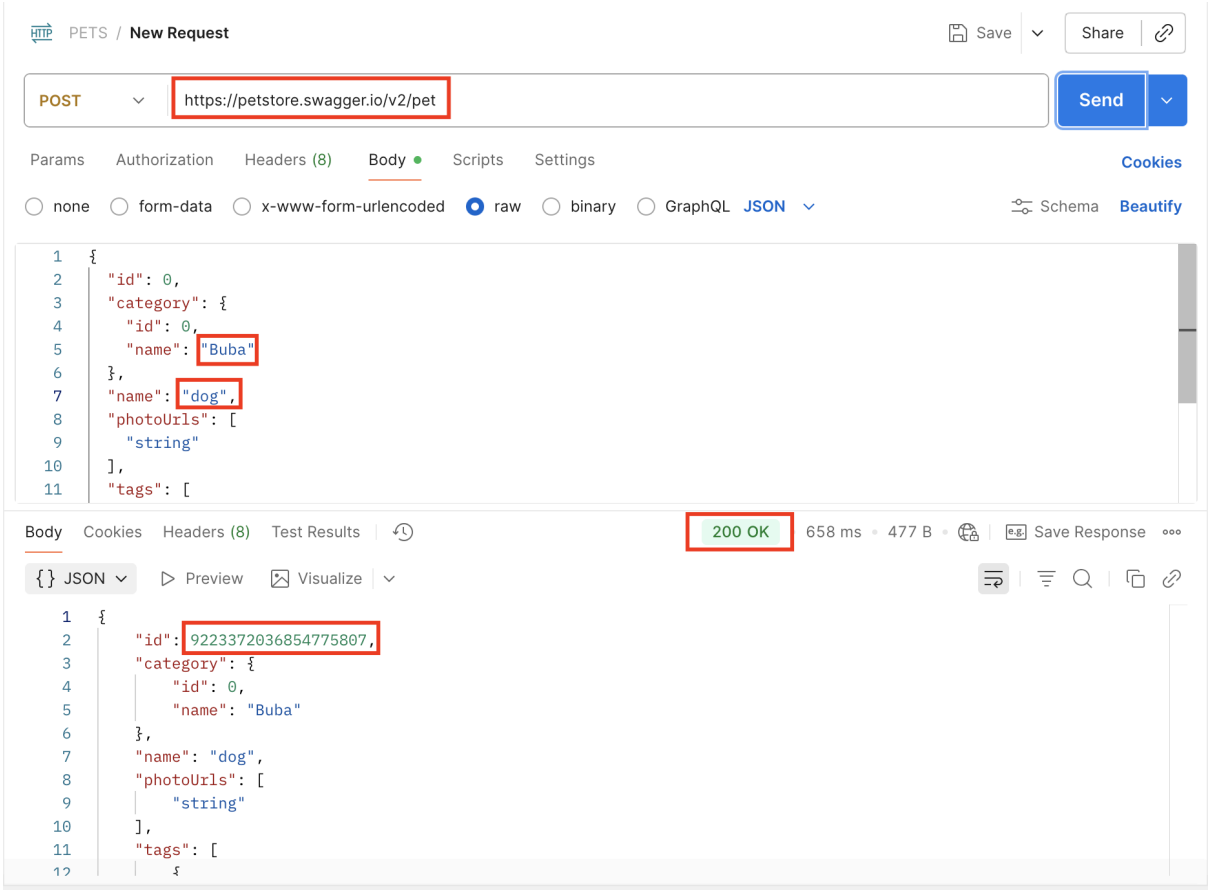
1.PETS

Petstore Swagger API Testing

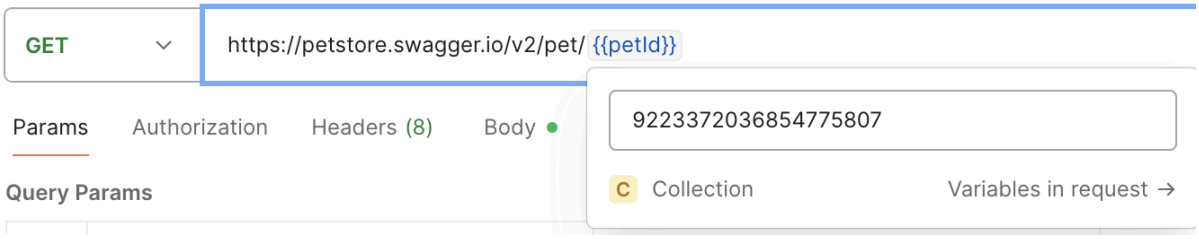
Tool: Postman

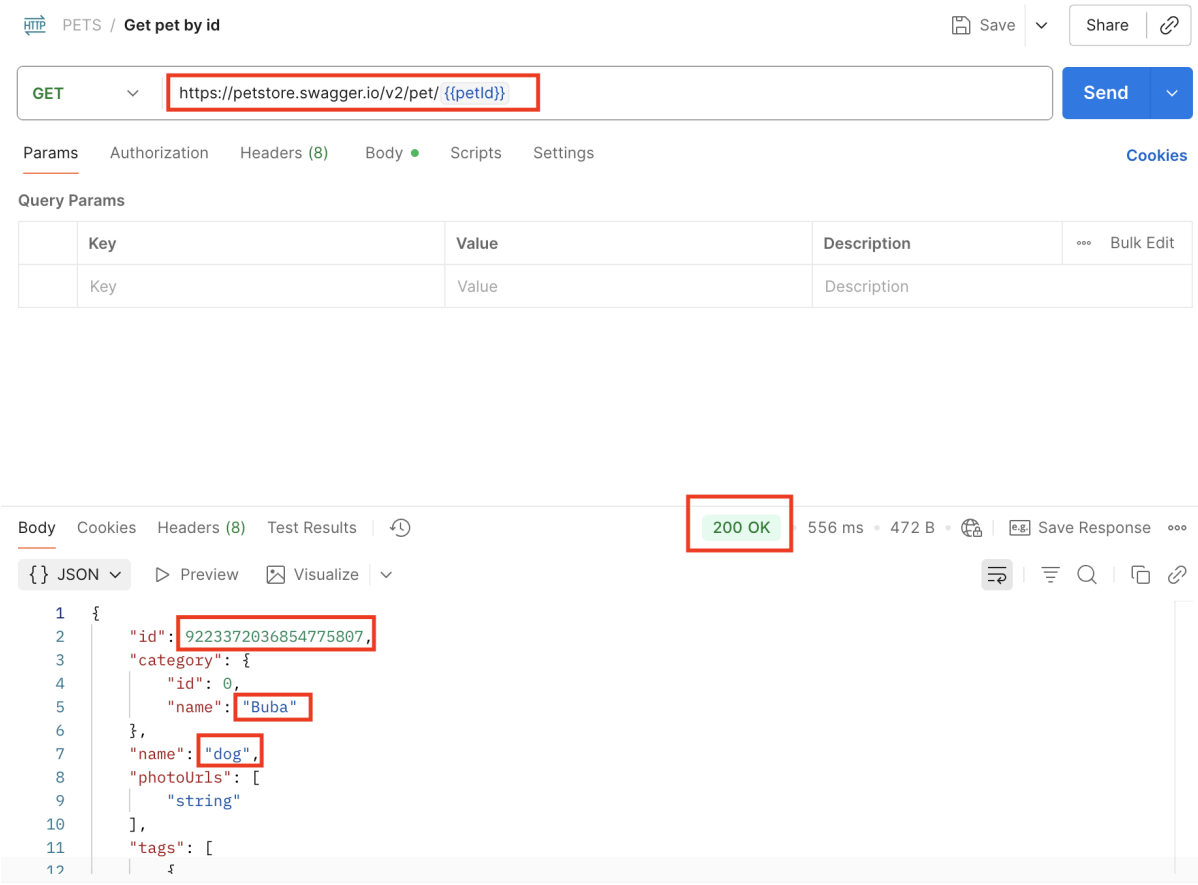
POST



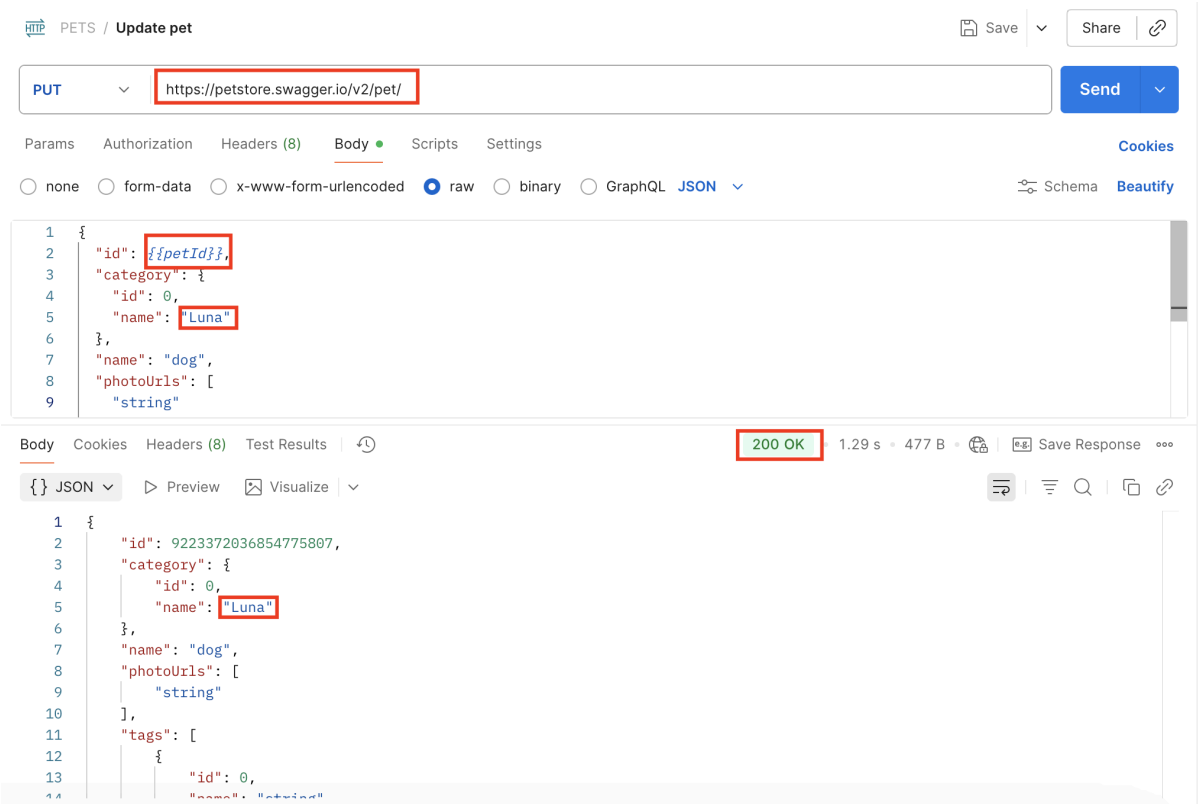
GET

1)Get by ID (we have to save the ID into the parameter **{{petId}}** so that we can use this ID later)

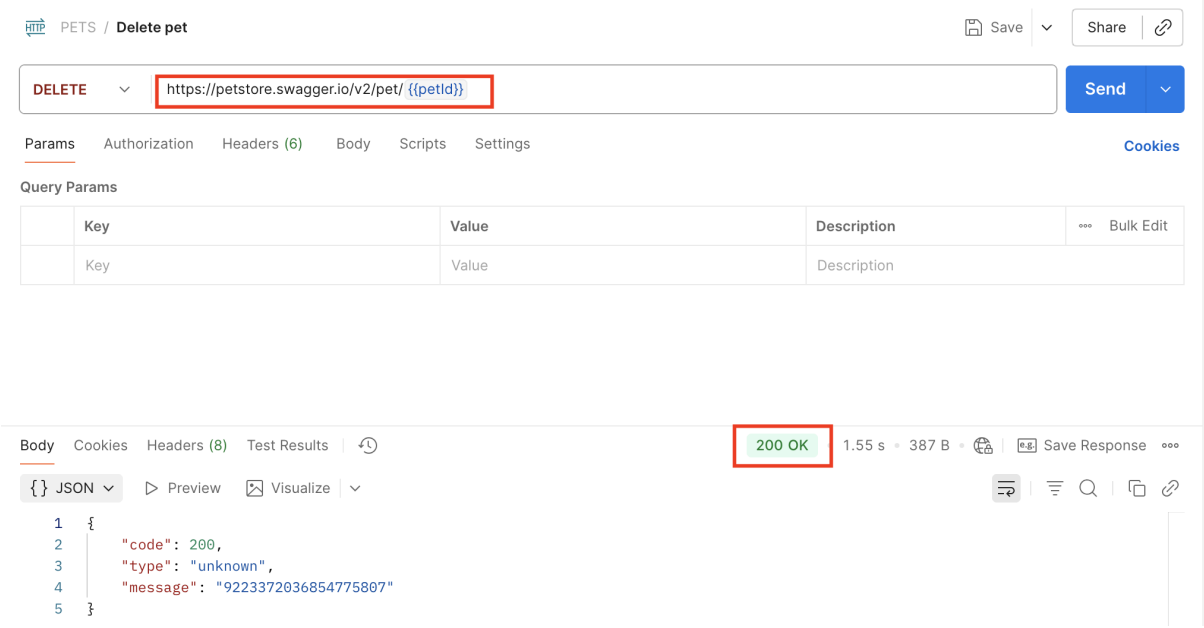



PETS / Get pet by id
Save
Share
GET
https://petstore.swagger.io/v2/pet/ {{petId}}
Send
Params
Authorization
Headers (8)
Body
Scripts
Settings
Cookies
Query Params
Key
Value
Description
Bulk Edit
Key
Value
Description
Body
Cookies
Headers (8)
Test Results
200 OK
556 ms
472 B
Save Response
JSON
Preview
Visualize
{
"id": 9223372036854775807,
"category": {
"id": 0,
"name": "Buba"
},
"name": "dog",
"photoUrls": [
"string"
],
"tags": [

PUT

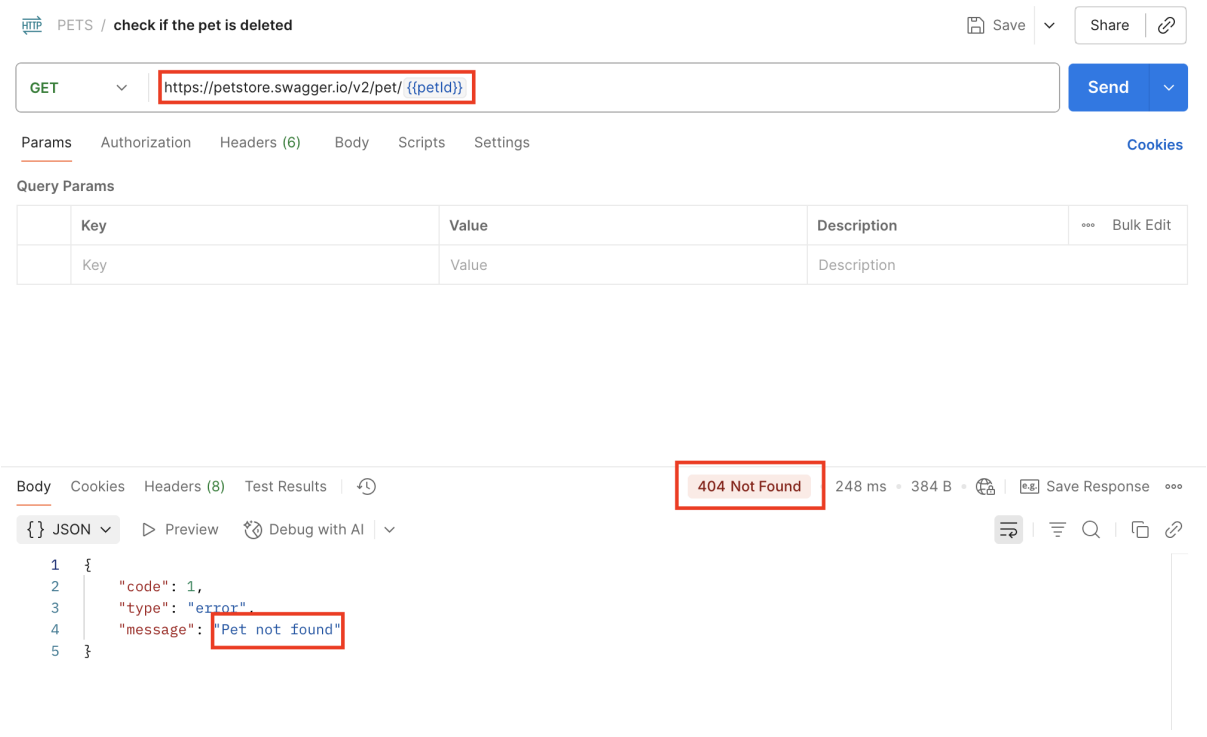

PETS / Update pet
Save
Share
PUT
https://petstore.swagger.io/v2/pet/
Send
Params
Authorization
Headers (8)
Body
Scripts
Settings
Cookies
none
form-data
x-www-form-urlencoded
raw
binary
GraphQL
JSON
Schema
Beautify
{
"id": {{petId}},
"category": {
"id": 0,
"name": "Luna"
},
"name": "dog",
"photoUrls": [
"string"
Body
Cookies
Headers (8)
Test Results
200 OK
1.29 s
477 B
Save Response
JSON
Preview
Visualize
{
"id": 9223372036854775807,
"category": {
"id": 0,
"name": "Luna"
},
"name": "dog",
"photoUrls": [
"string"
],
"tags": [
{
"id": 0,

DELETE



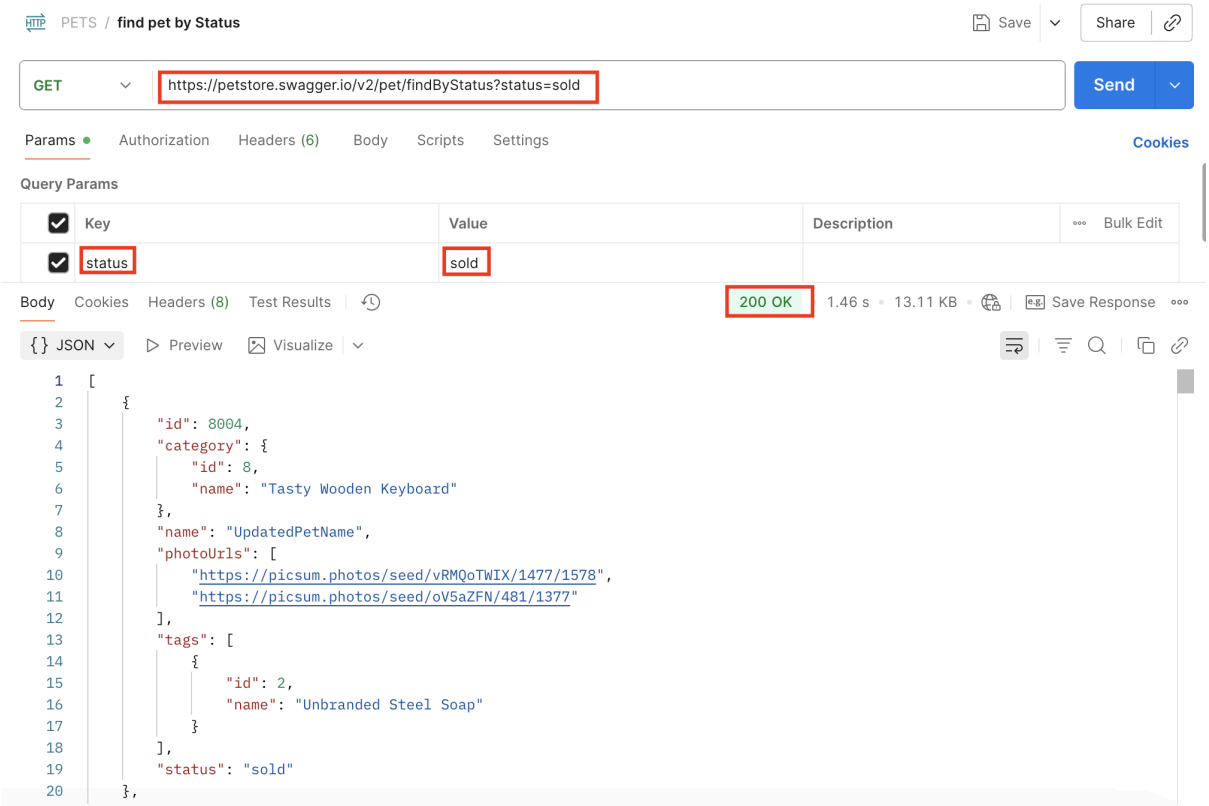
To make sure that we have actually deleted the pet we can use “get”:

GET



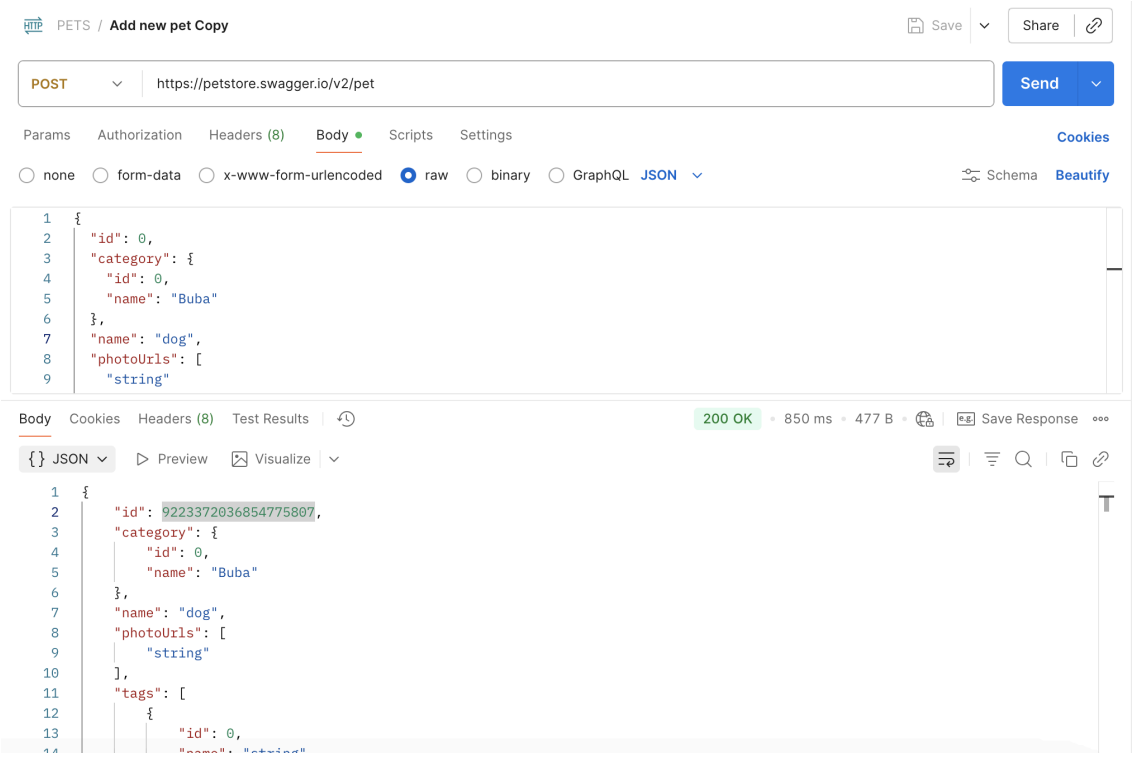
GET

Find pet by status using params:



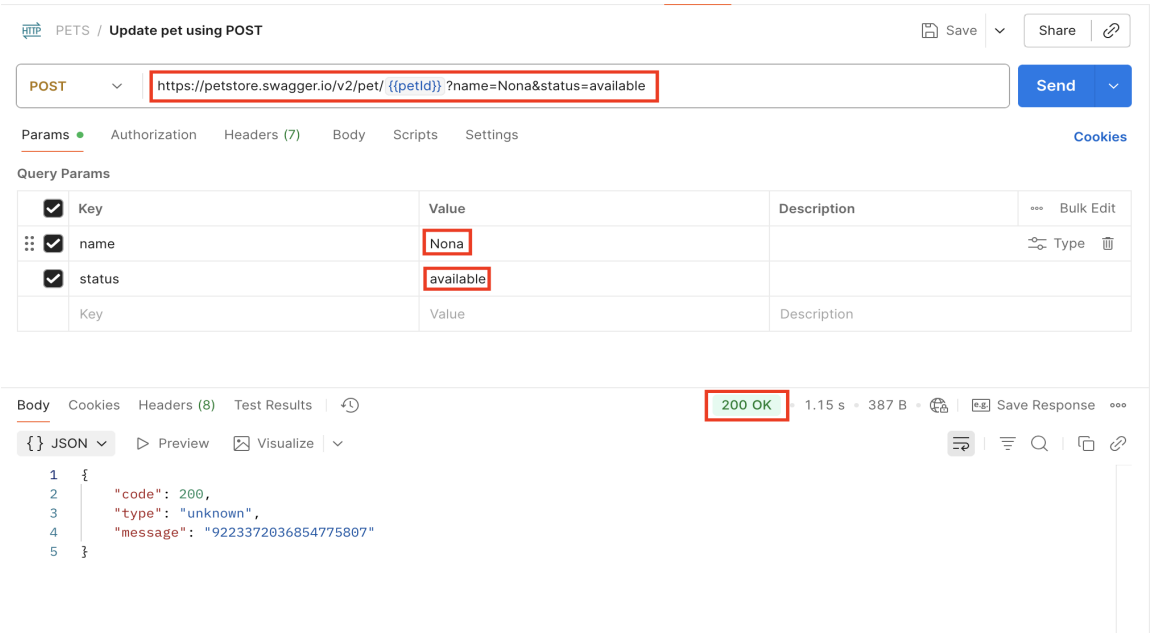
Adding a pet one more time:

POST:



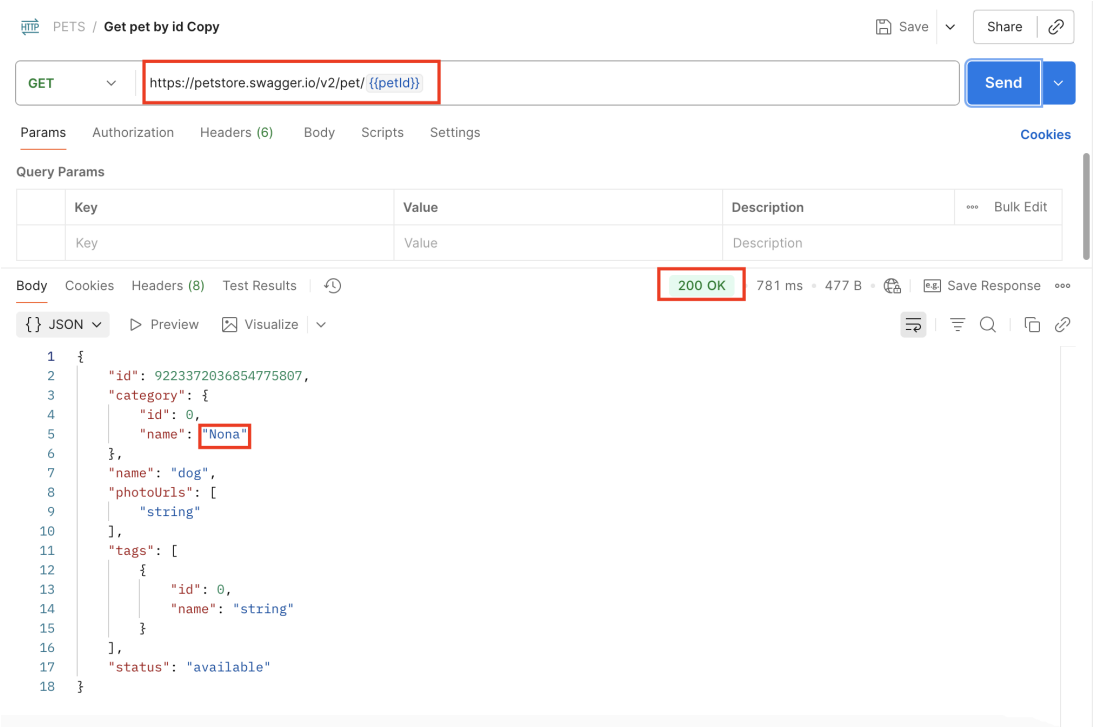
POST:

Changing an existing pet using POST and params:



Check if data has updated:

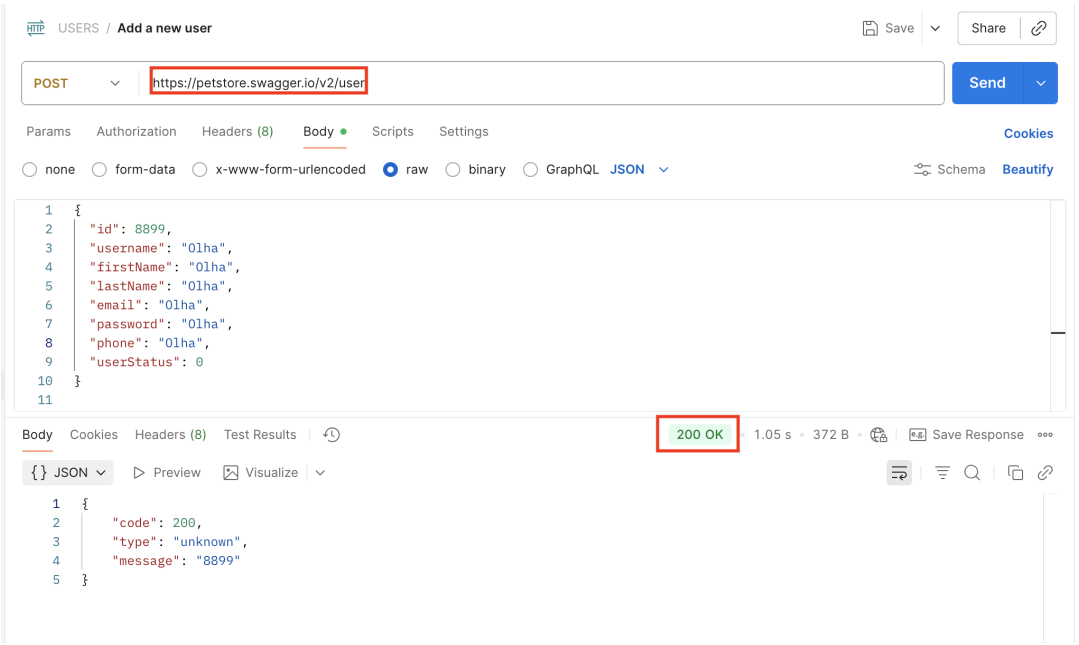
GET



2.USERS

POST

Create a new user:

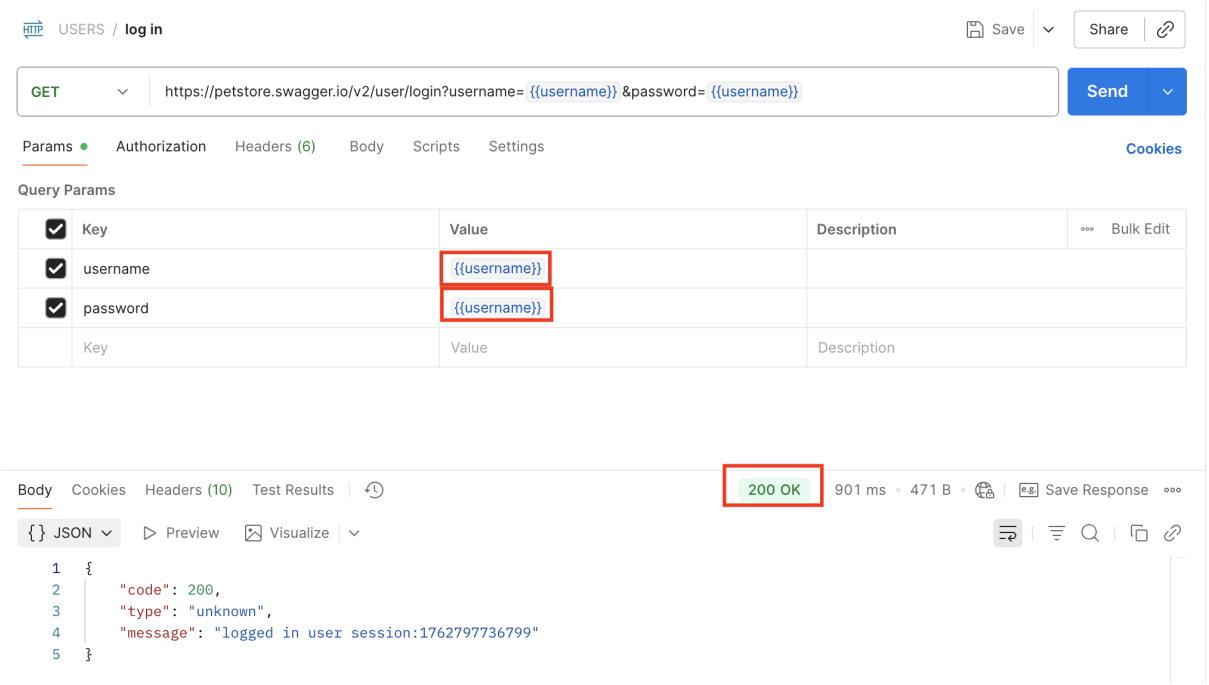


Adding new variables:

Variable	Value
{{petId}}	9223372036854775807
{{userId}}	8899
username	Olha
Add variable	

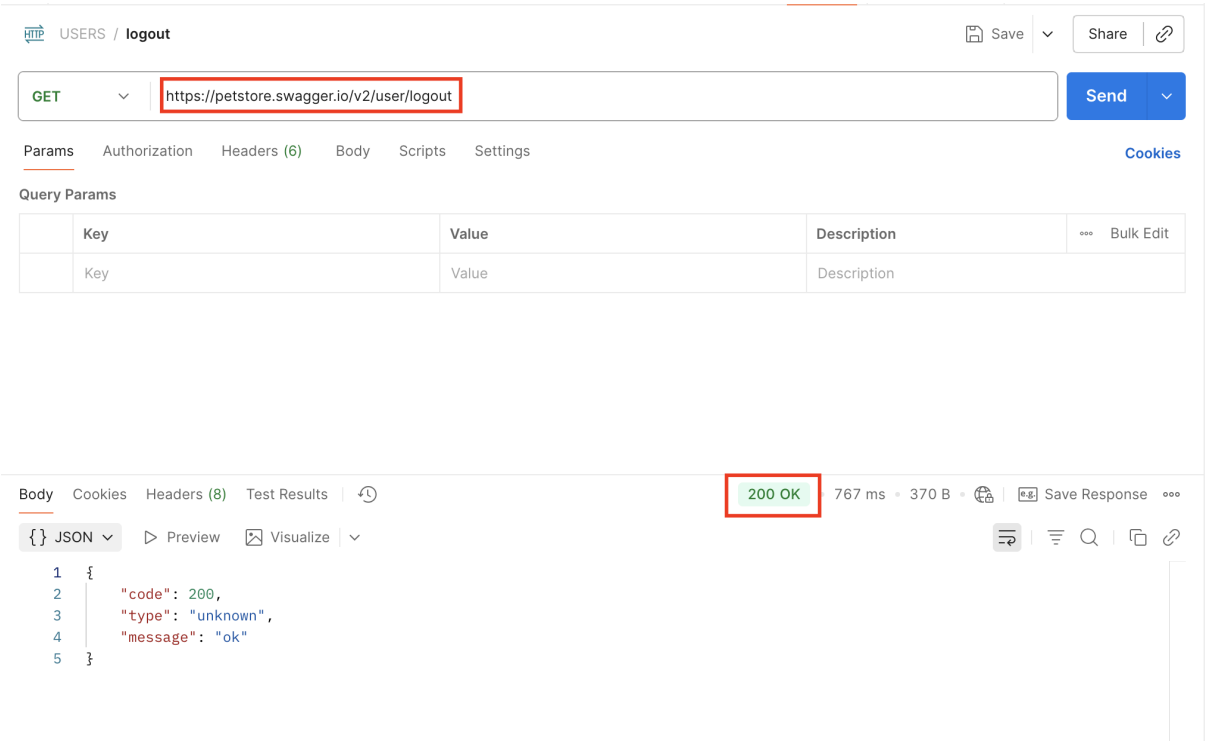
GET:

Try to log in using variables and params:

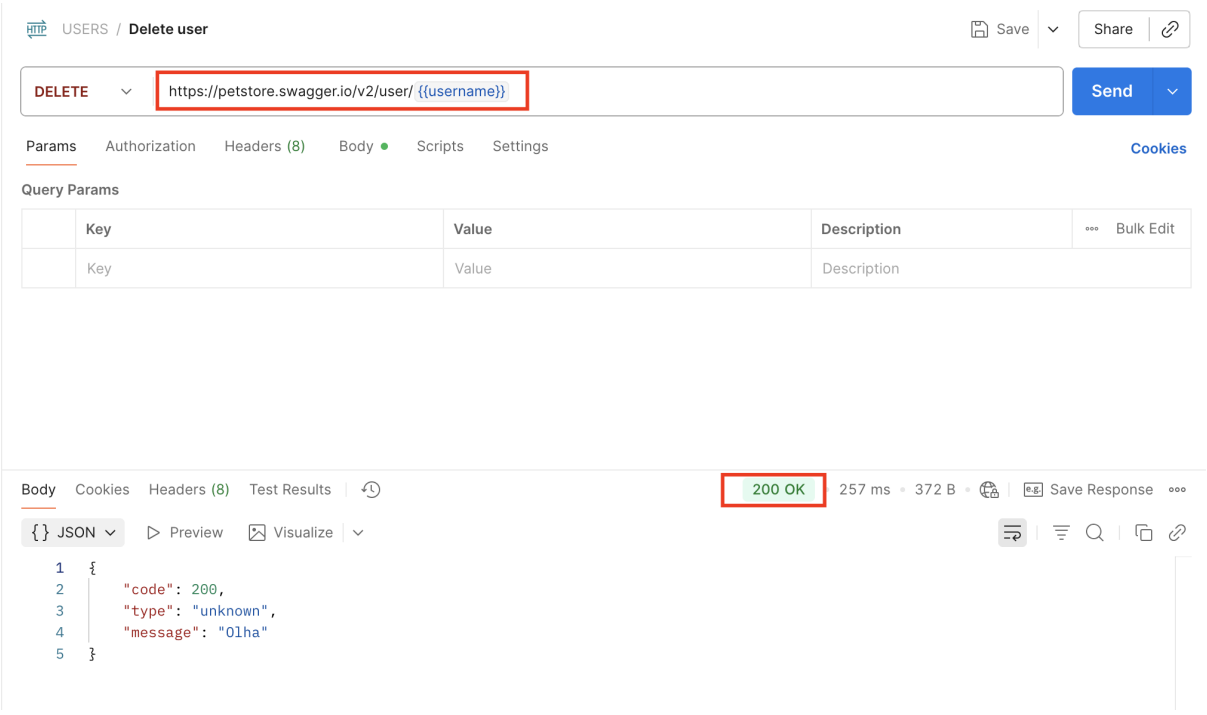


GET :

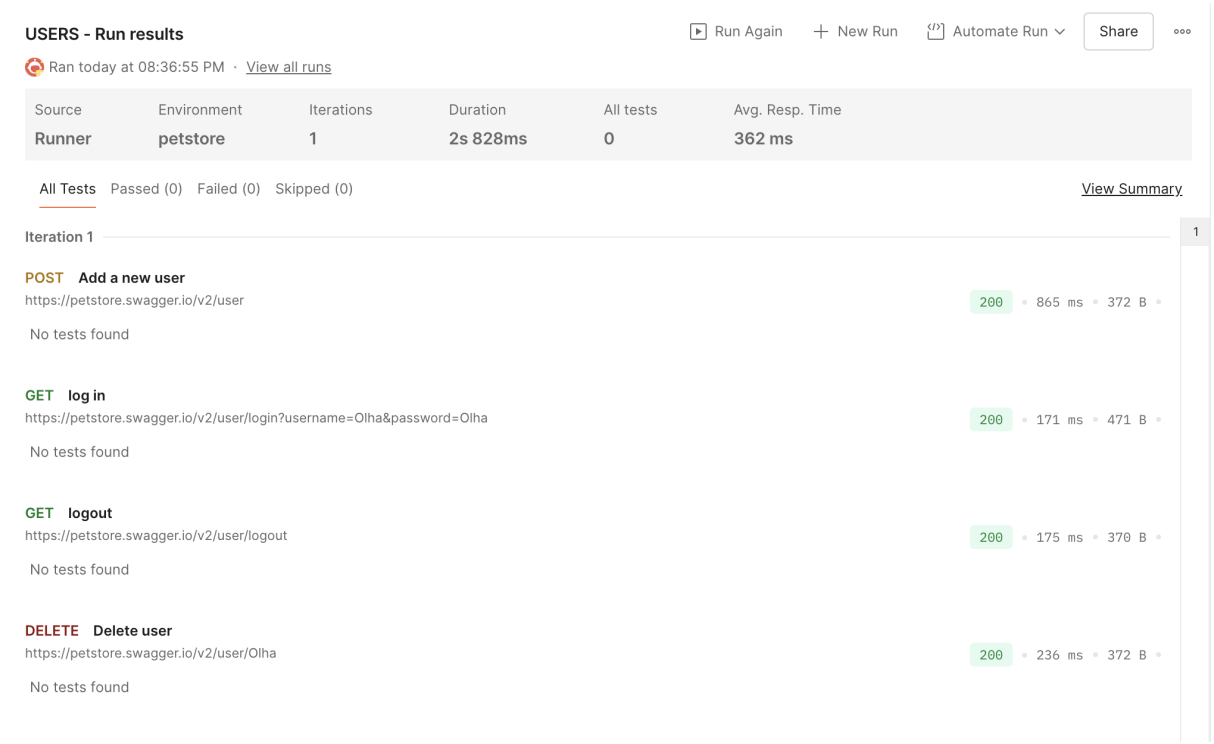
Try to log out using variables and params:



DELETE:

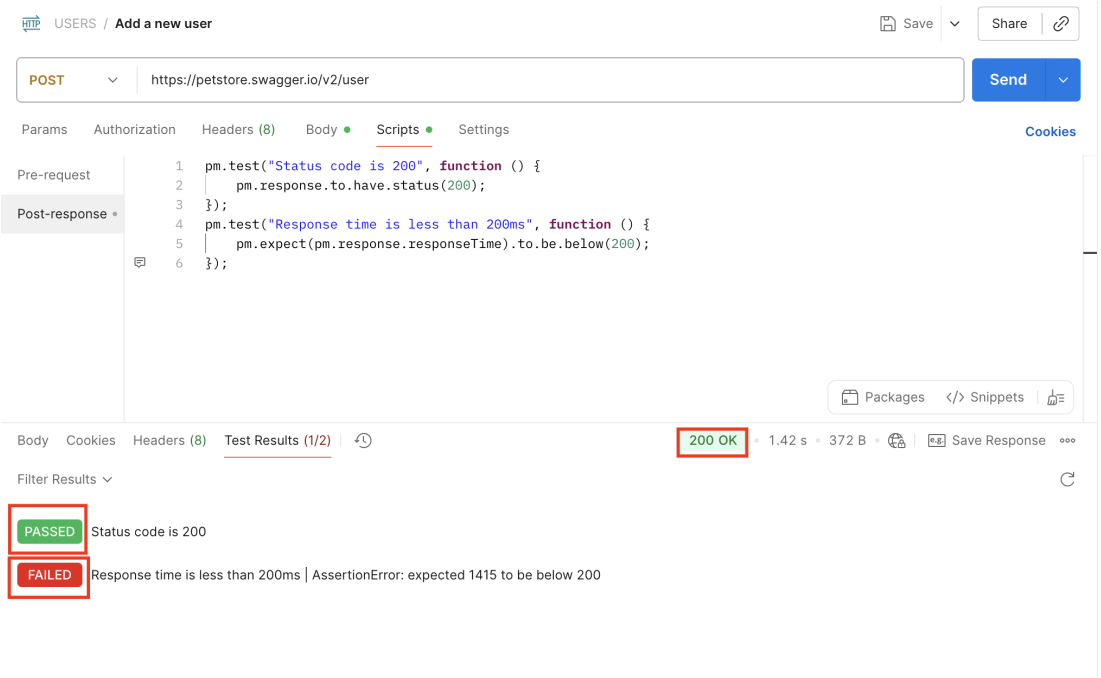


Run a Postman collection using the Runner to test multiple API requests and check responses:

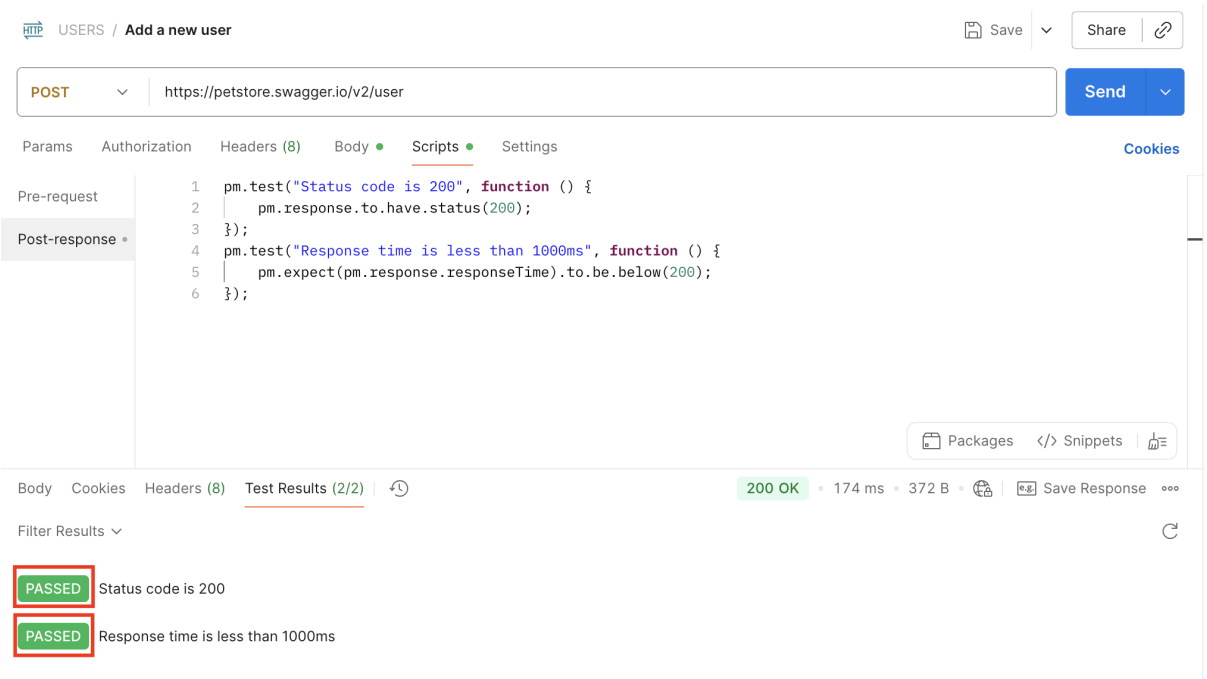


3.TESTS - Status code+response time + negative test.

1)”Status code is 200”
2)"Response time is less than 200ms"



3)"Response time is less than 1000ms"



4)Negative test: