

TECHNICAL DOCUMENTATION

BileMo API (1.0.0)

[Base URL: [your domain]/api/doc]

PRODUCTS

GET /show_product/{id}

DETAILS OF THE SELECTED PRODUCT

Parameters

Name	Description
id * string (path)	The product id.
Authorization * string (header)	Bearer {your access token} <i>Default value</i> : Bearer Token

Responses

Code	Description
200	Returns the selected product <ul style="list-style-type: none"><u>Example Value</u><u>Model</u> <pre>{ "id": 0, "product_name": "string", "product_price": 0, "product_description": "string", "product_brand": "string", "_embedded": { "authenticated_user": {} }, "_links": { "list": { "href": "string" }, "self": { "href": "string" } }}</pre>
401	Invalid Token
404	Product not found or does not exist

GET /list_product

PRODUCTS LIST

Parameters

Name	Description
Authorization *	Bearer {your access token}

string (header)	<i>Default value</i> : Bearer Token
keyword string (query)	The key word to look for
order string (query)	Ascending or descending order <i>Default value</i> : asc
limit string (query)	The maximum number of products per page <i>Default value</i> : 10
offset string (query)	The index of the element by which to start <i>Default value</i> : 1

Responses

Code	Description
200	Return the list of products <ul style="list-style-type: none"> • <u>Example Value</u> • <u>Model</u> <pre>{ "id": 0, "product_name": "string", "product_price": 0, "product_description": "string", "product_brand": "string", "_embedded": { "authenticated_user": {} }, "_links": { "list": { "href": "string" }, "self": { "href": "string" } }}</pre>
401	Invalid Token

USERS

POST/add user

ADD A NEW USER

Parameters

Name	Description
Authorization * string (header)	Bearer {your access token} <i>Default value</i> : Bearer Token
body (body)	<ul style="list-style-type: none"> • <u>Example Value</u> • <u>Model</u> <pre>{ "user": { "id": 0, "first_name": "string", "last_name": "string", "email": "string", "phone": 0, "client": { "id": 0, "username": "string", "password": "string" } }}</pre>

Responses

Code	Description
201	Create user

400	A violation is raised by validation
401	Invalid Token

GET /show_user/{id}

DETAILS OF THE SELECTED USER

Parameters

Name	Description
id * string (path)	The user's id
Authorization * string (header)	Bearer {your access token} <i>Default value</i> : Bearer Token

Responses

Code	Description
200	Returns the details of the selected user <ul style="list-style-type: none"> <u>Example Value</u> <u>Model</u> <pre>{ "id": 0, "first_name": "string", "last_name": "string", "email": "string", "phone": 0, "client": { "id": 0, "username": "string", "password": "string", "_links": { "token": { "href": "string" } } }, "_links": { "list": { "href": "string" }, "show": { "href": "string" }, "delete": { "href": "string" }, "register": { "href": "string" } } }</pre>
401	Invalid Token
404	User not found or does not exist

GET /list_user

USERS LIST

Parameters

Name	Description
Authorization * string (header)	Bearer {your access token} <i>Default value</i> : Bearer Token
keyword string (query)	The key word to look for
order string	Ascending or descending order <i>Default value</i> : asc

(query)	
limit string (query)	The maximum number of products per page <i>Default value : 10</i>
offset string (query)	The index of the element by which to start <i>Default value : 1</i>

Responses

Code	Description
200	Returns the list of users <ul style="list-style-type: none"> <u>Example Value</u> <u>Model</u> <pre>{ "id": 0, "first_name": "string", "last_name": "string", "email": "string", "phone": 0, "client": { "id": 0, "username": "string", "password": "string", "_links": { "token": { "href": "string" } } }, "_links": { "list": { "href": "string" }, "show": { "href": "string" }, "delete": { "href": "string" }, "register": { "href": "string" } } }</pre>
401	Invalid Token

DELETE/delete user/{id}

DELETING THE USER

Parameters

Name	Description
id * string (path)	The user id.
Authorization * string (header)	Bearer {your access token} <i>Default value : Bearer Token</i>

Responses

Code	Description
204	Delete selected user
400	A violation is raised by validation
401	Invalid Token
404	User not found or does not exist

MODELS

Product

id	integer
product_name	string
product_price	integer
product_description	string
product_brand	string
_embedded	{ authenticated_user {...} }
_links	{ list {...} self {...} }

User

id	integer
first_name	string
last_name	string
email	string
phone	integer
client	Client{ id integer username string password string _links { token {...} } }
_links	{ list {...} show {...} delete {...} register {...} }

Client

id	integer
username	string
password	string
_links	{ token {...} }

