

# Shipment-service API Documentation

## Table of Contents

### [ShipmentsResource](#)

- [POST /api/shipments](#)
- [DELETE /api/shipments/{shipmentId}](#)
- [GET /api/shipments/page/{pageNumber}/limit/{pageSize}](#)
- [GET /api/shipments/{shipmentId}](#)
- [POST /api/shipments/search](#)
- [PUT /api/shipments/{shipmentId}](#)

### [StatusResource](#)

- [POST /api/status](#)
- [DELETE /api/status/{statusId}](#)
- [GET /api/status/page/{pageNumber}/limit/{pageSize}](#)
- [GET /api/status/{statusId}](#)
- [POST /api/status/search](#)
- [PUT /api/status/{statusId}](#)

## ShipmentsResource

### POST /api/shipments

create (createUsingPOST)

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

#### Request body

shipments [Shipments](#) (required)  
*Body Parameter* —

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

201

Created

401

Unauthorized

403

Forbidden

404

Not Found

### DELETE /api/shipments/{shipmentId}

---

delete (`deleteUsingDELETE`)

### Path parameters

**shipmentId (required)**

*Path Parameter* — format: int64

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

OK

204

Not Content

401

Unauthorized

403

Forbidden

---

**GET /api/shipments/page/{pageNumber}/limit/{pageSize}**

getAll (`getAllUsingGET`)

### Path parameters

**pageNumber (required)**

*Path Parameter* — format: int64

**pageSize (required)**

*Path Parameter* — format: int64

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

OK

401

Unauthorized

403

Forbidden

404

Not Found

---

## GET /api/shipments/{shipmentId}

get (getUsingGET)

### Path parameters

**shipmentId (required)**

*Path Parameter* — format: int64

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

OK

401

Unauthorized

403

Forbidden

404

Not Found

## POST /api/shipments/search

search (searchUsingPOST)

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Request body

**criteria** [object](#) (required)

*Body Parameter* —

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

OK

201

Created

401

Unauthorized

403

Forbidden

## PUT /api/shipments/{shipmentId}

update (updateUsingPUT)

### Path parameters

**shipmentId (required)**  
*Path Parameter* — format: int64

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Request body

**shipments [Shipments](#) (required)**  
*Body Parameter* —

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200  
OK  
201  
Created  
401  
Unauthorized  
403  
Forbidden  
404  
Not Found

---

## StatusResource

## POST /api/status

create (createUsingPOST)

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Request body

**status [Status](#) (required)**  
*Body Parameter* —

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

201

Created

401

Unauthorized

403

Forbidden

404

Not Found

---

## DELETE /api/status/{statusId}

delete (deleteUsingDELETE)

#### Path parameters

**statusId (required)**

*Path Parameter* — format: int64

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

OK

204

Not Content

401

Unauthorized

403

Forbidden

---

## GET /api/status/page/{pageNumber}/limit/{pageSize}

getAll (getAllUsingGET)

#### Path parameters

**pageNumber (required)**

*Path Parameter* — format: int64

**pageSize (required)**

*Path Parameter* — format: int64

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

OK

401

Unauthorized

403

Forbidden

404

Not Found

---

## GET /api/status/{statusId}

get (getUsingGET)

### Path parameters

**statusId (required)**

*Path Parameter* — format: int64

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

OK

401

Unauthorized

403

Forbidden

404

Not Found

---

## POST /api/status/search

search (searchUsingPOST)

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

## Request body

**criteria** [object](#) (required)

*Body Parameter* —

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

200

OK

201

Created

401

Unauthorized

403

Forbidden

404

Not Found

---

**PUT /api/status/{statusId}**

update (updateUsingPUT)

## Path parameters

**statusId** (required)

*Path Parameter* — format: int64

## Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

## Request body

**status** [Status](#) (required)

*Body Parameter* —

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

200

OK

201

Created

401

Unauthorized

403

Forbidden

404

Not Found