API Documentation

Traders Model

Property	Description
Id	The unique identifier by which to identify the trader
name	The name of the trader
email	The email of the trader
storeName	The store name of the trader
phone	The phone number of the trader
password	The password of the trader

Traders endPoint

endpoint	Method
/auth/signup	POST
/auth/signup	POST

Signup

```
1-
EndPoint: /auth/signup
Method: POST
JSON Format
{
    "name": "Ahmed",
    "email" : "mostafa.ahmed.salah.222@gmail.com",
    "storeName" : "store-1",
    "phone": "01124284915",
    "password" : "12345mM@",
    "cPassword": "12345mM@"
}
```

Signin

```
2-
EndPoint: /auth/signin
Method: POST
JSON Format
{
   "email" : "mostafa.ahmed.salah.222@gmail.com",
   "password" : "12345mM@"
}
```

Note: Don't forget send token with Bearer key (_E-C@a_M_) in authorization key in headers in all next end points.



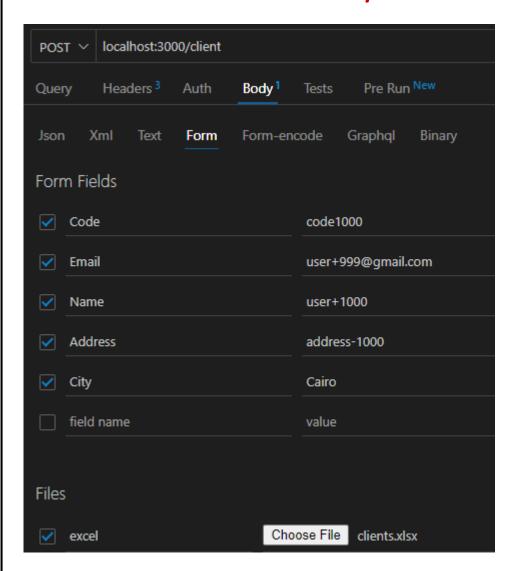
Clients Model

Property	Description
Id	The unique identifier by which to identify the client
Code	The code of the client
Email	The email of the client
Name	The name of the client
Address	The address of the client
City	The city of the client

Clients endPoint

endPoint	Method
/client	POST
/client?page=1&size=10&sortedField=id&orderedBy=DESC	GET
/client/search?page=1&size=5&field=Code&key=code1	GET
/client/1000	PUT
/client/45	DELETE

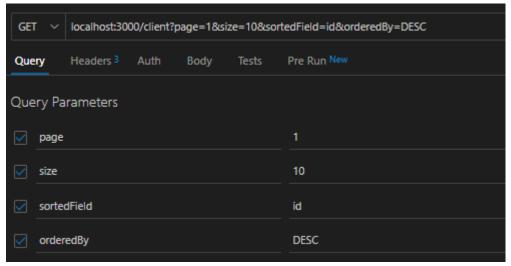
Add Clients or add client manually



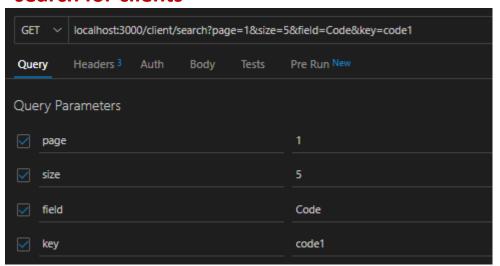
Note: can send in Files from Excel file or in Form Fields

Manually, by default sending occurs from Files if exist

get Clients



search for clients



Update client by id

```
4-
EndPoint: /client/1000
Method: PUT
JSON Format
{
    "Code": "code1000",
    "Email": "user+1000@gmail.com",
    "Name": "user+1000",
    "Address": "address-1000",
    "City": "Cairo"
}
```

delete client by id

```
5-
EndPoint: /client/1001
Method: DELETE
```

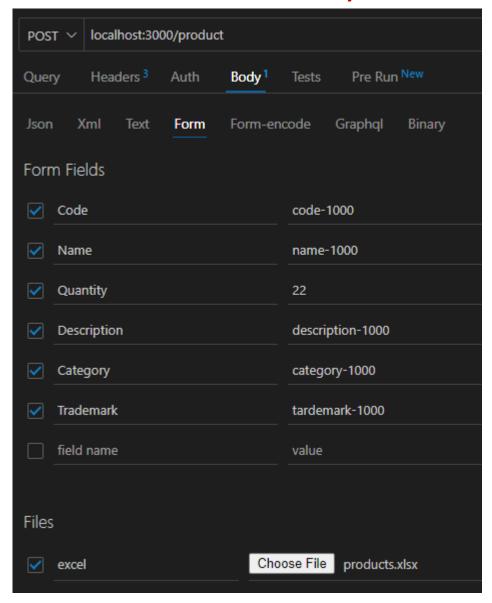
Products Model

Property	Description
Id	The unique identifier by which to identify the product
Code	The code of the product
Name	The name of the product
Quantity	Quantity of the product
Description	Description of the product
Category	Category of the product
Trademark	Trademark of the product

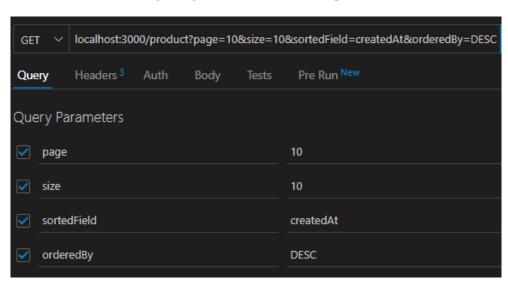
Products endPoint

endPoint	
/product	POST
/product?page=10&size=10&sortedField=createdAt&orderedBy=DESC	GET
/product/search?field=id&key=5	
/product	PATCH
/client/222	PUT
/client/450	DELETE

Add Clients or add client manually

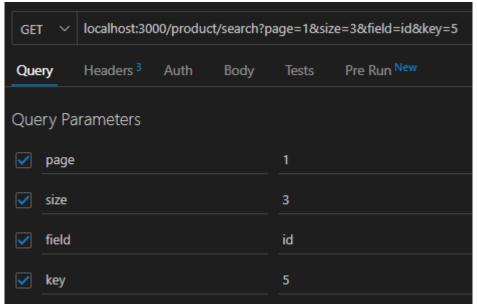


Note: Can send in Files from Excel file or in Form Fields Manually, by default sending occurs from Files if exist

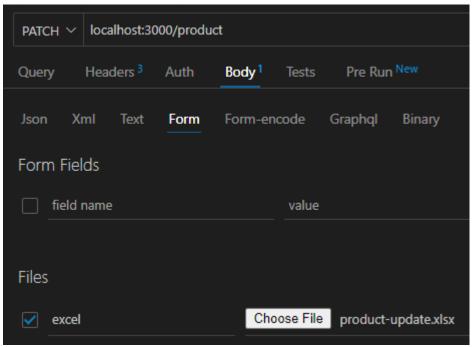


get Clients

search for products



Update products quantities from excel sheet



Update product by id

```
4-
EndPoint: /product/300
Method: PUT
JSON Format
{
    "Code": "code-1000",
    "Name": "name-1000",
    "Quantity": 222,
    "Description": "description-1000",
    "Category": "category-1000",
    "Trademark": "tardemark-1000"
}
```

delete product by id

```
6-
EndPoint: /product/212
Method: DELETE
```

Orders Model

property	Description
Id	The unique identifier by which to identify the order
clientID	The ID of the client
productID	The ID of the product
Quantity	The ID of the Quantity

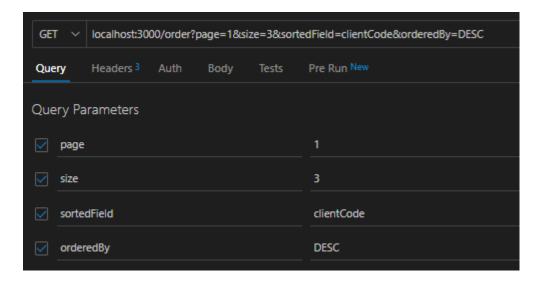
Orders endPoint

endPoint	
/order	POST
/order?page=1&size=3&sortedField=clientCode	
/order/search?page=1&size=2&field=City&key=c	GET
/order/12	DELETE

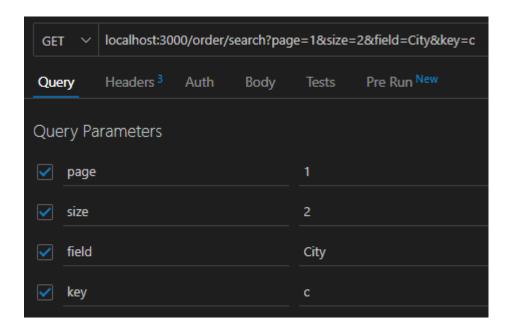
create Order

```
1-
EndPoint: /order
Method: POST
JSON Format
{
    "clientID" : 1145,
    "productID": 1364,
    "Quantity": 4
}
```

get Orders



search for orders



delete order by id

4-

EndPoint: /order/500

Method: DELETE

Notifications Model

property	Description	
Id	The unique identifier by which to identify the notification	
notification	notification or offer which defined by trader	

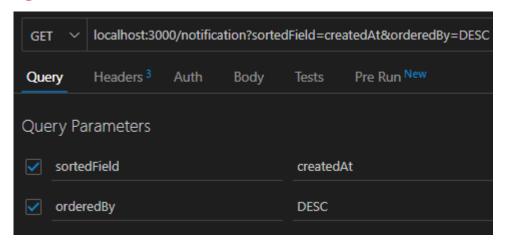
Notifications endPoint

endPoint	
/notification	POST
/notification?sortedField=createdAt&orderedBy=DESC	
/notification/56	PATCH
/notification/22	DELETE

add notification

```
1-
EndPoint: /notification
Method: POST
JSON Format
{
     "notification": "offer-1"
}
```

get notifications



update notification by id

```
3-
EndPoint: /notification/222
Method: PATCH
JSON Format
{
     "notification": "notification-5"
}
```

delete notification by id

```
4-
EndPoint: /notification/799
Method: DELETE
```

BASE_URL: http://localhost:3000/