

Invalid API Key: The provided API key is invalid or missing.

POST http://127.0.0.1:8001/orders/ Send

Params Auth Headers (10) Body Scripts Settings Cookies

Headers 9 hidden

	Key	Value	D...	...	Bulk Edit	Presets
<input type="checkbox"/>	X-API-Key	your_api_key11				
	Key	Value	Description			

Body 401 Unauthorized • 15 ms • 216 B • [Globe] [e.g.] [More]

Pretty Raw Preview Visualize JSON [More]

```
1 {
2   "error": "Unauthorized",
3   "message": "Invalid or missing API key",
4   "status_code": 401
5 }
```

Insufficient Stock for Order: There is not enough stock available to fulfill the order.

POST http://127.0.0.1:8001/orders/ Send

Params Auth Headers (12) Body Scripts Settings Cookies

raw JSON Beautify

```
1 {
2   "products": [
3     {
4       "id": 2,
5       "quantity": 1
6     }
7   ],
8   "total_price": 0
9 }
```

Body 400 Bad Request • 12 ms • 184 B • [Globe] [e.g.] [More]

Pretty Raw Preview Visualize JSON [More]

```
1 {
2   "detail": "Insufficient stock for product shoes."
3 }
```

Invalid Product ID: The product ID provided is not valid

POST http://127.0.0.1:8001/orders/ **Send**

Params Auth Headers (12) **Body** Scripts Settings Cookies

raw JSON Beautify

```
1 {
2   "products": [
3     {
4       "id": 200,
5       "quantity": 1
6     }
7   ],
8   "total_price": 0
9 }
```

Body 404 Not Found • 11 ms • 175 B •

Pretty Raw Preview Visualize JSON

```
1 {
2   "detail": "Product with ID 200 not found."
3 }
```

Add a Product: Successfully adding a new product to the platform.

POST http://127.0.0.1:8001/products/ **Send**

Params Auth Headers (11) **Body** Scripts Settings Cookies

raw JSON Beautify

```
1 {
2   "name": "camera",
3   "description": "4K Cameras for Photography, Digital Point and Shoot Camera",
4   "price": 19000,
5   "stock": 3
6 }
```

Body 201 Created • 34 ms • 257 B •

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": 4,
3   "name": "camera",
4   "description": "4K Cameras for Photography, Digital Point and Shoot Camera",
5   "price": 19000.0,
6   "stock": 3
7 }
```

Multiple Products: Handling multiple products in an order

POST http://127.0.0.1:8001/orders/

Params Authorization Headers (12) Body Scripts Settings

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL JSON

```
1 {
2   "products": [
3     {
4       "id": 3,
5       "quantity": 1
6     },
7     {
8       "id": 4,
9       "quantity": 1
10    }
11  ],
12  "total_price": 19007.0,
13  "status": "completed"
14 }
```

Body Cookies Headers (4) Test Results

Pretty Raw Preview Visualize JSON

```
8 {
9   "id": 4,
10  "quantity": 1
11 }
12 ],
13 "total_price": 19007.0,
14 "status": "completed"
15 }
```

Console

Duplicate Product Name: The product name provided already exists in the system.

POST http://127.0.0.1:8001/products/ Send

Params Authorization Headers (11) Body Scripts Settings

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL JSON

```
1 {
2   "name": "camera",
3   "description": "4K Cameras for Photography, Digital Point and Shoot Camera ",
4   "price": 19000,
5   "stock": 3
6 }
```

Body Cookies Headers (4) Test Results 400 Bad Request 29 ms 185 B Save Responses

Pretty Raw Preview Visualize JSON

```
1 {
2   "detail": "Product with this name already exists."
3 }
```

Incorrect Data Type: The provided data type is incorrect or incompatible with the expected format.

POST http://127.0.0.1:8001/products/ Send

Params Authorization Headers (11) Body Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON Beautify

```
1 {
2   "name": "camera",
3   "description": "4K Cameras for Photography, Digital Point and Shoot Camera ",
4   "price": 19000,
5   "stock": -3
6 }
```

Body Cookies Headers (4) Test Results 422 Unprocessable Entity 10 ms 286 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "detail": [
3     {
4       "type": "greater_than_equal",
5       "loc": [
6         "body",
7         "stock"
8       ],
9       "msg": "Input should be greater than or equal to 0",
10      "input": -3,
11      "ctx": {
12        "ge": 0
13      }
14    }
15  ]
16 }
```

Console Postbot Runner Capture requests Auto-select agent Cookies Vault Trash

POST http://127.0.0.1:8001/products/ Send

Params Authorization Headers (11) Body Scripts Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON Beautify

```
1 {
2   "name": "camera",
3   "description": "4K Cameras for Photography, Digital Point and Shoot Camera ",
4   "price": 19000,
5   "stock": 3.11
6 }
```

Comment

Body Cookies Headers (4) Test Results 422 Unprocessable Entity 9 ms 295 B Save Response

Pretty Raw Preview Visualize JSON

```
2   "detail": [
3     {
4       "type": "int_from_float",
5       "loc": [
6         "body",
7         "stock"
8       ],
9       "msg": "Input should be a valid integer, got a number with a fractional part",
10      "input": 3.11
11    }
12  ]
13 }
```

.Get Product and Verify: Retrieve product details and verify the information

The screenshot shows a REST client interface. At the top, a request is configured with the method **GET** and the URL `http://127.0.0.1:8001/products/`. A **Send** button is visible. Below the request bar, tabs for **Params**, **Auth**, **Headers (8)**, **Body**, **Scripts**, and **Settings** are shown, with **Body** selected. A dropdown menu shows **none**. A message states: "This request does not have a body".

The response section shows a status of **200 OK** with a response time of **13 ms** and a size of **485 B**. The response body is displayed in **JSON** format, showing a list of two products:

```
19     "description": "ColorFit Icon 2 Smartwatch",
20     "price": 7.0,
21     "stock": 3
22   },
23   {
24     "id": 4,
25     "name": "camera",
26     "description": "4K Cameras for Photography, Digital Point and Shoot
    Camera ",
27     "price": 19000.0,
28     "stock": 3
29   }
30 ]
```