GET Find product by ID

GET Find product in the catalog by ID

PriorityBehaviorTypeLayer↑ HighPositiveFunctionalAPIIs FlakyMilestoneAutomationStatusNo-ManualActual

Is Muted

No

Pre-conditions

products_baseurl: https://qa.demoshopping.ru/products

Authorization: Bearer Token: {{vault:authorization-secret}}

Controls Accept header: application/json

Variables: product_id: 1

Parameters

Action

Check the response in the server response body

Browser: Google Chrome 131.0.6778.109, Safari 18.0.1 (20619.1.26.31.7), Yandex 24.10.1.687

OS: MacOS Sequoia Version 15.0.1

Postman: Version 11.27.4

Step	1
Action	In Postman, send a request, GET method, enter variable "productld" in the path

Input data

```
Response received: {
    "id": 0,
    "name": "string",
    "description": "string",

Expected"price": 0,
result "category": "string",
    "manufacturer": "string",
    "imageUrl": "string",
    "freeShipping": true
    }
```

DELETE product by ID

DELETE product by ID

PriorityBehaviorTypeLayer↑ HighPositiveFunctionalAPIIs FlakyMilestoneAutomationStatusNo-ManualActual

Is Muted

No

Pre-conditions

products_baseurl: https://qa.demoshopping.ru/products

Authorization: Bearer Token: {{vault:authorization-secret}}

Headers request:

Content-Type: application/json Accept: application/json

Parameters

Browser: Google Chrome 131.0.6778.109, Safari 18.0.1 (20619.1.26.31.7), Yandex 24.10.1.687

OS: MacOS Sequoia Version 15.0.1

Postman: Version 11.27.4

Step	1	
Action	In Postman, send a request, DELETE method {{products_baseurl}}/id/{{product_id}}	
Input data		
Expected result	The request was successfully sent to the server	
Step	2	
Action	Check response code	
Input data		
Expected result	Code recieved: 200 OK	
Step	3	
Action	Check the response in the server response body	
Input data		
Expected result	Response received: Товар удалён	

POST Successful addition of a new product

POST Successfully added a new product to the product catalog

Behavior Priority Type Layer ↑ High Positive **Functional** API **Automation** Is Flaky Milestone **Status** No Manual Actual

Is Muted

No

Pre-conditions

URL: https://qa.demoshopping.ru Authorization: Bearer Token: {{vault:authorization-secret}}

Headers request:

Content-Type: application/json Accept: application/json

Parameters

result

Browser: Google Chrome 131.0.6778.109, Safari 18.0.1 (20619.1.26.31.7), Yandex 24.10.1.687

OS: MacOS Sequoia Version 15.0.1

Postman: Version 11.27.4

Step	1
Action	In Postman, send a request, POST method, enter data into the body in JSON format (raw) <a "1000",="" "apple",="" "category":="" "description":="" "favourite="" "freeshipping":="" "http:="" "imageurl":="" "manufacturer":="" "price":="" "watches",="" example.com="" href="https://www.postman.com/technical-cosmologist-7756332/workspace/my-workspace/request/40930903-6d90e64a-2fb7-4fec-a721-c3a7f8a707ba?action=share&creator=40930903&ctx=documentation&active-environment=40930903-4c5867a1-c183-4024-92d7-ae1358bc79e8</td></tr><tr><td>Input
data</td><td>{ " image.jpg",="" lena",="" name":="" of="" td="" true="" watch="" watch",="" }<="">
Expected _{The} request was successfully sent to the server result	
Step	2
Action	Check response code
Input data	
Expected _{Code} recieved: 200 OK	

Step	3
Action	Check the response in the server response body
Input data	
Expected Response received: Продукт успешно добавлен с ID: number result	

PUT Full product update by ID

PUT Full update of product information by ID

PriorityBehaviorTypeLayer↑ HighPositiveFunctionalAPIIs FlakyMilestoneAutomationStatusNo-ManualActual

Is Muted

No

Pre-conditions

products_baseurl: https://qa.demoshopping.ru/products

Authorization: Bearer Token: {{vault:authorization-secret}}

Headers request:

Content-Type: application/json Accept: application/json

Parameters

Browser: Google Chrome 131.0.6778.109, Safari 18.0.1 (20619.1.26.31.7), Yandex 24.10.1.687

OS: MacOS Sequoia Version 15.0.1

Postman: Version 11.27.4

Steps to reproduce

Step	1
Action	In Postman, send a request, PUT method, enter data into the body in JSON format (raw) https://www.postman.com/technical-cosmologist-7756332/workspace/my-workspace/request/40930903-42cc6d https://www.postman.com/technical-cosmologist-7756332/workspace/my-workspace/request/40930903-42cc6d https://www.postman.com/technical-cosmologist-7756332/workspace/my-workspace/request/40930903-42cc6d https://www.postman.com/technical-cosmologist-7756332/workspace/my-workspace/request/40930903-42cc6d https://www.postman.com/technical-cosmologist-7756332/workspace/my-workspace/request/40930903-42cc6d https://www.postman.com/technical-cosmologist-7756332/workspace/my-workspace/request/40930903-42cc6d <a "apple",="" "category":="" "description":="" "favourite="" "freeshipping":="" "http:="" "imageurl":="" "laptops",="" "lena="" "manufacturer":="" "price":="" 1005,="" example.com="" false="" href="https://www.postman.com/technical-cosmologist-7756332/workspace/my-wor</td></tr><tr><td>Input
data</td><td>{ " image.jpg",="" it",="" laptop",="" loves="" name":="" td="" }<="">
Expected _{The} request was successfully sent to the server result	
Step	2
Action	Check response code

Expected Code recieved: 200 OK result

Input data

Step	3
Action	Check the response in the server response body
Input data	
Expected _{Response} received: Товар обновлён result	

PATCH Partly product update by ID

PUT Partly update of product information by ID

Behavior Priority Type Layer ↑ High Positive **Functional** API **Automation** Is Flaky Milestone **Status** No Manual Actual

Is Muted

No

Pre-conditions

products_baseurl: https://qa.demoshopping.ru/products

Authorization: Bearer Token: {{vault:authorization-secret}}

Headers request:

Content-Type: application/json Accept: application/json

Parameters

Browser: Google Chrome 131.0.6778.109, Safari 18.0.1 (20619.1.26.31.7), Yandex 24.10.1.687

OS: MacOS Sequoia Version 15.0.1

Postman: Version 11.27.4

Expected_{Code recieved: 200 OK}

result

Step	1
Action	In Postman, send a request, PATCH method, enter data into the body in JSON format (raw) <a "apple",="" "category":="" "description":="" "favourite="" "freeshipping":="" "http:="" "imageurl":="" "lena",="" "manufacturer":="" "price":="" "watches",="" 1001,="" example.com="" href="https://www.postman.com/technical-cosmologist-7756332/workspace/my-workspace/request/40930903-991a2e5d-a725-4e70-b6f4-f5fe069b3d9b?action=share&creator=40930903&ctx=documentation&active-environment=40930903-4c5867a1-c183-4024-92d7-ae1358bc79e8</td></tr><tr><td>Input
data</td><td>{ " image.jpg",="" lena",="" name":="" of="" td="" true="" watch="" }<="">
Expected The request was successfully sent to the server result	
Step	2
Action	Check response code
Input data	

Step	3
Action	Check the response in the server response body
Input data	
Expected Response received: Товар частично обновлён result	