

Documentación	2
Restricciones	2
Ejemplos	2
Create customer	2
Update Customer	3
Create Product	3
Update Product	3
Create Seller	4
Update Seller	4
Create Order	5
Approve Order	5
Get all order	5
Get order by status or productid	6

Documentación

La API posee el ABM de productos, clientes, vendedores y órdenes. Con este último también permite aprobarlas.

Los servicios pueden verse con swagger:

<http://localhost:8080/payments/swagger-ui.html>

Restricciones

- Al momento de crear la orden deben existir el cliente y los productos asociados a dicha orden en la base de datos.
- Al momento de aprobar la orden debe existir el vendedor en la base de datos.
- No se pueden dar de baja productos/clientes/vendedores si existe una orden asociada. Primero debe eliminarse la orden.
- Al aprobar la orden se origina el operation_id.
- Para consultar las transacciones de compra filtrar las órdenes con el estado "APPROVED".

Ejemplos

Create customer

Request Body example

```
{
  "document_id": 11223344,
  "email": "email@gmail.com",
  "firstname": "jorge",
  "lastname": "car",
  "mobile_phone": "1165473388"
}
```

```
curl -X POST "http://localhost:8080/payments/customers" -H "accept: application/json" -H
"Content-Type: application/json" -d '{"document_id": 11223344, "email":
"email@gmail.com", "firstname": "jorge", "lastname": "car", "mobile_phone":
"1165473388"}'
```

Update Customer

Request Body example

```
{
  "id": 1,
  "email": "jorgecar@gmail.com",
  "firstname": "jorge",
  "lastname": "car",
  "document_id": 11223344,
  "mobile_phone": "1165471177"
}
```

```
curl -X PUT "http://localhost:8080/payments/customers" -H "accept: application/json" -H
"Content-Type: application/json" -d "{ \"id\": 1, \"email\": \"jorgecar@gmail.com\",
\"firstname\": \"jorge\", \"lastname\": \"car\", \"document_id\": 11223344, \"mobile_phone\":
\"1165471177\"}"
```

Create Product

request body:

```
{
  "id":4,
  "name": "product 4",
  "price": 5.0,
  "stock": 100,
  "description": "description 4"
}
```

```
curl -X POST "http://localhost:8080/payments/products" -H "accept: application/json" -H
"Content-Type: application/json" -d "{ \"description\": \"description 1\", \"id\": 1, \"name\":
\"producto 1\", \"price\": 5, \"stock\": 100}"
```

```
curl -X POST "http://localhost:8080/payments/products" -H "accept: application/json" -H
"Content-Type: application/json" -d "{ \"description\": \"description 2\", \"id\":2, \"name\":
\"producto 2\", \"price\": 5, \"stock\": 100}"
```

Update Product

request body:

```
{
  "description": "desc",
  "id": 1,
  "name": "name produc1",
  "price": 15,
  "quantity": 156
}
```

```
curl -X PUT "http://localhost:8080/payments/products" -H "accept: application/json" -H
"Content-Type: application/json" -d '{"description": "desc", "id": 1, "name": "name
produc1", "price": 15, "quantity": 156}'
```

Create Seller

request body:

```
{
  "company_name": "company name 2",
  "document_id": 43432124,
  "email": "mail@mail.com",
  "name": "carlos"
}
```

```
curl -X POST "http://localhost:8080/payments/sellers" -H "accept: application/json" -H
"Content-Type: application/json" -d '{"company_name": "company name 2",
"document_id": 43432124, "email": "mail@mail.com", "name": "carlos"}'
```

Update Seller

request body:

```
{
  "id": 1,
  "name": "jos",
  "email": "mial@mial.com",
  "company_name": "Comp. Home",
  "document_id": 32324543
}
```

```
curl -X PUT "http://localhost:8080/payments/sellers" -H "accept: application/json" -H
"Content-Type: application/json" -d '{"id": 1, "name": "jos", "email": "mial@mial.com",
"company_name": "Comp. Home", "document_id": 32324543}'
```

Create Order

request body:

```
{
  "amount": 10.0,
  "creation_date": "2021-01-25T13:44:10.671Z",
  "customer": {
    "id": 1,
    "firstname": "jorge",
    "lastname": "car",
    "document_id": 11223344
  },
  "products": [
    {
      "id": 1,
      "name": "product 1",
      "price": 5.0,
      "quantity": 1
    },
    {
      "id": 2,
      "name": "product 2",
      "price": 5.0,
      "quantity": 1
    }
  ]
}
```

```
curl -X POST "http://localhost:8080/payments/orders" -H "accept: application/json" -H
"Content-Type: application/json" -d '{"amount": 10.0, "creation_date":
"2021-01-25T13:44:10.671Z", "customer": { "id": 1, "firstname": "jorge", "lastname":
"car", "document_id": 11223344 }, "products": [ { "id": 1, "name": "product 1", "price":
5.0, "quantity": 1 }, { "id": 2, "name": "product 2", "price": 5.0, "quantity": 1 } ]}'
```

Approve Order

```
curl -X PUT "http://localhost:8080/payments/orders/2/sellers/1" -H "accept: application/json"
```

Get all order

```
curl -X GET "http://localhost:8080/payments/orders"
```

Get order by status or productid

```
curl -X GET "http://localhost:8080/payments/orders?productid=1&status=PENDING" -H  
"accept: application/json"
```

```
status = PENDING|APPROVED
```