

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](#).



Postman-win64-
9.23.3-Setup.exe

<https://www.pavanonlinetrainings.com>

<https://www.youtube.com/@sdetpavan>



Create an account or sign in

Create Free Account

Sign in

Create your account or sign in later? [Skip and go to the app](#)

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!



Create Postman Account [Sign In](#) instead?

Email

Username

Password

[SHOW](#)

☐ Sign up to get product updates, news, and other marketing communications.

☒ Stay signed in for 30 days

By creating an account, I agree to the [Terms](#) and [Privacy Policy](#).

Create free account

or



Sign up with Google

Sign in with SSO

You're redirected from the Postman desktop app on win32 10.0.25151 to create an account.



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!



Create Postman Account [Sign In](#) instead?

Email

pavanoltraining@gmail.com

Username

pavanol

Password

SHOW

.....

☐ Sign up to get product updates, news, and other marketing communications.

☒ Stay signed in for 30 days

By creating an account, I agree to the [Terms](#) and [Privacy Policy](#).

Create free account

or



Sign up with Google

Sign in with SSO

You're redirected from the Postman desktop app on win32 10.0.25151 to create an account.

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 >

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.

GET ▾

https://postman-echo.com/get

Send ▾

Params Auth Headers (7) Body Pre-req. Tests Settings Cookies

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

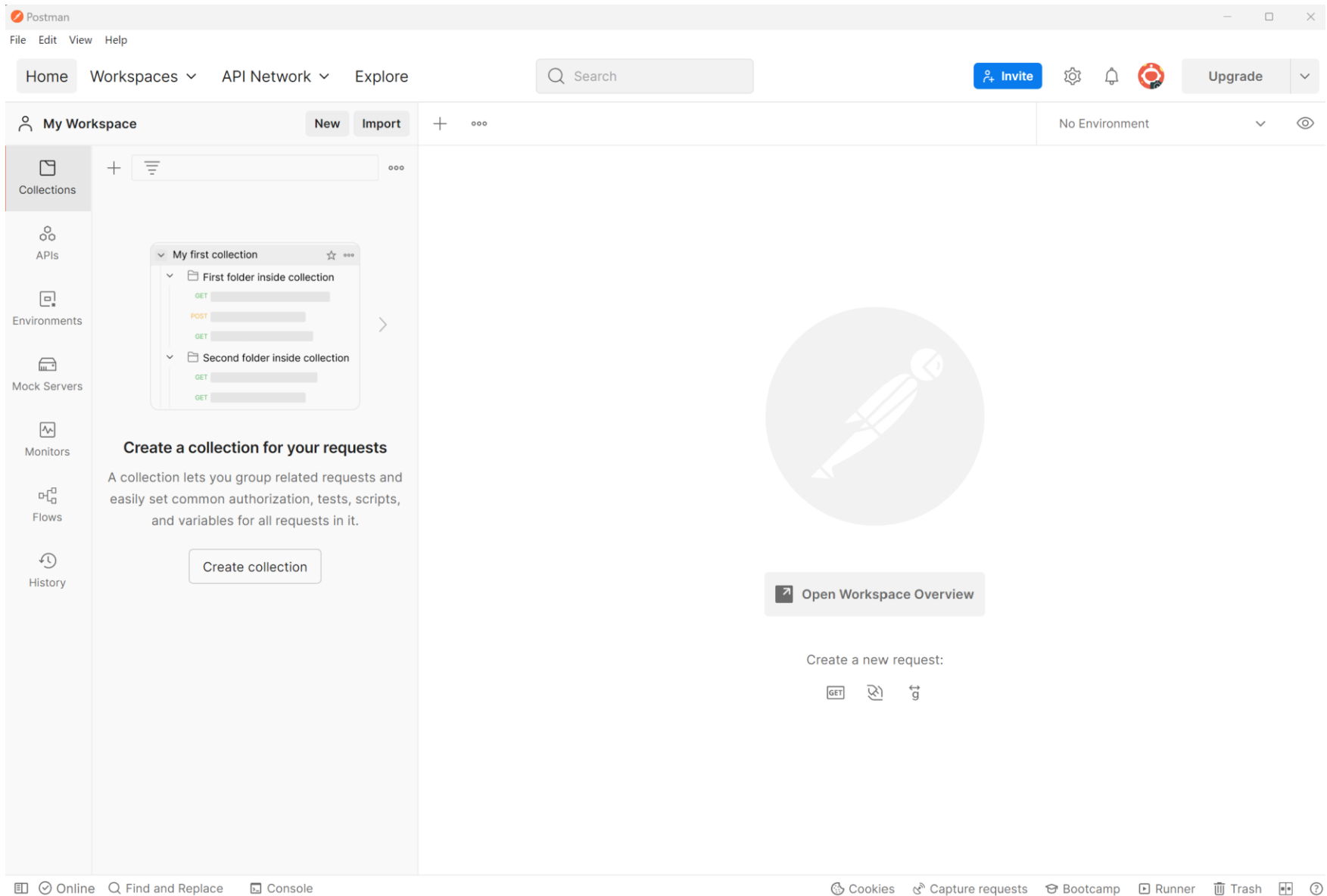
[Import file →](#)

Learning Center

Support Center

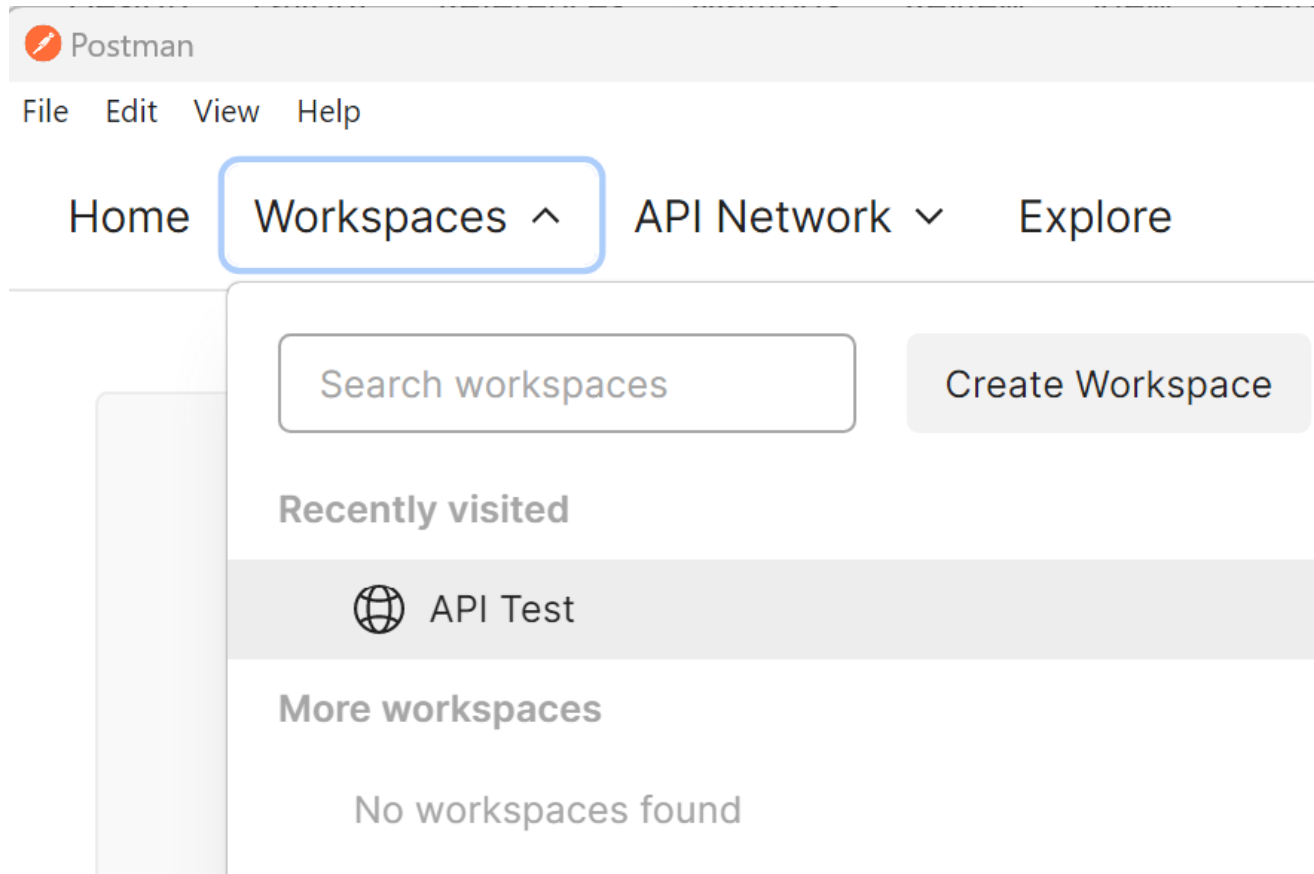
Bootcamp

What is Postman?



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.

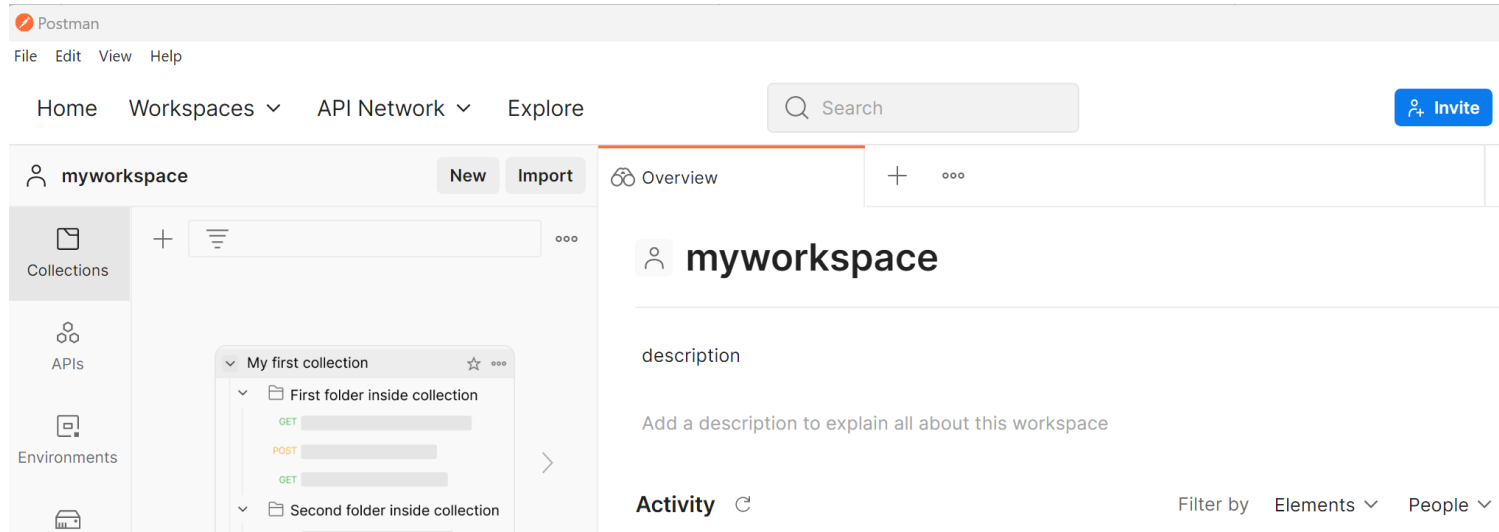


Team workspace created

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

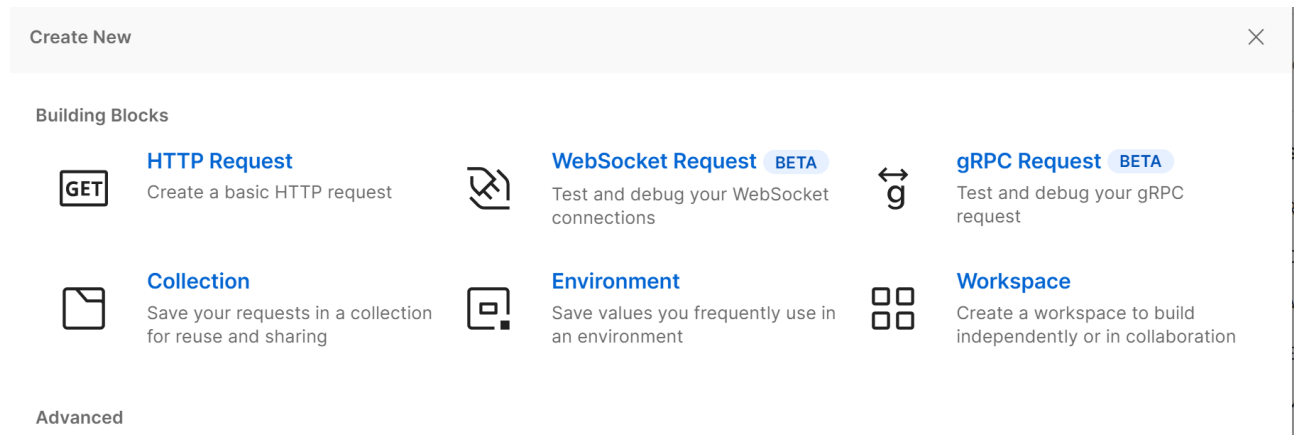
Edit Team profile

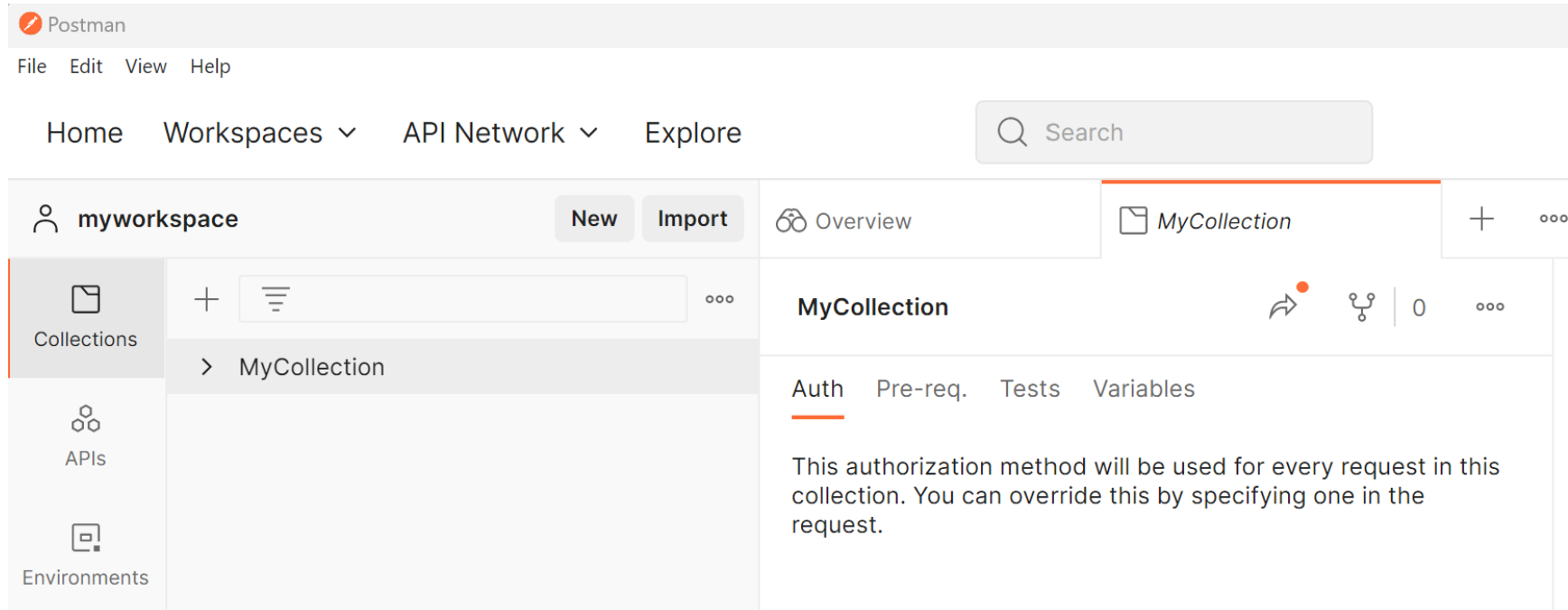
Go to Workspace



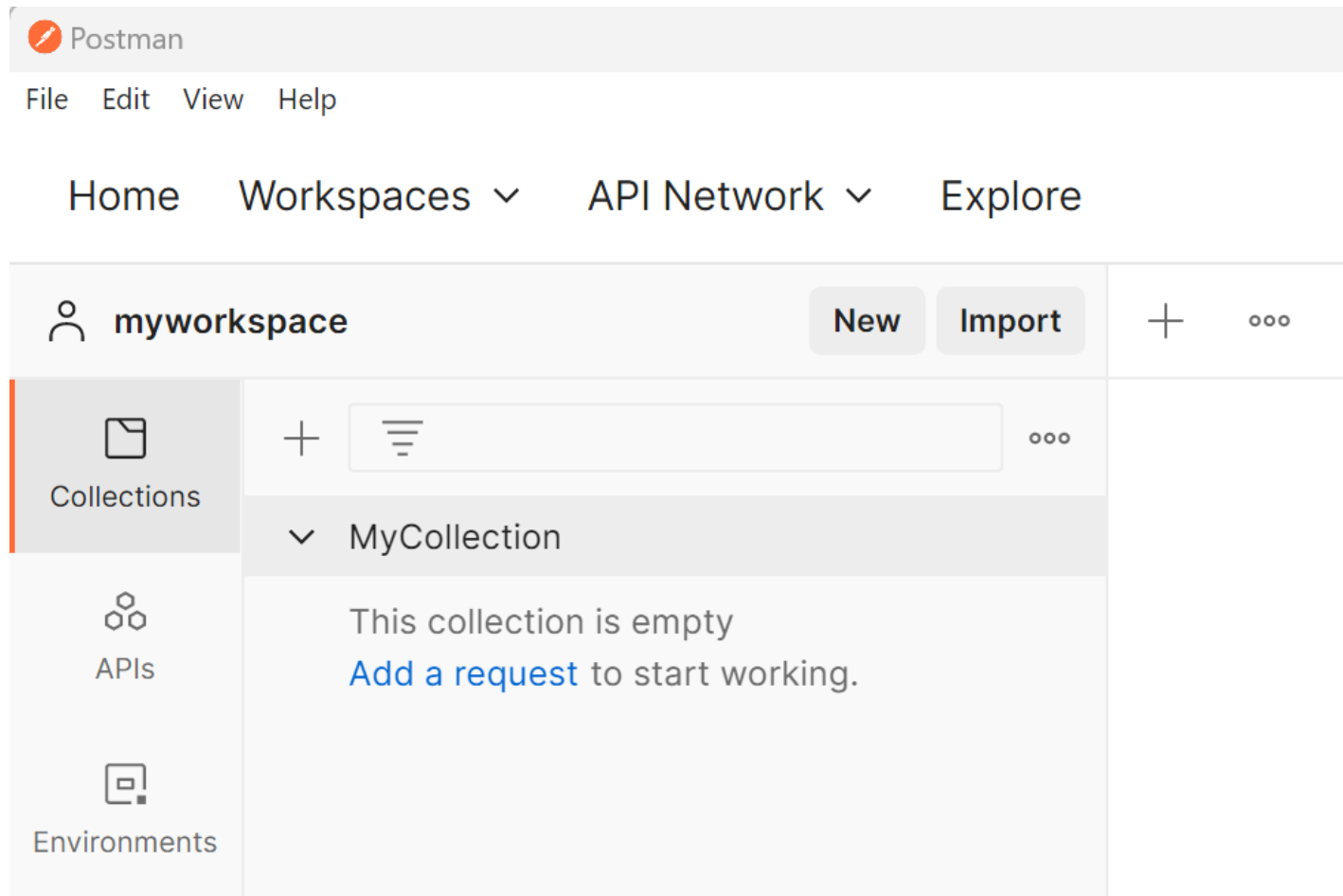
Creating Collection

File → New → Collection





Add Requests



GET Request

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

GET GetRequest

+ ...

No Environment

▼

MyCollection / GetRequest

Save ▼ ...

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 ▼

```
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"  
}
```

POST

https://reqres.in/api/users

Send

Params

Authorization

Headers (8)

Body

Pre-request Script

Tests

Settings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

Text

```
1 {  
2   "name": "pavan",  
3   "job": "trainer"  
4 }
```

Body

Cookies

Headers (14)

Test Results

Status: 201 Created

Time: 382 ms

Size: 811 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

```
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"  
}
```

PUT

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

Send

Params

Authorization

Headers (8)

Body

Pre-request Script

Tests

Settings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

Text

```
1 {  
2   "name": "pavan",  
3   "job": "engineer"  
4 }
```

Body

Cookies

Headers (15)

Test Results

Status: 200 OK

Time: 349 ms

Size: 822 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

```
1 {  
2   "updatedAt": "2022-07-16T04:36:14.941Z"  
3 }
```

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

