

OpenAPI definition

Overview

Paths

GET **/api/users/{id}** Get user

Get user by id and return it

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links
400	User not found <i>Content</i> application/json	No Links

PUT **/api/users/{id}** Update user

Update user by id and return it

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links

Code	Description	Links
400	User not found <i>Content</i> application/json	No Links

***DELETE* /api/users/{id} Delete user**

Delete user by id and return it

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links
400	User not found <i>Content</i> application/json	No Links

***GET* /api/products/{id} Get product**

Get a product by id and return it

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links

Code	Description	Links
400	User not found <i>Content</i> application/json	No Links

PUT **/api/products/{id}** Update product

Update a product by id and return it

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links
400	Sale price is greater than price <i>Content</i> application/json	No Links

DELETE **/api/products/{id}** Delete product

Delete a product by id and return it

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links

Code	Description	Links
400	Product not found <i>Content</i> application/json	No Links

GET /api/coupons/{id} Get coupon

Get coupon by id

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links
400	Coupon not found <i>Content</i> application/json	No Links

PUT /api/coupons/{id} Update coupon

Update coupon by id

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links

Code	Description	Links
400	Invalid discount <i>Content</i> application/json	No Links

POST /api/coupons/{id} Add coupon

Add coupon to user by id

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links
400	User not found <i>Content</i> application/json	No Links

DELETE /api/coupons/{id} Delete coupon

Delete coupon by id

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links

Code	Description	Links
400	Coupon not found <i>Content</i> application/json	No Links

***POST* /api/users/register Register user**

Register user and return it

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links
400	Email already exists <i>Content</i> application/json	No Links

***POST* /api/users/login Login user**

Login user and return it

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links
400	Wrong credentials <i>Content</i> application/json	No Links

***GET* /api/products Get all products**

Get all products

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links
400	Generic exception <i>Content</i> application/json	No Links

POST /api/products Create product

Create a product and return it

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links
400	Sale price is greater than price <i>Content</i> application/json	No Links

GET /api/orders/{id} Get user orders

Get user orders by id

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links

Code	Description	Links
400	User not found <i>Content</i> application/json	No Links

POST /api/orders/{id} Add order

Add order to user by id

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links
400	Missing fields <i>Content</i> application/json	No Links

GET /api/messages/{id} Get user messages

Get user messages by id

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links

Code	Description	Links
400	User not found <i>Content</i> application/json	No Links

POST /api/messages/{id} Add message

Add message to user by id

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links
400	Missing fields <i>Content</i> application/json	No Links

POST /api/cart/{id}/{product_id} Add product to cart

Add product to cart by id and product_id

Parameters

Type	Name	Description	Schema
path	product_id <i>required</i>		integer (int64)
path	id <i>required</i>		integer (int64)

Responses

Code	Description	Links
200	Successfully added <i>Content</i> application/json	No Links

Code	Description	Links
400	User not found <i>Content</i> application/json	No Links

***DELETE* /api/cart/{id}/{product_id} Delete product from cart**

Delete product from cart by id and product_id

Parameters

Type	Name	Description	Schema
path	product_id <i>required</i>		integer (int64)
path	id <i>required</i>		integer (int64)

Responses

Code	Description	Links
200	Successfully deleted <i>Content</i> application/json	No Links
400	User not found <i>Content</i> application/json	No Links

***GET* /api/products/name/{name} Get product by name**

Get a product by name and return it

Parameters

Type	Name	Description	Schema
path	name <i>required</i>		string

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links
400	Products not found <i>Content</i> application/json	No Links

GET /api/orders Get all orders

Get all orders

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links
400	Generic exception <i>Content</i> application/json	No Links

GET /api/messages Get all messages

Get all messages

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links
400	Generic exception <i>Content</i> application/json	No Links

GET /api/coupons Get all coupons

Get all coupons

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links
400	Generic exception <i>Content</i> application/json	No Links

GET /api/coupons/user/{id} Get user coupons

Get user coupons by id

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

Responses

Code	Description	Links
200	Successful operation <i>Content</i> application/json	No Links
400	User not found <i>Content</i> application/json	No Links

GET /api/cart/{id} Get cart items

Get cart items by id

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

Responses

Code	Description	Links
200	Successfully retrieved <i>Content</i> application/json	No Links
400	User not found <i>Content</i> application/json	No Links

DELETE **/api/cart/{id}** Delete cart

Delete cart by user id

Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

Responses

Code	Description	Links
200	Successfully deleted <i>Content</i> application/json	No Links
400	User not found <i>Content</i> application/json	No Links

Components

Schemas

User

Properties

Name	Description	Schema
User <i>optional</i>	id Unique identifier	integer (int64)

Name	Description	Schema
User name <i>optional</i>	User name	string
User email <i>optional</i>	User email	string
User password <i>optional</i>	User password <i>write only</i>	string
User city <i>optional</i>	User city	string
User phone <i>optional</i>	User phone	string
User address <i>optional</i>	User address	string
User notes <i>optional</i>	User notes	string
User token <i>optional</i>	User token	string
admin <i>optional</i>		boolean

ApiError

Properties

Name	Description	Schema
status <i>optional</i>		enum (100 CONTINUE,101 SWITCHING_P ROTOCOLS,102 PROCESSING,1 03 EARLY_HINTS, 103 CHECKPOINT,2 00 OK,201 CREATED,202 ACCEPTED,203 NON_AUTHORI TATIVE_INFOR MATION,204 NO_CONTENT, 205 RESET_CONTE NT,206 PARTIAL_CON TENT,207 MULTI_STATU S,208 ALREADY_REP ORTED,226 IM_USED,300 MULTIPLE_CH OICES,301 MOVED_PERM ANENTLY,302 FOUND,302 MOVED_TEMP ORARILY,303 SEE_OTHER,30 4 NOT_MODIFIE D,305 USE_PROXY,30 7 TEMPORARY_R EDIRECT,308 PERMANENT_ REDIRECT,400 BAD_REQUEST, 401 UNAUTHORIZE

Name	Description	Schema
timestamp <i>optional</i>		string (date-time)
message <i>optional</i>		string
debugMessage <i>optional</i>		string

Product

Properties

Name	Description	Schema
Product id <i>optional</i>	Unique identifier	integer (int64)
Product name <i>optional</i>	Product name	string
Product description <i>optional</i>	Product description	string
Product price <i>optional</i>	Product price	number (double)
Product sale price <i>optional</i>	Product price on sale	number (double)
Product weight <i>optional</i>	Product weight	number (double)
Product image url <i>optional</i>	Product image url	string

Coupon

Properties

Name	Description	Schema
Coupon id <i>optional</i>	Unique identifier	integer (int64)
Coupon code <i>optional</i>	Coupon code	string
Coupon discount <i>optional</i>	Coupon discount percentage	integer (int32)
user <i>required</i>		User

Order

Properties

Name	Description	Schema
Order id <i>optional</i>	Unique identifier	integer (int64)
user <i>required</i>		User
products <i>required</i>		string
Order price <i>optional</i>	Order price	number (double)
Order date <i>optional</i>	Order date	string

Message

Properties

Name	Description	Schema
Message id <i>optional</i>	Unique identifier	integer (int64)
user <i>required</i>		User
Message <i>optional</i>	Message	string
Message date <i>optional</i>	Message date	string
Message name <i>optional</i>	Message name	string
Message email <i>optional</i>	Message email	string
Message phone <i>optional</i>	Message phone	string

CartItem

Properties

Name	Description	Schema
Cart item id <i>optional</i>	Unique identifier	integer (int64)
user <i>required</i>		User
product <i>required</i>		Product

Name	Description	Schema
Cart item quantity <i>optional</i>	The quantity of the product for this user in the cart	integer (int32)