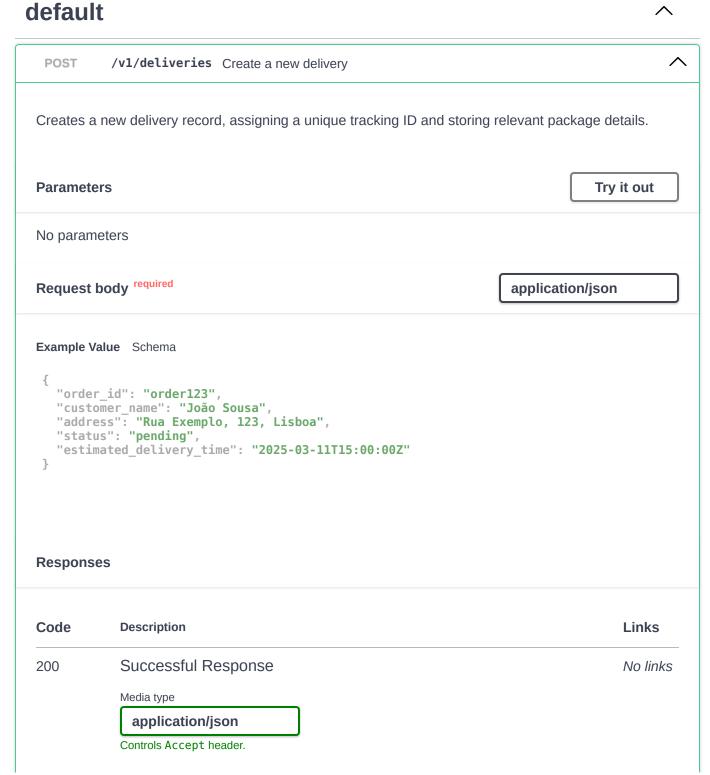
# Tracking API 1.0 OAS 3.1

/openapi.json

This API allows tracking deliveries, retrieving real-time status updates, and managing deliveries efficiently.



Code Description Links Example Value Schema "tracking\_id": "track123", "order\_id": "order123", "customer\_name": "João Sousa", "address": "Rua Exemplo, 123, Lisboa",
"status": "pending",
"estimated\_delivery\_time": "2025-03-11T15:00:00Z", "last\_updated": "2025-03-18T20:25:11.425Z" Validation Error 422 No links Media type application/json Example Value Schema "detail": [ "loc": [ "string", "msg": "string",
"type": "string" } /v1/deliveries Retrieve all deliveries **GET** Retrieves a paginated list of deliveries, optionally filtered by status. **status**: (Optional) Filter deliveries by their current status. limit : (Optional) Number of records to return per request (default: 10). **offset**: (Optional) Number of records to skip for pagination. **Parameters** Try it out Name **Description** Available values: pending, in transit, delivered, canceled status string (query)

Name	Description
limit	Default value : 10
integer (query)	10
offset	Default value : 0
integer (query)	0

# Responses

```
Code Description Links

200 Successful Response No links
```

Media type

#### application/json

Controls Accept header.

Example Value Schema

```
{
    "tracking_id": "track123",
    "order_id": "order123",
    "customer_name": "João Sousa",
    "address": "Rua Exemplo, 123, Lisboa",
    "status": "pending",
    "estimated_delivery_time": "2025-03-11T15:00:00Z",
    "last_updated": "2025-03-18T20:25:11.429Z"
}
```

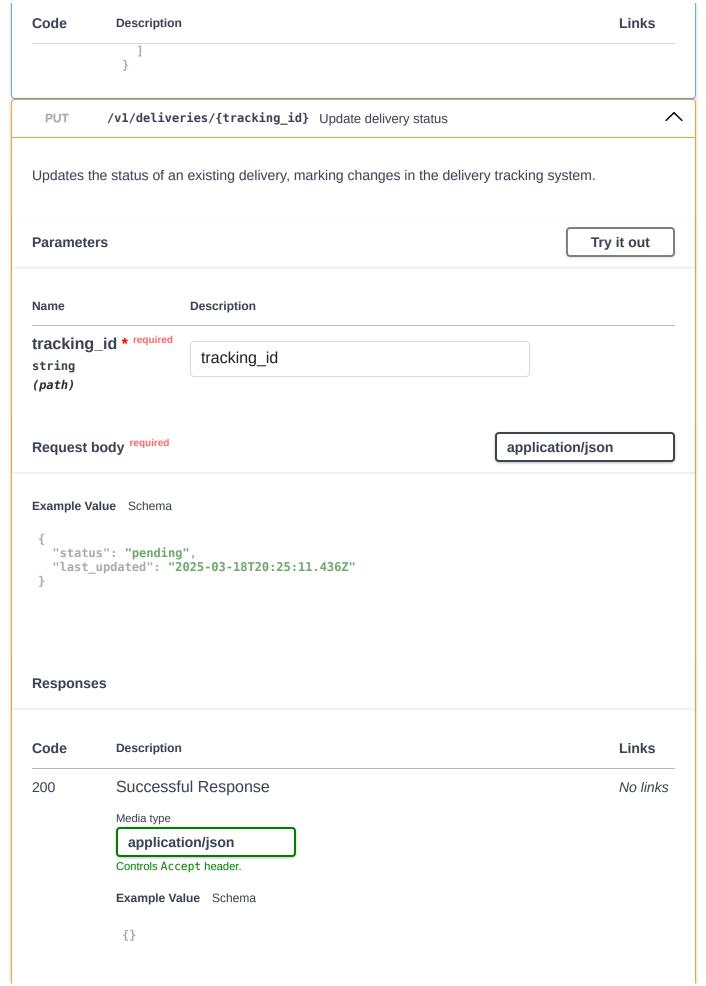
422 Validation Error

No links

Media type

#### application/json

Example Value Schema





```
Code
              Description
                                                                                                Links
              Example Value Schema
                 "tracking_id": "track123",
                 "order_id": "order123",
                 "customer_name": "João Sousa",
                "address": "Rua Exemplo, 123, Lisboa",
"status": "pending",
"estimated_delivery_time": "2025-03-11T15:00:00Z",
                 "last_updated": "2025-03-18T20:25:11.439Z"
             Validation Error
                                                                                                 No links
422
              Media type
               application/json
              Example Value Schema
              {
   "detail": [
                     "loc": [
                        "string",
                      "msg": "string",
                     "type": "string"
                 1
               }
            /v1/deliveries/{tracking_id} Delete a delivery record
DELETE
Removes a specific delivery record from the system based on its tracking ID.
Parameters
                                                                                            Try it out
Name
                          Description
tracking_id * required
                            tracking id
string
(path)
Responses
```

Code	Description	Links
200	Successful Response	No links
	Media type	
	application/json	
	Controls Accept header.	
	Example Value Schema	
	{}	
422	Validation Error	No links
	Media type	
	application/json	
	Example Value Schema	
	{     "detail": [	
	<pre>1,     "msg": "string",     "type": "string"     } ]</pre>	
GET	/v1/location Obtain system location	

Retrieves the approximate geolocation of the current system based on its external IP address.

**Parameters** 

Try it out

No parameters

Responses

Code	Description	Links
200	Successful Response	No links
	Media type	
	application/json	
	Controls Accept header.	
	Example Value Schema	
	<pre>{   "latitude": 38.7169,   "longitude": -9.1399,   "city": "Lisboa",   "country": "Portugal",   "ip": "192.168.1.1",   "timestamp": "2025-03-11T12:00:00Z" }</pre>	
GET	/ Health Check	~

# Schemas

# DeliveryRequest ^ Collapse all object

Model representing a delivery request containing package details and destination.

```
order_id* > Expand all string

customer_name* > Expand all string

address* > Expand all string

status > Expand all string

estimated_delivery_time* > Expand all string date-time
```

#### **DeliveryResponse** ^ Collapse all **object**

Model representing the details of a delivery response.

```
tracking_id* > Expand all string

order_id* > Expand all string

customer_name* > Expand all string

address* > Expand all string

status* > Expand all string

estimated_delivery_time* > Expand all string date-time
```

```
last_updated* > Expand all string date-time
```

#### DeliveryStatus ^ Collapse all string

Enumeration of possible delivery statuses.

Enum > Expand all array

#### DeliveryUpdate ^ Collapse all object

Model for updating delivery status.

```
status* > Expand all string
last_updated > Expand all string date-time
```

#### **HTTPValidationError** > Expand all **object**

## LocationResponse ^ Collapse all object

Model for representing location details obtained from the system.

```
latitude > Expand all (number | null)
longitude > Expand all (number | null)
city > Expand all (string | null)
country > Expand all (string | null)
ip > Expand all (string | null)
timestamp > Expand all (string | null)
```

#### ValidationError ^ Collapse all object

```
loc* > Expand all array<(string | integer)>
msg* string
type* string
```