



Basic product page 1.0.0 OAS 3.0

APIs for products

Servers

`http://localhost:5000`

Product Product management operations



GET

/product

Retrieve list of all products

^

Parameters

Try it out

No parameters

Responses

Code	Description	Links
200	<div>Successfully retrieved list of all products</div> <div>Media type</div> <div><div>application/json</div></div> <div>Controls Accept header.</div> <div><div>Example Value</div><div>Schema</div></div> <div><pre>{ "success": true, "data": [{ "name": "string", "price": 0, "category": "string", "image": "string" }]}</pre></div>	No links

POST

/product

Create product

^

Create product given product details

Parameters

Try it out

No parameters

Request body

application/json

Example Value

Schema

```
{
  "name": "string",
  "price": 0,
  "category": "string",
  "image": "string"
}
```

Responses

Code	Description	Links
201	Successfully created the product	No links
	<div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div><pre>{ "success": true, "data": { "name": "string", "price": 0, "category": "string", "image": "string" } }</pre></div>	
400	Missing fields	No links
	<div>Media type</div> <div>application/json</div> <div>Example Value Schema</div>	

Code	Description	Links
	<pre>{ "success": true, "message": "string" }</pre>	
500	Server error	No links
Media type		
<div>application/json</div>		
Example Value Schema		
<pre>{ "success": true, "message": "string" }</pre>		

GET

/product/{id}

Get product

^

Get product given product ID

Parameters

Try it out

Name	Description
<div><div>id * required</div><div>string</div><div>(path)</div></div>	<div>ID of the product to be retrieved</div> <div>id</div>

Responses

Code	Description	Links
200	<div>Successfully retrieved the product</div> <div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div><pre>{ "success": true, "data": { "name": "string", "price": 0, "category": "string", "image": "string" }}</pre></div>	No links
404	<div>Product not found / Invalid product ID</div> <div>Media type</div> <div>application/json</div> <div>Example Value Schema</div> <div><pre>{ "success": true, "message": "string"}</pre></div>	No links
500	<div>Server error</div> <div>Media type</div> <div>application/json</div> <div>Example Value Schema</div>	No links

Code

Description

Links

```
{
  "success": true,
  "message": "string"
}
```

PATCH

/product/{id}

Update product

^

Update product given product ID and product details

Parameters

Try it out

Name

Description

id * required

ID of the product to be updated

string

(path)

id

Request body

application/json

Example Value

Schema

```
{
  "name": "string",
  "price": 0,
  "category": "string",
  "image": "string"
}
```

Responses

Code	Description	Links
200	<div>Successfully updated the product</div> <div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div><pre>{ "success": true, "data": { "name": "string", "price": 0, "category": "string", "image": "string" }}</pre></div>	No links
404	<div>Product not found / Invalid product ID</div> <div>Media type</div> <div>application/json</div> <div>Example Value Schema</div> <div><pre>{ "success": true, "message": "string"}</pre></div>	No links
500	<div>Server error</div> <div>Media type</div>	No links

Code

Description

Links

application/json

Example Value

Schema

```
{
  "success": true,
  "message": "string"
}
```

DELETE

/product/{id}

Delete product

^

Delete product given product ID

Parameters

Try it out

Name	Description
<div><div>id * required</div><div>string</div><div>(path)</div></div>	<div>ID of the product to be deleted</div> <div>id</div>

Responses

Code	Description	Links
200	<div>Successfully deleted the product</div> <div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div><pre>{ "success": true, "data": { "name": "string", "price": 0, "category": "string", "image": "string" }}</pre></div>	No links
404	<div>Product not found / Invalid product ID</div> <div>Media type</div> <div>application/json</div> <div>Example Value Schema</div> <div><pre>{ "success": true, "message": "string"}</pre></div>	No links
500	<div>Server error</div> <div>Media type</div> <div>application/json</div> <div>Example Value Schema</div>	No links

Code	Description	Links
	<pre>{ "success": true, "message": "string" }</pre>	

Schemas

Product

{

name

string

The product's name

price

number

The product's price

category

string

The product's category

image

string

url to the product's image

}

```
ErrorResponse {  
  success      boolean  
               Whether the requested operation was successfull or not  
  
  message      string  
               Error message  
  
}
```