ExpensesManager

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Chapter 1. Overview

ExpensesManager is a service to expenses management.

1.1. Version information

Version : 1.0.0

1.2. License information

License : Proprietary
Terms of service : null

1.3. URI scheme

Host : localhost:8080
BasePath : /
Schemes : HTTPS

1.4. Tags

- Product Command

- Product Query

Chapter 2. Resources

2.1. Product Command

2.1.1. Create product.

```
GET /products
```

Description

Method allow to create a new product.

Responses

HTTP Code	Description	Schema
201	Product was created.	Product
409	Product price cannot be null or is infinite.	No Content

Example HTTP request

Request path

```
/products
```

Example HTTP response

Response 201

```
{
  "productId" : {
    "id" : "string"
  },
  "name" : "string",
  "price" : 0.0
}
```

2.2. Product Query

2.2.1. Find product by id.

```
GET /products/id
```

Description

Method allow to find a product by id.

Responses

HTTP Code	Description	Schema
200	Product was found.	Product
404	Product not found.	No Content
409	ID has invalid format.	No Content

Example HTTP request

Request path

```
/products/id
```

Example HTTP response

Response 200

```
{
  "productId" : {
    "id" : "string"
  },
  "name" : "string",
  "price" : 0.0
}
```

Chapter 3. Definitions

3.1. DomainID

Name	Description	Schema
id *optional*	**Example** : `"string"`	string

3.2. Product

Name	Description	Schema
name *optional*	**Example** : `"string"`	string
price *optional*	**Example** : `0.0`	number (double)
productId *optional*	**Example** : DomainID	DomainID