

API Reference

# FastAPI

API Version: 0.1.0

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# API

## 1. PRODUCT

### 1.1 GET /product/{product\_id}

Get Product

#### REQUEST

##### PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*product_id	string	

#### RESPONSE

STATUS CODE - 200: Successful Response

RESPONSE MODEL - application/json

```
{
  id          string
  name*       string
  description  string    DEFAULT:default description
  sell_price  number     DEFAULT:0
  quantity    integer    DEFAULT:0
  buy_price   number     DEFAULT:0
  date*       string
  image_id
    ANY OF
    prop0
    string
    prop1
    null
  tags        [string]
  is_enabled  boolean    DEFAULT:true
}
```

STATUS CODE - 422: Validation Error

RESPONSE MODEL - application/json

```
{
  detail [{
    Array of object:
    loc*
      ANY OF
      prop0
      string
      prop1
      integer
    msg*  string
    type* string
  }]
}
```

## 1.2 PUT /product/{product\_id}

### Update Product

#### REQUEST

##### PATH PARAMETERS

NAME	TYPE	DESCRIPTION
*product_id	string	

##### REQUEST BODY - application/json

```
{
  id            string
  name*         string
  description    string    DEFAULT:default description
  sell_price    number     DEFAULT:0
  quantity      integer    DEFAULT:0
  buy_price     number     DEFAULT:0
  date*         string
  image_id
    ANY OF
    prop0
      string
    prop1
      null
  tags          [string]
  is_enabled    boolean    DEFAULT:true
}
```

#### RESPONSE

##### STATUS CODE - 200: Successful Response

##### RESPONSE MODEL - application/json

```
{
  id            string
  name*         string
  description    string    DEFAULT:default description
  sell_price    number     DEFAULT:0
  quantity      integer    DEFAULT:0
  buy_price     number     DEFAULT:0
  date*         string
  image_id
    ANY OF
    prop0
      string
    prop1
      null
  tags          [string]
  is_enabled    boolean    DEFAULT:true
}
```

##### STATUS CODE - 422: Validation Error

##### RESPONSE MODEL - application/json

```
{
  detail [{
```

Array of object:

```
loc*  
  ANY OF  
  prop0  
  string  
  prop1  
  integer  
msg*  string  
type* string  
}]  
{
```

---

# 2. PRODUCTS

## 2.1 GET /products

### Get Products

#### REQUEST

No request parameters

#### RESPONSE

STATUS CODE - 200: Successful Response

##### RESPONSE MODEL - application/json

```
[{  
  Array of object:  
    id          string  
    name*       string  
    description  string    DEFAULT:default description  
    sell_price  number     DEFAULT:0  
    quantity    integer   DEFAULT:0  
    buy_price   number     DEFAULT:0  
    date*       string  
    image_id  
      ANY OF  
      prop0  
      string  
      prop1  
      null  
    tags        [string]  
    is_enabled  boolean    DEFAULT:true  
}]
```

---

