599>

DELETE

https://reqres.in/api/users/599

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 (13)

Test Results

Status: 204 No Content

Time: 363 ms

Size: 714 B

Save Response

Pretty

Raw

Preview

Visualize

Text

1

Requests created under Collection

