

## 2.7.2 FLEET REST API

# Overview

The REST API for the 2.7.2 interface of FLEET

## Version information

*Version* : 2.7.2

## Contact information

*Contact Email* : [support@mir-robots.com](mailto:support@mir-robots.com)

## URI scheme

*Host* : mir.com/api

*BasePath* : /v2.0.0

*Schemes* : HTTP

## Consumes

- `application/json`

## Produces

- `application/json`

# Security

## Basic

To authenticate in the API a basic authentication has to be included in the header. It consists in a string that is base64 encoded and it is formed by the username followed by a colon and the password sha-256 encoded. Ex: BASE64( <username>:SHA-256( <password> ) )

An example header would look like this:

```
Content-Type:application/json
```

```
authorization:Basic
```

```
ZG1zdHJpYnV0b3I6NjJmMmYwZjFLZmYxMGQzMTUyYzk1ZjZmMDU5NjU3NmU0ODJiYjh1NDQ4MDY0MzNmNGNmOT  
I5NzkyODM0YjAxNA==
```

SHA-256 encoder <http://www.xorbin.com/tools/sha256-hash-calculator>

Base64 encoded <https://www.base64encode.org/>

Type : basic

# Paths

## GET /actions

GET /actions

### Description

Retrieve the list of action definitions

### Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

### Responses

| HTTP Code | Description                                                                  | Schema                                |
|-----------|------------------------------------------------------------------------------|---------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetAction_definitions</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                 |
| 404       | Not found                                                                    | <a href="#">Error</a>                 |

### Tags

- Actions

# POST /actions/{action\_type}

POST /actions/{action\_type}

## Description

Add a new action definition with the specified action\_type

## Parameters

| Type   | Name                                        | Description                                | Schema                                |
|--------|---------------------------------------------|--------------------------------------------|---------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>   | Language header                            | enum (UI_API_LANGUAGE)                |
| Header | <b>Authorization</b><br><i>required</i>     | Authorization header                       | enum (UI_API_KEY)                     |
| Path   | <b>action_type</b><br><i>required</i>       | The action_type to add the new resource to | string                                |
| Body   | <b>Action_definition</b><br><i>required</i> | The details of the action_definition       | <a href="#">PostAction_definition</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                               |
|-----------|------------------------------------------------------------------------------------------------------|--------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetAction_definition</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>                |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>                |

## Tags

- Actions

# GET /actions/{action\_type}

GET /actions/{action\_type}

## Description

Retrieve the details about the action. It displays the parameters of the action and the limits for the values among others

## Parameters

| Type   | Name                                      | Description                   | Schema                 |
|--------|-------------------------------------------|-------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header               | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header          | enum (UI_API_KEY)      |
| Path   | <b>action_type</b><br><i>required</i>     | The action_type to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                               |
|-----------|------------------------------------------------------------------------------|--------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetAction_definition</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                |
| 404       | Not found                                                                    | <a href="#">Error</a>                |

## Tags

- Actions

# POST /area\_events

POST /area\_events

## Description

Add a new area event

## Parameters

| Type   | Name                                      | Description                    | Schema                          |
|--------|-------------------------------------------|--------------------------------|---------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                | enum (UI_API_LANGUAGE)          |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header           | enum (UI_API_KEY)               |
| Body   | <b>Area_events</b><br><i>required</i>     | The details of the area_events | <a href="#">PostArea_events</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                         |
|-----------|------------------------------------------------------------------------------------------------------|--------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetArea_events</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>          |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>          |

## Tags

- Area\_events

# GET /area\_events

GET /area\_events

## Description

Retrieve the list of area events

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                   |
|-----------|------------------------------------------------------------------------------|------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetArea_events</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                    |
| 404       | Not found                                                                    | <a href="#">Error</a>                    |

## Tags

- Area\_events

# GET /area\_events/action\_definitions

GET /area\_events/action\_definitions

## Description

Retrieve definitions of area actions and their parameters

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                     |
|-----------|------------------------------------------------------------------------------|--------------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetArea_action_definitions</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                      |
| 404       | Not found                                                                    | <a href="#">Error</a>                      |

## Tags

- Action\_definitions
- Area\_events

# GET /area\_events/action\_definitions/{action\_type}

GET /area\_events/action\_definitions/{action\_type}

## Description

Retrieve the details about the action. It displays the parameters of the action and the limits for the values among others

## Parameters

| Type   | Name                                      | Description                   | Schema                 |
|--------|-------------------------------------------|-------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header               | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header          | enum (UI_API_KEY)      |
| Path   | <b>action_type</b><br><i>required</i>     | The action_type to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                    |
|-----------|------------------------------------------------------------------------------|-------------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetArea_action_definition</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                     |
| 404       | Not found                                                                    | <a href="#">Error</a>                     |

## Tags

- Action\_definitions
- Area\_events

# GET /area\_events/definitions

GET /area\_events/definitions

## Description

Retrieve definitions of areas and their actions

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                     |
|-----------|------------------------------------------------------------------------------|--------------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetArea_events_definitions</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                      |
| 404       | Not found                                                                    | <a href="#">Error</a>                      |

## Tags

- Area\_events
- Definitions

# GET /area\_events/{guid}

GET /area\_events/{guid}

## Description

Retrieve the details about the area event with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                        |
|-----------|------------------------------------------------------------------------------|-------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetArea_event</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>         |
| 404       | Not found                                                                    | <a href="#">Error</a>         |

## Tags

- Area\_events

# PUT /area\_events/{guid}

PUT /area\_events/{guid}

## Description

Modify the values of the area event with the specified GUID

## Parameters

| Type   | Name                                      | Description                      | Schema                        |
|--------|-------------------------------------------|----------------------------------|-------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                  | enum (UI_API_LANGUAGE)        |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header             | enum (UI_API_KEY)             |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify               | string                        |
| Body   | <b>Area_event</b><br><i>required</i>      | The new values of the area_event | <a href="#">PutArea_event</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                        |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetArea_event</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>         |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>         |

## Tags

- Area\_events

# DELETE /area\_events/{guid}

DELETE /area\_events/{guid}

## Description

Erase the area event with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Area\_events

# PUT /area\_events/{guid}/blocked

PUT /area\_events/{guid}/blocked

## Description

Change the areas blocked state

## Parameters

| Type   | Name                                      | Description                      | Schema                        |
|--------|-------------------------------------------|----------------------------------|-------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                  | enum (UI_API_LANGUAGE)        |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header             | enum (UI_API_KEY)             |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify               | string                        |
| Body   | <b>Block_area</b><br><i>required</i>      | The new values of the block_area | <a href="#">PutBlock_area</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                        |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetBlock_area</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>         |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>         |

## Tags

- Area\_events
- Blocked

# POST /bluetooth\_relays

POST /bluetooth\_relays

## Description

Add a new Bluetooth device

## Parameters

| Type   | Name                                       | Description                         | Schema                               |
|--------|--------------------------------------------|-------------------------------------|--------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>  | Language header                     | enum (UI_API_LANGUAGE)               |
| Header | <b>Authorization</b><br><i>required</i>    | Authorization header                | enum (UI_API_KEY)                    |
| Body   | <b>Bluetooth_relays</b><br><i>required</i> | The details of the bluetooth_relays | <a href="#">PostBluetooth_relays</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                              |
|-----------|------------------------------------------------------------------------------------------------------|-------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetBluetooth_relays</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>               |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>               |

## Tags

- Bluetooth\_relays

# GET /bluetooth\_relays

GET /bluetooth\_relays

## Description

Retrieve the list of configured Bluetooth devices

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                        |
|-----------|------------------------------------------------------------------------------|-----------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetBluetooth_relays</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                         |
| 404       | Not found                                                                    | <a href="#">Error</a>                         |

## Tags

- Bluetooth\_relays

# GET /bluetooth\_relays/{guid}

GET /bluetooth\_relays/{guid}

## Description

Retrieve the details about the Bluetooth device with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                             |
|-----------|------------------------------------------------------------------------------|------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetBluetooth_relay</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>              |
| 404       | Not found                                                                    | <a href="#">Error</a>              |

## Tags

- Bluetooth\_relays

# PUT /bluetooth\_relays/{guid}

PUT /bluetooth\_relays/{guid}

## Description

Modify the values of the Bluetooth device with the specified GUID

## Parameters

| Type   | Name                                      | Description                           | Schema                             |
|--------|-------------------------------------------|---------------------------------------|------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                       | enum (UI_API_LANGUAGE)             |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header                  | enum (UI_API_KEY)                  |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify                    | string                             |
| Body   | <b>Bluetooth_relay</b><br><i>required</i> | The new values of the bluetooth_relay | <a href="#">PutBluetooth_relay</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                             |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetBluetooth_relay</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>              |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>              |

## Tags

- Bluetooth\_relays

# DELETE /bluetooth\_relays/{guid}

```
DELETE /bluetooth_relays/{guid}
```

## Description

Erase the Bluetooth device with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Bluetooth\_relays

# POST /cart\_calibrations

POST /cart\_calibrations

## Description

Add a new cart calibration

## Parameters

| Type   | Name                                        | Description                          | Schema                                |
|--------|---------------------------------------------|--------------------------------------|---------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>   | Language header                      | enum (UI_API_LANGUAGE)                |
| Header | <b>Authorization</b><br><i>required</i>     | Authorization header                 | enum (UI_API_KEY)                     |
| Body   | <b>Cart_calibrations</b><br><i>required</i> | The details of the cart_calibrations | <a href="#">PostCart_calibrations</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                               |
|-----------|------------------------------------------------------------------------------------------------------|--------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetCart_calibrations</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>                |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>                |

## Tags

- Cart\_calibrations

# GET /cart\_calibrations

GET /cart\_calibrations

## Description

Retrieve the list of cart calibrations

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                            |
|-----------|------------------------------------------------------------------------------|---------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetCart_calibrations</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                             |
| 404       | Not found                                                                    | <a href="#">Error</a>                             |

## Tags

- Cart\_calibrations

# GET /cart\_calibrations/{guid}

GET /cart\_calibrations/{guid}

## Description

Retrieve the details about the cart calibration with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                              |
|-----------|------------------------------------------------------------------------------|-------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetCart_calibration</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>               |
| 404       | Not found                                                                    | <a href="#">Error</a>               |

## Tags

- Cart\_calibrations

# PUT /cart\_calibrations/{guid}

PUT /cart\_calibrations/{guid}

## Description

Modify the values of the cart calibration with the specified GUID

## Parameters

| Type   | Name                                       | Description                            | Schema                              |
|--------|--------------------------------------------|----------------------------------------|-------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>  | Language header                        | enum (UI_API_LANGUAGE)              |
| Header | <b>Authorization</b><br><i>required</i>    | Authorization header                   | enum (UI_API_KEY)                   |
| Path   | <b>guid</b><br><i>required</i>             | The guid to modify                     | string                              |
| Body   | <b>Cart_calibration</b><br><i>required</i> | The new values of the cart_calibration | <a href="#">PutCart_calibration</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                              |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetCart_calibration</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>               |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>               |

## Tags

- Cart\_calibrations

# DELETE /cart\_calibrations/{guid}

```
DELETE /cart_calibrations/{guid}
```

## Description

Erase the cart calibration with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Cart\_calibrations

# POST /cart\_types

POST /cart\_types

## Description

Add a new cart type

## Parameters

| Type   | Name                                      | Description                   | Schema                         |
|--------|-------------------------------------------|-------------------------------|--------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header               | enum (UI_API_LANGUAGE)         |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header          | enum (UI_API_KEY)              |
| Body   | <b>Cart_types</b><br><i>required</i>      | The details of the cart_types | <a href="#">PostCart_types</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                        |
|-----------|------------------------------------------------------------------------------------------------------|-------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetCart_types</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>         |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>         |

## Tags

- [Cart\\_types](#)

# GET /cart\_types

GET /cart\_types

## Description

Retrieve the list of cart types

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                  |
|-----------|------------------------------------------------------------------------------|-----------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetCart_types</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                   |
| 404       | Not found                                                                    | <a href="#">Error</a>                   |

## Tags

- Cart\_types

# GET /cart\_types/{guid}

GET /cart\_types/{guid}

## Description

Retrieve the details about the cart type with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                       |
|-----------|------------------------------------------------------------------------------|------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetCart_type</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>        |
| 404       | Not found                                                                    | <a href="#">Error</a>        |

## Tags

- Cart\_types

# PUT /cart\_types/{guid}

PUT /cart\_types/{guid}

## Description

Modify the values of the cart type with the specified GUID

## Parameters

| Type   | Name                                      | Description                     | Schema                       |
|--------|-------------------------------------------|---------------------------------|------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                 | enum (UI_API_LANGUAGE)       |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header            | enum (UI_API_KEY)            |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify              | string                       |
| Body   | <b>Cart_type</b><br><i>required</i>       | The new values of the cart_type | <a href="#">PutCart_type</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                       |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetCart_type</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>        |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>        |

## Tags

- Cart\_types

# DELETE /cart\_types/{guid}

```
DELETE /cart_types/{guid}
```

## Description

Erase the cart type with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Cart\_types

# POST /carts

POST /carts

## Description

Add a new cart

## Parameters

| Type   | Name                                      | Description              | Schema                    |
|--------|-------------------------------------------|--------------------------|---------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header          | enum (UI_API_LANGUAGE)    |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header     | enum (UI_API_KEY)         |
| Body   | <b>Carts</b><br><i>required</i>           | The details of the carts | <a href="#">PostCarts</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                   |
|-----------|------------------------------------------------------------------------------------------------------|--------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetCarts</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>    |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>    |

## Tags

- Carts

# GET /carts

GET /carts

## Description

Retrieve the list of carts

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                             |
|-----------|------------------------------------------------------------------------------|------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetCarts</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>              |
| 404       | Not found                                                                    | <a href="#">Error</a>              |

## Tags

- Carts

# GET /carts/{guid}

GET /carts/{guid}

## Description

Retrieve the details about the cart with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                  |
|-----------|------------------------------------------------------------------------------|-------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetCart</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>   |
| 404       | Not found                                                                    | <a href="#">Error</a>   |

## Tags

- Carts

# PUT /carts/{guid}

PUT /carts/{guid}

## Description

Modify the values of the cart with the specified GUID

## Parameters

| Type   | Name                                      | Description                | Schema                  |
|--------|-------------------------------------------|----------------------------|-------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header            | enum (UI_API_LANGUAGE)  |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header       | enum (UI_API_KEY)       |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify         | string                  |
| Body   | <b>Cart</b><br><i>required</i>            | The new values of the cart | <a href="#">PutCart</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                  |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetCart</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>   |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>   |

## Tags

- Carts

# DELETE /carts/{guid}

```
DELETE /carts/{guid}
```

## Description

Erase the cart with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Carts

# GET /chargers/{charger\_id}/charging\_groups

GET /chargers/{charger\_id}/charging\_groups

## Description

Retrieve list of charging groups associated with the charger with the specified ID

## Parameters

| Type   | Name                                      | Description                  | Schema                 |
|--------|-------------------------------------------|------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header              | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header         | enum (UI_API_KEY)      |
| Path   | <b>charger_id</b><br><i>required</i>      | The charger_id to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                     |
|-----------|------------------------------------------------------------------------------|--------------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetCharger_charging_groups</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                      |
| 404       | Not found                                                                    | <a href="#">Error</a>                      |

## Tags

- Chargers
- Charging\_groups

# POST /charging\_groups

POST /charging\_groups

## Description

Add new charging group to the fleet

## Parameters

| Type   | Name                                      | Description                        | Schema                              |
|--------|-------------------------------------------|------------------------------------|-------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                    | enum (UI_API_LANGUAGE)              |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header               | enum (UI_API_KEY)                   |
| Body   | <b>Charging_groups</b><br><i>required</i> | The details of the charging_groups | <a href="#">PostCharging_groups</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                             |
|-----------|------------------------------------------------------------------------------------------------------|------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetCharging_groups</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>              |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>              |

## Tags

- Charging\_groups

# GET /charging\_groups

GET /charging\_groups

## Description

Retrieve the list of charging groups in the fleet

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                          |
|-----------|------------------------------------------------------------------------------|-------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetCharging_groups</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                           |
| 404       | Not found                                                                    | <a href="#">Error</a>                           |

## Tags

- Charging\_groups

# POST /charging\_groups/{group\_id}/chargers

POST /charging\_groups/{group\_id}/chargers

## Description

Add new charger to the charging group with the specified ID

## Parameters

| Type   | Name                                      | Description                             | Schema                       |
|--------|-------------------------------------------|-----------------------------------------|------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                         | enum (UI_API_LANGUAGE)       |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header                    | enum (UI_API_KEY)            |
| Path   | <b>group_id</b><br><i>required</i>        | The group_id to add the new resource to | integer (int32)              |
| Body   | <b>Chargers</b><br><i>required</i>        | The details of the chargers             | <a href="#">PostChargers</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                      |
|-----------|------------------------------------------------------------------------------------------------------|-----------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetChargers</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>       |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>       |

## Tags

- Chargers
- Charging\_groups

# GET /charging\_groups/{group\_id}/chargers

GET /charging\_groups/{group\_id}/chargers

## Description

Retrieve the list of chargers associated with the charging group with the specified charging group ID

## Parameters

| Type   | Name                                      | Description                | Schema                 |
|--------|-------------------------------------------|----------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header            | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header       | enum (UI_API_KEY)      |
| Path   | <b>group_id</b><br><i>required</i>        | The group_id to search for | integer (int32)        |

## Responses

| HTTP Code | Description                                                                  | Schema                                |
|-----------|------------------------------------------------------------------------------|---------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetChargers</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                 |
| 404       | Not found                                                                    | <a href="#">Error</a>                 |

## Tags

- Chargers
- Charging\_groups

# GET

## /charging\_groups/{group\_id}/chargers/{charger\_id}

```
GET /charging_groups/{group_id}/chargers/{charger_id}
```

### Description

Retrieve the details about the charger with the specified charger GUID associated with the charging group with the specified charging group ID

### Parameters

| Type   | Name                                      | Description                  | Schema                 |
|--------|-------------------------------------------|------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header              | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header         | enum (UI_API_KEY)      |
| Path   | <b>charger_id</b><br><i>required</i>      | The charger_id to search for | string                 |
| Path   | <b>group_id</b><br><i>required</i>        | The group_id to search for   | integer (int32)        |

### Responses

| HTTP Code | Description                                                                  | Schema                     |
|-----------|------------------------------------------------------------------------------|----------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetCharger</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>      |
| 404       | Not found                                                                    | <a href="#">Error</a>      |

### Tags

- Chargers
- Charging\_groups

# DELETE

## /charging\_groups/{group\_id}/chargers/{charger\_id}

```
DELETE /charging_groups/{group_id}/chargers/{charger_id}
```

### Description

Delete the charger with the specified charger GUID from the charging group with the specified charging group ID

### Parameters

| Type   | Name                                      | Description              | Schema                 |
|--------|-------------------------------------------|--------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header          | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header     | enum (UI_API_KEY)      |
| Path   | <b>charger_id</b><br><i>required</i>      | The charger_id to delete | string                 |
| Path   | <b>group_id</b><br><i>required</i>        | The group_id to delete   | integer (int32)        |

### Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

### Tags

- Chargers
- Charging\_groups

# POST /charging\_groups/{group\_id}/robots

POST /charging\_groups/{group\_id}/robots

## Description

Add new robot to the charging group with the specified charging group ID

## Parameters

| Type   | Name                                            | Description                              | Schema                                    |
|--------|-------------------------------------------------|------------------------------------------|-------------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>       | Language header                          | enum (UI_API_LANGUAGE)                    |
| Header | <b>Authorization</b><br><i>required</i>         | Authorization header                     | enum (UI_API_KEY)                         |
| Path   | <b>group_id</b><br><i>required</i>              | The group_id to add the new resource to  | integer (int32)                           |
| Body   | <b>Robot_charging_groups</b><br><i>required</i> | The details of the robot_charging_groups | <a href="#">PostRobot_charging_groups</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                                   |
|-----------|------------------------------------------------------------------------------------------------------|------------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetRobot_charging_groups</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>                    |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>                    |

## Tags

- Charging\_groups
- Robots

# GET /charging\_groups/{group\_id}/robots

GET /charging\_groups/{group\_id}/robots

## Description

Retrieve the list of robots associated with the charging group with the specified charging group ID

## Parameters

| Type   | Name                                      | Description                | Schema                 |
|--------|-------------------------------------------|----------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header            | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header       | enum (UI_API_KEY)      |
| Path   | <b>group_id</b><br><i>required</i>        | The group_id to search for | integer (int32)        |

## Responses

| HTTP Code | Description                                                                  | Schema                                                |
|-----------|------------------------------------------------------------------------------|-------------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetRobot_charging_groups</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                                 |
| 404       | Not found                                                                    | <a href="#">Error</a>                                 |

## Tags

- Charging\_groups
- Robots

# GET /charging\_groups/{group\_id}/robots/{robot\_id}

GET /charging\_groups/{group\_id}/robots/{robot\_id}

## Description

Retrieve the details about the robot with the specified ID associated with the charging group with the specified charging group ID

## Parameters

| Type   | Name                                      | Description                | Schema                 |
|--------|-------------------------------------------|----------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header            | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header       | enum (UI_API_KEY)      |
| Path   | <b>group_id</b><br><i>required</i>        | The group_id to search for | integer (int32)        |
| Path   | <b>robot_id</b><br><i>required</i>        | The robot_id to search for | integer (int32)        |

## Responses

| HTTP Code | Description                                                                  | Schema                                  |
|-----------|------------------------------------------------------------------------------|-----------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetRobot_charging_group</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                   |
| 404       | Not found                                                                    | <a href="#">Error</a>                   |

## Tags

- Charging\_groups
- Robots

# DELETE /charging\_groups/{group\_id}/robots/{robot\_id}

```
DELETE /charging_groups/{group_id}/robots/{robot_id}
```

## Description

Delete the robot with the specified ID from the charging group with the specified charging group ID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>group_id</b><br><i>required</i>        | The group_id to delete | integer (int32)        |
| Path   | <b>robot_id</b><br><i>required</i>        | The robot_id to delete | integer (int32)        |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Charging\_groups
- Robots

# GET /charging\_groups/{id}

GET /charging\_groups/{id}

## Description

Retrieve the details about the charging group with the specified ID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>id</b><br><i>required</i>              | The id to search for | integer (int32)        |

## Responses

| HTTP Code | Description                                                                  | Schema                            |
|-----------|------------------------------------------------------------------------------|-----------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetCharging_group</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>             |
| 404       | Not found                                                                    | <a href="#">Error</a>             |

## Tags

- Charging\_groups

# PUT /charging\_groups/{id}

PUT /charging\_groups/{id}

## Description

Modify the values of the charging group with the specified ID

## Parameters

| Type   | Name                                      | Description                          | Schema                            |
|--------|-------------------------------------------|--------------------------------------|-----------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                      | enum (UI_API_LANGUAGE)            |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header                 | enum (UI_API_KEY)                 |
| Path   | <b>id</b><br><i>required</i>              | The id to modify                     | integer (int32)                   |
| Body   | <b>Charging_group</b><br><i>required</i>  | The new values of the charging_group | <a href="#">PutCharging_group</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                            |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetCharging_group</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>             |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>             |

## Tags

- Charging\_groups

# DELETE /charging\_groups/{id}

```
DELETE /charging_groups/{id}
```

## Description

Delete the charging group with the specified ID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>id</b><br><i>required</i>              | The id to delete     | integer (int32)        |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Charging\_groups

# POST /dashboards

POST /dashboards

## Description

Add a new dashboard

## Parameters

| Type   | Name                                      | Description                   | Schema                         |
|--------|-------------------------------------------|-------------------------------|--------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header               | enum (UI_API_LANGUAGE)         |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header          | enum (UI_API_KEY)              |
| Body   | <b>Dashboards</b><br><i>required</i>      | The details of the dashboards | <a href="#">PostDashboards</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                        |
|-----------|------------------------------------------------------------------------------------------------------|-------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetDashboards</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>         |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>         |

## Tags

- Dashboards

# GET /dashboards

GET /dashboards

## Description

Retrieve the list of dashboards

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                  |
|-----------|------------------------------------------------------------------------------|-----------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetDashboards</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                   |
| 404       | Not found                                                                    | <a href="#">Error</a>                   |

## Tags

- Dashboards

# POST /dashboards/{dashboard\_id}/widgets

POST /dashboards/{dashboard\_id}/widgets

## Description

Add a new widget to the dashboard with the specified dashboard ID

## Parameters

| Type   | Name                                        | Description                                 | Schema                                |
|--------|---------------------------------------------|---------------------------------------------|---------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>   | Language header                             | enum (UI_API_LANGUAGE)                |
| Header | <b>Authorization</b><br><i>required</i>     | Authorization header                        | enum (UI_API_KEY)                     |
| Path   | <b>dashboard_id</b><br><i>required</i>      | The dashboard_id to add the new resource to | string                                |
| Body   | <b>Dashboard_widgets</b><br><i>required</i> | The details of the dashboard_widgets        | <a href="#">PostDashboard_widgets</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                               |
|-----------|------------------------------------------------------------------------------------------------------|--------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetDashboard_widgets</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>                |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>                |

## Tags

- Dashboards
- Widgets

# GET /dashboards/{dashboard\_id}/widgets

GET /dashboards/{dashboard\_id}/widgets

## Description

Retrieve the list of widgets of the dashboard with the specified dashboard ID

## Parameters

| Type   | Name                                      | Description                    | Schema                 |
|--------|-------------------------------------------|--------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header           | enum (UI_API_KEY)      |
| Path   | <b>dashboard_id</b><br><i>required</i>    | The dashboard_id to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                            |
|-----------|------------------------------------------------------------------------------|---------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetDashboard_widgets</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                             |
| 404       | Not found                                                                    | <a href="#">Error</a>                             |

## Tags

- Dashboards
- Widgets

# GET /dashboards/{dashboard\_id}/widgets/{guid}

GET /dashboards/{dashboard\_id}/widgets/{guid}

## Description

Retrieve the details about the widget with the specified GUID in the dashboard with the specified dashboard ID

## Parameters

| Type   | Name                                      | Description                    | Schema                 |
|--------|-------------------------------------------|--------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header           | enum (UI_API_KEY)      |
| Path   | <b>dashboard_id</b><br><i>required</i>    | The dashboard_id to search for | string                 |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for         | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                              |
|-----------|------------------------------------------------------------------------------|-------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetDashboard_widget</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>               |
| 404       | Not found                                                                    | <a href="#">Error</a>               |

## Tags

- Dashboards
- Widgets

# PUT /dashboards/{dashboard\_id}/widgets/{guid}

PUT /dashboards/{dashboard\_id}/widgets/{guid}

## Description

Modify the values of the widget with the specified GUID in the dashboard with the specified dashboard ID

## Parameters

| Type   | Name                                       | Description                            | Schema                              |
|--------|--------------------------------------------|----------------------------------------|-------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>  | Language header                        | enum (UI_API_LANGUAGE)              |
| Header | <b>Authorization</b><br><i>required</i>    | Authorization header                   | enum (UI_API_KEY)                   |
| Path   | <b>dashboard_id</b><br><i>required</i>     | The dashboard_id to modify             | string                              |
| Path   | <b>guid</b><br><i>required</i>             | The guid to modify                     | string                              |
| Body   | <b>Dashboard_widget</b><br><i>required</i> | The new values of the dashboard_widget | <a href="#">PutDashboard_widget</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                              |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetDashboard_widget</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>               |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>               |

## Tags

- Dashboards
- Widgets

# DELETE /dashboards/{dashboard\_id}/widgets/{guid}

```
DELETE /dashboards/{dashboard_id}/widgets/{guid}
```

## Description

Erase the widget with the specified GUID from the dashboard with the specified dashboard ID

## Parameters

| Type   | Name                                      | Description                | Schema                 |
|--------|-------------------------------------------|----------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header            | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header       | enum (UI_API_KEY)      |
| Path   | <b>dashboard_id</b><br><i>required</i>    | The dashboard_id to delete | string                 |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete         | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Dashboards
- Widgets

# GET /dashboards/{guid}

GET /dashboards/{guid}

## Description

Retrieve the details of the dashboard with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                       |
|-----------|------------------------------------------------------------------------------|------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetDashboard</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>        |
| 404       | Not found                                                                    | <a href="#">Error</a>        |

## Tags

- Dashboards

# PUT /dashboards/{guid}

PUT /dashboards/{guid}

## Description

Modify the values of the dashboard with the specified GUID

## Parameters

| Type   | Name                                      | Description                     | Schema                       |
|--------|-------------------------------------------|---------------------------------|------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                 | enum (UI_API_LANGUAGE)       |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header            | enum (UI_API_KEY)            |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify              | string                       |
| Body   | <b>Dashboard</b><br><i>required</i>       | The new values of the dashboard | <a href="#">PutDashboard</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                       |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetDashboard</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>        |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>        |

## Tags

- Dashboards

# DELETE /dashboards/{guid}

DELETE /dashboards/{guid}

## Description

Erase the dashboard with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Dashboards

# POST /docking\_offsets

POST /docking\_offsets

## Description

Add a new docking offset. The only positions that can have docking offsets are Charging stations, V markers and VL markers

## Parameters

| Type   | Name                                      | Description                        | Schema                              |
|--------|-------------------------------------------|------------------------------------|-------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                    | enum (UI_API_LANGUAGE)              |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header               | enum (UI_API_KEY)                   |
| Body   | <b>Docking_offsets</b><br><i>required</i> | The details of the docking_offsets | <a href="#">PostDocking_offsets</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                             |
|-----------|------------------------------------------------------------------------------------------------------|------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetDocking_offsets</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>              |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>              |

## Tags

- Docking\_offsets

# GET /docking\_offsets

GET /docking\_offsets

## Description

Retrieve the list of docking offsets

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                          |
|-----------|------------------------------------------------------------------------------|-------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetDocking_offsets</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                           |
| 404       | Not found                                                                    | <a href="#">Error</a>                           |

## Tags

- Docking\_offsets

# GET /docking\_offsets/{guid}

GET /docking\_offsets/{guid}

## Description

Retrieve the details of the docking offset with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                            |
|-----------|------------------------------------------------------------------------------|-----------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetDocking_offset</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>             |
| 404       | Not found                                                                    | <a href="#">Error</a>             |

## Tags

- Docking\_offsets

# PUT /docking\_offsets/{guid}

PUT /docking\_offsets/{guid}

## Description

Modify the values of the docking offset with the specified GUID

## Parameters

| Type   | Name                                      | Description                          | Schema                            |
|--------|-------------------------------------------|--------------------------------------|-----------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                      | enum (UI_API_LANGUAGE)            |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header                 | enum (UI_API_KEY)                 |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify                   | string                            |
| Body   | <b>Docking_offset</b><br><i>required</i>  | The new values of the docking_offset | <a href="#">PutDocking_offset</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                            |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetDocking_offset</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>             |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>             |

## Tags

- Docking\_offsets

# DELETE /docking\_offsets/{guid}

```
DELETE /docking_offsets/{guid}
```

## Description

Erase the docking offset with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Docking\_offsets

# POST /factory\_reset

POST /factory\_reset

## Description

Clean and migrate the database. Keep hardware configurations

## Parameters

| Type   | Name                                               | Description                                 | Schema                                       |
|--------|----------------------------------------------------|---------------------------------------------|----------------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>          | Language header                             | enum (UI_API_LANGUAGE)                       |
| Header | <b>Authorization</b><br><i>required</i>            | Authorization header                        | enum (UI_API_KEY)                            |
| Body   | <b>Factory_reset_from_fleet</b><br><i>required</i> | The details of the factory_reset_from_fleet | <a href="#">PostFactory_reset_from_fleet</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                                      |
|-----------|------------------------------------------------------------------------------------------------------|---------------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetFactory_reset_from_fleet</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>                       |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>                       |

## Tags

- Factory\_reset

# GET /fire\_alarms

GET /fire\_alarms

## Description

Retrieve list of fire alarms

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                   |
|-----------|------------------------------------------------------------------------------|------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetFire_alarms</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                    |
| 404       | Not found                                                                    | <a href="#">Error</a>                    |

## Tags

- Fire\_alarms

# GET /fire\_alarms/{id}

GET /fire\_alarms/{id}

## Description

Retrieve details about the fire alarm with the specified ID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>id</b><br><i>required</i>              | The id to search for | integer (int32)        |

## Responses

| HTTP Code | Description                                                                  | Schema                        |
|-----------|------------------------------------------------------------------------------|-------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetFire_alarm</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>         |
| 404       | Not found                                                                    | <a href="#">Error</a>         |

## Tags

- Fire\_alarms

# PUT /fire\_alarms/{id}

PUT /fire\_alarms/{id}

## Description

Modify the values of the fire alarm with the specified ID

## Parameters

| Type   | Name                                      | Description                      | Schema                        |
|--------|-------------------------------------------|----------------------------------|-------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                  | enum (UI_API_LANGUAGE)        |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header             | enum (UI_API_KEY)             |
| Path   | <b>id</b><br><i>required</i>              | The id to modify                 | integer (int32)               |
| Body   | <b>Fire_alarm</b><br><i>required</i>      | The new values of the fire_alarm | <a href="#">PutFire_alarm</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                        |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetFire_alarm</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>         |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>         |

## Tags

- Fire\_alarms

# POST /io\_modules

POST /io\_modules

## Description

Add a new IO module

## Parameters

| Type   | Name                                      | Description                   | Schema                         |
|--------|-------------------------------------------|-------------------------------|--------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header               | enum (UI_API_LANGUAGE)         |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header          | enum (UI_API_KEY)              |
| Body   | <b>Io_modules</b><br><i>required</i>      | The details of the io_modules | <a href="#">PostIo_modules</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                        |
|-----------|------------------------------------------------------------------------------------------------------|-------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetIo_modules</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>         |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>         |

## Tags

- Io\_modules

# GET /io\_modules

GET /io\_modules

## Description

Retrieve the list of configured IO modules

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                  |
|-----------|------------------------------------------------------------------------------|-----------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetIo_modules</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                   |
| 404       | Not found                                                                    | <a href="#">Error</a>                   |

## Tags

- [Io\\_modules](#)

# GET /io\_modules/{guid}

GET /io\_modules/{guid}

## Description

Retrieve the details about a IO device with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                       |
|-----------|------------------------------------------------------------------------------|------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetIo_module</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>        |
| 404       | Not found                                                                    | <a href="#">Error</a>        |

## Tags

- Io\_modules

# PUT /io\_modules/{guid}

PUT /io\_modules/{guid}

## Description

Modify the values of the IO device with the specified GUID

## Parameters

| Type   | Name                                      | Description                     | Schema                       |
|--------|-------------------------------------------|---------------------------------|------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                 | enum (UI_API_LANGUAGE)       |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header            | enum (UI_API_KEY)            |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify              | string                       |
| Body   | <b>Io_module</b><br><i>required</i>       | The new values of the io_module | <a href="#">PutIo_module</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                       |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetIo_module</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>        |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>        |

## Tags

- Io\_modules

# DELETE /io\_modules/{guid}

```
DELETE /io_modules/{guid}
```

## Description

Erase the IO device with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Io\_modules

# POST /io\_modules/{guid}/status

POST /io\_modules/{guid}/status

## Description

Connect to theIO module with the specified GUID

## Parameters

| Type   | Name                                       | Description                         | Schema                               |
|--------|--------------------------------------------|-------------------------------------|--------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>  | Language header                     | enum (UI_API_LANGUAGE)               |
| Header | <b>Authorization</b><br><i>required</i>    | Authorization header                | enum (UI_API_KEY)                    |
| Path   | <b>guid</b><br><i>required</i>             | The guid to add the new resource to | string                               |
| Body   | <b>Io_module_status</b><br><i>required</i> | The details of the io_module_status | <a href="#">PostIo_module_status</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                              |
|-----------|------------------------------------------------------------------------------------------------------|-------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetIo_module_status</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>               |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>               |

## Tags

- Io\_modules
- Status

# GET /io\_modules/{guid}/status

GET /io\_modules/{guid}/status

## Description

Retrieve the status of the connection to the IO module with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                              |
|-----------|------------------------------------------------------------------------------|-------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetIo_module_status</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>               |
| 404       | Not found                                                                    | <a href="#">Error</a>               |

## Tags

- Io\_modules
- Status

# PUT /io\_modules/{guid}/status

PUT /io\_modules/{guid}/status

## Description

Modify the outputs of the connected IO module with specified GUID

## Parameters

| Type   | Name                                       | Description                            | Schema                              |
|--------|--------------------------------------------|----------------------------------------|-------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>  | Language header                        | enum (UI_API_LANGUAGE)              |
| Header | <b>Authorization</b><br><i>required</i>    | Authorization header                   | enum (UI_API_KEY)                   |
| Path   | <b>guid</b><br><i>required</i>             | The guid to modify                     | string                              |
| Body   | <b>Io_module_status</b><br><i>required</i> | The new values of the io_module_status | <a href="#">PutIo_module_status</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                              |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetIo_module_status</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>               |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>               |

## Tags

- Io\_modules
- Status

# DELETE /io\_modules/{guid}/status

```
DELETE /io_modules/{guid}/status
```

## Description

Disconnect from the IO module with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Io\_modules
- Status

# POST /lifts

POST /lifts

## Description

Add a new lift to the fleet

## Parameters

| Type   | Name                                      | Description              | Schema                    |
|--------|-------------------------------------------|--------------------------|---------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header          | enum (UI_API_LANGUAGE)    |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header     | enum (UI_API_KEY)         |
| Body   | <b>Lifts</b><br><i>required</i>           | The details of the lifts | <a href="#">PostLifts</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                   |
|-----------|------------------------------------------------------------------------------------------------------|--------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetLifts</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>    |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>    |

## Tags

- Lifts

# GET /lifts

GET /lifts

## Description

Retrieve a list of lifts in the fleet

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                             |
|-----------|------------------------------------------------------------------------------|------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetLifts</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>              |
| 404       | Not found                                                                    | <a href="#">Error</a>              |

## Tags

- Lifts

# GET /lifts/{id}

GET /lifts/{id}

## Description

Retrieve the details about the lift with the specified id

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>id</b><br><i>required</i>              | The id to search for | integer (int32)        |

## Responses

| HTTP Code | Description                                                                  | Schema                  |
|-----------|------------------------------------------------------------------------------|-------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetLift</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>   |
| 404       | Not found                                                                    | <a href="#">Error</a>   |

## Tags

- Lifts

# PUT /lifts/{id}

PUT /lifts/{id}

## Description

Modify the values of the lift with the specified id

## Parameters

| Type   | Name                                      | Description                | Schema                  |
|--------|-------------------------------------------|----------------------------|-------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header            | enum (UI_API_LANGUAGE)  |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header       | enum (UI_API_KEY)       |
| Path   | <b>id</b><br><i>required</i>              | The id to modify           | integer (int32)         |
| Body   | <b>Lift</b><br><i>required</i>            | The new values of the lift | <a href="#">PutLift</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                  |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetLift</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>   |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>   |

## Tags

- Lifts

# DELETE /lifts/{id}

```
DELETE /lifts/{id}
```

## Description

Delete the lift with the specified id

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>id</b><br><i>required</i>              | The id to delete     | integer (int32)        |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Lifts

# POST /lifts/{lift\_id}/floors

POST /lifts/{lift\_id}/floors

## Description

Add a floor to the lift with the specified id

## Parameters

| Type   | Name                                      | Description                            | Schema                          |
|--------|-------------------------------------------|----------------------------------------|---------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                        | enum (UI_API_LANGUAGE)          |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header                   | enum (UI_API_KEY)               |
| Path   | <b>lift_id</b><br><i>required</i>         | The lift_id to add the new resource to | integer (int32)                 |
| Body   | <b>Lift_floors</b><br><i>required</i>     | The details of the lift_floors         | <a href="#">PostLift_floors</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                         |
|-----------|------------------------------------------------------------------------------------------------------|--------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetLift_floors</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>          |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>          |

## Tags

- Floors
- Lifts

# GET /lifts/{lift\_id}/floors

```
GET /lifts/{lift_id}/floors
```

## Description

Retrieve the list of floors associated with the lift with the specified id

## Parameters

| Type   | Name                                      | Description               | Schema                 |
|--------|-------------------------------------------|---------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header           | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header      | enum (UI_API_KEY)      |
| Path   | <b>lift_id</b><br><i>required</i>         | The lift_id to search for | integer (int32)        |

## Responses

| HTTP Code | Description                                                                  | Schema                                   |
|-----------|------------------------------------------------------------------------------|------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetLift_floors</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                    |
| 404       | Not found                                                                    | <a href="#">Error</a>                    |

## Tags

- Floors
- Lifts

# GET /lifts/{lift\_id}/floors/{floor}

```
GET /lifts/{lift_id}/floors/{floor}
```

## Description

Retrieve the details about the specified floor associated with the lift with the specified id

## Parameters

| Type   | Name                                      | Description               | Schema                 |
|--------|-------------------------------------------|---------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header           | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header      | enum (UI_API_KEY)      |
| Path   | <b>floor</b><br><i>required</i>           | The floor to search for   | integer (int32)        |
| Path   | <b>lift_id</b><br><i>required</i>         | The lift_id to search for | integer (int32)        |

## Responses

| HTTP Code | Description                                                                  | Schema                        |
|-----------|------------------------------------------------------------------------------|-------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetLift_floor</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>         |
| 404       | Not found                                                                    | <a href="#">Error</a>         |

## Tags

- Floors
- Lifts

# PUT /lifts/{lift\_id}/floors/{floor}

```
PUT /lifts/{lift_id}/floors/{floor}
```

## Description

Modify the values of the specified floor associated with the lift with the specified id

## Parameters

| Type   | Name                                      | Description                      | Schema                        |
|--------|-------------------------------------------|----------------------------------|-------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                  | enum (UI_API_LANGUAGE)        |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header             | enum (UI_API_KEY)             |
| Path   | <b>floor</b><br><i>required</i>           | The floor to modify              | integer (int32)               |
| Path   | <b>lift_id</b><br><i>required</i>         | The lift_id to modify            | integer (int32)               |
| Body   | <b>Lift_floor</b><br><i>required</i>      | The new values of the lift_floor | <a href="#">PutLift_floor</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                        |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetLift_floor</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>         |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>         |

## Tags

- Floors
- Lifts

# DELETE /lifts/{lift\_id}/floors/{floor}

```
DELETE /lifts/{lift_id}/floors/{floor}
```

## Description

Delete the specified floor associated with the lift with the specified id

## Parameters

| Type   | Name                                      | Description           | Schema                 |
|--------|-------------------------------------------|-----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header       | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header  | enum (UI_API_KEY)      |
| Path   | <b>floor</b><br><i>required</i>           | The floor to delete   | integer (int32)        |
| Path   | <b>lift_id</b><br><i>required</i>         | The lift_id to delete | integer (int32)        |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Floors
- Lifts

# POST /lifts/{lift\_id}/lift\_groups

POST /lifts/{lift\_id}/lift\_groups

## Description

Add the lift with the lift\_id to new lift group

## Parameters

| Type   | Name                                      | Description                            | Schema                          |
|--------|-------------------------------------------|----------------------------------------|---------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                        | enum (UI_API_LANGUAGE)          |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header                   | enum (UI_API_KEY)               |
| Path   | <b>lift_id</b><br><i>required</i>         | The lift_id to add the new resource to | integer (int32)                 |
| Body   | <b>Lift_groups</b><br><i>required</i>     | The details of the lift_groups         | <a href="#">PostLift_groups</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                         |
|-----------|------------------------------------------------------------------------------------------------------|--------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetLift_groups</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>          |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>          |

## Tags

- Lift\_groups
- Lifts

# GET /lifts/{lift\_id}/lift\_groups

GET /lifts/{lift\_id}/lift\_groups

## Description

Retrieve a list of all lift groups associated with the lift with lift\_id in the fleet

## Parameters

| Type   | Name                                      | Description               | Schema                 |
|--------|-------------------------------------------|---------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header           | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header      | enum (UI_API_KEY)      |
| Path   | <b>lift_id</b><br><i>required</i>         | The lift_id to search for | integer (int32)        |

## Responses

| HTTP Code | Description                                                                  | Schema                                   |
|-----------|------------------------------------------------------------------------------|------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetLift_groups</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                    |
| 404       | Not found                                                                    | <a href="#">Error</a>                    |

## Tags

- Lift\_groups
- Lifts

# GET /lifts/{lift\_id}/lift\_groups/{group\_id}

```
GET /lifts/{lift_id}/lift_groups/{group_id}
```

## Description

Retrieve the details about the lift group with the specified ID

## Parameters

| Type   | Name                                      | Description                | Schema                 |
|--------|-------------------------------------------|----------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header            | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header       | enum (UI_API_KEY)      |
| Path   | <b>group_id</b><br><i>required</i>        | The group_id to search for | integer (int32)        |
| Path   | <b>lift_id</b><br><i>required</i>         | The lift_id to search for  | integer (int32)        |

## Responses

| HTTP Code | Description                                                                  | Schema                        |
|-----------|------------------------------------------------------------------------------|-------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetLift_group</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>         |
| 404       | Not found                                                                    | <a href="#">Error</a>         |

## Tags

- Lift\_groups
- Lifts

# DELETE /lifts/{lift\_id}/lift\_groups/{group\_id}

```
DELETE /lifts/{lift_id}/lift_groups/{group_id}
```

## Description

Delete the lift group with the specified ID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>group_id</b><br><i>required</i>        | The group_id to delete | integer (int32)        |
| Path   | <b>lift_id</b><br><i>required</i>         | The lift_id to delete  | integer (int32)        |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Lift\_groups
- Lifts

# POST /log/error\_reports

POST /log/error\_reports

## Description

Generate a new error report. This will record the 30s previous to this call in a file.

## Parameters

| Type   | Name                                      | Description                      | Schema                            |
|--------|-------------------------------------------|----------------------------------|-----------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                  | enum (UI_API_LANGUAGE)            |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header             | enum (UI_API_KEY)                 |
| Body   | <b>Error_reports</b><br><i>required</i>   | The details of the error_reports | <a href="#">PostError_reports</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                           |
|-----------|------------------------------------------------------------------------------------------------------|----------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetError_reports</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>            |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>            |

## Tags

- Error\_reports
- Log

# GET /log/error\_reports

GET /log/error\_reports

## Description

Retrieve the list of error reports

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                           |
|-----------|------------------------------------------------------------------------------|----------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetError_reports</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>            |
| 404       | Not found                                                                    | <a href="#">Error</a>            |

## Tags

- Error\_reports
- Log

# DELETE /log/error\_reports

```
DELETE /log/error_reports
```

## Description

Erase ALL the error reports

## Parameters

| Type   | Name                                      | Description          | Schema                    |
|--------|-------------------------------------------|----------------------|---------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum<br>(UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)         |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Error\_reports
- Log

# GET /log/error\_reports/{id}

GET /log/error\_reports/{id}

## Description

Retrieve the details about the error report with the specified ID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>id</b><br><i>required</i>              | The id to search for | integer (int32)        |

## Responses

| HTTP Code | Description                                                                  | Schema                          |
|-----------|------------------------------------------------------------------------------|---------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetError_report</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>           |
| 404       | Not found                                                                    | <a href="#">Error</a>           |

## Tags

- Error\_reports
- Log

# DELETE /log/error\_reports/{id}

```
DELETE /log/error_reports/{id}
```

## Description

Erase the error report with the specified ID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>id</b><br><i>required</i>              | The id to delete     | integer (int32)        |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Error\_reports
- Log

# GET /log/error\_reports/{id}/download

GET /log/error\_reports/{id}/download

## Description

Download the file containing the error report with the specified ID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>id</b><br><i>required</i>              | The id to search for | integer (int32)        |

## Responses

| HTTP Code | Description                                                                  | Schema                                   |
|-----------|------------------------------------------------------------------------------|------------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetError_report_download</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                    |
| 404       | Not found                                                                    | <a href="#">Error</a>                    |

## Tags

- Download
- Error\_reports
- Log

# POST /maps

POST /maps

## Description

Add a new map

## Parameters

| Type   | Name                                      | Description             | Schema                   |
|--------|-------------------------------------------|-------------------------|--------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header         | enum (UI_API_LANGUAGE)   |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header    | enum (UI_API_KEY)        |
| Body   | <b>Maps</b><br><i>required</i>            | The details of the maps | <a href="#">PostMaps</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                  |
|-----------|------------------------------------------------------------------------------------------------------|-------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetMaps</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>   |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>   |

## Tags

- Maps

# GET /maps

GET /maps

## Description

Retrieve the list of maps

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                            |
|-----------|------------------------------------------------------------------------------|-----------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetMaps</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>             |
| 404       | Not found                                                                    | <a href="#">Error</a>             |

## Tags

- Maps

# GET /maps/{guid}

GET /maps/{guid}

## Description

Retrieve the details about the map with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                 |
|-----------|------------------------------------------------------------------------------|------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetMap</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>  |
| 404       | Not found                                                                    | <a href="#">Error</a>  |

## Tags

- Maps

# PUT /maps/{guid}

PUT /maps/{guid}

## Description

Modify the values of the map with the specified GUID

## Parameters

| Type   | Name                                      | Description               | Schema                 |
|--------|-------------------------------------------|---------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header           | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header      | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify        | string                 |
| Body   | <b>Map</b><br><i>required</i>             | The new values of the map | <a href="#">PutMap</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                 |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetMap</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>  |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>  |

## Tags

- Maps

# DELETE /maps/{guid}

```
DELETE /maps/{guid}
```

## Description

Erase the map with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Maps

# GET /maps/{map\_id}/area\_events

GET /maps/{map\_id}/area\_events

## Description

Retrieve the list of area events that belong to the map with the specified map ID

## Parameters

| Type   | Name                                      | Description              | Schema                 |
|--------|-------------------------------------------|--------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header          | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header     | enum (UI_API_KEY)      |
| Path   | <b>map_id</b><br><i>required</i>          | The map_id to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                         |
|-----------|------------------------------------------------------------------------------|------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetMap_area_event</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                          |
| 404       | Not found                                                                    | <a href="#">Error</a>                          |

## Tags

- Area\_events
- Maps

# GET /maps/{map\_id}/path\_guides

```
GET /maps/{map_id}/path_guides
```

## Description

Retrieve the list of path guides that belong to the map with the specified map ID

## Parameters

| Type   | Name                                      | Description              | Schema                 |
|--------|-------------------------------------------|--------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header          | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header     | enum (UI_API_KEY)      |
| Path   | <b>map_id</b><br><i>required</i>          | The map_id to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                          |
|-----------|------------------------------------------------------------------------------|-------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetMap_path_guides</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                           |
| 404       | Not found                                                                    | <a href="#">Error</a>                           |

## Tags

- Maps
- Path\_guides

# GET /maps/{map\_id}/paths

GET /maps/{map\_id}/paths

## Description

Retrieve the list of paths that belong to the map with the specified map ID

## Parameters

| Type   | Name                                      | Description              | Schema                 |
|--------|-------------------------------------------|--------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header          | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header     | enum (UI_API_KEY)      |
| Path   | <b>map_id</b><br><i>required</i>          | The map_id to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                 |
|-----------|------------------------------------------------------------------------------|----------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetMap_paths</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                  |
| 404       | Not found                                                                    | <a href="#">Error</a>                  |

## Tags

- Maps
- Paths

# GET /maps/{map\_id}/positions

GET /maps/{map\_id}/positions

## Description

Retrieve the list of positions that belong to the map with the specified map ID

## Parameters

| Type   | Name                                      | Description              | Schema                    |
|--------|-------------------------------------------|--------------------------|---------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header          | enum<br>(UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header     | enum (UI_API_KEY)         |
| Path   | <b>map_id</b><br><i>required</i>          | The map_id to search for | string                    |

## Responses

| HTTP Code | Description                                                                  | Schema                                           |
|-----------|------------------------------------------------------------------------------|--------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetMap_positions</a><br>> array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                            |
| 404       | Not found                                                                    | <a href="#">Error</a>                            |

## Tags

- Maps
- Positions

# POST /mission\_groups

POST /mission\_groups

## Description

Add a new mission group

## Parameters

| Type   | Name                                                | Description                       | Schema                             |
|--------|-----------------------------------------------------|-----------------------------------|------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>           | Language header                   | enum (UI_API_LANGUAGE)             |
| Header | <b>Authorization</b><br><i>required</i>             | Authorization header              | enum (UI_API_KEY)                  |
| Body   | <b>Mission_group</b><br><i>s</i><br><i>required</i> | The details of the mission_groups | <a href="#">PostMission_groups</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                                                |
|-----------|------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetMission_group</a><br><a href="#">s</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>                                 |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>                                 |

## Tags

- [Mission\\_groups](#)

# GET /mission\_groups

GET /mission\_groups

## Description

Retrieve the list of mission groups

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                         |
|-----------|------------------------------------------------------------------------------|------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetMission_groups</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                          |
| 404       | Not found                                                                    | <a href="#">Error</a>                          |

## Tags

- Mission\_groups

# GET /mission\_groups/{group\_id}/missions

GET /mission\_groups/{group\_id}/missions

## Description

Retrieve the list of missions that belong to the group with the specified group ID

## Parameters

| Type   | Name                                      | Description                | Schema                 |
|--------|-------------------------------------------|----------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header            | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header       | enum (UI_API_KEY)      |
| Path   | <b>group_id</b><br><i>required</i>        | The group_id to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                         |
|-----------|------------------------------------------------------------------------------|------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetGroup_missions</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                          |
| 404       | Not found                                                                    | <a href="#">Error</a>                          |

## Tags

- Mission\_groups
- Missions

# GET /mission\_groups/{guid}

GET /mission\_groups/{guid}

## Description

Retrieve the details about the mission group with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                           |
|-----------|------------------------------------------------------------------------------|----------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetMission_group</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>            |
| 404       | Not found                                                                    | <a href="#">Error</a>            |

## Tags

- Mission\_groups

# PUT /mission\_groups/{guid}

PUT /mission\_groups/{guid}

## Description

Modify the values of the mission group with the specified GUID

## Parameters

| Type   | Name                                      | Description                         | Schema                           |
|--------|-------------------------------------------|-------------------------------------|----------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                     | enum (UI_API_LANGUAGE)           |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header                | enum (UI_API_KEY)                |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify                  | string                           |
| Body   | <b>Mission_group</b><br><i>required</i>   | The new values of the mission_group | <a href="#">PutMission_group</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                           |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetMission_group</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>            |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>            |

## Tags

- Mission\_groups

# DELETE /mission\_groups/{guid}

DELETE /mission\_groups/{guid}

## Description

Erase the mission group with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Mission\_groups

# GET /mission\_groups/{mission\_group\_id}/actions

GET /mission\_groups/{mission\_group\_id}/actions

## Description

Retrieve the list of action definitions from the mission group with the specified mission group ID

## Parameters

| Type   | Name                                       | Description                        | Schema                 |
|--------|--------------------------------------------|------------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>  | Language header                    | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>    | Authorization header               | enum (UI_API_KEY)      |
| Path   | <b>mission_group_id</b><br><i>required</i> | The mission_group_id to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                     |
|-----------|------------------------------------------------------------------------------|--------------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetGroup_action_definition</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                      |
| 404       | Not found                                                                    | <a href="#">Error</a>                      |

## Tags

- Actions
- Mission\_groups

# POST /mission\_scheduler

POST /mission\_scheduler

## Description

Add a new entry in the mission scheduler

## Parameters

| Type   | Name                                         | Description                           | Schema                                 |
|--------|----------------------------------------------|---------------------------------------|----------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>    | Language header                       | enum (UI_API_LANGUAGE)                 |
| Header | <b>Authorization</b><br><i>required</i>      | Authorization header                  | enum (UI_API_KEY)                      |
| Body   | <b>Mission_schedulers</b><br><i>required</i> | The details of the mission_schedulers | <a href="#">PostMission_schedulers</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                                |
|-----------|------------------------------------------------------------------------------------------------------|---------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetMission_schedulers</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>                 |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>                 |

## Tags

- Mission\_scheduler

# GET /mission\_scheduler

GET /mission\_scheduler

## Description

Retrieve the list of missions queued in the mission scheduler

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                          |
|-----------|------------------------------------------------------------------------------|-------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetMission_schedulers</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                           |
| 404       | Not found                                                                    | <a href="#">Error</a>                           |

## Tags

- Mission\_scheduler

# DELETE /mission\_scheduler

```
DELETE /mission_scheduler
```

## Description

Delete all mission queues

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Mission\_scheduler

# GET /mission\_scheduler/{id}

GET /mission\_scheduler/{id}

## Description

Retrieve the details about the mission scheduler with the specified id

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>id</b><br><i>required</i>              | The id to search for | integer (int32)        |

## Responses

| HTTP Code | Description                                                                  | Schema                               |
|-----------|------------------------------------------------------------------------------|--------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetMission_scheduler</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                |
| 404       | Not found                                                                    | <a href="#">Error</a>                |

## Tags

- Mission\_scheduler

# PUT /mission\_scheduler/{id}

PUT /mission\_scheduler/{id}

## Description

Modify the values of the mission scheduler with the specified id

## Parameters

| Type   | Name                                        | Description                             | Schema                               |
|--------|---------------------------------------------|-----------------------------------------|--------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>   | Language header                         | enum (UI_API_LANGUAGE)               |
| Header | <b>Authorization</b><br><i>required</i>     | Authorization header                    | enum (UI_API_KEY)                    |
| Path   | <b>id</b><br><i>required</i>                | The id to modify                        | integer (int32)                      |
| Body   | <b>Mission_scheduler</b><br><i>required</i> | The new values of the mission_scheduler | <a href="#">PutMission_scheduler</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                               |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetMission_scheduler</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>                |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>                |

## Tags

- Mission\_scheduler

# DELETE /mission\_scheduler/{id}

```
DELETE /mission_scheduler/{id}
```

## Description

Delete the mission scheduler with the specified id

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>id</b><br><i>required</i>              | The id to delete     | integer (int32)        |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Mission\_scheduler

# POST /missions

POST /missions

## Description

Add a new mission

## Parameters

| Type   | Name                                      | Description                 | Schema                       |
|--------|-------------------------------------------|-----------------------------|------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header             | enum (UI_API_LANGUAGE)       |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header        | enum (UI_API_KEY)            |
| Body   | <b>Missions</b><br><i>required</i>        | The details of the missions | <a href="#">PostMissions</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                      |
|-----------|------------------------------------------------------------------------------------------------------|-----------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetMissions</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>       |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>       |

## Tags

- Missions

# GET /missions

GET /missions

## Description

Retrieve the list of missions

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                |
|-----------|------------------------------------------------------------------------------|---------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetMissions</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                 |
| 404       | Not found                                                                    | <a href="#">Error</a>                 |

## Tags

- Missions

# GET /missions/{guid}

GET /missions/{guid}

## Description

Retrieve the details about the mission with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                     |
|-----------|------------------------------------------------------------------------------|----------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetMission</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>      |
| 404       | Not found                                                                    | <a href="#">Error</a>      |

## Tags

- Missions

# PUT /missions/{guid}

PUT /missions/{guid}

## Description

Modify the values of the mission with the specified GUID

## Parameters

| Type   | Name                                      | Description                   | Schema                     |
|--------|-------------------------------------------|-------------------------------|----------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header               | enum (UI_API_LANGUAGE)     |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header          | enum (UI_API_KEY)          |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify            | string                     |
| Body   | <b>Mission</b><br><i>required</i>         | The new values of the mission | <a href="#">PutMission</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                     |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetMission</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>      |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>      |

## Tags

- Missions

# DELETE /missions/{guid}

DELETE /missions/{guid}

## Description

Erase the mission with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                    |
|--------|-------------------------------------------|----------------------|---------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum<br>(UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)         |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                    |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Missions

# GET /missions/{guid}/definition

GET /missions/{guid}/definition

## Description

Retrieve the mission with the specified GUID as an action definition that can be inserted in another mission

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                          |
|-----------|------------------------------------------------------------------------------|-------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetMission_definition</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                           |
| 404       | Not found                                                                    | <a href="#">Error</a>                           |

## Tags

- Definition
- Missions

# GET /missions/{guid}/qualified\_robots

GET /missions/{guid}/qualified\_robots

## Description

Lists the qualified robots for this mission

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                           |
|-----------|------------------------------------------------------------------------------|--------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetQualified_robots</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                            |
| 404       | Not found                                                                    | <a href="#">Error</a>                            |

## Tags

- Missions
- Qualified\_robots

# POST /missions/{mission\_id}/actions

POST /missions/{mission\_id}/actions

## Description

Add a new action to the mission with the specified mission ID

## Parameters

| Type   | Name                                      | Description                               | Schema                              |
|--------|-------------------------------------------|-------------------------------------------|-------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                           | enum (UI_API_LANGUAGE)              |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header                      | enum (UI_API_KEY)                   |
| Path   | <b>mission_id</b><br><i>required</i>      | The mission_id to add the new resource to | string                              |
| Body   | <b>Mission_actions</b><br><i>required</i> | The details of the mission_actions        | <a href="#">PostMission_actions</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                             |
|-----------|------------------------------------------------------------------------------------------------------|------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetMission_actions</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>              |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>              |

## Tags

- Actions
- Missions

# GET /missions/{mission\_id}/actions

GET /missions/{mission\_id}/actions

## Description

Retrieve the list of actions that belong to the mission with the specified mission ID

## Parameters

| Type   | Name                                      | Description                  | Schema                 |
|--------|-------------------------------------------|------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header              | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header         | enum (UI_API_KEY)      |
| Path   | <b>mission_id</b><br><i>required</i>      | The mission_id to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                          |
|-----------|------------------------------------------------------------------------------|-------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetMission_actions</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                           |
| 404       | Not found                                                                    | <a href="#">Error</a>                           |

## Tags

- Actions
- Missions

# GET /missions/{mission\_id}/actions/{guid}

GET /missions/{mission\_id}/actions/{guid}

## Description

Retrieve the details about the action with the specified GUID that belongs to the mission with the specified mission ID

## Parameters

| Type   | Name                                      | Description                  | Schema                 |
|--------|-------------------------------------------|------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header              | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header         | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for       | string                 |
| Path   | <b>mission_id</b><br><i>required</i>      | The mission_id to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                            |
|-----------|------------------------------------------------------------------------------|-----------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetMission_action</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>             |
| 404       | Not found                                                                    | <a href="#">Error</a>             |

## Tags

- Actions
- Missions

# PUT /missions/{mission\_id}/actions/{guid}

PUT /missions/{mission\_id}/actions/{guid}

## Description

Modify the values of the action with the specified GUID that belongs to the mission with the specified mission ID

## Parameters

| Type   | Name                                      | Description                          | Schema                            |
|--------|-------------------------------------------|--------------------------------------|-----------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                      | enum (UI_API_LANGUAGE)            |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header                 | enum (UI_API_KEY)                 |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify                   | string                            |
| Path   | <b>mission_id</b><br><i>required</i>      | The mission_id to modify             | string                            |
| Body   | <b>Mission_action</b><br><i>required</i>  | The new values of the mission_action | <a href="#">PutMission_action</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                            |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetMission_action</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>             |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>             |

## Tags

- Actions
- Missions

# DELETE /missions/{mission\_id}/actions/{guid}

```
DELETE /missions/{mission_id}/actions/{guid}
```

## Description

Erase the action with the specified GUID from the mission with the specified mission ID

## Parameters

| Type   | Name                                      | Description              | Schema                 |
|--------|-------------------------------------------|--------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header          | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header     | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete       | string                 |
| Path   | <b>mission_id</b><br><i>required</i>      | The mission_id to delete | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Actions
- Missions

# POST /path\_guides

POST /path\_guides

## Description

Add a new path guide

## Parameters

| Type   | Name                                      | Description                    | Schema                          |
|--------|-------------------------------------------|--------------------------------|---------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                | enum (UI_API_LANGUAGE)          |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header           | enum (UI_API_KEY)               |
| Body   | <b>Path_guides</b><br><i>required</i>     | The details of the path_guides | <a href="#">PostPath_guides</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                         |
|-----------|------------------------------------------------------------------------------------------------------|--------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetPath_guides</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>          |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>          |

## Tags

- Path\_guides

# GET /path\_guides

GET /path\_guides

## Description

Retrieve the list of path guides

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                   |
|-----------|------------------------------------------------------------------------------|------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetPath_guides</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                    |
| 404       | Not found                                                                    | <a href="#">Error</a>                    |

## Tags

- Path\_guides

# GET /path\_guides/{guid}

GET /path\_guides/{guid}

## Description

Retrieve the path guide with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                        |
|-----------|------------------------------------------------------------------------------|-------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetPath_guide</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>         |
| 404       | Not found                                                                    | <a href="#">Error</a>         |

## Tags

- Path\_guides

# PUT /path\_guides/{guid}

PUT /path\_guides/{guid}

## Description

Modify the values of the path guide with the specified GUID

## Parameters

| Type   | Name                                      | Description                      | Schema                        |
|--------|-------------------------------------------|----------------------------------|-------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                  | enum (UI_API_LANGUAGE)        |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header             | enum (UI_API_KEY)             |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify               | string                        |
| Body   | <b>Path_guide</b><br><i>required</i>      | The new values of the path_guide | <a href="#">PutPath_guide</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                        |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetPath_guide</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>         |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>         |

## Tags

- Path\_guides

# DELETE /path\_guides/{guid}

DELETE /path\_guides/{guid}

## Description

Erase the path guide with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Path\_guides

# GET /path\_guides/{path\_guide\_guid}/options

GET /path\_guides/{path\_guide\_guid}/options

## Description

Retrieve the list of allowed start/via/goal options for the selected path guide

## Parameters

| Type   | Name                                      | Description                       | Schema                 |
|--------|-------------------------------------------|-----------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                   | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header              | enum (UI_API_KEY)      |
| Path   | <b>path_guide_guid</b><br><i>required</i> | The path_guide_guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                |
|-----------|------------------------------------------------------------------------------|---------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetPath_guide_options</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                 |
| 404       | Not found                                                                    | <a href="#">Error</a>                 |

## Tags

- Options
- Path\_guides

# POST /path\_guides/{path\_guide\_guid}/positions

POST /path\_guides/{path\_guide\_guid}/positions

## Description

Add a new position to the path guide with the specified GUID

## Parameters

| Type   | Name                                           | Description                                    | Schema                                   |
|--------|------------------------------------------------|------------------------------------------------|------------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>      | Language header                                | enum (UI_API_LANGUAGE)                   |
| Header | <b>Authorization</b><br><i>required</i>        | Authorization header                           | enum (UI_API_KEY)                        |
| Path   | <b>path_guide_guid</b><br><i>required</i>      | The path_guide_guid to add the new resource to | string                                   |
| Body   | <b>Path_guide_positions</b><br><i>required</i> | The details of the path_guide_positions        | <a href="#">PostPath_guide_positions</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                                  |
|-----------|------------------------------------------------------------------------------------------------------|-----------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetPath_guide_positions</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>                   |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>                   |

## Tags

- Path\_guides
- Positions

# GET /path\_guides/{path\_guide\_guid}/positions

GET /path\_guides/{path\_guide\_guid}/positions

## Description

Retrieve the list of positions for the path guide with the specified GUID

## Parameters

| Type   | Name                                      | Description                       | Schema                 |
|--------|-------------------------------------------|-----------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                   | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header              | enum (UI_API_KEY)      |
| Path   | <b>path_guide_guid</b><br><i>required</i> | The path_guide_guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                            |
|-----------|------------------------------------------------------------------------------|---------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetPath_guide_positions</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                             |
| 404       | Not found                                                                    | <a href="#">Error</a>                             |

## Tags

- Path\_guides
- Positions

# GET /path\_guides/{path\_guide\_guid}/positions/{guid}

GET /path\_guides/{path\_guide\_guid}/positions/{guid}

## Description

Retrieve the position with the specified GUID from the path guide with the specified path guide GUID

## Parameters

| Type   | Name                                      | Description                       | Schema                 |
|--------|-------------------------------------------|-----------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                   | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header              | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for            | string                 |
| Path   | <b>path_guide_guid</b><br><i>required</i> | The path_guide_guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                 |
|-----------|------------------------------------------------------------------------------|----------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetPath_guide_position</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                  |
| 404       | Not found                                                                    | <a href="#">Error</a>                  |

## Tags

- Path\_guides
- Positions

# PUT /path\_guides/{path\_guide\_guid}/positions/{guid}

PUT /path\_guides/{path\_guide\_guid}/positions/{guid}

## Description

Modify the values of the position with the specified GUID from the path guide with the specified path guide GUID

## Parameters

| Type   | Name                                          | Description                               | Schema                                 |
|--------|-----------------------------------------------|-------------------------------------------|----------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>     | Language header                           | enum (UI_API_LANGUAGE)                 |
| Header | <b>Authorization</b><br><i>required</i>       | Authorization header                      | enum (UI_API_KEY)                      |
| Path   | <b>guid</b><br><i>required</i>                | The guid to modify                        | string                                 |
| Path   | <b>path_guide_guid</b><br><i>required</i>     | The path_guide_guid to modify             | string                                 |
| Body   | <b>Path_guide_position</b><br><i>required</i> | The new values of the path_guide_position | <a href="#">PutPath_guide_position</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                                 |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetPath_guide_position</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>                  |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>                  |

## Tags

- Path\_guides
- Positions

# DELETE

## /path\_guides/{path\_guide\_guid}/positions/{guid}

```
DELETE /path_guides/{path_guide_guid}/positions/{guid}
```

### Description

Erase the position with the specified GUID from the path guide with the specified path guide GUID

### Parameters

| Type   | Name                                      | Description                   | Schema                 |
|--------|-------------------------------------------|-------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header               | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header          | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete            | string                 |
| Path   | <b>path_guide_guid</b><br><i>required</i> | The path_guide_guid to delete | string                 |

### Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

### Tags

- Path\_guides
- Positions

# POST /path\_guides\_positions

POST /path\_guides\_positions

## Description

Add a new position in a path guide

## Parameters

| Type   | Name                                            | Description                              | Schema                                    |
|--------|-------------------------------------------------|------------------------------------------|-------------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>       | Language header                          | enum (UI_API_LANGUAGE)                    |
| Header | <b>Authorization</b><br><i>required</i>         | Authorization header                     | enum (UI_API_KEY)                         |
| Body   | <b>Path_guides_positions</b><br><i>required</i> | The details of the path_guides_positions | <a href="#">PostPath_guides_positions</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                                   |
|-----------|------------------------------------------------------------------------------------------------------|------------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetPath_guides_positions</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>                    |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>                    |

## Tags

- [Path\\_guides\\_positions](#)

# GET /path\_guides\_positions

GET /path\_guides\_positions

## Description

Retrieve the list of positions used for path guides

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                             |
|-----------|------------------------------------------------------------------------------|----------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetPath_guides_positions</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                              |
| 404       | Not found                                                                    | <a href="#">Error</a>                              |

## Tags

- Path\_guides\_positions

# GET /path\_guides\_positions/{guid}

GET /path\_guides\_positions/{guid}

## Description

Retrieve the position for path guides with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                  |
|-----------|------------------------------------------------------------------------------|-----------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetPath_guides_position</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                   |
| 404       | Not found                                                                    | <a href="#">Error</a>                   |

## Tags

- Path\_guides\_positions

# PUT /path\_guides\_positions/{guid}

PUT /path\_guides\_positions/{guid}

## Description

Modify the values of the position for path guides with the specified GUID

## Parameters

| Type   | Name                                           | Description                                | Schema                                  |
|--------|------------------------------------------------|--------------------------------------------|-----------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>      | Language header                            | enum (UI_API_LANGUAGE)                  |
| Header | <b>Authorization</b><br><i>required</i>        | Authorization header                       | enum (UI_API_KEY)                       |
| Path   | <b>guid</b><br><i>required</i>                 | The guid to modify                         | string                                  |
| Body   | <b>Path_guides_position</b><br><i>required</i> | The new values of the path_guides_position | <a href="#">PutPath_guides_position</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                                  |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetPath_guides_position</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>                   |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>                   |

## Tags

- Path\_guides\_positions

# DELETE /path\_guides\_positions/{guid}

DELETE /path\_guides\_positions/{guid}

## Description

Erase the path guide position with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Path\_guides\_positions

# POST /path\_guides\_precalc

POST /path\_guides\_precalc

## Description

Start/stop precalculation of the specified path guide

## Parameters

| Type   | Name                                          | Description                            | Schema                                  |
|--------|-----------------------------------------------|----------------------------------------|-----------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>     | Language header                        | enum (UI_API_LANGUAGE)                  |
| Header | <b>Authorization</b><br><i>required</i>       | Authorization header                   | enum (UI_API_KEY)                       |
| Body   | <b>Path_guides_precalc</b><br><i>required</i> | The details of the path_guides_precalc | <a href="#">PostPath_guides_precalc</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                                 |
|-----------|------------------------------------------------------------------------------------------------------|----------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetPath_guides_precalc</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>                  |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>                  |

## Tags

- Path\_guides\_precalc

# GET /path\_guides\_precalc

GET /path\_guides\_precalc

## Description

Retrieve the status of path guides precalculation

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                 |
|-----------|------------------------------------------------------------------------------|----------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetPath_guides_precalc</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                  |
| 404       | Not found                                                                    | <a href="#">Error</a>                  |

## Tags

- Path\_guides\_precalc

# POST /paths

POST /paths

## Description

Add a new path

## Parameters

| Type   | Name                                      | Description              | Schema                    |
|--------|-------------------------------------------|--------------------------|---------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header          | enum (UI_API_LANGUAGE)    |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header     | enum (UI_API_KEY)         |
| Body   | <b>Paths</b><br><i>required</i>           | The details of the paths | <a href="#">PostPaths</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                   |
|-----------|------------------------------------------------------------------------------------------------------|--------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetPaths</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>    |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>    |

## Tags

- Paths

# GET /paths

GET /paths

## Description

Retrieve the list of paths

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                             |
|-----------|------------------------------------------------------------------------------|------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetPaths</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>              |
| 404       | Not found                                                                    | <a href="#">Error</a>              |

## Tags

- Paths

# GET /paths/{guid}

GET /paths/{guid}

## Description

Retrieve the path with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                  |
|-----------|------------------------------------------------------------------------------|-------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetPath</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>   |
| 404       | Not found                                                                    | <a href="#">Error</a>   |

## Tags

- Paths

# PUT /paths/{guid}

PUT /paths/{guid}

## Description

Modify the values of the path with the specified GUID

## Parameters

| Type   | Name                                      | Description                | Schema                  |
|--------|-------------------------------------------|----------------------------|-------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header            | enum (UI_API_LANGUAGE)  |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header       | enum (UI_API_KEY)       |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify         | string                  |
| Body   | <b>Path</b><br><i>required</i>            | The new values of the path | <a href="#">PutPath</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                  |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetPath</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>   |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>   |

## Tags

- Paths

# DELETE /paths/{guid}

DELETE /paths/{guid}

## Description

Erase the path with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Paths

# GET /permissions/{guid}

GET /permissions/{guid}

## Description

Retrieve the details about the permission with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                        |
|-----------|------------------------------------------------------------------------------|-------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetPermission</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>         |
| 404       | Not found                                                                    | <a href="#">Error</a>         |

## Tags

- Permissions

# DELETE /permissions/{guid}

DELETE /permissions/{guid}

## Description

Erase the permission with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Permissions

# POST /position\_transition\_lists

POST /position\_transition\_lists

## Description

Add a new position transition list

## Parameters

| Type   | Name                                                | Description                                  | Schema                                        |
|--------|-----------------------------------------------------|----------------------------------------------|-----------------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>           | Language header                              | enum (UI_API_LANGUAGE)                        |
| Header | <b>Authorization</b><br><i>required</i>             | Authorization header                         | enum (UI_API_KEY)                             |
| Body   | <b>Position_transition_lists</b><br><i>required</i> | The details of the position_transition_lists | <a href="#">PostPosition_transition_lists</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                                       |
|-----------|------------------------------------------------------------------------------------------------------|----------------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetPosition_transition_lists</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>                        |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>                        |

## Tags

- Position\_transition\_lists

# GET /position\_transition\_lists

GET /position\_transition\_lists

## Description

Retrieve the list of position transition lists

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                       |
|-----------|------------------------------------------------------------------------------|----------------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetPosition_transition_lists</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                        |
| 404       | Not found                                                                    | <a href="#">Error</a>                        |

## Tags

- Position\_transition\_lists

# GET /position\_transition\_lists/{guid}

GET /position\_transition\_lists/{guid}

## Description

Retrieve the details about the position transition list with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                      |
|-----------|------------------------------------------------------------------------------|---------------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetPosition_transition_list</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                       |
| 404       | Not found                                                                    | <a href="#">Error</a>                       |

## Tags

- Position\_transition\_lists

# PUT /position\_transition\_lists/{guid}

PUT /position\_transition\_lists/{guid}

## Description

Modify the values of the position transition list with the specified GUID

## Parameters

| Type   | Name                                               | Description                                    | Schema                                      |
|--------|----------------------------------------------------|------------------------------------------------|---------------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>          | Language header                                | enum (UI_API_LANGUAGE)                      |
| Header | <b>Authorization</b><br><i>required</i>            | Authorization header                           | enum (UI_API_KEY)                           |
| Path   | <b>guid</b><br><i>required</i>                     | The guid to modify                             | string                                      |
| Body   | <b>Position_transition_list</b><br><i>required</i> | The new values of the position_transition_list | <a href="#">PutPosition_transition_list</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                                      |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetPosition_transition_list</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>                       |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>                       |

## Tags

- Position\_transition\_lists

# DELETE /position\_transition\_lists/{guid}

```
DELETE /position_transition_lists/{guid}
```

## Description

Erase the position transition list with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Position\_transition\_lists

# GET /position\_types

GET /position\_types

## Description

Retrieve a list of possible position types

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                            |
|-----------|------------------------------------------------------------------------------|---------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetPosition_types</a><br>> array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                             |
| 404       | Not found                                                                    | <a href="#">Error</a>                             |

## Tags

- Position\_types

# GET /position\_types/{id}

GET /position\_types/{id}

## Description

Retrieve the details about the position type with the specified ID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>id</b><br><i>required</i>              | The id to search for | integer (int32)        |

## Responses

| HTTP Code | Description                                                                  | Schema                           |
|-----------|------------------------------------------------------------------------------|----------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetPosition_type</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>            |
| 404       | Not found                                                                    | <a href="#">Error</a>            |

## Tags

- Position\_types

# POST /positions

POST /positions

## Description

Add a new position

## Parameters

| Type   | Name                                      | Description                  | Schema                        |
|--------|-------------------------------------------|------------------------------|-------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header              | enum (UI_API_LANGUAGE)        |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header         | enum (UI_API_KEY)             |
| Body   | <b>Positions</b><br><i>required</i>       | The details of the positions | <a href="#">PostPositions</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                       |
|-----------|------------------------------------------------------------------------------------------------------|------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetPositions</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>        |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>        |

## Tags

- Positions

# GET /positions

GET /positions

## Description

Retrieve the list of positions

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                 |
|-----------|------------------------------------------------------------------------------|----------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetPositions</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                  |
| 404       | Not found                                                                    | <a href="#">Error</a>                  |

## Tags

- Positions

# GET /positions/{guid}

GET /positions/{guid}

## Description

Retrieve the details about the position with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                      |
|-----------|------------------------------------------------------------------------------|-----------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetPosition</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>       |
| 404       | Not found                                                                    | <a href="#">Error</a>       |

## Tags

- Positions

# PUT /positions/{guid}

PUT /positions/{guid}

## Description

Modify the values of the position with the specified GUID

## Parameters

| Type   | Name                                      | Description                    | Schema                      |
|--------|-------------------------------------------|--------------------------------|-----------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                | enum (UI_API_LANGUAGE)      |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header           | enum (UI_API_KEY)           |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify             | string                      |
| Body   | <b>Position</b><br><i>required</i>        | The new values of the position | <a href="#">PutPosition</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                      |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetPosition</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>       |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>       |

## Tags

- Positions

# DELETE /positions/{guid}

DELETE /positions/{guid}

## Description

Erase the position with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Positions

# GET /positions/{parent\_guid}/helper\_positions

GET /positions/{parent\_guid}/helper\_positions

## Description

Retrieve the list of helper positions for the position with the specified parent GUID. Only Charging Stations, V markers, VL markers, Shelf and Trolley positions have helper positions

## Parameters

| Type   | Name                                      | Description                   | Schema                 |
|--------|-------------------------------------------|-------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header               | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header          | enum (UI_API_KEY)      |
| Path   | <b>parent_guid</b><br><i>required</i>     | The parent_guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                        |
|-----------|------------------------------------------------------------------------------|-----------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetHelper_positions</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                         |
| 404       | Not found                                                                    | <a href="#">Error</a>                         |

## Tags

- Helper\_positions
- Positions

# GET /positions/{pos\_id}/docking\_offsets

GET /positions/{pos\_id}/docking\_offsets

## Description

Retrieve the details of the docking offset of the position with the specified position ID

## Parameters

| Type   | Name                                      | Description              | Schema                 |
|--------|-------------------------------------------|--------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header          | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header     | enum (UI_API_KEY)      |
| Path   | <b>pos_id</b><br><i>required</i>          | The pos_id to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                                   |
|-----------|------------------------------------------------------------------------------|----------------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetPos_docking_of<br/>fsets</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                                    |
| 404       | Not found                                                                    | <a href="#">Error</a>                                    |

## Tags

- Docking\_offsets
- Positions

# GET /remote\_support

GET /remote\_support

## Description

Retrieve the status of the remote support connection

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                            |
|-----------|------------------------------------------------------------------------------|-----------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetRemote_support</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>             |
| 404       | Not found                                                                    | <a href="#">Error</a>             |

## Tags

- Remote\_support

# PUT /remote\_support

PUT /remote\_support

## Description

Modify the remote support connection timeout

## Parameters

| Type   | Name                                      | Description                          | Schema                            |
|--------|-------------------------------------------|--------------------------------------|-----------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                      | enum (UI_API_LANGUAGE)            |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header                 | enum (UI_API_KEY)                 |
| Body   | <b>Remote_support</b><br><i>required</i>  | The new values of the remote_support | <a href="#">PutRemote_support</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                            |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetRemote_support</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>             |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>             |

## Tags

- Remote\_support

# GET /remote\_support/log

GET /remote\_support/log

## Description

Retrieve the list with the actions performed by the remote support controller

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                |
|-----------|------------------------------------------------------------------------------|---------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetRemote_support_log</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                 |
| 404       | Not found                                                                    | <a href="#">Error</a>                 |

## Tags

- Log
- Remote\_support

# POST /reset

POST /reset

## Description

Initiate reset of the system

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                                          | Schema                         |
|-----------|------------------------------------------------------------------------------------------------------|--------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetFleet_reset</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>          |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>          |

## Tags

- Reset

# GET /resources/areas

GET /resources/areas

## Description

Retrieve the list of area resources in the fleet

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                            |
|-----------|------------------------------------------------------------------------------|---------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetResource_areas</a><br>> array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                             |
| 404       | Not found                                                                    | <a href="#">Error</a>                             |

## Tags

- Areas
- Resources

# GET /resources/areas/{guid}

GET /resources/areas/{guid}

## Description

Retrieve the details about the queue to the resource with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                           |
|-----------|------------------------------------------------------------------------------|----------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetResource_area</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>            |
| 404       | Not found                                                                    | <a href="#">Error</a>            |

## Tags

- Areas
- Resources

# GET /resources/positions

GET /resources/positions

## Description

Retrieve the list of position resources in the fleet

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                          |
|-----------|------------------------------------------------------------------------------|-------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetResource_positions</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                           |
| 404       | Not found                                                                    | <a href="#">Error</a>                           |

## Tags

- Positions
- Resources

# GET /resources/positions/{guid}

GET /resources/positions/{guid}

## Description

Retrieve the details about the queue to the resource with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                               |
|-----------|------------------------------------------------------------------------------|--------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetResource_position</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                |
| 404       | Not found                                                                    | <a href="#">Error</a>                |

## Tags

- Positions
- Resources

# POST /restart

POST /restart

## Description

Initiate restart of the system

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                                          | Schema                           |
|-----------|------------------------------------------------------------------------------------------------------|----------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetFleet_restart</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>            |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>            |

## Tags

- Restart

# POST /robot\_groups

POST /robot\_groups

## Description

Add a new robot group to the fleet

## Parameters

| Type   | Name                                      | Description                     | Schema                           |
|--------|-------------------------------------------|---------------------------------|----------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                 | enum (UI_API_LANGUAGE)           |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header            | enum (UI_API_KEY)                |
| Body   | <b>Robot_groups</b><br><i>required</i>    | The details of the robot_groups | <a href="#">PostRobot_groups</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                          |
|-----------|------------------------------------------------------------------------------------------------------|---------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetRobot_groups</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>           |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>           |

## Tags

- Robot\_groups

# GET /robot\_groups

GET /robot\_groups

## Description

Retrieve the list of robot groups in the fleet

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                    |
|-----------|------------------------------------------------------------------------------|-------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetRobot_groups</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                     |
| 404       | Not found                                                                    | <a href="#">Error</a>                     |

## Tags

- Robot\_groups

# GET /robot\_groups/{id}

GET /robot\_groups/{id}

## Description

Retrieve the details about the robot group with the specified id

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>id</b><br><i>required</i>              | The id to search for | integer (int32)        |

## Responses

| HTTP Code | Description                                                                  | Schema                         |
|-----------|------------------------------------------------------------------------------|--------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetRobot_group</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>          |
| 404       | Not found                                                                    | <a href="#">Error</a>          |

## Tags

- Robot\_groups

# PUT /robot\_groups/{id}

PUT /robot\_groups/{id}

## Description

Modify the values of the robot group with the specified id

## Parameters

| Type   | Name                                      | Description                       | Schema                         |
|--------|-------------------------------------------|-----------------------------------|--------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                   | enum (UI_API_LANGUAGE)         |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header              | enum (UI_API_KEY)              |
| Path   | <b>id</b><br><i>required</i>              | The id to modify                  | integer (int32)                |
| Body   | <b>Robot_group</b><br><i>required</i>     | The new values of the robot_group | <a href="#">PutRobot_group</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                         |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetRobot_group</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>          |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>          |

## Tags

- Robot\_groups

# DELETE /robot\_groups/{id}

```
DELETE /robot_groups/{id}
```

## Description

Delete the robot group with the specified id

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>id</b><br><i>required</i>              | The id to delete     | integer (int32)        |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Robot\_groups

# POST /robot\_groups/{robot\_group\_id}/mission\_groups

POST /robot\_groups/{robot\_group\_id}/mission\_groups

## Description

Add mission groups in robot group

## Parameters

| Type   | Name                                                 | Description                                   | Schema                                         |
|--------|------------------------------------------------------|-----------------------------------------------|------------------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>            | Language header                               | enum (UI_API_LANGUAGE)                         |
| Header | <b>Authorization</b><br><i>required</i>              | Authorization header                          | enum (UI_API_KEY)                              |
| Path   | <b>robot_group_id</b><br><i>required</i>             | The robot_group_id to add the new resource to | integer (int32)                                |
| Body   | <b>Robot_group_mission_groups</b><br><i>required</i> | The details of the robot_group_mission_groups | <a href="#">PostRobot_group_mission_groups</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                                        |
|-----------|------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetRobot_group_mission_groups</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>                         |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>                         |

## Tags

- Mission\_groups
- Robot\_groups

# GET /robot\_groups/{robot\_group\_id}/mission\_groups

GET /robot\_groups/{robot\_group\_id}/mission\_groups

## Description

Get mission groups in robot group

## Parameters

| Type   | Name                                      | Description                      | Schema                 |
|--------|-------------------------------------------|----------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                  | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header             | enum (UI_API_KEY)      |
| Path   | <b>robot_group_id</b><br><i>required</i>  | The robot_group_id to search for | integer (int32)        |

## Responses

| HTTP Code | Description                                                                  | Schema                                        |
|-----------|------------------------------------------------------------------------------|-----------------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetRobot_group_mission_groups</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                         |
| 404       | Not found                                                                    | <a href="#">Error</a>                         |

## Tags

- Mission\_groups
- Robot\_groups

# GET

## /robot\_groups/{robot\_group\_id}/mission\_groups/{mission\_group\_id}

```
GET /robot_groups/{robot_group_id}/mission_groups/{mission_group_id}
```

### Description

Get mission group in robot group

### Parameters

| Type   | Name                                       | Description                        | Schema                 |
|--------|--------------------------------------------|------------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>  | Language header                    | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>    | Authorization header               | enum (UI_API_KEY)      |
| Path   | <b>mission_group_id</b><br><i>required</i> | The mission_group_id to search for | string                 |
| Path   | <b>robot_group_id</b><br><i>required</i>   | The robot_group_id to search for   | integer (int32)        |

### Responses

| HTTP Code | Description                                                                  | Schema                                       |
|-----------|------------------------------------------------------------------------------|----------------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetRobot_group_mission_group</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                        |
| 404       | Not found                                                                    | <a href="#">Error</a>                        |

### Tags

- Mission\_groups
- Robot\_groups

# DELETE

## /robot\_groups/{robot\_group\_id}/mission\_groups/{mission\_group\_id}

```
DELETE /robot_groups/{robot_group_id}/mission_groups/{mission_group_id}
```

### Description

Delete mission group in robot group

### Parameters

| Type   | Name                                       | Description                    | Schema                 |
|--------|--------------------------------------------|--------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>  | Language header                | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>    | Authorization header           | enum (UI_API_KEY)      |
| Path   | <b>mission_group_id</b><br><i>required</i> | The mission_group_id to delete | string                 |
| Path   | <b>robot_group_id</b><br><i>required</i>   | The robot_group_id to delete   | integer (int32)        |

### Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

### Tags

- Mission\_groups
- Robot\_groups

# POST /robots

POST /robots

## Description

Add a new robot

## Parameters

| Type   | Name                                      | Description               | Schema                     |
|--------|-------------------------------------------|---------------------------|----------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header           | enum (UI_API_LANGUAGE)     |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header      | enum (UI_API_KEY)          |
| Body   | <b>Robots</b><br><i>required</i>          | The details of the robots | <a href="#">PostRobots</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                    |
|-----------|------------------------------------------------------------------------------------------------------|---------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetRobots</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>     |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>     |

## Tags

- Robots

# GET /robots

GET /robots

## Description

Retrieve the list of robots

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                    |
|-----------|------------------------------------------------------------------------------|---------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetRobots</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>     |
| 404       | Not found                                                                    | <a href="#">Error</a>     |

## Tags

- Robots

# GET /robots/scan

GET /robots/scan

## Description

Scan for robots

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                   |
|-----------|------------------------------------------------------------------------------|------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetRobots_scan</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                    |
| 404       | Not found                                                                    | <a href="#">Error</a>                    |

## Tags

- Robots
- Scan

# GET /robots/scan/{ip}

GET /robots/scan/{ip}

## Description

Scan for robots on IP

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>ip</b><br><i>required</i>              | The ip to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                        |
|-----------|------------------------------------------------------------------------------|-------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetRobot_scan</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>         |
| 404       | Not found                                                                    | <a href="#">Error</a>         |

## Tags

- Robots
- Scan

# GET /robots/{id}

GET /robots/{id}

## Description

Retrieve the details about the robot with the specified id

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>id</b><br><i>required</i>              | The id to search for | integer (int32)        |

## Responses

| HTTP Code | Description                                                                  | Schema                   |
|-----------|------------------------------------------------------------------------------|--------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetRobot</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>    |
| 404       | Not found                                                                    | <a href="#">Error</a>    |

## Tags

- Robots

# PUT /robots/{id}

PUT /robots/{id}

## Description

Modify the values of the robot with the specified id

## Parameters

| Type   | Name                                      | Description                 | Schema                   |
|--------|-------------------------------------------|-----------------------------|--------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header             | enum (UI_API_LANGUAGE)   |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header        | enum (UI_API_KEY)        |
| Path   | <b>id</b><br><i>required</i>              | The id to modify            | integer (int32)          |
| Body   | <b>Robot</b><br><i>required</i>           | The new values of the robot | <a href="#">PutRobot</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                   |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetRobot</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>    |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>    |

## Tags

- Robots

# DELETE /robots/{id}

```
DELETE /robots/{id}
```

## Description

Delete the robot with the specified id

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>id</b><br><i>required</i>              | The id to delete     | integer (int32)        |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Robots

# GET /robots/{robot\_id}/charging\_groups

GET /robots/{robot\_id}/charging\_groups

## Description

Retrieve list of charging groups associated with the robot with the specified ID

## Parameters

| Type   | Name                                      | Description                | Schema                 |
|--------|-------------------------------------------|----------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header            | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header       | enum (UI_API_KEY)      |
| Path   | <b>robot_id</b><br><i>required</i>        | The robot_id to search for | integer (int32)        |

## Responses

| HTTP Code | Description                                                                  | Schema                                    |
|-----------|------------------------------------------------------------------------------|-------------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetRobots_charging_groups</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                     |
| 404       | Not found                                                                    | <a href="#">Error</a>                     |

## Tags

- Charging\_groups
- Robots

# POST /service\_book

POST /service\_book

## Description

Add a service book note

## Parameters

| Type   | Name                                      | Description                      | Schema                            |
|--------|-------------------------------------------|----------------------------------|-----------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                  | enum (UI_API_LANGUAGE)            |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header             | enum (UI_API_KEY)                 |
| Body   | <b>Service_books</b><br><i>required</i>   | The details of the service_books | <a href="#">PostService_books</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                           |
|-----------|------------------------------------------------------------------------------------------------------|----------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetService_books</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>            |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>            |

## Tags

- Service\_book

# GET /service\_book

GET /service\_book

## Description

Retrieve service book entries accessible by user

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                           |
|-----------|------------------------------------------------------------------------------|----------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetService_books</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>            |
| 404       | Not found                                                                    | <a href="#">Error</a>            |

## Tags

- Service\_book

# GET /service\_book/{guid}

GET /service\_book/{guid}

## Description

Retrieve note with the GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                          |
|-----------|------------------------------------------------------------------------------|---------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetService_book</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>           |
| 404       | Not found                                                                    | <a href="#">Error</a>           |

## Tags

- Service\_book

# DELETE /service\_book/{guid}

```
DELETE /service_book/{guid}
```

## Description

Erase the note with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Service\_book

# POST /sessions

POST /sessions

## Description

Add a new session

## Parameters

| Type   | Name                                      | Description                 | Schema                       |
|--------|-------------------------------------------|-----------------------------|------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header             | enum (UI_API_LANGUAGE)       |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header        | enum (UI_API_KEY)            |
| Body   | <b>Sessions</b><br><i>required</i>        | The details of the sessions | <a href="#">PostSessions</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                      |
|-----------|------------------------------------------------------------------------------------------------------|-----------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetSessions</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>       |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>       |

## Tags

- Sessions

# GET /sessions

GET /sessions

## Description

Retrieve the list of sessions

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                |
|-----------|------------------------------------------------------------------------------|---------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetSessions</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                 |
| 404       | Not found                                                                    | <a href="#">Error</a>                 |

## Tags

- Sessions

# POST /sessions/import

POST /sessions/import

## Description

Import the session contained in the file

## Parameters

| Type   | Name                                      | Description                       | Schema                             |
|--------|-------------------------------------------|-----------------------------------|------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                   | enum (UI_API_LANGUAGE)             |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header              | enum (UI_API_KEY)                  |
| Body   | <b>Session_import</b><br><i>required</i>  | The details of the session_import | <a href="#">PostSession_import</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                            |
|-----------|------------------------------------------------------------------------------------------------------|-----------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetSession_import</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>             |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>             |

## Tags

- Import
- Sessions

# GET /sessions/import

GET /sessions/import

## Description

Get progress of the running import

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                            |
|-----------|------------------------------------------------------------------------------|-----------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetSession_import</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>             |
| 404       | Not found                                                                    | <a href="#">Error</a>             |

## Tags

- Import
- Sessions

# DELETE /sessions/import

DELETE /sessions/import

## Description

Cancel currently running import

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Import
- Sessions

# GET /sessions/{guid}

GET /sessions/{guid}

## Description

Retrieve the details about the session with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                     |
|-----------|------------------------------------------------------------------------------|----------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetSession</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>      |
| 404       | Not found                                                                    | <a href="#">Error</a>      |

## Tags

- Sessions

# PUT /sessions/{guid}

PUT /sessions/{guid}

## Description

Modify the values of the session with the specified GUID

## Parameters

| Type   | Name                                      | Description                   | Schema                     |
|--------|-------------------------------------------|-------------------------------|----------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header               | enum (UI_API_LANGUAGE)     |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header          | enum (UI_API_KEY)          |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify            | string                     |
| Body   | <b>Session</b><br><i>required</i>         | The new values of the session | <a href="#">PutSession</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                     |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetSession</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>      |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>      |

## Tags

- Sessions

# DELETE /sessions/{guid}

DELETE /sessions/{guid}

## Description

Erase the session with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Sessions

# GET /sessions/{guid}/export

GET /sessions/{guid}/export

## Description

Download a file containing the session with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                            |
|-----------|------------------------------------------------------------------------------|-----------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetSession_export</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>             |
| 404       | Not found                                                                    | <a href="#">Error</a>             |

## Tags

- Export
- Sessions

# GET /sessions/{session\_id}/maps

GET /sessions/{session\_id}/maps

## Description

Retrieve the list of maps that belong to the session with the specified session ID

## Parameters

| Type   | Name                                      | Description                  | Schema                 |
|--------|-------------------------------------------|------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header              | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header         | enum (UI_API_KEY)      |
| Path   | <b>session_id</b><br><i>required</i>      | The session_id to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                    |
|-----------|------------------------------------------------------------------------------|-------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetSession_maps</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                     |
| 404       | Not found                                                                    | <a href="#">Error</a>                     |

## Tags

- Maps
- Sessions

# GET /sessions/{session\_id}/missions

GET /sessions/{session\_id}/missions

## Description

Retrieve the list of missions that belong to the session with the specified session ID

## Parameters

| Type   | Name                                      | Description                  | Schema                 |
|--------|-------------------------------------------|------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header              | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header         | enum (UI_API_KEY)      |
| Path   | <b>session_id</b><br><i>required</i>      | The session_id to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                           |
|-----------|------------------------------------------------------------------------------|--------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetSession_missions</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                            |
| 404       | Not found                                                                    | <a href="#">Error</a>                            |

## Tags

- Missions
- Sessions

# GET /sessions/{session\_id}/position\_transition\_lists

GET /sessions/{session\_id}/position\_transition\_lists

## Description

Retrieve the list of position transition lists that belong to the session with the specified session ID

## Parameters

| Type   | Name                                      | Description                  | Schema                 |
|--------|-------------------------------------------|------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header              | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header         | enum (UI_API_KEY)      |
| Path   | <b>session_id</b><br><i>required</i>      | The session_id to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                                   |
|-----------|------------------------------------------------------------------------------|----------------------------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetPosition_transition_list_from_session</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                                    |
| 404       | Not found                                                                    | <a href="#">Error</a>                                    |

## Tags

- Position\_transition\_lists
- Sessions

# GET /setting\_groups

GET /setting\_groups

## Description

Retrieve a list with the settings groups

## Parameters

| Type   | Name                                      | Description          | Schema                    |
|--------|-------------------------------------------|----------------------|---------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum<br>(UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)         |

## Responses

| HTTP Code | Description                                                                  | Schema                                            |
|-----------|------------------------------------------------------------------------------|---------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetSetting_groups</a><br>> array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                             |
| 404       | Not found                                                                    | <a href="#">Error</a>                             |

## Tags

- [Setting\\_groups](#)

# GET /setting\_groups/{id}

GET /setting\_groups/{id}

## Description

Retrieve the details about the settings group with the specified ID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>id</b><br><i>required</i>              | The id to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                           |
|-----------|------------------------------------------------------------------------------|----------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetSetting_group</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>            |
| 404       | Not found                                                                    | <a href="#">Error</a>            |

## Tags

- [Setting\\_groups](#)

# GET /setting\_groups/{settings\_group\_id}/settings

GET /setting\_groups/{settings\_group\_id}/settings

## Description

Retrieve the list of settings from the settings group with the specified settings group ID

## Parameters

| Type   | Name                                        | Description                         | Schema                 |
|--------|---------------------------------------------|-------------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>   | Language header                     | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>     | Authorization header                | enum (UI_API_KEY)      |
| Path   | <b>settings_group_id</b><br><i>required</i> | The settings_group_id to search for | integer (int32)        |

## Responses

| HTTP Code | Description                                                                  | Schema                                              |
|-----------|------------------------------------------------------------------------------|-----------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetSetting_group_settings</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                               |
| 404       | Not found                                                                    | <a href="#">Error</a>                               |

## Tags

- Setting\_groups
- Settings

# GET

## /setting\_groups/{settings\_group\_id}/settings/advanced

```
GET /setting_groups/{settings_group_id}/settings/advanced
```

### Description

Retrieve the list of advanced settings from the settings group with the specified settings group ID

### Parameters

| Type   | Name                                        | Description                         | Schema                 |
|--------|---------------------------------------------|-------------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>   | Language header                     | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>     | Authorization header                | enum (UI_API_KEY)      |
| Path   | <b>settings_group_id</b><br><i>required</i> | The settings_group_id to search for | integer (int32)        |

### Responses

| HTTP Code | Description                                                                  | Schema                                                             |
|-----------|------------------------------------------------------------------------------|--------------------------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetSetting_group_advanced_settings</a><br>> array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                                              |
| 404       | Not found                                                                    | <a href="#">Error</a>                                              |

### Tags

- Advanced
- Setting\_groups
- Settings

# GET /settings

GET /settings

## Description

Retrieve a list with the settings

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                |
|-----------|------------------------------------------------------------------------------|---------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetSettings</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                 |
| 404       | Not found                                                                    | <a href="#">Error</a>                 |

## Tags

- Settings

# GET /settings/advanced

GET /settings/advanced

## Description

Retrieve the list with the advanced settings

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                         |
|-----------|------------------------------------------------------------------------------|------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetSettings_advanced</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                          |
| 404       | Not found                                                                    | <a href="#">Error</a>                          |

## Tags

- Advanced
- Settings

# GET /settings/advanced/{id}

GET /settings/advanced/{id}

## Description

Retrieve the details of the advanced setting with the specified ID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>id</b><br><i>required</i>              | The id to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                              |
|-----------|------------------------------------------------------------------------------|-------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetSetting_advanced</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>               |
| 404       | Not found                                                                    | <a href="#">Error</a>               |

## Tags

- Advanced
- Settings

# PUT /settings/advanced/{id}

PUT /settings/advanced/{id}

## Description

Modify the values of the advanced setting with the specified ID

## Parameters

| Type   | Name                                       | Description                            | Schema                              |
|--------|--------------------------------------------|----------------------------------------|-------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>  | Language header                        | enum (UI_API_LANGUAGE)              |
| Header | <b>Authorization</b><br><i>required</i>    | Authorization header                   | enum (UI_API_KEY)                   |
| Path   | <b>id</b><br><i>required</i>               | The id to modify                       | string                              |
| Body   | <b>Setting_advanced</b><br><i>required</i> | The new values of the setting_advanced | <a href="#">PutSetting_advanced</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                              |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetSetting_advanced</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>               |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>               |

## Tags

- Advanced
- Settings

# GET /settings/{id}

GET /settings/{id}

## Description

Retrieve the details of the setting with the specified ID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>id</b><br><i>required</i>              | The id to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                     |
|-----------|------------------------------------------------------------------------------|----------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetSetting</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>      |
| 404       | Not found                                                                    | <a href="#">Error</a>      |

## Tags

- Settings

# PUT /settings/{id}

PUT /settings/{id}

## Description

Modify the values of the setting with the specified ID

## Parameters

| Type   | Name                                      | Description                   | Schema                     |
|--------|-------------------------------------------|-------------------------------|----------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header               | enum (UI_API_LANGUAGE)     |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header          | enum (UI_API_KEY)          |
| Path   | <b>id</b><br><i>required</i>              | The id to modify              | string                     |
| Body   | <b>Setting</b><br><i>required</i>         | The new values of the setting | <a href="#">PutSetting</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                     |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetSetting</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>      |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>      |

## Tags

- Settings

# POST /shelf\_types

POST /shelf\_types

## Description

Add a new shelf type

## Parameters

| Type   | Name                                      | Description                    | Schema                          |
|--------|-------------------------------------------|--------------------------------|---------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                | enum (UI_API_LANGUAGE)          |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header           | enum (UI_API_KEY)               |
| Body   | <b>Shelf_types</b><br><i>required</i>     | The details of the shelf_types | <a href="#">PostShelf_types</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                         |
|-----------|------------------------------------------------------------------------------------------------------|--------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetShelf_types</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>          |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>          |

## Tags

- Shelf\_types

# GET /shelf\_types

GET /shelf\_types

## Description

Retrieve the list of shelf types

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                   |
|-----------|------------------------------------------------------------------------------|------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetShelf_types</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                    |
| 404       | Not found                                                                    | <a href="#">Error</a>                    |

## Tags

- Shelf\_types

# GET /shelf\_types/{guid}

GET /shelf\_types/{guid}

## Description

Retrieve the details about the shelf type with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                        |
|-----------|------------------------------------------------------------------------------|-------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetShelf_type</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>         |
| 404       | Not found                                                                    | <a href="#">Error</a>         |

## Tags

- Shelf\_types

# PUT /shelf\_types/{guid}

PUT /shelf\_types/{guid}

## Description

Modify the values of the shelf type with the specified GUID

## Parameters

| Type   | Name                                      | Description                      | Schema                        |
|--------|-------------------------------------------|----------------------------------|-------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                  | enum (UI_API_LANGUAGE)        |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header             | enum (UI_API_KEY)             |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify               | string                        |
| Body   | <b>Shelf_type</b><br><i>required</i>      | The new values of the shelf_type | <a href="#">PutShelf_type</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                        |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetShelf_type</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>         |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>         |

## Tags

- Shelf\_types

# DELETE /shelf\_types/{guid}

```
DELETE /shelf_types/{guid}
```

## Description

Erase the shelf type with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Shelf\_types

# POST /software/backups

POST /software/backups

## Description

Create a new software backup

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                                          | Schema                              |
|-----------|------------------------------------------------------------------------------------------------------|-------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetSoftware_backups</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>               |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>               |

## Tags

- Backups
- Software

# GET /software/backups

GET /software/backups

## Description

Retrieve the list with all the software backups

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                        |
|-----------|------------------------------------------------------------------------------|-----------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetSoftware_backups</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                         |
| 404       | Not found                                                                    | <a href="#">Error</a>                         |

## Tags

- Backups
- Software

# POST /software/backups/{guid}

POST /software/backups/{guid}

## Description

If it exists a software backup with the specified GUID it will restore that backup. Otherwise, it will create a software backup with the specified GUID

## Parameters

| Type   | Name                                      | Description                         | Schema                 |
|--------|-------------------------------------------|-------------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                     | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header                | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to add the new resource to | string                 |

## Responses

| HTTP Code | Description                                                                                          | Schema                             |
|-----------|------------------------------------------------------------------------------------------------------|------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetSoftware_backup</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>              |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>              |

## Tags

- Backups
- Software

# GET /software/backups/{guid}

GET /software/backups/{guid}

## Description

Retrieve the details about the software backup with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                             |
|-----------|------------------------------------------------------------------------------|------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetSoftware_backup</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>              |
| 404       | Not found                                                                    | <a href="#">Error</a>              |

## Tags

- Backups
- Software

# DELETE /software/backups/{guid}

```
DELETE /software/backups/{guid}
```

## Description

Erase the software backup with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Backups
- Software

# GET /software/lock

GET /software/lock

## Description

Retrieve the status of the software lock

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                             |
|-----------|------------------------------------------------------------------------------|----------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetSoftware_lock_self</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                              |
| 404       | Not found                                                                    | <a href="#">Error</a>                              |

## Tags

- Lock
- Software

# PUT /software/lock

PUT /software/lock

## Description

Modify the software lock

## Parameters

| Type   | Name                                         | Description                              | Schema                                |
|--------|----------------------------------------------|------------------------------------------|---------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>    | Language header                          | enum (UI_API_LANGUAGE)                |
| Header | <b>Authorization</b><br><i>required</i>      | Authorization header                     | enum (UI_API_KEY)                     |
| Body   | <b>Software_lock_self</b><br><i>required</i> | The new values of the software_lock_self | <a href="#">PutSoftware_lock_self</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetSoftware_lock_self</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>                 |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>                 |

## Tags

- Lock
- Software

# GET /software/lock/{id}

GET /software/lock/{id}

## Description

Retrieve the status of the software lock from a robot on the fleet

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>id</b><br><i>required</i>              | The id to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                            |
|-----------|------------------------------------------------------------------------------|---------------------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetSoftware_lock_robot_from_fleet</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                             |
| 404       | Not found                                                                    | <a href="#">Error</a>                             |

## Tags

- Lock
- Software

# PUT /software/lock/{id}

PUT /software/lock/{id}

## Description

Modify the software lock on a robot on the fleet

## Parameters

| Type   | Name                                                     | Description                                          | Schema                                            |
|--------|----------------------------------------------------------|------------------------------------------------------|---------------------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>                | Language header                                      | enum (UI_API_LANGUAGE)                            |
| Header | <b>Authorization</b><br><i>required</i>                  | Authorization header                                 | enum (UI_API_KEY)                                 |
| Path   | <b>id</b><br><i>required</i>                             | The id to modify                                     | string                                            |
| Body   | <b>Software_lock_robot_from_fleet</b><br><i>required</i> | The new values of the software_lock_robot_from_fleet | <a href="#">PutSoftware_lock_robot_from_fleet</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                                            |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetSoftware_lock_robot_from_fleet</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>                             |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>                             |

## Tags

- Lock
- Software

# GET /software/logs

GET /software/logs

## Description

Retrieve the list of software upgrade logs

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                     |
|-----------|------------------------------------------------------------------------------|--------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetSoftware_logs</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                      |
| 404       | Not found                                                                    | <a href="#">Error</a>                      |

## Tags

- Logs
- Software

# GET /software/logs/{guid}

GET /software/logs/{guid}

## Description

Retrieve the details about the software upgrade log with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                          |
|-----------|------------------------------------------------------------------------------|---------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetSoftware_log</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>           |
| 404       | Not found                                                                    | <a href="#">Error</a>           |

## Tags

- Logs
- Software

# POST /software/upgrades

POST /software/upgrades

## Description

Upgrade with the provided upgrade file

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                                          | Schema                               |
|-----------|------------------------------------------------------------------------------------------------------|--------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetSoftware_upgrades</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>                |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>                |

## Tags

- Software
- Upgrades

# GET /software/upgrades

GET /software/upgrades

## Description

Retrieve a list of the software upgrade performed

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                         |
|-----------|------------------------------------------------------------------------------|------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetSoftware_upgrades</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                          |
| 404       | Not found                                                                    | <a href="#">Error</a>                          |

## Tags

- Software
- Upgrades

# POST /software/upgrades/{guid}

POST /software/upgrades/{guid}

## Description

Upgrade to the version of the upgrade file with the specified GUID

## Parameters

| Type   | Name                                      | Description                         | Schema                 |
|--------|-------------------------------------------|-------------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                     | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header                | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to add the new resource to | string                 |

## Responses

| HTTP Code | Description                                                                                          | Schema                              |
|-----------|------------------------------------------------------------------------------------------------------|-------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetSoftware_upgrade</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>               |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>               |

## Tags

- Software
- Upgrades

# GET /software/upgrades/{guid}

GET /software/upgrades/{guid}

## Description

Retrieve the details of the software upgrade with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                              |
|-----------|------------------------------------------------------------------------------|-------------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetSoftware_upgrade</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>               |
| 404       | Not found                                                                    | <a href="#">Error</a>               |

## Tags

- Software
- Upgrades

# DELETE /software/upgrades/{guid}

```
DELETE /software/upgrades/{guid}
```

## Description

Erase the upgrade file with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Software
- Upgrades

# POST /sounds

POST /sounds

## Description

Add a new sound

## Parameters

| Type   | Name                                      | Description               | Schema                     |
|--------|-------------------------------------------|---------------------------|----------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header           | enum (UI_API_LANGUAGE)     |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header      | enum (UI_API_KEY)          |
| Body   | <b>Sounds</b><br><i>required</i>          | The details of the sounds | <a href="#">PostSounds</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                    |
|-----------|------------------------------------------------------------------------------------------------------|---------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetSounds</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>     |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>     |

## Tags

- Sounds

# GET /sounds

GET /sounds

## Description

Retrieve the list of sounds

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                              |
|-----------|------------------------------------------------------------------------------|-------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetSounds</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>               |
| 404       | Not found                                                                    | <a href="#">Error</a>               |

## Tags

- Sounds

# GET /sounds/{guid}

GET /sounds/{guid}

## Description

Retrieve the details about the sound with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                   |
|-----------|------------------------------------------------------------------------------|--------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetSound</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>    |
| 404       | Not found                                                                    | <a href="#">Error</a>    |

## Tags

- Sounds

# PUT /sounds/{guid}

PUT /sounds/{guid}

## Description

Modify the values of the sound with the specified GUID

## Parameters

| Type   | Name                                      | Description                 | Schema                   |
|--------|-------------------------------------------|-----------------------------|--------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header             | enum (UI_API_LANGUAGE)   |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header        | enum (UI_API_KEY)        |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify          | string                   |
| Body   | <b>Sound</b><br><i>required</i>           | The new values of the sound | <a href="#">PutSound</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                   |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetSound</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>    |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>    |

## Tags

- Sounds

# DELETE /sounds/{guid}

```
DELETE /sounds/{guid}
```

## Description

Erase the sound with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Sounds

# GET /sounds/{guid}/stream

GET /sounds/{guid}/stream

## Description

Download the sound file of the sound with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                    |
|--------|-------------------------------------------|------------------------|---------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum<br>(UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)         |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                    |

## Responses

| HTTP Code | Description                                                                  | Schema                                          |
|-----------|------------------------------------------------------------------------------|-------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetSound_stream</a><br>> array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                           |
| 404       | Not found                                                                    | <a href="#">Error</a>                           |

## Tags

- Sounds
- Stream

# GET /status

GET /status

## Description

Retrieve the state of the fleet

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                             |
|-----------|------------------------------------------------------------------------------|------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetState</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>              |
| 404       | Not found                                                                    | <a href="#">Error</a>              |

## Tags

- Status

# PUT /status

PUT /status

## Description

Modify the state of the fleet

## Parameters

| Type   | Name                                      | Description                 | Schema                   |
|--------|-------------------------------------------|-----------------------------|--------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header             | enum (UI_API_LANGUAGE)   |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header        | enum (UI_API_KEY)        |
| Body   | <b>State</b><br><i>required</i>           | The new values of the state | <a href="#">PutState</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                   |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetState</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>    |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>    |

## Tags

- Status

# GET /sw\_version\_status

GET /sw\_version\_status

## Description

Get software version status of the robots

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                         |
|-----------|------------------------------------------------------------------------------|------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetSw_version_status</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                          |
| 404       | Not found                                                                    | <a href="#">Error</a>                          |

## Tags

- Sw\_version\_status

# GET /system/info

GET /system/info

## Description

Retrieve the information about the system. It contains different information like serial numbers of hardware components, MAC addresses of network cards, etc...

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                         |
|-----------|------------------------------------------------------------------------------|--------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetSystem_info</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>          |
| 404       | Not found                                                                    | <a href="#">Error</a>          |

## Tags

- Info
- System

# POST /user\_groups

POST /user\_groups

## Description

Add a new user group

## Parameters

| Type   | Name                                      | Description                    | Schema                          |
|--------|-------------------------------------------|--------------------------------|---------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                | enum (UI_API_LANGUAGE)          |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header           | enum (UI_API_KEY)               |
| Body   | <b>User_groups</b><br><i>required</i>     | The details of the user_groups | <a href="#">PostUser_groups</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                         |
|-----------|------------------------------------------------------------------------------------------------------|--------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetUser_groups</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>          |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>          |

## Tags

- [User\\_groups](#)

# GET /user\_groups

GET /user\_groups

## Description

Retrieve the list of user groups

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                   |
|-----------|------------------------------------------------------------------------------|------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetUser_groups</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                    |
| 404       | Not found                                                                    | <a href="#">Error</a>                    |

## Tags

- User\_groups

# GET /user\_groups/{guid}

GET /user\_groups/{guid}

## Description

Retrieve the details about the user group with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                        |
|-----------|------------------------------------------------------------------------------|-------------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetUser_group</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>         |
| 404       | Not found                                                                    | <a href="#">Error</a>         |

## Tags

- User\_groups

# PUT /user\_groups/{guid}

PUT /user\_groups/{guid}

## Description

Modify the values of the user group with the specified GUID

## Parameters

| Type   | Name                                      | Description                      | Schema                        |
|--------|-------------------------------------------|----------------------------------|-------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                  | enum (UI_API_LANGUAGE)        |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header             | enum (UI_API_KEY)             |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify               | string                        |
| Body   | <b>User_group</b><br><i>required</i>      | The new values of the user_group | <a href="#">PutUser_group</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                        |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetUser_group</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>         |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>         |

## Tags

- User\_groups

# DELETE /user\_groups/{guid}

```
DELETE /user_groups/{guid}
```

## Description

Erase the user group with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                 |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- User\_groups

# POST /user\_groups/{user\_group\_guid}/permissions

POST /user\_groups/{user\_group\_guid}/permissions

## Description

Add a new permission to the group with the specified group GUID

## Parameters

| Type   | Name                                            | Description                                    | Schema                                    |
|--------|-------------------------------------------------|------------------------------------------------|-------------------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i>       | Language header                                | enum (UI_API_LANGUAGE)                    |
| Header | <b>Authorization</b><br><i>required</i>         | Authorization header                           | enum (UI_API_KEY)                         |
| Path   | <b>user_group_guid</b><br><i>required</i>       | The user_group_guid to add the new resource to | string                                    |
| Body   | <b>User_group_permission</b><br><i>required</i> | The details of the user_group_permission       | <a href="#">PostUser_group_permission</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                                   |
|-----------|------------------------------------------------------------------------------------------------------|------------------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetUser_group_permission</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>                    |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>                    |

## Tags

- Permissions
- User\_groups

# GET /user\_groups/{user\_group\_guid}/permissions

```
GET /user_groups/{user_group_guid}/permissions
```

## Description

Retrieve the list of permissions of the user group with the specified group GUID

## Parameters

| Type   | Name                                      | Description                       | Schema                 |
|--------|-------------------------------------------|-----------------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header                   | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header              | enum (UI_API_KEY)      |
| Path   | <b>user_group_guid</b><br><i>required</i> | The user_group_guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                                             |
|-----------|------------------------------------------------------------------------------|----------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetUser_group_permission</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                              |
| 404       | Not found                                                                    | <a href="#">Error</a>                              |

## Tags

- Permissions
- User\_groups

# POST /users

POST /users

## Description

Add a new user

## Parameters

| Type   | Name                                      | Description              | Schema                    |
|--------|-------------------------------------------|--------------------------|---------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header          | enum (UI_API_LANGUAGE)    |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header     | enum (UI_API_KEY)         |
| Body   | <b>Users</b><br><i>required</i>           | The details of the users | <a href="#">PostUsers</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                   |
|-----------|------------------------------------------------------------------------------------------------------|--------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetUsers</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>    |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>    |

## Tags

- Users

# GET /users

GET /users

## Description

Retrieve the list of users

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                             |
|-----------|------------------------------------------------------------------------------|------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetUsers</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>              |
| 404       | Not found                                                                    | <a href="#">Error</a>              |

## Tags

- Users

# POST /users/auth

POST /users/auth

## Description

Login with user credentials

## Parameters

| Type   | Name                                      | Description                   | Schema                         |
|--------|-------------------------------------------|-------------------------------|--------------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header               | enum (UI_API_LANGUAGE)         |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header          | enum (UI_API_KEY)              |
| Body   | <b>Users_auth</b><br><i>required</i>      | The details of the users_auth | <a href="#">PostUsers_auth</a> |

## Responses

| HTTP Code | Description                                                                                          | Schema                        |
|-----------|------------------------------------------------------------------------------------------------------|-------------------------------|
| 201       | The element has been created successfully                                                            | <a href="#">GetUsers_auth</a> |
| 400       | Argument error or Missing content type application/json on the header or Bad request or Invalid JSON | <a href="#">Error</a>         |
| 409       | Duplicate entry                                                                                      | <a href="#">Error</a>         |

## Tags

- Auth
- Users

# DELETE /users/auth

DELETE /users/auth

## Description

Logout user

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Auth
- Users

# GET /users/me

GET /users/me

## Description

Retrieve the details about the user currently authorized in the API

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                          |
|-----------|------------------------------------------------------------------------------|---------------------------------|
| 200       | Successfully retrieved the list of elements                                  | < <a href="#">GetMe</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>           |
| 404       | Not found                                                                    | <a href="#">Error</a>           |

## Tags

- Me
- Users

# PUT /users/me

PUT /users/me

## Description

Modify the values of the user currently authorized in the API

## Parameters

| Type   | Name                                      | Description              | Schema                 |
|--------|-------------------------------------------|--------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header          | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header     | enum (UI_API_KEY)      |
| Body   | <b>Me</b><br><i>required</i>              | The new values of the me | <a href="#">PutMe</a>  |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetMe</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Me
- Users

# GET /users/me/permissions

GET /users/me/permissions

## Description

Retrieve the permission of the user currently authorized in the API

## Parameters

| Type   | Name                                      | Description          | Schema                 |
|--------|-------------------------------------------|----------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)      |

## Responses

| HTTP Code | Description                                                                  | Schema                                              |
|-----------|------------------------------------------------------------------------------|-----------------------------------------------------|
| 200       | Successfully retrieved the list of elements                                  | <<br><a href="#">GetUser_me_permissions</a> > array |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>                               |
| 404       | Not found                                                                    | <a href="#">Error</a>                               |

## Tags

- Me
- Permissions
- Users

# GET /users/{guid}

GET /users/{guid}

## Description

Retrieve the details about the user with the specified GUID

## Parameters

| Type   | Name                                      | Description            | Schema                 |
|--------|-------------------------------------------|------------------------|------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header        | enum (UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header   | enum (UI_API_KEY)      |
| Path   | <b>guid</b><br><i>required</i>            | The guid to search for | string                 |

## Responses

| HTTP Code | Description                                                                  | Schema                  |
|-----------|------------------------------------------------------------------------------|-------------------------|
| 200       | Successfully retrieve the specified element                                  | <a href="#">GetUser</a> |
| 400       | Invalid ordering or Invalid filters or Wrong output fields or Invalid limits | <a href="#">Error</a>   |
| 404       | Not found                                                                    | <a href="#">Error</a>   |

## Tags

- Users

# PUT /users/{guid}

PUT /users/{guid}

## Description

Modify the values of the user with the specified GUID

## Parameters

| Type   | Name                                      | Description                | Schema                  |
|--------|-------------------------------------------|----------------------------|-------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header            | enum (UI_API_LANGUAGE)  |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header       | enum (UI_API_KEY)       |
| Path   | <b>guid</b><br><i>required</i>            | The guid to modify         | string                  |
| Body   | <b>User</b><br><i>required</i>            | The new values of the user | <a href="#">PutUser</a> |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                  |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 200       | The element has been modified successfully                                                                                           | <a href="#">GetUser</a> |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a>   |
| 404       | Not found                                                                                                                            | <a href="#">Error</a>   |

## Tags

- Users

# DELETE /users/{guid}

```
DELETE /users/{guid}
```

## Description

Erase the user with the specified GUID

## Parameters

| Type   | Name                                      | Description          | Schema                    |
|--------|-------------------------------------------|----------------------|---------------------------|
| Header | <b>Accept-Language</b><br><i>required</i> | Language header      | enum<br>(UI_API_LANGUAGE) |
| Header | <b>Authorization</b><br><i>required</i>   | Authorization header | enum (UI_API_KEY)         |
| Path   | <b>guid</b><br><i>required</i>            | The guid to delete   | string                    |

## Responses

| HTTP Code | Description                                                                                                                          | Schema                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 204       | The element has been deleted successfully                                                                                            | No Content            |
| 400       | Invalid filters or Invalid JSON or Argument error or Missing content type application/json on the header or Bad request or No fields | <a href="#">Error</a> |
| 404       | Not found                                                                                                                            | <a href="#">Error</a> |

## Tags

- Users

# Definitions

## Error

| Name                                  | Description                        | Schema |
|---------------------------------------|------------------------------------|--------|
| <b>error_code</b><br><i>optional</i>  | The error in machine format        | string |
| <b>error_human</b><br><i>optional</i> | The error in human friendly format | string |

## GetAction\_definition

| Name                                       | Schema           |
|--------------------------------------------|------------------|
| <b>action_type</b><br><i>optional</i>      | string           |
| <b>description</b><br><i>optional</i>      | string           |
| <b>descriptions</b><br><i>optional</i>     | < object > array |
| <b>help</b><br><i>optional</i>             | string           |
| <b>mission_group_id</b><br><i>optional</i> | string           |
| <b>name</b><br><i>optional</i>             | string           |
| <b>parameters</b><br><i>optional</i>       | < object > array |

## GetAction\_definitions

| Name                                       | Schema           |
|--------------------------------------------|------------------|
| <b>action_type</b><br><i>optional</i>      | string           |
| <b>description</b><br><i>optional</i>      | string           |
| <b>descriptions</b><br><i>optional</i>     | < object > array |
| <b>help</b><br><i>optional</i>             | string           |
| <b>mission_group_id</b><br><i>optional</i> | string           |

| Name                                 | Schema           |
|--------------------------------------|------------------|
| <b>name</b><br><i>optional</i>       | string           |
| <b>parameters</b><br><i>optional</i> | < object > array |

## GetArea\_action\_definition

| Name                                     | Description                                    | Schema  |
|------------------------------------------|------------------------------------------------|---------|
| <b>action_type</b><br><i>optional</i>    | A name associated with this area action        | string  |
| <b>action_type_id</b><br><i>optional</i> | The type of area action                        | integer |
| <b>help</b><br><i>optional</i>           | A description of this action                   | string  |
| <b>limit</b><br><i>optional</i>          | The amount of actions of this type we can add. | integer |
| <b>name</b><br><i>optional</i>           | A nice name associated with this area action   | string  |
| <b>parameters</b><br><i>optional</i>     |                                                | string  |

## GetArea\_action\_definitions

| Name                                     | Description                                    | Schema  |
|------------------------------------------|------------------------------------------------|---------|
| <b>action_type</b><br><i>optional</i>    | A name associated with this area action        | string  |
| <b>action_type_id</b><br><i>optional</i> | The type of area action                        | integer |
| <b>help</b><br><i>optional</i>           | A description of this action                   | string  |
| <b>limit</b><br><i>optional</i>          | The amount of actions of this type we can add. | integer |
| <b>name</b><br><i>optional</i>           | A nice name associated with this area action   | string  |
| <b>parameters</b><br><i>optional</i>     |                                                | string  |

## GetArea\_event

| Name                              | Description | Schema |
|-----------------------------------|-------------|--------|
| <b>actions</b><br><i>optional</i> |             | string |

| Name                                    | Description                                                  | Schema           |
|-----------------------------------------|--------------------------------------------------------------|------------------|
| <b>created_by</b><br><i>optional</i>    | The url to the description of the type of this position      | string           |
| <b>created_by_id</b><br><i>optional</i> | The global id of the user who created this entry             | string           |
| <b>guid</b><br><i>optional</i>          | The global id unique across robots that identifies this area | string           |
| <b>map</b><br><i>optional</i>           | The url to the map this area belongs to                      | string           |
| <b>map_id</b><br><i>optional</i>        | The id of the map this area belongs to                       | string           |
| <b>name</b><br><i>optional</i>          | A name associated with this area                             | string           |
| <b>polygon</b><br><i>optional</i>       | The list of coordinates in the area polygon                  | < object > array |
| <b>type_id</b><br><i>optional</i>       | The type of area                                             | integer          |

## GetArea\_events

| Name                              | Description                                                  | Schema  |
|-----------------------------------|--------------------------------------------------------------|---------|
| <b>guid</b><br><i>optional</i>    | The global id unique across robots that identifies this area | string  |
| <b>map</b><br><i>optional</i>     | The url to the map this area belongs to                      | string  |
| <b>name</b><br><i>optional</i>    | A name associated with this area                             | string  |
| <b>type_id</b><br><i>optional</i> | The type of area                                             | integer |
| <b>url</b><br><i>optional</i>     | The URL of the resource                                      | string  |

## GetArea\_events\_definitions

| Name                              | Description                         | Schema  |
|-----------------------------------|-------------------------------------|---------|
| <b>actions</b><br><i>optional</i> |                                     | string  |
| <b>color</b><br><i>optional</i>   | The color associated with this area | string  |
| <b>id</b><br><i>optional</i>      | The type of area                    | integer |
| <b>image</b><br><i>optional</i>   |                                     | string  |

| Name                                 | Description                                  | Schema |
|--------------------------------------|----------------------------------------------|--------|
| <b>legacyName</b><br><i>optional</i> |                                              | string |
| <b>name</b><br><i>optional</i>       | A nice name associated with this area action | string |

## GetBlock\_area

| Name                           | Schema |
|--------------------------------|--------|
| <b>guid</b><br><i>optional</i> | string |

## GetBluetooth\_relay

| Name                                    | Description                                                              | Schema |
|-----------------------------------------|--------------------------------------------------------------------------|--------|
| <b>created_by</b><br><i>optional</i>    | The url to the description of the type of this position                  | string |
| <b>created_by_id</b><br><i>optional</i> | The global id of the user who created this entry                         | string |
| <b>guid</b><br><i>optional</i>          | The global unique id across robots that identifies this bluetooth device | string |
| <b>hardware_id</b><br><i>optional</i>   | The hardware id string for this bluetooth device                         | string |
| <b>name</b><br><i>optional</i>          | The name of the bluetooth device                                         | string |
| <b>type</b><br><i>optional</i>          | Parameter to filter bluetooth devices                                    | string |

## GetBluetooth\_relays

| Name                           | Description                                                              | Schema |
|--------------------------------|--------------------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i> | The global unique id across robots that identifies this bluetooth device | string |
| <b>name</b><br><i>optional</i> | The name of the bluetooth device                                         | string |
| <b>type</b><br><i>optional</i> | Parameter to filter bluetooth devices                                    | string |
| <b>url</b><br><i>optional</i>  | The URL of the resource                                                  | string |

## GetCart

| Name                                          | Description                                                  | Schema |
|-----------------------------------------------|--------------------------------------------------------------|--------|
| <b>cart_calibration</b><br><i>optional</i>    | The url to the calibration of this cart                      | string |
| <b>cart_calibration_id</b><br><i>optional</i> | The id of the calibration for this cart has                  | string |
| <b>cart_type</b><br><i>optional</i>           | The url to the type of this cart                             | string |
| <b>cart_type_id</b><br><i>optional</i>        | The id of the type of this cart                              | string |
| <b>created_by</b><br><i>optional</i>          | The url to the description of the type of this position      | string |
| <b>created_by_id</b><br><i>optional</i>       | The global id of the user who created this entry             | string |
| <b>guid</b><br><i>optional</i>                | The global id unique across robots that identifies this cart | string |
| <b>name</b><br><i>optional</i>                | The name of the cart                                         | string |

## GetCart\_calibration

| Name                                    | Description                                                              | Schema         |
|-----------------------------------------|--------------------------------------------------------------------------|----------------|
| <b>created_by</b><br><i>optional</i>    | The url to the description of the type of this position                  | string         |
| <b>created_by_id</b><br><i>optional</i> | The global id of the user who created this entry                         | string         |
| <b>drive_height</b><br><i>optional</i>  | The height of the hook when driving with carts of this cart calibration  | integer        |
| <b>entry_height</b><br><i>optional</i>  | The entry height of the hook for the cart calibration                    | integer        |
| <b>guid</b><br><i>optional</i>          | The global id unique across robots that identifies this cart calibration | string         |
| <b>lock_height</b><br><i>optional</i>   | The lock height of the hook for the cart calibration                     | integer        |
| <b>name</b><br><i>optional</i>          | The name of the cart calibration                                         | string         |
| <b>qw</b><br><i>optional</i>            | The qw quaternion of the cart calibration                                | number (float) |
| <b>qx</b><br><i>optional</i>            | The qx quaternion of the cart calibration                                | number (float) |
| <b>qy</b><br><i>optional</i>            | The qy quaternion of the cart calibration                                | number (float) |

| Name                               | Description                                            | Schema         |
|------------------------------------|--------------------------------------------------------|----------------|
| <b>qz</b><br><i>optional</i>       | The qz quaternion of the cart calibration              | number (float) |
| <b>standard</b><br><i>optional</i> | If the cart calibration is standard or not             | boolean        |
| <b>x</b><br><i>optional</i>        | The offset in the x-coordinate of the cart calibration | number (float) |
| <b>y</b><br><i>optional</i>        | The offset in the y-coordinate of the cart calibration | number (float) |
| <b>z</b><br><i>optional</i>        | The offset in the z-coordinate of the cart calibration | number (float) |

## GetCart\_calibrations

| Name                           | Description                                                              | Schema |
|--------------------------------|--------------------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i> | The global id unique across robots that identifies this cart calibration | string |
| <b>name</b><br><i>optional</i> | The name of the cart calibration                                         | string |
| <b>url</b><br><i>optional</i>  | The URL of the resource                                                  | string |

## GetCart\_type

| Name                                           | Description                                                                        | Schema         |
|------------------------------------------------|------------------------------------------------------------------------------------|----------------|
| <b>created_by</b><br><i>optional</i>           | The url to the description of the type of this position                            | string         |
| <b>created_by_id</b><br><i>optional</i>        | The global id of the user who created this entry                                   | string         |
| <b>guid</b><br><i>optional</i>                 | The global id unique across robots that identifies this cart type                  | string         |
| <b>height</b><br><i>optional</i>               | The height of carts of this type                                                   | number (float) |
| <b>length</b><br><i>optional</i>               | The length of carts of this type                                                   | number (float) |
| <b>name</b><br><i>optional</i>                 | The name of the cart type                                                          | string         |
| <b>offset_locked_wheels</b><br><i>optional</i> | The offset from the center of the robot to the locked wheels of carts of this type | number (float) |
| <b>width</b><br><i>optional</i>                | The width of carts of this type                                                    | number (float) |

## GetCart\_types

| Name                           | Description                                                       | Schema |
|--------------------------------|-------------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i> | The global id unique across robots that identifies this cart type | string |
| <b>name</b><br><i>optional</i> | The name of the cart type                                         | string |
| <b>url</b><br><i>optional</i>  | The URL of the resource                                           | string |

## GetCarts

| Name                                       | Description                                                  | Schema |
|--------------------------------------------|--------------------------------------------------------------|--------|
| <b>cart_calibration</b><br><i>optional</i> | The url to the calibration of this cart                      | string |
| <b>cart_type</b><br><i>optional</i>        | The url to the type of this cart                             | string |
| <b>guid</b><br><i>optional</i>             | The global id unique across robots that identifies this cart | string |
| <b>name</b><br><i>optional</i>             | The name of the cart                                         | string |
| <b>url</b><br><i>optional</i>              | The URL of the resource                                      | string |

## GetCharger

| Name                                 | Description                                                 | Schema |
|--------------------------------------|-------------------------------------------------------------|--------|
| <b>charger_id</b><br><i>optional</i> | The guid identifying the charger associated with this entry | string |

## GetCharger\_charging\_groups

| Name                               | Description                           | Schema  |
|------------------------------------|---------------------------------------|---------|
| <b>group_id</b><br><i>optional</i> | The id identifying the charging group | integer |

## GetChargers

| Name                                 | Description                                                 | Schema |
|--------------------------------------|-------------------------------------------------------------|--------|
| <b>charger_id</b><br><i>optional</i> | The guid identifying the charger associated with this entry | string |

| Name                          | Description             | Schema |
|-------------------------------|-------------------------|--------|
| <b>url</b><br><i>optional</i> | The URL of the resource | string |

## GetCharging\_group

| Name                           | Description                                  | Schema  |
|--------------------------------|----------------------------------------------|---------|
| <b>id</b><br><i>optional</i>   | The id that identifies this charging group   | integer |
| <b>name</b><br><i>optional</i> | The name associated with this charging group | string  |

## GetCharging\_groups

| Name                           | Description                                  | Schema  |
|--------------------------------|----------------------------------------------|---------|
| <b>id</b><br><i>optional</i>   | The id that identifies this charging group   | integer |
| <b>name</b><br><i>optional</i> | The name associated with this charging group | string  |
| <b>url</b><br><i>optional</i>  | The URL of the resource                      | string  |

## GetDashboard

| Name                                      | Description                                                                                          | Schema  |
|-------------------------------------------|------------------------------------------------------------------------------------------------------|---------|
| <b>created_by</b><br><i>optional</i>      | The url to the user that created the dashboard                                                       | string  |
| <b>created_by_id</b><br><i>optional</i>   | The global id of the user who created this entry                                                     | string  |
| <b>fleet_dashboard</b><br><i>optional</i> |                                                                                                      | boolean |
| <b>guid</b><br><i>optional</i>            | The global id unique across robots that identifies this dashboard                                    | string  |
| <b>name</b><br><i>optional</i>            | The name of this dashboard                                                                           | string  |
| <b>widgets</b><br><i>optional</i>         | The url to the possible widgets. if the dashboard does not have any widgets then this field is empty | string  |

## GetDashboard\_widget

| Name                                   | Description                                                    | Schema |
|----------------------------------------|----------------------------------------------------------------|--------|
| <b>dashboard</b><br><i>optional</i>    | The url to the dashboard where this widget belongs.            | string |
| <b>dashboard_id</b><br><i>optional</i> | The guid of the dashboard this widget belongs to               | string |
| <b>guid</b><br><i>optional</i>         | The global id unique across robots that identifies this widget | string |
| <b>settings</b><br><i>optional</i>     | Widgets configuration encoded base 64 in json                  | string |

## GetDashboard\_widgets

| Name                                   | Description                                                    | Schema |
|----------------------------------------|----------------------------------------------------------------|--------|
| <b>dashboard_id</b><br><i>optional</i> | The guid of the dashboard this widget belongs to               | string |
| <b>guid</b><br><i>optional</i>         | The global id unique across robots that identifies this widget | string |
| <b>url</b><br><i>optional</i>          | The URL of the resource                                        | string |

## GetDashboards

| Name                              | Description                                                                                          | Schema |
|-----------------------------------|------------------------------------------------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i>    | The global id unique across robots that identifies this dashboard                                    | string |
| <b>name</b><br><i>optional</i>    | The name of this dashboard                                                                           | string |
| <b>url</b><br><i>optional</i>     | The URL of the resource                                                                              | string |
| <b>widgets</b><br><i>optional</i> | The url to the possible widgets. if the dashboard does not have any widgets then this field is empty | string |

## GetDocking\_offset

| Name                                   | Description                                                            | Schema         |
|----------------------------------------|------------------------------------------------------------------------|----------------|
| <b>bar_distance</b><br><i>optional</i> | The width of the bars for bar_markers                                  | number (float) |
| <b>bar_length</b><br><i>optional</i>   | The length of the bars for bar_markers                                 | number (float) |
| <b>guid</b><br><i>optional</i>         | The global id unique across robots that identifies this docking offset | string         |

| Name                                         | Description                                                         | Schema         |
|----------------------------------------------|---------------------------------------------------------------------|----------------|
| <b>orientation_offset</b><br><i>optional</i> | The orientation offset with respect to the docking marker           | number (float) |
| <b>pos_id</b><br><i>optional</i>             | The global id referring to the position that this offset belongs to | string         |
| <b>position</b><br><i>optional</i>           | The url to the position                                             | string         |
| <b>x_offset</b><br><i>optional</i>           | The x-offset with respect to the docking marker                     | number (float) |
| <b>y_offset</b><br><i>optional</i>           | The y-offset with respect to the docking marker                     | number (float) |

## GetDocking\_offsets

| Name                               | Description                                                            | Schema |
|------------------------------------|------------------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i>     | The global id unique across robots that identifies this docking offset | string |
| <b>position</b><br><i>optional</i> | The url to the position                                                | string |
| <b>url</b><br><i>optional</i>      | The URL of the resource                                                | string |

## GetError\_report

| Name                                   | Description                                | Schema             |
|----------------------------------------|--------------------------------------------|--------------------|
| <b>description</b><br><i>optional</i>  |                                            | string             |
| <b>download_url</b><br><i>optional</i> | The url to where the bag can be downloaded | string             |
| <b>id</b><br><i>optional</i>           | Id of the autobag                          | integer            |
| <b>module</b><br><i>optional</i>       | The module that created the autolog        | string             |
| <b>ready</b><br><i>optional</i>        | Status of the rosbag                       | boolean            |
| <b>time</b><br><i>optional</i>         | The time where the autolog was created     | string (date-time) |

## GetError\_report\_download

Type : object

## GetError\_reports

| Name                                   | Description                                | Schema             |
|----------------------------------------|--------------------------------------------|--------------------|
| <b>description</b><br><i>optional</i>  |                                            | string             |
| <b>download_url</b><br><i>optional</i> | The url to where the bag can be downloaded | string             |
| <b>id</b><br><i>optional</i>           | Id of the autobag                          | integer            |
| <b>module</b><br><i>optional</i>       | The module that created the autolog        | string             |
| <b>ready</b><br><i>optional</i>        | Status of the rosbag                       | boolean            |
| <b>time</b><br><i>optional</i>         | The time where the autolog was created     | string (date-time) |

## GetFactory\_reset\_from\_fleet

Type : object

## GetFire\_alarm

| Name                                   | Description                                                                         | Schema             |
|----------------------------------------|-------------------------------------------------------------------------------------|--------------------|
| <b>alarm_on</b><br><i>optional</i>     | The boolean associated with this fire alarm indicating its state (enabled/disabled) | boolean            |
| <b>id</b><br><i>optional</i>           | The id that identifies this fire alarm                                              | integer            |
| <b>note</b><br><i>optional</i>         | The possible note associated with this fire alarm                                   | string             |
| <b>trigger_time</b><br><i>optional</i> | The time at which the fire alarm was last triggered                                 | string (date-time) |

## GetFire\_alarms

| Name                                   | Description                                                                         | Schema             |
|----------------------------------------|-------------------------------------------------------------------------------------|--------------------|
| <b>alarm_on</b><br><i>optional</i>     | The boolean associated with this fire alarm indicating its state (enabled/disabled) | boolean            |
| <b>id</b><br><i>optional</i>           | The id that identifies this fire alarm                                              | integer            |
| <b>note</b><br><i>optional</i>         | The possible note associated with this fire alarm                                   | string             |
| <b>trigger_time</b><br><i>optional</i> | The time at which the fire alarm was last triggered                                 | string (date-time) |

| Name                          | Description             | Schema |
|-------------------------------|-------------------------|--------|
| <b>url</b><br><i>optional</i> | The URL of the resource | string |

## GetFleet\_reset

Type : object

## GetFleet\_restart

Type : object

## GetGroup\_action\_definition

| Name                                       | Schema           |
|--------------------------------------------|------------------|
| <b>action_type</b><br><i>optional</i>      | string           |
| <b>description</b><br><i>optional</i>      | string           |
| <b>descriptions</b><br><i>optional</i>     | < object > array |
| <b>help</b><br><i>optional</i>             | string           |
| <b>mission_group_id</b><br><i>optional</i> | string           |
| <b>name</b><br><i>optional</i>             | string           |
| <b>parameters</b><br><i>optional</i>       | < object > array |

## GetGroup\_missions

| Name                           | Description                                                     | Schema |
|--------------------------------|-----------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i> | The global id unique across robots that identifies this mission | string |
| <b>name</b><br><i>optional</i> | The name of the mission                                         | string |
| <b>url</b><br><i>optional</i>  | The URL of the resource                                         | string |

## GetHelper\_positions

| Name                              | Description                                                      | Schema  |
|-----------------------------------|------------------------------------------------------------------|---------|
| <b>guid</b><br><i>optional</i>    | The global id unique across robots that identifies this position | string  |
| <b>map</b><br><i>optional</i>     | The url to the map this position belongs to                      | string  |
| <b>name</b><br><i>optional</i>    | The name of the position                                         | string  |
| <b>type_id</b><br><i>optional</i> | The type of position. see the general description above          | integer |
| <b>url</b><br><i>optional</i>     | The URL of the resource                                          | string  |

## GetIo\_module

| Name                                    | Description                                                                                                   | Schema  |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------|---------|
| <b>address</b><br><i>optional</i>       | The address for connecting to the device. it can be a mac address or an ip depending on the type of io module | string  |
| <b>created_by</b><br><i>optional</i>    | The url to the description of the type of this io module                                                      | string  |
| <b>created_by_id</b><br><i>optional</i> | The global id of the user who created this entry                                                              | string  |
| <b>guid</b><br><i>optional</i>          | The global unique id across robots that identifies this io module                                             | string  |
| <b>name</b><br><i>optional</i>          | The name of the io module                                                                                     | string  |
| <b>num_inputs</b><br><i>optional</i>    | The number of inputs that the io module has                                                                   | integer |
| <b>num_outputs</b><br><i>optional</i>   | The number or outputs that the io module has                                                                  | integer |
| <b>type</b><br><i>optional</i>          | The type of the io module. currently supported devices [bluetooth, wise].                                     | string  |

## GetIo\_module\_status

Type : object

## GetIo\_modules

| Name                           | Description                                                       | Schema |
|--------------------------------|-------------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i> | The global unique id across robots that identifies this io module | string |
| <b>name</b><br><i>optional</i> | The name of the io module                                         | string |

| Name                           | Description                                                               | Schema |
|--------------------------------|---------------------------------------------------------------------------|--------|
| <b>type</b><br><i>optional</i> | The type of the io module. currently supported devices [bluetooth, wise]. | string |
| <b>url</b><br><i>optional</i>  | The URL of the resource                                                   | string |

## GetLift

| Name                                             | Description                                              | Schema  |
|--------------------------------------------------|----------------------------------------------------------|---------|
| <b>active</b><br><i>optional</i>                 | Boolean indicating the state of the lift                 | boolean |
| <b>allow_all_robot_groups</b><br><i>optional</i> | Boolean indicating if all robot groups can use the lift  | boolean |
| <b>assigned_robot</b><br><i>optional</i>         |                                                          | string  |
| <b>assigned_robot_id</b><br><i>optional</i>      | The id identifying the robot currently using the lift    | integer |
| <b>connected</b><br><i>optional</i>              | Boolean indicating if the lift is connected              | boolean |
| <b>control_requested</b><br><i>optional</i>      |                                                          | boolean |
| <b>current_floor</b><br><i>optional</i>          | The floor at which the lift is currently                 | integer |
| <b>current_floor_map_id</b><br><i>optional</i>   | The map guid of the floor at which the lift is currently | string  |
| <b>door_1_open</b><br><i>optional</i>            | Boolean indicating if door 1 of the lift is open         | boolean |
| <b>door_1_open_requested</b><br><i>optional</i>  | Boolean indicating if door 1 is requested to be opened   | boolean |
| <b>door_2_open</b><br><i>optional</i>            | Boolean indicating if door 2 of the lift is open         | boolean |
| <b>door_2_open_requested</b><br><i>optional</i>  | Boolean indicating if door 2 is requested to be opened   | boolean |
| <b>floors</b><br><i>optional</i>                 | The url to the floors associated with the lift           | string  |
| <b>has_control</b><br><i>optional</i>            |                                                          | boolean |

| Name                                    | Description                                          | Schema  |
|-----------------------------------------|------------------------------------------------------|---------|
| <b>id</b><br><i>optional</i>            | The id identifying the lift                          | integer |
| <b>ip</b><br><i>optional</i>            | The ip of the lift                                   | string  |
| <b>name</b><br><i>optional</i>          | The name of the lift                                 | string  |
| <b>turn_in_place</b><br><i>optional</i> | Boolean indicating if the robot can turn in the lift | boolean |

## GetLift\_floor

| Name                                       | Description                                                     | Schema  |
|--------------------------------------------|-----------------------------------------------------------------|---------|
| <b>door</b><br><i>optional</i>             | The integer identifying the door used by the lift on this floor | integer |
| <b>entry_mission</b><br><i>optional</i>    |                                                                 | string  |
| <b>entry_mission_id</b><br><i>optional</i> | The id of the entry mission                                     | string  |
| <b>exit_mission</b><br><i>optional</i>     |                                                                 | string  |
| <b>exit_mission_id</b><br><i>optional</i>  | The id of the exit mission                                      | string  |
| <b>floor</b><br><i>optional</i>            | The integer identifying the floor                               | integer |
| <b>front_pos</b><br><i>optional</i>        |                                                                 | string  |
| <b>front_pos_id</b><br><i>optional</i>     | The id of the position located in front of the lift             | string  |
| <b>lift_pos</b><br><i>optional</i>         |                                                                 | string  |
| <b>lift_pos_id</b><br><i>optional</i>      | The id of the position located in the lift                      | string  |
| <b>map</b><br><i>optional</i>              |                                                                 | string  |
| <b>map_id</b><br><i>optional</i>           | The map id associated with the floor                            | string  |

## GetLift\_floors

| Name                             | Description                          | Schema |
|----------------------------------|--------------------------------------|--------|
| <b>map</b><br><i>optional</i>    |                                      | string |
| <b>map_id</b><br><i>optional</i> | The map id associated with the floor | string |
| <b>url</b><br><i>optional</i>    | The URL of the resource              | string |

## GetLift\_group

| Name                               | Description                                               | Schema  |
|------------------------------------|-----------------------------------------------------------|---------|
| <b>group_id</b><br><i>optional</i> | The id of the robot group associated with this lift group | integer |

## GetLift\_groups

| Name                               | Description                                               | Schema  |
|------------------------------------|-----------------------------------------------------------|---------|
| <b>group_id</b><br><i>optional</i> | The id of the robot group associated with this lift group | integer |
| <b>url</b><br><i>optional</i>      | The URL of the resource                                   | string  |

## GetLifts

| Name                           | Description                 | Schema  |
|--------------------------------|-----------------------------|---------|
| <b>id</b><br><i>optional</i>   | The id identifying the lift | integer |
| <b>name</b><br><i>optional</i> | The name of the lift        | string  |
| <b>url</b><br><i>optional</i>  | The URL of the resource     | string  |

## GetMap

| Name                                    | Description                                                 | Schema |
|-----------------------------------------|-------------------------------------------------------------|--------|
| <b>created_by</b><br><i>optional</i>    | The url to the description of the type of this position     | string |
| <b>created_by_id</b><br><i>optional</i> | The global id of the user who created this entry            | string |
| <b>guid</b><br><i>optional</i>          | The global id unique across robots that identifies this map | string |

| Name                                   | Description                                                                          | Schema         |
|----------------------------------------|--------------------------------------------------------------------------------------|----------------|
| <b>map</b><br><i>optional</i>          | If this map is navigation map or not                                                 | string (byte)  |
| <b>metadata</b><br><i>optional</i>     | If this map is a web map or not                                                      | string (byte)  |
| <b>name</b><br><i>optional</i>         | The name of the map                                                                  | string         |
| <b>one_way_map</b><br><i>optional</i>  | If this map is navigation map or not                                                 | string (byte)  |
| <b>origin_theta</b><br><i>optional</i> | The angle in the map of the center of the map relative to the robots position        | number (float) |
| <b>origin_x</b><br><i>optional</i>     | The x-coordinate in the map of the center of the map relative to the robots position | number (float) |
| <b>origin_y</b><br><i>optional</i>     | The y-coordinate in the map of the center of the map relative to the robots position | number (float) |
| <b>path_guides</b><br><i>optional</i>  | The url to the list of path guides in this map                                       | string         |
| <b>paths</b><br><i>optional</i>        | The url to the list of paths in this map                                             | string         |
| <b>positions</b><br><i>optional</i>    | The url to the list of positions in this map                                         | string         |
| <b>resolution</b><br><i>optional</i>   | The resolution of the map                                                            | number (float) |
| <b>session_id</b><br><i>optional</i>   | The global id unique across robots of the area containing this map                   | string         |

## GetMap\_area\_event

| Name                              | Description                                                  | Schema  |
|-----------------------------------|--------------------------------------------------------------|---------|
| <b>guid</b><br><i>optional</i>    | The global id unique across robots that identifies this area | string  |
| <b>map</b><br><i>optional</i>     | The url to the map this area belongs to                      | string  |
| <b>name</b><br><i>optional</i>    | A name associated with this area                             | string  |
| <b>type_id</b><br><i>optional</i> | The type of area                                             | integer |
| <b>url</b><br><i>optional</i>     | The URL of the resource                                      | string  |

## GetMap\_path\_guides

| Name                           | Description                                                        | Schema |
|--------------------------------|--------------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i> | The global unique id across robots that identifies this path guide | string |
| <b>name</b><br><i>optional</i> | The name of the path guide                                         | string |
| <b>url</b><br><i>optional</i>  | The URL of the resource                                            | string |

## GetMap\_paths

| Name                                | Description                                                  | Schema |
|-------------------------------------|--------------------------------------------------------------|--------|
| <b>goal_pos</b><br><i>optional</i>  | The url to the end position of the path                      | string |
| <b>guid</b><br><i>optional</i>      | The global id unique across robots that identifies this path | string |
| <b>start_pos</b><br><i>optional</i> | The url to the start position of the path                    | string |
| <b>url</b><br><i>optional</i>       | The URL of the resource                                      | string |

## GetMap\_positions

| Name                              | Description                                                      | Schema  |
|-----------------------------------|------------------------------------------------------------------|---------|
| <b>guid</b><br><i>optional</i>    | The global id unique across robots that identifies this position | string  |
| <b>map</b><br><i>optional</i>     | The url to the map this position belongs to                      | string  |
| <b>name</b><br><i>optional</i>    | The name of the position                                         | string  |
| <b>type_id</b><br><i>optional</i> | The type of position. see the general description above          | integer |
| <b>url</b><br><i>optional</i>     | The URL of the resource                                          | string  |

## GetMaps

| Name                           | Description                                                 | Schema |
|--------------------------------|-------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i> | The global id unique across robots that identifies this map | string |
| <b>name</b><br><i>optional</i> | The name of the map                                         | string |
| <b>url</b><br><i>optional</i>  | The URL of the resource                                     | string |

## GetMe

| Name                                    | Description                                                  | Schema |
|-----------------------------------------|--------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i>          | The global unique id across robots that identifies this user | string |
| <b>name</b><br><i>optional</i>          | The name of the user                                         | string |
| <b>url</b><br><i>optional</i>           | The URL of the resource                                      | string |
| <b>user_group</b><br><i>optional</i>    | Url for the user group this user is in                       | string |
| <b>user_group_id</b><br><i>optional</i> | Global id of the user group this user is in                  | string |

## GetMission

| Name                                          | Description                                                                             | Schema  |
|-----------------------------------------------|-----------------------------------------------------------------------------------------|---------|
| <b>actions</b><br><i>optional</i>             | The url to the list of actions contained in this mission                                | string  |
| <b>created_by</b><br><i>optional</i>          | The url to the description of the type of this position                                 | string  |
| <b>created_by_id</b><br><i>optional</i>       | The global id of the user who created this entry                                        | string  |
| <b>definition</b><br><i>optional</i>          | The url to the list of input parameters this mission accepts                            | string  |
| <b>description</b><br><i>optional</i>         | The description of the mission                                                          | string  |
| <b>group_id</b><br><i>optional</i>            | The id of the area this mission belongs to, or null if the mission belongs to all areas | string  |
| <b>guid</b><br><i>optional</i>                | The global id unique across robots that identifies this mission                         | string  |
| <b>has_user_parameters</b><br><i>optional</i> | Indicates if the mission has dynamic parameters                                         | boolean |
| <b>hidden</b><br><i>optional</i>              | If this mission is hidden in the mission list                                           | boolean |
| <b>name</b><br><i>optional</i>                | The name of the mission                                                                 | string  |
| <b>session_id</b><br><i>optional</i>          | The id of the area this mission belongs to, or null if the mission belongs to all areas | string  |
| <b>valid</b><br><i>optional</i>               | Indicates if the mission contains only existing submissions                             | boolean |

## GetMission\_action

| Name                                      | Description                                                     | Schema  |
|-------------------------------------------|-----------------------------------------------------------------|---------|
| <b>action_type</b><br><i>optional</i>     | The id of the type of action                                    | string  |
| <b>guid</b><br><i>optional</i>            | The global id unique across robots that identifies this mission | string  |
| <b>mission_id</b><br><i>optional</i>      | The id of the mission the action belongs to                     | string  |
| <b>parameters</b><br><i>optional</i>      |                                                                 | string  |
| <b>priority</b><br><i>optional</i>        | The priority of the action                                      | integer |
| <b>scope_reference</b><br><i>optional</i> | Reference to the scope in which the action belongs              | string  |

## GetMission\_actions

| Name                                  | Description                                                     | Schema  |
|---------------------------------------|-----------------------------------------------------------------|---------|
| <b>action_type</b><br><i>optional</i> | The id of the type of action                                    | string  |
| <b>guid</b><br><i>optional</i>        | The global id unique across robots that identifies this mission | string  |
| <b>mission_id</b><br><i>optional</i>  | The id of the mission the action belongs to                     | string  |
| <b>parameters</b><br><i>optional</i>  |                                                                 | string  |
| <b>priority</b><br><i>optional</i>    | The priority of the action                                      | integer |
| <b>url</b><br><i>optional</i>         | The URL of the resource                                         | string  |

## GetMission\_definition

| Name                                  | Description             | Schema |
|---------------------------------------|-------------------------|--------|
| <b>action_type</b><br><i>optional</i> |                         | string |
| <b>name</b><br><i>optional</i>        |                         | string |
| <b>url</b><br><i>optional</i>         | The URL of the resource | string |

## GetMission\_group

| Name                                    | Description                                                      | Schema        |
|-----------------------------------------|------------------------------------------------------------------|---------------|
| <b>created_by</b><br><i>optional</i>    | The url to the description of the type of this position          | string        |
| <b>created_by_id</b><br><i>optional</i> | The global id of the user who created this entry                 | string        |
| <b>feature</b><br><i>optional</i>       | The name of the position                                         | string        |
| <b>guid</b><br><i>optional</i>          | The global id unique across robots that identifies this position | string        |
| <b>icon</b><br><i>optional</i>          | The name of the position                                         | string (byte) |
| <b>name</b><br><i>optional</i>          | The name of the position                                         | string        |
| <b>priority</b><br><i>optional</i>      | The name of the position                                         | integer       |

## GetMission\_groups

| Name                           | Description                                                      | Schema |
|--------------------------------|------------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i> | The global id unique across robots that identifies this position | string |
| <b>name</b><br><i>optional</i> | The name of the position                                         | string |
| <b>url</b><br><i>optional</i>  | The URL of the resource                                          | string |

## GetMission\_scheduler

| Name                                          | Description                                                         | Schema             |
|-----------------------------------------------|---------------------------------------------------------------------|--------------------|
| <b>created_by</b><br><i>optional</i>          | The url to the description of the type of this element              | string             |
| <b>created_by_id</b><br><i>optional</i>       | The global id of the user who created this entry                    | string             |
| <b>description</b><br><i>optional</i>         | Inherited from mission description, when item was queued            | string             |
| <b>earliest_start_time</b><br><i>optional</i> | The date and time at which the mission should start at the earliest | string (date-time) |
| <b>finish_time</b><br><i>optional</i>         | The date and time when the mission was finished                     | string (date-time) |

| Name                                 | Description                                               | Schema             |
|--------------------------------------|-----------------------------------------------------------|--------------------|
| <b>id</b><br><i>optional</i>         | The id of the mission schedule entry                      | integer            |
| <b>importance</b><br><i>optional</i> | The importance of the mission scheduled                   | integer            |
| <b>mission</b><br><i>optional</i>    | The url to the mission that was scheduled                 | string             |
| <b>mission_id</b><br><i>optional</i> | The id identifying the mission scheduled by the scheduler | string             |
| <b>order_time</b><br><i>optional</i> | The date and time when the mission was scheduled          | string (date-time) |
| <b>parameters</b><br><i>optional</i> |                                                           | string             |
| <b>priority</b><br><i>optional</i>   | The priority of the mission scheduled                     | integer            |
| <b>robot_id</b><br><i>optional</i>   | The id of the robot to which the mission was assigned     | integer            |
| <b>start_time</b><br><i>optional</i> | The date and time when the mission was started            | string (date-time) |
| <b>state</b><br><i>optional</i>      | The state of the                                          | string             |

## GetMission\_schedulers

| Name                            | Description                          | Schema  |
|---------------------------------|--------------------------------------|---------|
| <b>id</b><br><i>optional</i>    | The id of the mission schedule entry | integer |
| <b>state</b><br><i>optional</i> | The state of the                     | string  |
| <b>url</b><br><i>optional</i>   | The URL of the resource              | string  |

## GetMissions

| Name                           | Description                                                     | Schema |
|--------------------------------|-----------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i> | The global id unique across robots that identifies this mission | string |
| <b>name</b><br><i>optional</i> | The name of the mission                                         | string |
| <b>url</b><br><i>optional</i>  | The URL of the resource                                         | string |

## GetPath

| Name                                    | Description                                                  | Schema             |
|-----------------------------------------|--------------------------------------------------------------|--------------------|
| <b>autogenerated</b><br><i>optional</i> | If the path was autogenerated or not                         | boolean            |
| <b>footprint</b><br><i>optional</i>     | The footprint of the robot for which this path was generated | string             |
| <b>goal_pos</b><br><i>optional</i>      | The url to the end position of the path                      | string             |
| <b>goal_pos_id</b><br><i>optional</i>   | The id of the end position of the path                       | string             |
| <b>guid</b><br><i>optional</i>          | The global id unique across robots that identifies this path | string             |
| <b>last_used</b><br><i>optional</i>     | The date and time of the last time this path was used        | string (date-time) |
| <b>length</b><br><i>optional</i>        | The length of the path in meters                             | number (float)     |
| <b>map_crc</b><br><i>optional</i>       | The crc for the path                                         | string             |
| <b>path</b><br><i>optional</i>          | A binary representation of the path                          | string (byte)      |
| <b>start_pos</b><br><i>optional</i>     | The url to the start position of the path                    | string             |
| <b>start_pos_id</b><br><i>optional</i>  | The id of the start position of the path                     | string             |
| <b>time</b><br><i>optional</i>          | The time it took to drive the path the first time            | number (float)     |
| <b>valid</b><br><i>optional</i>         | If the path is valid or not                                  | boolean            |

## GetPath\_guide

| Name                                    | Description                                                        | Schema  |
|-----------------------------------------|--------------------------------------------------------------------|---------|
| <b>created_by</b><br><i>optional</i>    | The url to the description of the type of this element             | string  |
| <b>created_by_id</b><br><i>optional</i> | The global unique id of the user that created this path guide      | string  |
| <b>goals_count</b><br><i>optional</i>   | The number of goal positions in the path guide                     | integer |
| <b>guid</b><br><i>optional</i>          | The global unique id across robots that identifies this path guide | string  |
| <b>map_id</b><br><i>optional</i>        | The global id of the map this path guide belongs to                | string  |

| Name                                   | Description                                                | Schema  |
|----------------------------------------|------------------------------------------------------------|---------|
| <b>name</b><br><i>optional</i>         | The name of the path guide                                 | string  |
| <b>options</b><br><i>optional</i>      | The url to the list of position options for this path path | string  |
| <b>positions</b><br><i>optional</i>    | The url to the list of positions used in this path guide   | string  |
| <b>starts_count</b><br><i>optional</i> | The number of start positions in the path guide            | integer |
| <b>vias_count</b><br><i>optional</i>   | The number of via positions in the path guide              | integer |

## GetPath\_guide\_options

| Name                             | Description                             | Schema                           |
|----------------------------------|-----------------------------------------|----------------------------------|
| <b>goals</b><br><i>optional</i>  | The list of options for goal positions  | < <a href="#">goals</a> > array  |
| <b>starts</b><br><i>optional</i> | The list of options for start positions | < <a href="#">starts</a> > array |
| <b>vias</b><br><i>optional</i>   | The list of options for via positions   | < <a href="#">vias</a> > array   |

### goals

| Name                               | Description                                                      | Schema |
|------------------------------------|------------------------------------------------------------------|--------|
| <b>name</b><br><i>optional</i>     | The name of the position                                         | string |
| <b>pos_guid</b><br><i>optional</i> | The global unique id across robots that identifies this position | string |

### starts

| Name                               | Description                                                      | Schema |
|------------------------------------|------------------------------------------------------------------|--------|
| <b>name</b><br><i>optional</i>     | The name of the position                                         | string |
| <b>pos_guid</b><br><i>optional</i> | The global unique id across robots that identifies this position | string |

### vias

| Name                               | Description                                                      | Schema |
|------------------------------------|------------------------------------------------------------------|--------|
| <b>name</b><br><i>optional</i>     | The name of the position                                         | string |
| <b>pos_guid</b><br><i>optional</i> | The global unique id across robots that identifies this position | string |

## GetPath\_guide\_position

| Name                                      | Description                                                                                  | Schema  |
|-------------------------------------------|----------------------------------------------------------------------------------------------|---------|
| <b>guid</b><br><i>optional</i>            | The global unique id across robots of the position in the list of path constraints positions | string  |
| <b>path_guide_guid</b><br><i>optional</i> | The global unique id across robots of the path guide this position is related to             | string  |
| <b>pos_guid</b><br><i>optional</i>        | The global unique id across robots that identifies this position                             | string  |
| <b>pos_type</b><br><i>optional</i>        | The type of position of the guide (start/via/goal)                                           | string  |
| <b>priority</b><br><i>optional</i>        | The order in which to follow the via positions in the path guide                             | integer |

## GetPath\_guide\_positions

| Name                                      | Description                                                                                  | Schema |
|-------------------------------------------|----------------------------------------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i>            | The global unique id across robots of the position in the list of path constraints positions | string |
| <b>path_guide_guid</b><br><i>optional</i> | The global unique id across robots of the path guide this position is related to             | string |
| <b>pos_type</b><br><i>optional</i>        | The type of position of the guide (start/via/goal)                                           | string |
| <b>url</b><br><i>optional</i>             | The URL of the resource                                                                      | string |

## GetPath\_guides

| Name                           | Description                                                        | Schema |
|--------------------------------|--------------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i> | The global unique id across robots that identifies this path guide | string |
| <b>name</b><br><i>optional</i> | The name of the path guide                                         | string |
| <b>url</b><br><i>optional</i>  | The URL of the resource                                            | string |

## GetPath\_guides\_position

| Name                           | Description                                                                                  | Schema |
|--------------------------------|----------------------------------------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i> | The global unique id across robots of the position in the list of path constraints positions | string |

| Name                                      | Description                                                                      | Schema  |
|-------------------------------------------|----------------------------------------------------------------------------------|---------|
| <b>path_guide_guid</b><br><i>optional</i> | The global unique id across robots of the path guide this position is related to | string  |
| <b>pos_guid</b><br><i>optional</i>        | The global unique id across robots that identifies this position                 | string  |
| <b>pos_type</b><br><i>optional</i>        | The type of position of the guide (start/via/goal)                               | string  |
| <b>priority</b><br><i>optional</i>        | The order in which to follow the via positions in the path guide                 | integer |

## GetPath\_guides\_positions

| Name                                      | Description                                                                                  | Schema |
|-------------------------------------------|----------------------------------------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i>            | The global unique id across robots of the position in the list of path constraints positions | string |
| <b>path_guide_guid</b><br><i>optional</i> | The global unique id across robots of the path guide this position is related to             | string |
| <b>pos_type</b><br><i>optional</i>        | The type of position of the guide (start/via/goal)                                           | string |
| <b>url</b><br><i>optional</i>             | The URL of the resource                                                                      | string |

## GetPath\_guides\_precalc

| Name                                      | Description                                                                           | Schema  |
|-------------------------------------------|---------------------------------------------------------------------------------------|---------|
| <b>active</b><br><i>optional</i>          | Boolean indicating if a path guide precalculation is in progress                      | boolean |
| <b>fail_count</b><br><i>optional</i>      | The number of paths that was not possible to precalculate                             | integer |
| <b>message</b><br><i>optional</i>         | Status message from the precalculation module                                         | string  |
| <b>path_guide_guid</b><br><i>optional</i> | The global unique id across robots that identifies the path guide being precalculated | string  |
| <b>success_count</b><br><i>optional</i>   | The number of paths that has been successfully calculated                             | integer |
| <b>total_count</b><br><i>optional</i>     | The number of total paths to calculate                                                | integer |

## GetPaths

| Name                                | Description                                                  | Schema |
|-------------------------------------|--------------------------------------------------------------|--------|
| <b>goal_pos</b><br><i>optional</i>  | The url to the end position of the path                      | string |
| <b>guid</b><br><i>optional</i>      | The global id unique across robots that identifies this path | string |
| <b>start_pos</b><br><i>optional</i> | The url to the start position of the path                    | string |
| <b>url</b><br><i>optional</i>       | The URL of the resource                                      | string |

## GetPermission

| Name                                      | Description                                                        | Schema |
|-------------------------------------------|--------------------------------------------------------------------|--------|
| <b>endpoint</b><br><i>optional</i>        |                                                                    | string |
| <b>guid</b><br><i>optional</i>            | The global unique id across robots that identifies this permission | string |
| <b>permission_type</b><br><i>optional</i> | The permission type                                                | string |
| <b>user_group_guid</b><br><i>optional</i> | The global id of the usergroup                                     | string |

## GetPos\_docking\_offsets

| Name                               | Description                                                            | Schema |
|------------------------------------|------------------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i>     | The global id unique across robots that identifies this docking offset | string |
| <b>position</b><br><i>optional</i> | The url to the position                                                | string |
| <b>url</b><br><i>optional</i>      | The URL of the resource                                                | string |

## GetPosition

| Name                                    | Description                                             | Schema |
|-----------------------------------------|---------------------------------------------------------|--------|
| <b>created_by</b><br><i>optional</i>    | The url to the description of the type of this position | string |
| <b>created_by_id</b><br><i>optional</i> | The global id of the user who created this entry        | string |

| Name                                     | Description                                                                                                                                                                                                                                                                                                        | Schema         |
|------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| <b>docking_offset</b><br><i>optional</i> | The url to the possible docking offset. if the position does not have a docking offset then this field is empty                                                                                                                                                                                                    | string         |
| <b>guid</b><br><i>optional</i>           | The global id unique across robots that identifies this position                                                                                                                                                                                                                                                   | string         |
| <b>help_positions</b><br><i>optional</i> |                                                                                                                                                                                                                                                                                                                    | string         |
| <b>map</b><br><i>optional</i>            | The url to the map this position belongs to                                                                                                                                                                                                                                                                        | string         |
| <b>map_id</b><br><i>optional</i>         | The global id of the map this positions belongs to                                                                                                                                                                                                                                                                 | string         |
| <b>name</b><br><i>optional</i>           | The name of the position                                                                                                                                                                                                                                                                                           | string         |
| <b>orientation</b><br><i>optional</i>    | The orientation of the position in degrees relative to origo of the underlying map                                                                                                                                                                                                                                 | number (float) |
| <b>parent</b><br><i>optional</i>         | The url to the possible parent position. if the position does not have a parent position then this field is empty                                                                                                                                                                                                  | string         |
| <b>parent_id</b><br><i>optional</i>      | The global id of the possible parent position of the current position. a parent position is a position related to the current position, for instance the parent position of a trolley left entry position is the actual trolley position. if the position does not have a parent position then this field is empty | string         |
| <b>pos_x</b><br><i>optional</i>          | The x-coordinate of the position relative to origo of the underlying map                                                                                                                                                                                                                                           | number (float) |
| <b>pos_y</b><br><i>optional</i>          | The y-coordinate of the position relative to origo of the underlying map                                                                                                                                                                                                                                           | number (float) |
| <b>type</b><br><i>optional</i>           | The url to the description of the type of this position                                                                                                                                                                                                                                                            | string         |
| <b>type_id</b><br><i>optional</i>        | The type of position. see the general description above                                                                                                                                                                                                                                                            | integer        |

## GetPosition\_transition\_list

| Name                                    | Description                                                  | Schema |
|-----------------------------------------|--------------------------------------------------------------|--------|
| <b>created_by</b><br><i>optional</i>    | The url to the description of the type of this position      | string |
| <b>created_by_id</b><br><i>optional</i> | The global id of the user who created this entry             | string |
| <b>goal_pos_id</b><br><i>optional</i>   | The id of the end position for the transition list           | string |
| <b>guid</b><br><i>optional</i>          | The global id unique across robots that identifies this path | string |

| Name                                   | Description                                          | Schema |
|----------------------------------------|------------------------------------------------------|--------|
| <b>mission_id</b><br><i>optional</i>   | The guid of the mission in the transition list       | string |
| <b>start_pos_id</b><br><i>optional</i> | The id of the start position for the transition list | string |

## GetPosition\_transition\_list\_from\_session

| Name                                    | Description                                                  | Schema |
|-----------------------------------------|--------------------------------------------------------------|--------|
| <b>created_by</b><br><i>optional</i>    | The url to the description of the type of this position      | string |
| <b>created_by_id</b><br><i>optional</i> | The global id of the user who created this entry             | string |
| <b>goal_pos_id</b><br><i>optional</i>   | The id of the end position for the transition list           | string |
| <b>guid</b><br><i>optional</i>          | The global id unique across robots that identifies this path | string |
| <b>mission_id</b><br><i>optional</i>    | The guid of the mission in the transition list               | string |
| <b>start_pos_id</b><br><i>optional</i>  | The id of the start position for the transition list         | string |

## GetPosition\_transition\_lists

| Name                                    | Description                                                  | Schema |
|-----------------------------------------|--------------------------------------------------------------|--------|
| <b>created_by</b><br><i>optional</i>    | The url to the description of the type of this position      | string |
| <b>created_by_id</b><br><i>optional</i> | The global id of the user who created this entry             | string |
| <b>goal_pos_id</b><br><i>optional</i>   | The id of the end position for the transition list           | string |
| <b>guid</b><br><i>optional</i>          | The global id unique across robots that identifies this path | string |
| <b>mission_id</b><br><i>optional</i>    | The guid of the mission in the transition list               | string |
| <b>start_pos_id</b><br><i>optional</i>  | The id of the start position for the transition list         | string |

## GetPosition\_type

| Name                             | Description                                      | Schema  |
|----------------------------------|--------------------------------------------------|---------|
| <b>hidden</b><br><i>optional</i> | False if the position is not created by the user | boolean |

| Name                                          | Description                                        | Schema  |
|-----------------------------------------------|----------------------------------------------------|---------|
| <b>id</b><br><i>optional</i>                  | Unique id for the position type                    | integer |
| <b>name</b><br><i>optional</i>                | Name of the position type                          | string  |
| <b>reachable_for_robot</b><br><i>optional</i> | True if the robot can actually go to that position | boolean |

## GetPosition\_types

| Name                           | Description                     | Schema  |
|--------------------------------|---------------------------------|---------|
| <b>id</b><br><i>optional</i>   | Unique id for the position type | integer |
| <b>name</b><br><i>optional</i> | Name of the position type       | string  |
| <b>url</b><br><i>optional</i>  | The URL of the resource         | string  |

## GetPositions

| Name                              | Description                                                      | Schema  |
|-----------------------------------|------------------------------------------------------------------|---------|
| <b>guid</b><br><i>optional</i>    | The global id unique across robots that identifies this position | string  |
| <b>map</b><br><i>optional</i>     | The url to the map this position belongs to                      | string  |
| <b>name</b><br><i>optional</i>    | The name of the position                                         | string  |
| <b>type_id</b><br><i>optional</i> | The type of position. see the general description above          | integer |
| <b>url</b><br><i>optional</i>     | The URL of the resource                                          | string  |

## GetQualified\_robots

| Name                           | Description             | Schema |
|--------------------------------|-------------------------|--------|
| <b>name</b><br><i>optional</i> | The name of the robot   | string |
| <b>url</b><br><i>optional</i>  | The URL of the resource | string |

## GetRemote\_support

Type : object

## GetRemote\_support\_log

Type : object

## GetResource\_area

| Name                                 | Description                                     | Schema  |
|--------------------------------------|-------------------------------------------------|---------|
| <b>assigned</b><br><i>optional</i>   |                                                 | string  |
| <b>guid</b><br><i>optional</i>       | The guid identifying this resource              | string  |
| <b>map_id</b><br><i>optional</i>     | The id of the map in which the resource resides | integer |
| <b>max_robots</b><br><i>optional</i> | The maximum number of robots allowed            | integer |
| <b>name</b><br><i>optional</i>       | The name of the resource                        | string  |
| <b>queue</b><br><i>optional</i>      |                                                 | string  |

## GetResource\_areas

| Name                               | Description                                     | Schema  |
|------------------------------------|-------------------------------------------------|---------|
| <b>assigned</b><br><i>optional</i> |                                                 | string  |
| <b>guid</b><br><i>optional</i>     | The guid identifying this resource              | string  |
| <b>map_id</b><br><i>optional</i>   | The id of the map in which the resource resides | integer |
| <b>name</b><br><i>optional</i>     | The name of the resource                        | string  |
| <b>queue</b><br><i>optional</i>    |                                                 | string  |
| <b>url</b><br><i>optional</i>      | The URL of the resource                         | string  |

## GetResource\_position

| Name                                 | Description                                     | Schema  |
|--------------------------------------|-------------------------------------------------|---------|
| <b>assigned</b><br><i>optional</i>   |                                                 | string  |
| <b>guid</b><br><i>optional</i>       | The id identifying the resource                 | string  |
| <b>map_id</b><br><i>optional</i>     | The id of the map in which the resource resides | integer |
| <b>max_robots</b><br><i>optional</i> | The maximum number of robots allowed            | integer |
| <b>name</b><br><i>optional</i>       | The name of the resource                        | string  |
| <b>queue</b><br><i>optional</i>      |                                                 | string  |

## GetResource\_positions

| Name                               | Description                                     | Schema  |
|------------------------------------|-------------------------------------------------|---------|
| <b>assigned</b><br><i>optional</i> |                                                 | string  |
| <b>guid</b><br><i>optional</i>     | The id identifying the resource                 | string  |
| <b>map_id</b><br><i>optional</i>   | The id of the map in which the resource resides | integer |
| <b>name</b><br><i>optional</i>     | The name of the resource                        | string  |
| <b>queue</b><br><i>optional</i>    |                                                 | string  |
| <b>url</b><br><i>optional</i>      | The URL of the resource                         | string  |

## GetRobot

| Name                                    | Description                                            | Schema  |
|-----------------------------------------|--------------------------------------------------------|---------|
| <b>active</b><br><i>optional</i>        | Boolean indicating if the robot is active in the fleet | boolean |
| <b>created_by</b><br><i>optional</i>    |                                                        | string  |
| <b>created_by_id</b><br><i>optional</i> | The global id of the user who created this entry       | string  |
| <b>description</b><br><i>optional</i>   | The description of the robot                           | string  |
| <b>fleet_state</b><br><i>optional</i>   |                                                        | integer |

| Name                                       | Description                                     | Schema  |
|--------------------------------------------|-------------------------------------------------|---------|
| <b>fleet_state_text</b><br><i>optional</i> |                                                 | string  |
| <b>id</b><br><i>optional</i>               | The id identifying the robot                    | integer |
| <b>ip</b><br><i>optional</i>               | The ip of the robot                             | string  |
| <b>robot_group_id</b><br><i>optional</i>   | The id of the robot group this robot belongs to | integer |
| <b>robot_model</b><br><i>optional</i>      | The robot model                                 | string  |
| <b>serial_number</b><br><i>optional</i>    | The serial number associated with the robot     | string  |
| <b>status</b><br><i>optional</i>           |                                                 | string  |

## GetRobot\_charging\_group

| Name                               | Description                                             | Schema  |
|------------------------------------|---------------------------------------------------------|---------|
| <b>robot_id</b><br><i>optional</i> | The id identifying the robot associated with this entry | integer |

## GetRobot\_charging\_groups

| Name                               | Description                                             | Schema  |
|------------------------------------|---------------------------------------------------------|---------|
| <b>robot_id</b><br><i>optional</i> | The id identifying the robot associated with this entry | integer |
| <b>url</b><br><i>optional</i>      | The URL of the resource                                 | string  |

## GetRobot\_group

| Name                                               | Description                                                                   | Schema  |
|----------------------------------------------------|-------------------------------------------------------------------------------|---------|
| <b>allow_all_mission_groups</b><br><i>optional</i> | Boolean indicating if all mission groups can use robots from this robot group | boolean |
| <b>created_by</b><br><i>optional</i>               |                                                                               | string  |
| <b>created_by_id</b><br><i>optional</i>            | The global id of the user who created this entry                              | string  |

| Name                                  | Description                        | Schema  |
|---------------------------------------|------------------------------------|---------|
| <b>description</b><br><i>optional</i> | The description of the robot group | string  |
| <b>id</b><br><i>optional</i>          | The id identifying the robot group | integer |
| <b>name</b><br><i>optional</i>        | The name of the robot group        | string  |
| <b>robot_count</b><br><i>optional</i> | The number of robots in the group  | integer |

## GetRobot\_group\_mission\_group

| Name                                       | Schema  |
|--------------------------------------------|---------|
| <b>mission_group_id</b><br><i>optional</i> | string  |
| <b>robot_group_id</b><br><i>optional</i>   | integer |

## GetRobot\_group\_mission\_groups

| Name                                       | Schema  |
|--------------------------------------------|---------|
| <b>mission_group_id</b><br><i>optional</i> | string  |
| <b>robot_group_id</b><br><i>optional</i>   | integer |

## GetRobot\_groups

| Name                                  | Description                        | Schema  |
|---------------------------------------|------------------------------------|---------|
| <b>description</b><br><i>optional</i> | The description of the robot group | string  |
| <b>id</b><br><i>optional</i>          | The id identifying the robot group | integer |
| <b>name</b><br><i>optional</i>        | The name of the robot group        | string  |
| <b>url</b><br><i>optional</i>         | The URL of the resource            | string  |

## GetRobot\_scan

| Name                                         | Description                                                          | Schema         |
|----------------------------------------------|----------------------------------------------------------------------|----------------|
| <b>already_exists</b><br><i>optional</i>     | Boolean indicating if the robot already exists on the fleet          | boolean        |
| <b>api_version</b><br><i>optional</i>        | The api version used by the robot                                    | string         |
| <b>battery_percentage</b><br><i>optional</i> | The global id of the user who created this entry                     | number (float) |
| <b>ip</b><br><i>optional</i>                 | The ip of the robot                                                  | string         |
| <b>model</b><br><i>optional</i>              | The model of the robot                                               | string         |
| <b>name</b><br><i>optional</i>               | The name of the robot                                                | string         |
| <b>serial_number</b><br><i>optional</i>      | The serial number of the robot                                       | string         |
| <b>software_version</b><br><i>optional</i>   | The software version of the robot                                    | string         |
| <b>version_match</b><br><i>optional</i>      | Boolean indicating if the software version matches the fleet version | boolean        |

## GetRobots

| Name                                       | Description                                            | Schema  |
|--------------------------------------------|--------------------------------------------------------|---------|
| <b>active</b><br><i>optional</i>           | Boolean indicating if the robot is active in the fleet | boolean |
| <b>created_by</b><br><i>optional</i>       |                                                        | string  |
| <b>created_by_id</b><br><i>optional</i>    | The global id of the user who created this entry       | string  |
| <b>description</b><br><i>optional</i>      | The description of the robot                           | string  |
| <b>fleet_state</b><br><i>optional</i>      |                                                        | integer |
| <b>fleet_state_text</b><br><i>optional</i> |                                                        | string  |
| <b>id</b><br><i>optional</i>               | The id identifying the robot                           | integer |
| <b>ip</b><br><i>optional</i>               | The ip of the robot                                    | string  |

| Name                                     | Description                                     | Schema  |
|------------------------------------------|-------------------------------------------------|---------|
| <b>robot_group_id</b><br><i>optional</i> | The id of the robot group this robot belongs to | integer |
| <b>robot_model</b><br><i>optional</i>    | The robot model                                 | string  |
| <b>serial_number</b><br><i>optional</i>  | The serial number associated with the robot     | string  |
| <b>status</b><br><i>optional</i>         |                                                 | string  |

## GetRobots\_charging\_groups

| Name                               | Description                           | Schema  |
|------------------------------------|---------------------------------------|---------|
| <b>group_id</b><br><i>optional</i> | The id identifying the charging group | integer |

## GetRobots\_scan

| Name                           | Description             | Schema |
|--------------------------------|-------------------------|--------|
| <b>ip</b><br><i>optional</i>   | The ip of the robot     | string |
| <b>name</b><br><i>optional</i> | The name of the robot   | string |
| <b>url</b><br><i>optional</i>  | The URL of the resource | string |

## GetService\_book

| Name                                      | Description                                                          | Schema |
|-------------------------------------------|----------------------------------------------------------------------|--------|
| <b>created_at</b><br><i>optional</i>      | Creation time of the service note                                    | string |
| <b>created_by</b><br><i>optional</i>      | The url to the user                                                  | string |
| <b>created_by_id</b><br><i>optional</i>   | The user which created the log                                       | string |
| <b>created_by_name</b><br><i>optional</i> | The user name which created the log                                  | string |
| <b>description</b><br><i>optional</i>     | The service note                                                     | string |
| <b>guid</b><br><i>optional</i>            | The global unique id across robots that identifies this service note | string |

| Name                                       | Description                               | Schema |
|--------------------------------------------|-------------------------------------------|--------|
| <b>owner_group</b><br><i>optional</i>      | The url to the owner group                | string |
| <b>owner_group_guid</b><br><i>optional</i> | The usergroup which owns the service book | string |
| <b>owner_group_name</b><br><i>optional</i> | The group name which owns the log         | string |

## GetService\_books

| Name                                       | Description                                                          | Schema |
|--------------------------------------------|----------------------------------------------------------------------|--------|
| <b>created_at</b><br><i>optional</i>       | Creation time of the service note                                    | string |
| <b>created_by</b><br><i>optional</i>       | The url to the user                                                  | string |
| <b>created_by_id</b><br><i>optional</i>    | The user which created the log                                       | string |
| <b>created_by_name</b><br><i>optional</i>  | The user name which created the log                                  | string |
| <b>description</b><br><i>optional</i>      | The sevice note                                                      | string |
| <b>guid</b><br><i>optional</i>             | The global unique id across robots that identifies this service note | string |
| <b>owner_group</b><br><i>optional</i>      | The url to the owner group                                           | string |
| <b>owner_group_guid</b><br><i>optional</i> | The usergroup which owns the service book                            | string |
| <b>owner_group_name</b><br><i>optional</i> | The group name which owns the log                                    | string |

## GetSession

| Name                                    | Description                                                               | Schema  |
|-----------------------------------------|---------------------------------------------------------------------------|---------|
| <b>active</b><br><i>optional</i>        | Boolean indicating whether the session is the active session in the fleet | boolean |
| <b>created_by</b><br><i>optional</i>    | The url to the description of the type of this position                   | string  |
| <b>created_by_id</b><br><i>optional</i> | The global id of the user who created this entry                          | string  |

| Name                                  | Description                                                  | Schema |
|---------------------------------------|--------------------------------------------------------------|--------|
| <b>description</b><br><i>optional</i> | A possible description of the area                           | string |
| <b>export</b><br><i>optional</i>      |                                                              | string |
| <b>guid</b><br><i>optional</i>        | The global id unique across robots that identifies this area | string |
| <b>maps</b><br><i>optional</i>        | The url to the list of maps that is in this area             | string |
| <b>name</b><br><i>optional</i>        | The name of the area                                         | string |

## GetSession\_export

Type : object

## GetSession\_import

| Name                                         | Description                                  | Schema  |
|----------------------------------------------|----------------------------------------------|---------|
| <b>error_message</b><br><i>optional</i>      | A description of this action                 | string  |
| <b>missions_to_import</b><br><i>optional</i> |                                              | string  |
| <b>sessions_imported</b><br><i>optional</i>  | The type of area action                      | integer |
| <b>sessions_total</b><br><i>optional</i>     | A name associated with this area action      | integer |
| <b>status</b><br><i>optional</i>             | A nice name associated with this area action | integer |

## GetSession\_maps

| Name                           | Description                                                 | Schema |
|--------------------------------|-------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i> | The global id unique across robots that identifies this map | string |
| <b>name</b><br><i>optional</i> | The name of the map                                         | string |
| <b>url</b><br><i>optional</i>  | The URL of the resource                                     | string |

## GetSession\_missions

| Name                           | Description                                                     | Schema |
|--------------------------------|-----------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i> | The global id unique across robots that identifies this mission | string |
| <b>name</b><br><i>optional</i> | The name of the mission                                         | string |
| <b>url</b><br><i>optional</i>  | The URL of the resource                                         | string |

## GetSessions

| Name                           | Description                                                  | Schema |
|--------------------------------|--------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i> | The global id unique across robots that identifies this area | string |
| <b>name</b><br><i>optional</i> | The name of the area                                         | string |
| <b>url</b><br><i>optional</i>  | The URL of the resource                                      | string |

## GetSetting

| Name                                   | Schema  |
|----------------------------------------|---------|
| <b>constraints</b><br><i>optional</i>  | string  |
| <b>default</b><br><i>optional</i>      | string  |
| <b>description</b><br><i>optional</i>  | string  |
| <b>fieldtype</b><br><i>optional</i>    | string  |
| <b>full_name</b><br><i>optional</i>    | string  |
| <b>id</b><br><i>optional</i>           | integer |
| <b>name</b><br><i>optional</i>         | string  |
| <b>parent_id</b><br><i>optional</i>    | string  |
| <b>parent_name</b><br><i>optional</i>  | string  |
| <b>parent_value</b><br><i>optional</i> | string  |

| Name                                        | Schema  |
|---------------------------------------------|---------|
| <b>select_group</b><br><i>optional</i>      | integer |
| <b>settings_group</b><br><i>optional</i>    | string  |
| <b>settings_group_id</b><br><i>optional</i> | integer |
| <b>type</b><br><i>optional</i>              | string  |
| <b>value</b><br><i>optional</i>             | string  |

## GetSetting\_advanced

| Name                                        | Schema  |
|---------------------------------------------|---------|
| <b>constraints</b><br><i>optional</i>       | string  |
| <b>default</b><br><i>optional</i>           | string  |
| <b>description</b><br><i>optional</i>       | string  |
| <b>fieldtype</b><br><i>optional</i>         | string  |
| <b>full_name</b><br><i>optional</i>         | string  |
| <b>id</b><br><i>optional</i>                | integer |
| <b>name</b><br><i>optional</i>              | string  |
| <b>parent_id</b><br><i>optional</i>         | string  |
| <b>parent_name</b><br><i>optional</i>       | string  |
| <b>parent_value</b><br><i>optional</i>      | string  |
| <b>select_group</b><br><i>optional</i>      | integer |
| <b>settings_group</b><br><i>optional</i>    | string  |
| <b>settings_group_id</b><br><i>optional</i> | integer |
| <b>type</b><br><i>optional</i>              | string  |

| Name                            | Schema |
|---------------------------------|--------|
| <b>value</b><br><i>optional</i> | string |

## GetSetting\_group

| Name                                              | Schema  |
|---------------------------------------------------|---------|
| <b>advanced_settings_count</b><br><i>optional</i> | integer |
| <b>description</b><br><i>optional</i>             | string  |
| <b>id</b><br><i>optional</i>                      | integer |
| <b>name</b><br><i>optional</i>                    | string  |
| <b>priority</b><br><i>optional</i>                | integer |
| <b>settings_count</b><br><i>optional</i>          | integer |

## GetSetting\_group\_advanced\_settings

| Name                                  | Description             | Schema  |
|---------------------------------------|-------------------------|---------|
| <b>default</b><br><i>optional</i>     |                         | string  |
| <b>id</b><br><i>optional</i>          |                         | integer |
| <b>name</b><br><i>optional</i>        |                         | string  |
| <b>parent_name</b><br><i>optional</i> |                         | string  |
| <b>url</b><br><i>optional</i>         | The URL of the resource | string  |
| <b>value</b><br><i>optional</i>       |                         | string  |

## GetSetting\_group\_settings

| Name                              | Description | Schema  |
|-----------------------------------|-------------|---------|
| <b>default</b><br><i>optional</i> |             | string  |
| <b>id</b><br><i>optional</i>      |             | integer |

| Name                                  | Description             | Schema |
|---------------------------------------|-------------------------|--------|
| <b>name</b><br><i>optional</i>        |                         | string |
| <b>parent_name</b><br><i>optional</i> |                         | string |
| <b>url</b><br><i>optional</i>         | The URL of the resource | string |
| <b>value</b><br><i>optional</i>       |                         | string |

## GetSetting\_groups

| Name                           | Description             | Schema  |
|--------------------------------|-------------------------|---------|
| <b>id</b><br><i>optional</i>   |                         | integer |
| <b>name</b><br><i>optional</i> |                         | string  |
| <b>url</b><br><i>optional</i>  | The URL of the resource | string  |

## GetSettings

| Name                                  | Description             | Schema  |
|---------------------------------------|-------------------------|---------|
| <b>default</b><br><i>optional</i>     |                         | string  |
| <b>id</b><br><i>optional</i>          |                         | integer |
| <b>name</b><br><i>optional</i>        |                         | string  |
| <b>parent_name</b><br><i>optional</i> |                         | string  |
| <b>url</b><br><i>optional</i>         | The URL of the resource | string  |
| <b>value</b><br><i>optional</i>       |                         | string  |

## GetSettings\_advanced

| Name                              | Description | Schema  |
|-----------------------------------|-------------|---------|
| <b>default</b><br><i>optional</i> |             | string  |
| <b>id</b><br><i>optional</i>      |             | integer |

| Name                                  | Description             | Schema |
|---------------------------------------|-------------------------|--------|
| <b>name</b><br><i>optional</i>        |                         | string |
| <b>parent_name</b><br><i>optional</i> |                         | string |
| <b>url</b><br><i>optional</i>         | The URL of the resource | string |
| <b>value</b><br><i>optional</i>       |                         | string |

## GetShelf\_type

| Name                                    | Description                                                        | Schema         |
|-----------------------------------------|--------------------------------------------------------------------|----------------|
| <b>bar_distance</b><br><i>optional</i>  | The distance between the side bars of shelves of this type         | number (float) |
| <b>bar_length</b><br><i>optional</i>    | The length of the side bars of shelves of this type                | number (float) |
| <b>created_by</b><br><i>optional</i>    | The url to the description of the type of this position            | string         |
| <b>created_by_id</b><br><i>optional</i> | The global id of the user who created this entry                   | string         |
| <b>guid</b><br><i>optional</i>          | The global id unique across robots that identifies this shelf type | string         |
| <b>height</b><br><i>optional</i>        | The height of shelves of this type                                 | number (float) |
| <b>length</b><br><i>optional</i>        | The length of shelves of this type                                 | number (float) |
| <b>name</b><br><i>optional</i>          | The name of the shelf type                                         | string         |
| <b>offset_x</b><br><i>optional</i>      | The offset in the x-coordinate of shelf of this type               | number (float) |
| <b>offset_y</b><br><i>optional</i>      | The offset in the y-coordinate of shelves of this type             | number (float) |
| <b>width</b><br><i>optional</i>         | The width of shelves of this type                                  | number (float) |

## GetShelf\_types

| Name                           | Description                                                        | Schema |
|--------------------------------|--------------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i> | The global id unique across robots that identifies this shelf type | string |
| <b>name</b><br><i>optional</i> | The name of the shelf type                                         | string |

| Name                          | Description             | Schema |
|-------------------------------|-------------------------|--------|
| <b>url</b><br><i>optional</i> | The URL of the resource | string |

## GetSoftware\_backup

| Name                              | Description                           | Schema             |
|-----------------------------------|---------------------------------------|--------------------|
| <b>date</b><br><i>optional</i>    | The date where the backup was created | string (date-time) |
| <b>guid</b><br><i>optional</i>    | The guid of the software backup       | string             |
| <b>state</b><br><i>optional</i>   | The state of the software backup      | string             |
| <b>version</b><br><i>optional</i> | The version of the software backup    | string             |

## GetSoftware\_backups

| Name                              | Description                           | Schema             |
|-----------------------------------|---------------------------------------|--------------------|
| <b>date</b><br><i>optional</i>    | The date where the backup was created | string (date-time) |
| <b>guid</b><br><i>optional</i>    | The guid of the software backup       | string             |
| <b>state</b><br><i>optional</i>   | The state of the software backup      | string             |
| <b>url</b><br><i>optional</i>     | The URL of the resource               | string             |
| <b>version</b><br><i>optional</i> | The version of the software backup    | string             |

## GetSoftware\_lock\_robot\_from\_fleet

Type : object

## GetSoftware\_lock\_self

| Name                                   | Description             | Schema  |
|----------------------------------------|-------------------------|---------|
| <b>lock</b><br><i>optional</i>         | Lock applied            | boolean |
| <b>lock_pending</b><br><i>optional</i> | Lock pending            | boolean |
| <b>url</b><br><i>optional</i>          | The URL of the resource | string  |

## GetSoftware\_log

| Name                                 | Description                                        | Schema             |
|--------------------------------------|----------------------------------------------------|--------------------|
| <b>action</b><br><i>optional</i>     | The action performed (upgrade/restore)             | string             |
| <b>end_time</b><br><i>optional</i>   | The end time of the upgrade                        | string (date-time) |
| <b>from</b><br><i>optional</i>       | The software version upgrading from                | string             |
| <b>guid</b><br><i>optional</i>       | The guid of upgrade entry                          | string             |
| <b>message</b><br><i>optional</i>    | The status message from upgrade                    | string             |
| <b>start_time</b><br><i>optional</i> | The start time of the upgrade                      | string (date-time) |
| <b>state</b><br><i>optional</i>      | The state of the upgrade (succeeded/failed/started | string             |
| <b>to</b><br><i>optional</i>         | The software version upgrading to                  | string             |

## GetSoftware\_logs

| Name                                 | Description                                        | Schema             |
|--------------------------------------|----------------------------------------------------|--------------------|
| <b>action</b><br><i>optional</i>     | The action performed (upgrade/restore)             | string             |
| <b>end_time</b><br><i>optional</i>   | The end time of the upgrade                        | string (date-time) |
| <b>from</b><br><i>optional</i>       | The software version upgrading from                | string             |
| <b>guid</b><br><i>optional</i>       | The guid of upgrade entry                          | string             |
| <b>start_time</b><br><i>optional</i> | The start time of the upgrade                      | string (date-time) |
| <b>state</b><br><i>optional</i>      | The state of the upgrade (succeeded/failed/started | string             |
| <b>to</b><br><i>optional</i>         | The software version upgrading to                  | string             |
| <b>url</b><br><i>optional</i>        | The URL of the resource                            | string             |

## GetSoftware\_upgrade

| Name                                  | Description                             | Schema             |
|---------------------------------------|-----------------------------------------|--------------------|
| <b>guid</b><br><i>optional</i>        | The guid of the software upgrade        | string             |
| <b>upload_date</b><br><i>optional</i> | The upload date of the software upgrade | string (date-time) |
| <b>version</b><br><i>optional</i>     | The version of the software upgrade     | string             |

## GetSoftware\_upgrades

| Name                                  | Description                             | Schema             |
|---------------------------------------|-----------------------------------------|--------------------|
| <b>guid</b><br><i>optional</i>        | The guid of the software upgrade        | string             |
| <b>upload_date</b><br><i>optional</i> | The upload date of the software upgrade | string (date-time) |
| <b>url</b><br><i>optional</i>         | The URL of the resource                 | string             |
| <b>version</b><br><i>optional</i>     | The version of the software upgrade     | string             |

## GetSound

| Name                                    | Description                                                   | Schema        |
|-----------------------------------------|---------------------------------------------------------------|---------------|
| <b>created_by</b><br><i>optional</i>    | The url to the description of the type of this position       | string        |
| <b>created_by_id</b><br><i>optional</i> | The global id of the user who created this entry              | string        |
| <b>guid</b><br><i>optional</i>          | The global id unique across robots that identifies this sound | string        |
| <b>length</b><br><i>optional</i>        | The length of the sound in the format hh:mm:ss                | string        |
| <b>name</b><br><i>optional</i>          | The name of the sound                                         | string        |
| <b>note</b><br><i>optional</i>          | A possible description of the sound                           | string        |
| <b>sound</b><br><i>optional</i>         | A binary representation of the sound                          | string (byte) |
| <b>stream</b><br><i>optional</i>        | The url to stream the raw audio                               | string        |
| <b>volume</b><br><i>optional</i>        | The volumne of the sound when played                          | integer       |

## GetSound\_stream

| Name                             | Description                                                   | Schema  |
|----------------------------------|---------------------------------------------------------------|---------|
| <b>guid</b><br><i>optional</i>   | The global id unique across robots that identifies this sound | string  |
| <b>length</b><br><i>optional</i> | The length of the sound in the format hh:mm:ss                | string  |
| <b>name</b><br><i>optional</i>   | The name of the sound                                         | string  |
| <b>url</b><br><i>optional</i>    | The URL of the resource                                       | string  |
| <b>volume</b><br><i>optional</i> | The volumne of the sound when played                          | integer |

## GetSounds

| Name                             | Description                                                   | Schema  |
|----------------------------------|---------------------------------------------------------------|---------|
| <b>guid</b><br><i>optional</i>   | The global id unique across robots that identifies this sound | string  |
| <b>length</b><br><i>optional</i> | The length of the sound in the format hh:mm:ss                | string  |
| <b>name</b><br><i>optional</i>   | The name of the sound                                         | string  |
| <b>url</b><br><i>optional</i>    | The URL of the resource                                       | string  |
| <b>volume</b><br><i>optional</i> | The volumne of the sound when played                          | integer |

## GetState

| Name                                    | Description                    | Schema |
|-----------------------------------------|--------------------------------|--------|
| <b>default_state</b><br><i>optional</i> | The default state of the fleet | string |
| <b>name</b><br><i>optional</i>          | The current name of the fleet  | string |
| <b>state</b><br><i>optional</i>         | The current state of the fleet | string |
| <b>url</b><br><i>optional</i>           | The URL of the resource        | string |

## GetSw\_version\_status

| Name                                       | Description                                                                                                            | Schema  |
|--------------------------------------------|------------------------------------------------------------------------------------------------------------------------|---------|
| <b>factory_restored</b><br><i>optional</i> | A flag showing if the robot has been factory restored from the fleet after the sw_guid_mismatch has been last detected | integer |
| <b>sw_guid_mismatch</b><br><i>optional</i> | A flag showing the mismatch between the actual software guid of the robot and the one stored in the fleet              | integer |
| <b>url</b><br><i>optional</i>              | The URL of the resource                                                                                                | string  |

## GetSystem\_info

Type : object

## GetUser

| Name                                       | Description                                                  | Schema  |
|--------------------------------------------|--------------------------------------------------------------|---------|
| <b>create_time</b><br><i>optional</i>      | Creation time of the user                                    | string  |
| <b>created_by</b><br><i>optional</i>       | The url to the description of the type of this position      | string  |
| <b>created_by_id</b><br><i>optional</i>    | The global id of the user who created this entry             | string  |
| <b>dashboard_id</b><br><i>optional</i>     |                                                              | string  |
| <b>email</b><br><i>optional</i>            | The email of the user                                        | string  |
| <b>guid</b><br><i>optional</i>             | The global unique id across robots that identifies this user | string  |
| <b>name</b><br><i>optional</i>             | The name of the user                                         | string  |
| <b>single_dashboard</b><br><i>optional</i> |                                                              | boolean |
| <b>update_time</b><br><i>optional</i>      | Last time the user was updated                               | string  |
| <b>url</b><br><i>optional</i>              | Url to this user                                             | string  |
| <b>user_group</b><br><i>optional</i>       | Url for the user group this user is in                       | string  |
| <b>user_group_id</b><br><i>optional</i>    | Global id of the user group this user is in                  | string  |
| <b>username</b><br><i>optional</i>         | The username of the user                                     | string  |

## GetUser\_group

| Name                                    | Description                                                       | Schema |
|-----------------------------------------|-------------------------------------------------------------------|--------|
| <b>create_time</b><br><i>optional</i>   | Creation time of the usergroup                                    | string |
| <b>created_by</b><br><i>optional</i>    | The url to the description of the type of this position           | string |
| <b>created_by_id</b><br><i>optional</i> | The global id of the user who created this entry                  | string |
| <b>guid</b><br><i>optional</i>          | The global unique id across robots that identifies this usergroup | string |
| <b>name</b><br><i>optional</i>          | Name of the usergroup                                             | string |
| <b>update_time</b><br><i>optional</i>   | Last time the usergroup was updated                               | string |

## GetUser\_group\_permission

| Name                                      | Description                                                        | Schema |
|-------------------------------------------|--------------------------------------------------------------------|--------|
| <b>endpoint</b><br><i>optional</i>        |                                                                    | string |
| <b>guid</b><br><i>optional</i>            | The global unique id across robots that identifies this permission | string |
| <b>permission_type</b><br><i>optional</i> | The permission type                                                | string |
| <b>url</b><br><i>optional</i>             | The URL of the resource                                            | string |

## GetUser\_groups

| Name                           | Description                                                       | Schema |
|--------------------------------|-------------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i> | The global unique id across robots that identifies this usergroup | string |
| <b>name</b><br><i>optional</i> | Name of the usergroup                                             | string |
| <b>url</b><br><i>optional</i>  | The URL of the resource                                           | string |

## GetUser\_me\_permissions

| Name                                      | Description                                                        | Schema |
|-------------------------------------------|--------------------------------------------------------------------|--------|
| <b>endpoint</b><br><i>optional</i>        |                                                                    | string |
| <b>guid</b><br><i>optional</i>            | The global unique id across robots that identifies this permission | string |
| <b>permission_type</b><br><i>optional</i> | The permission type                                                | string |
| <b>url</b><br><i>optional</i>             | The URL of the resource                                            | string |

## GetUsers

| Name                                    | Description                                                  | Schema |
|-----------------------------------------|--------------------------------------------------------------|--------|
| <b>guid</b><br><i>optional</i>          | The global unique id across robots that identifies this user | string |
| <b>name</b><br><i>optional</i>          | The name of the user                                         | string |
| <b>url</b><br><i>optional</i>           | The URL of the resource                                      | string |
| <b>user_group</b><br><i>optional</i>    | Url for the user group this user is in                       | string |
| <b>user_group_id</b><br><i>optional</i> | Global id of the user group this user is in                  | string |

## GetUsers\_auth

| Name                                      | Schema             |
|-------------------------------------------|--------------------|
| <b>expiration_time</b><br><i>optional</i> | string (date-time) |
| <b>ip</b><br><i>optional</i>              | string             |
| <b>login_time</b><br><i>optional</i>      | string (date-time) |
| <b>token</b><br><i>optional</i>           | string             |
| <b>user_id</b><br><i>optional</i>         | string             |

## PostAction\_definition

| Name                                 | Schema           |
|--------------------------------------|------------------|
| <b>parameters</b><br><i>required</i> | < object > array |

## PostArea\_events

| Name                                    | Description     | Schema           |
|-----------------------------------------|-----------------|------------------|
| <b>actions</b><br><i>optional</i>       |                 | < object > array |
| <b>created_by_id</b><br><i>optional</i> |                 | string           |
| <b>guid</b><br><i>optional</i>          |                 | string           |
| <b>map_id</b><br><i>required</i>        |                 | string           |
| <b>name</b><br><i>optional</i>          | Max length: 255 | string           |
| <b>polygon</b><br><i>required</i>       |                 | < object > array |
| <b>type_id</b><br><i>required</i>       |                 | integer (float)  |

## PostBluetooth\_relays

| Name                                    | Description                    | Schema |
|-----------------------------------------|--------------------------------|--------|
| <b>created_by_id</b><br><i>optional</i> |                                | string |
| <b>guid</b><br><i>optional</i>          |                                | string |
| <b>hardware_id</b><br><i>required</i>   |                                | string |
| <b>name</b><br><i>required</i>          | Min length: 1, Max length: 255 | string |

## PostCart\_calibrations

| Name                                    | Description | Schema          |
|-----------------------------------------|-------------|-----------------|
| <b>created_by_id</b><br><i>optional</i> |             | string          |
| <b>drive_height</b><br><i>required</i>  |             | integer (float) |
| <b>entry_height</b><br><i>required</i>  |             | integer (float) |

| Name                                  | Description                   | Schema          |
|---------------------------------------|-------------------------------|-----------------|
| <b>guid</b><br><i>optional</i>        |                               | string          |
| <b>lock_height</b><br><i>required</i> |                               | integer (float) |
| <b>name</b><br><i>required</i>        | Min length: 1, Max length: 40 | string          |
| <b>qw</b><br><i>required</i>          |                               | number (float)  |
| <b>qx</b><br><i>required</i>          |                               | number (float)  |
| <b>qy</b><br><i>required</i>          |                               | number (float)  |
| <b>qz</b><br><i>required</i>          |                               | number (float)  |
| <b>standard</b><br><i>required</i>    |                               | boolean         |
| <b>x</b><br><i>required</i>           |                               | number (float)  |
| <b>y</b><br><i>required</i>           |                               | number (float)  |
| <b>z</b><br><i>required</i>           |                               | number (float)  |

## PostCart\_types

| Name                                           | Description                   | Schema         |
|------------------------------------------------|-------------------------------|----------------|
| <b>created_by_id</b><br><i>optional</i>        |                               | string         |
| <b>guid</b><br><i>optional</i>                 |                               | string         |
| <b>height</b><br><i>required</i>               |                               | number (float) |
| <b>length</b><br><i>required</i>               |                               | number (float) |
| <b>name</b><br><i>required</i>                 | Min length: 1, Max length: 40 | string         |
| <b>offset_locked_wheels</b><br><i>required</i> |                               | number (float) |
| <b>width</b><br><i>required</i>                |                               | number (float) |

## PostCarts

| Name                                          | Description                   | Schema |
|-----------------------------------------------|-------------------------------|--------|
| <b>cart_calibration_id</b><br><i>required</i> |                               | string |
| <b>cart_type_id</b><br><i>required</i>        |                               | string |
| <b>created_by_id</b><br><i>optional</i>       |                               | string |
| <b>guid</b><br><i>optional</i>                |                               | string |
| <b>name</b><br><i>required</i>                | Min length: 1, Max length: 40 | string |

## PostChargers

| Name                                 | Schema |
|--------------------------------------|--------|
| <b>charger_id</b><br><i>required</i> | string |

## PostCharging\_groups

| Name                           | Description                   | Schema          |
|--------------------------------|-------------------------------|-----------------|
| <b>id</b><br><i>optional</i>   |                               | integer (float) |
| <b>name</b><br><i>required</i> | Min length: 1, Max length: 40 | string          |

## PostDashboard\_widgets

| Name                                   | Schema |
|----------------------------------------|--------|
| <b>dashboard_id</b><br><i>required</i> | string |
| <b>guid</b><br><i>optional</i>         | string |
| <b>settings</b><br><i>optional</i>     | string |

## PostDashboards

| Name                                      | Description                    | Schema  |
|-------------------------------------------|--------------------------------|---------|
| <b>created_by_id</b><br><i>optional</i>   |                                | string  |
| <b>fleet_dashboard</b><br><i>optional</i> |                                | boolean |
| <b>guid</b><br><i>optional</i>            |                                | string  |
| <b>name</b><br><i>required</i>            | Min length: 1, Max length: 128 | string  |

## PostDocking\_offsets

| Name                                         | Schema         |
|----------------------------------------------|----------------|
| <b>bar_distance</b><br><i>optional</i>       | number (float) |
| <b>bar_length</b><br><i>optional</i>         | number (float) |
| <b>guid</b><br><i>optional</i>               | string         |
| <b>orientation_offset</b><br><i>required</i> | number (float) |
| <b>pos_id</b><br><i>required</i>             | string         |
| <b>x_offset</b><br><i>required</i>           | number (float) |
| <b>y_offset</b><br><i>required</i>           | number (float) |

## PostError\_reports

| Name                                  | Description                    | Schema |
|---------------------------------------|--------------------------------|--------|
| <b>description</b><br><i>required</i> | Min length: 1, Max length: 255 | string |

## PostFactory\_reset\_from\_fleet

| Name                               | Schema          |
|------------------------------------|-----------------|
| <b>robot_id</b><br><i>required</i> | integer (float) |

## PostIo\_module\_status

Type : object

## PostIo\_modules

| Name                                    | Description                    | Schema          |
|-----------------------------------------|--------------------------------|-----------------|
| <b>address</b><br><i>required</i>       |                                | string          |
| <b>created_by_id</b><br><i>optional</i> |                                | string          |
| <b>guid</b><br><i>optional</i>          |                                | string          |
| <b>name</b><br><i>required</i>          | Min length: 1, Max length: 255 | string          |
| <b>num_inputs</b><br><i>optional</i>    |                                | integer (float) |
| <b>num_outputs</b><br><i>optional</i>   |                                | integer (float) |
| <b>type</b><br><i>optional</i>          |                                | string          |

## PostLift\_floors

| Name                                       | Schema          |
|--------------------------------------------|-----------------|
| <b>door</b><br><i>required</i>             | integer (float) |
| <b>entry_mission_id</b><br><i>optional</i> | string          |
| <b>exit_mission_id</b><br><i>optional</i>  | string          |
| <b>floor</b><br><i>required</i>            | integer (float) |
| <b>front_pos_id</b><br><i>required</i>     | string          |
| <b>lift_pos_id</b><br><i>required</i>      | string          |
| <b>map_id</b><br><i>required</i>           | string          |

## PostLift\_groups

| Name                               | Schema          |
|------------------------------------|-----------------|
| <b>group_id</b><br><i>required</i> | integer (float) |

## PostLifts

| Name                                             | Schema          |
|--------------------------------------------------|-----------------|
| <b>active</b><br><i>optional</i>                 | boolean         |
| <b>allow_all_robot_groups</b><br><i>optional</i> | boolean         |
| <b>id</b><br><i>optional</i>                     | integer (float) |
| <b>ip</b><br><i>required</i>                     | string          |
| <b>name</b><br><i>required</i>                   | string          |
| <b>turn_in_place</b><br><i>optional</i>          | boolean         |

## PostMaps

| Name                                    | Description                   | Schema         |
|-----------------------------------------|-------------------------------|----------------|
| <b>created_by_id</b><br><i>optional</i> |                               | string         |
| <b>guid</b><br><i>optional</i>          |                               | string         |
| <b>map</b><br><i>required</i>           |                               | string (byte)  |
| <b>metadata</b><br><i>required</i>      |                               | string (byte)  |
| <b>name</b><br><i>required</i>          | Min length: 1, Max length: 40 | string         |
| <b>one_way_map</b><br><i>optional</i>   |                               | string (byte)  |
| <b>origin_theta</b><br><i>required</i>  |                               | number (float) |
| <b>origin_x</b><br><i>required</i>      |                               | number (float) |
| <b>origin_y</b><br><i>required</i>      |                               | number (float) |
| <b>resolution</b><br><i>required</i>    |                               | number (float) |

| Name                                 | Description | Schema |
|--------------------------------------|-------------|--------|
| <b>session_id</b><br><i>required</i> |             | string |

## PostMission\_actions

| Name                                      | Description                    | Schema           |
|-------------------------------------------|--------------------------------|------------------|
| <b>action_type</b><br><i>required</i>     | Min length: 1, Max length: 255 | string           |
| <b>guid</b><br><i>optional</i>            |                                | string           |
| <b>mission_id</b><br><i>required</i>      |                                | string           |
| <b>parameters</b><br><i>required</i>      |                                | < object > array |
| <b>priority</b><br><i>required</i>        |                                | integer (float)  |
| <b>scope_reference</b><br><i>optional</i> |                                | string           |

## PostMission\_groups

| Name                                    | Description                   | Schema          |
|-----------------------------------------|-------------------------------|-----------------|
| <b>created_by_id</b><br><i>optional</i> |                               | string          |
| <b>feature</b><br><i>required</i>       | Min length: 1, Max length: 63 | string          |
| <b>guid</b><br><i>optional</i>          |                               | string          |
| <b>icon</b><br><i>required</i>          |                               | string (byte)   |
| <b>name</b><br><i>required</i>          | Min length: 1, Max length: 63 | string          |
| <b>priority</b><br><i>required</i>      |                               | integer (float) |

## PostMission\_schedulers

| Name                                    | Description | Schema |
|-----------------------------------------|-------------|--------|
| <b>created_by_id</b><br><i>optional</i> |             | string |

| Name                                          | Description     | Schema             |
|-----------------------------------------------|-----------------|--------------------|
| <b>description</b><br><i>optional</i>         | Max length: 200 | string             |
| <b>earliest_start_time</b><br><i>optional</i> |                 | string (date-time) |
| <b>importance</b><br><i>optional</i>          |                 | integer (float)    |
| <b>mission_id</b><br><i>required</i>          |                 | string             |
| <b>parameters</b><br><i>optional</i>          |                 | < object > array   |
| <b>priority</b><br><i>optional</i>            |                 | integer (float)    |
| <b>robot_id</b><br><i>optional</i>            |                 | integer (float)    |

## PostMissions

| Name                                    | Description                    | Schema  |
|-----------------------------------------|--------------------------------|---------|
| <b>created_by_id</b><br><i>optional</i> |                                | string  |
| <b>description</b><br><i>optional</i>   | Max length: 255                | string  |
| <b>group_id</b><br><i>required</i>      |                                | string  |
| <b>guid</b><br><i>optional</i>          |                                | string  |
| <b>hidden</b><br><i>optional</i>        |                                | boolean |
| <b>name</b><br><i>required</i>          | Min length: 1, Max length: 255 | string  |
| <b>session_id</b><br><i>optional</i>    |                                | string  |

## PostPath\_guide\_positions

| Name                                      | Schema |
|-------------------------------------------|--------|
| <b>guid</b><br><i>optional</i>            | string |
| <b>path_guide_guid</b><br><i>required</i> | string |

| Name                               | Schema          |
|------------------------------------|-----------------|
| <b>pos_guid</b><br><i>required</i> | string          |
| <b>pos_type</b><br><i>required</i> | string          |
| <b>priority</b><br><i>optional</i> | integer (float) |

## PostPath\_guides

| Name                                    | Description                    | Schema |
|-----------------------------------------|--------------------------------|--------|
| <b>created_by_id</b><br><i>optional</i> |                                | string |
| <b>guid</b><br><i>optional</i>          |                                | string |
| <b>map_id</b><br><i>required</i>        |                                | string |
| <b>name</b><br><i>required</i>          | Min length: 1, Max length: 128 | string |

## PostPath\_guides\_positions

| Name                                      | Schema          |
|-------------------------------------------|-----------------|
| <b>guid</b><br><i>optional</i>            | string          |
| <b>path_guide_guid</b><br><i>required</i> | string          |
| <b>pos_guid</b><br><i>required</i>        | string          |
| <b>pos_type</b><br><i>required</i>        | string          |
| <b>priority</b><br><i>optional</i>        | integer (float) |

## PostPath\_guides\_precalc

| Name                              | Schema |
|-----------------------------------|--------|
| <b>command</b><br><i>required</i> | string |
| <b>guid</b><br><i>required</i>    | string |

## PostPaths

| Name                                    | Description                    | Schema             |
|-----------------------------------------|--------------------------------|--------------------|
| <b>autogenerated</b><br><i>required</i> |                                | boolean            |
| <b>footprint</b><br><i>required</i>     | Max length: 255                | string             |
| <b>goal_pos_id</b><br><i>required</i>   |                                | string             |
| <b>guid</b><br><i>optional</i>          |                                | string             |
| <b>last_used</b><br><i>required</i>     |                                | string (date-time) |
| <b>length</b><br><i>required</i>        |                                | number (float)     |
| <b>map_crc</b><br><i>required</i>       | Min length: 32, Max length: 32 | string             |
| <b>path</b><br><i>required</i>          |                                | string (byte)      |
| <b>start_pos_id</b><br><i>required</i>  |                                | string             |
| <b>time</b><br><i>required</i>          |                                | number (float)     |
| <b>valid</b><br><i>required</i>         |                                | boolean            |

## PostPosition\_transition\_lists

| Name                                    | Schema |
|-----------------------------------------|--------|
| <b>created_by_id</b><br><i>optional</i> | string |
| <b>goal_pos_id</b><br><i>required</i>   | string |
| <b>guid</b><br><i>optional</i>          | string |
| <b>mission_id</b><br><i>required</i>    | string |
| <b>start_pos_id</b><br><i>required</i>  | string |

## PostPositions

| Name                                    | Description                   | Schema          |
|-----------------------------------------|-------------------------------|-----------------|
| <b>created_by_id</b><br><i>optional</i> |                               | string          |
| <b>guid</b><br><i>optional</i>          |                               | string          |
| <b>map_id</b><br><i>required</i>        |                               | string          |
| <b>name</b><br><i>required</i>          | Min length: 1, Max length: 40 | string          |
| <b>orientation</b><br><i>required</i>   |                               | number (float)  |
| <b>parent_id</b><br><i>optional</i>     |                               | string          |
| <b>pos_x</b><br><i>required</i>         |                               | number (float)  |
| <b>pos_y</b><br><i>required</i>         |                               | number (float)  |
| <b>type_id</b><br><i>required</i>       |                               | integer (float) |

## PostRobot\_charging\_groups

| Name                               | Schema          |
|------------------------------------|-----------------|
| <b>robot_id</b><br><i>required</i> | integer (float) |

## PostRobot\_group\_mission\_groups

| Name                                       | Schema |
|--------------------------------------------|--------|
| <b>mission_group_id</b><br><i>required</i> | string |

## PostRobot\_groups

| Name                                               | Description                    | Schema  |
|----------------------------------------------------|--------------------------------|---------|
| <b>allow_all_mission_groups</b><br><i>optional</i> |                                | boolean |
| <b>created_by_id</b><br><i>optional</i>            |                                | string  |
| <b>description</b><br><i>optional</i>              | Min length: 3, Max length: 255 | string  |

| Name                           | Description                   | Schema |
|--------------------------------|-------------------------------|--------|
| <b>name</b><br><i>required</i> | Min length: 3, Max length: 63 | string |

## PostRobots

| Name                                     | Description                    | Schema          |
|------------------------------------------|--------------------------------|-----------------|
| <b>active</b><br><i>optional</i>         |                                | boolean         |
| <b>created_by_id</b><br><i>optional</i>  |                                | string          |
| <b>description</b><br><i>optional</i>    | Min length: 3, Max length: 255 | string          |
| <b>ip</b><br><i>required</i>             |                                | string          |
| <b>robot_group_id</b><br><i>required</i> |                                | integer (float) |

## PostService\_books

| Name                                  | Description                     | Schema |
|---------------------------------------|---------------------------------|--------|
| <b>description</b><br><i>required</i> | Min length: 1, Max length: 2056 | string |
| <b>guid</b><br><i>optional</i>        |                                 | string |

## PostSession\_import

| Name                           | Schema |
|--------------------------------|--------|
| <b>file</b><br><i>required</i> | string |

## PostSessions

| Name                                    | Description     | Schema |
|-----------------------------------------|-----------------|--------|
| <b>created_by_id</b><br><i>optional</i> |                 | string |
| <b>description</b><br><i>optional</i>   | Max length: 255 | string |
| <b>guid</b><br><i>optional</i>          |                 | string |

| Name                           | Description                   | Schema |
|--------------------------------|-------------------------------|--------|
| <b>name</b><br><i>required</i> | Min length: 1, Max length: 40 | string |

## PostShelf\_types

| Name                                    | Description                   | Schema         |
|-----------------------------------------|-------------------------------|----------------|
| <b>bar_distance</b><br><i>required</i>  |                               | number (float) |
| <b>bar_length</b><br><i>required</i>    |                               | number (float) |
| <b>created_by_id</b><br><i>optional</i> |                               | string         |
| <b>guid</b><br><i>optional</i>          |                               | string         |
| <b>height</b><br><i>required</i>        |                               | number (float) |
| <b>length</b><br><i>required</i>        |                               | number (float) |
| <b>name</b><br><i>required</i>          | Min length: 1, Max length: 40 | string         |
| <b>offset_x</b><br><i>required</i>      |                               | number (float) |
| <b>offset_y</b><br><i>required</i>      |                               | number (float) |
| <b>width</b><br><i>required</i>         |                               | number (float) |

## PostSounds

| Name                                    | Description                   | Schema          |
|-----------------------------------------|-------------------------------|-----------------|
| <b>created_by_id</b><br><i>optional</i> |                               | string          |
| <b>guid</b><br><i>optional</i>          |                               | string          |
| <b>name</b><br><i>required</i>          | Min length: 1, Max length: 40 | string          |
| <b>note</b><br><i>optional</i>          | Max length: 255               | string          |
| <b>sound</b><br><i>required</i>         |                               | string (binary) |
| <b>volume</b><br><i>optional</i>        |                               | integer (float) |

## PostUser\_group\_permission

| Name                                      | Description                    | Schema |
|-------------------------------------------|--------------------------------|--------|
| <b>endpoint</b><br><i>required</i>        | Min length: 1, Max length: 255 | string |
| <b>guid</b><br><i>optional</i>            |                                | string |
| <b>permission_type</b><br><i>required</i> |                                | string |

## PostUser\_groups

| Name                                    | Description                    | Schema |
|-----------------------------------------|--------------------------------|--------|
| <b>created_by_id</b><br><i>optional</i> |                                | string |
| <b>guid</b><br><i>optional</i>          |                                | string |
| <b>name</b><br><i>required</i>          | Min length: 2, Max length: 255 | string |

## PostUsers

| Name                                       | Description                    | Schema  |
|--------------------------------------------|--------------------------------|---------|
| <b>created_by_id</b><br><i>optional</i>    |                                | string  |
| <b>dashboard_id</b><br><i>optional</i>     |                                | string  |
| <b>email</b><br><i>optional</i>            |                                | string  |
| <b>guid</b><br><i>optional</i>             |                                | string  |
| <b>name</b><br><i>required</i>             | Min length: 2, Max length: 255 | string  |
| <b>password</b><br><i>required</i>         |                                | string  |
| <b>pincode</b><br><i>optional</i>          |                                | string  |
| <b>single_dashboard</b><br><i>optional</i> |                                | boolean |
| <b>user_group_id</b><br><i>required</i>    |                                | string  |

| Name                               | Description                   | Schema |
|------------------------------------|-------------------------------|--------|
| <b>username</b><br><i>required</i> | Min length: 2, Max length: 63 | string |

## PostUsers\_auth

| Name                               | Description                   | Schema |
|------------------------------------|-------------------------------|--------|
| <b>password</b><br><i>optional</i> |                               | string |
| <b>pincode</b><br><i>optional</i>  |                               | string |
| <b>username</b><br><i>optional</i> | Min length: 2, Max length: 63 | string |

## PutArea\_event

| Name                              | Description     | Schema           |
|-----------------------------------|-----------------|------------------|
| <b>actions</b><br><i>optional</i> |                 | < object > array |
| <b>map_id</b><br><i>optional</i>  |                 | string           |
| <b>name</b><br><i>optional</i>    | Max length: 255 | string           |
| <b>polygon</b><br><i>optional</i> |                 | < object > array |
| <b>type_id</b><br><i>optional</i> |                 | integer (float)  |

## PutBlock\_area

| Name                            | Schema  |
|---------------------------------|---------|
| <b>block</b><br><i>optional</i> | boolean |

## PutBluetooth\_relay

| Name                                  | Description                    | Schema |
|---------------------------------------|--------------------------------|--------|
| <b>hardware_id</b><br><i>optional</i> |                                | string |
| <b>name</b><br><i>optional</i>        | Min length: 1, Max length: 255 | string |

## PutCart

| Name                                          | Description                   | Schema |
|-----------------------------------------------|-------------------------------|--------|
| <b>cart_calibration_id</b><br><i>optional</i> |                               | string |
| <b>cart_type_id</b><br><i>optional</i>        |                               | string |
| <b>name</b><br><i>optional</i>                | Min length: 1, Max length: 40 | string |

## PutCart\_calibration

| Name                                   | Description                   | Schema          |
|----------------------------------------|-------------------------------|-----------------|
| <b>drive_height</b><br><i>optional</i> |                               | integer (float) |
| <b>entry_height</b><br><i>optional</i> |                               | integer (float) |
| <b>lock_height</b><br><i>optional</i>  |                               | integer (float) |
| <b>name</b><br><i>optional</i>         | Min length: 1, Max length: 40 | string          |
| <b>qw</b><br><i>optional</i>           |                               | number (float)  |
| <b>qx</b><br><i>optional</i>           |                               | number (float)  |
| <b>qy</b><br><i>optional</i>           |                               | number (float)  |
| <b>qz</b><br><i>optional</i>           |                               | number (float)  |
| <b>standard</b><br><i>optional</i>     |                               | boolean         |
| <b>x</b><br><i>optional</i>            |                               | number (float)  |
| <b>y</b><br><i>optional</i>            |                               | number (float)  |
| <b>z</b><br><i>optional</i>            |                               | number (float)  |

## PutCart\_type

| Name                                           | Description                   | Schema         |
|------------------------------------------------|-------------------------------|----------------|
| <b>height</b><br><i>optional</i>               |                               | number (float) |
| <b>length</b><br><i>optional</i>               |                               | number (float) |
| <b>name</b><br><i>optional</i>                 | Min length: 1, Max length: 40 | string         |
| <b>offset_locked_wheels</b><br><i>optional</i> |                               | number (float) |
| <b>width</b><br><i>optional</i>                |                               | number (float) |

## PutCharging\_group

| Name                           | Description                   | Schema |
|--------------------------------|-------------------------------|--------|
| <b>name</b><br><i>optional</i> | Min length: 1, Max length: 40 | string |

## PutDashboard

| Name                           | Description                    | Schema |
|--------------------------------|--------------------------------|--------|
| <b>name</b><br><i>optional</i> | Min length: 1, Max length: 128 | string |

## PutDashboard\_widget

| Name                               | Schema |
|------------------------------------|--------|
| <b>settings</b><br><i>optional</i> | string |

## PutDocking\_offset

| Name                                         | Schema         |
|----------------------------------------------|----------------|
| <b>bar_distance</b><br><i>optional</i>       | number (float) |
| <b>bar_length</b><br><i>optional</i>         | number (float) |
| <b>orientation_offset</b><br><i>optional</i> | number (float) |
| <b>x_offset</b><br><i>optional</i>           | number (float) |

| Name                               | Schema         |
|------------------------------------|----------------|
| <b>y_offset</b><br><i>optional</i> | number (float) |

## PutFire\_alarm

| Name                                   | Description     | Schema             |
|----------------------------------------|-----------------|--------------------|
| <b>alarm_on</b><br><i>optional</i>     |                 | boolean            |
| <b>note</b><br><i>optional</i>         | Max length: 128 | string             |
| <b>trigger_time</b><br><i>optional</i> |                 | string (date-time) |

## PutIo\_module

| Name                                  | Description                        | Schema          |
|---------------------------------------|------------------------------------|-----------------|
| <b>address</b><br><i>optional</i>     |                                    | string          |
| <b>name</b><br><i>optional</i>        | Min length: 1, Max length: 255     | string          |
| <b>num_inputs</b><br><i>optional</i>  |                                    | integer (float) |
| <b>num_outputs</b><br><i>optional</i> |                                    | integer (float) |
| <b>type</b><br><i>optional</i>        | Choices are: {"bluetooth", "wise"} | string          |

## PutIo\_module\_status

| Name                              | Schema          |
|-----------------------------------|-----------------|
| <b>on</b><br><i>optional</i>      | boolean         |
| <b>port</b><br><i>optional</i>    | integer (float) |
| <b>timeout</b><br><i>optional</i> | integer (float) |

## PutLift

| Name                                             | Schema  |
|--------------------------------------------------|---------|
| <b>active</b><br><i>optional</i>                 | boolean |
| <b>allow_all_robot_groups</b><br><i>optional</i> | boolean |
| <b>ip</b><br><i>optional</i>                     | string  |
| <b>name</b><br><i>optional</i>                   | string  |
| <b>turn_in_place</b><br><i>optional</i>          | boolean |

## PutLift\_floor

| Name                                       | Schema          |
|--------------------------------------------|-----------------|
| <b>door</b><br><i>optional</i>             | integer (float) |
| <b>entry_mission_id</b><br><i>optional</i> | string          |
| <b>exit_mission_id</b><br><i>optional</i>  | string          |
| <b>front_pos_id</b><br><i>optional</i>     | string          |
| <b>lift_pos_id</b><br><i>optional</i>      | string          |
| <b>map_id</b><br><i>optional</i>           | string          |

## PutMap

| Name                                   | Description                   | Schema         |
|----------------------------------------|-------------------------------|----------------|
| <b>map</b><br><i>optional</i>          |                               | string (byte)  |
| <b>metadata</b><br><i>optional</i>     |                               | string (byte)  |
| <b>name</b><br><i>optional</i>         | Min length: 1, Max length: 40 | string         |
| <b>one_way_map</b><br><i>optional</i>  |                               | string (byte)  |
| <b>origin_theta</b><br><i>optional</i> |                               | number (float) |
| <b>origin_x</b><br><i>optional</i>     |                               | number (float) |

| Name                                 | Description | Schema         |
|--------------------------------------|-------------|----------------|
| <b>origin_y</b><br><i>optional</i>   |             | number (float) |
| <b>resolution</b><br><i>optional</i> |             | number (float) |

## PutMe

| Name                                            | Description                    | Schema  |
|-------------------------------------------------|--------------------------------|---------|
| <b>dashboard_id</b><br><i>optional</i>          |                                | string  |
| <b>email</b><br><i>optional</i>                 |                                | string  |
| <b>name</b><br><i>optional</i>                  | Min length: 2, Max length: 255 | string  |
| <b>password</b><br><i>optional</i>              |                                | string  |
| <b>pincode</b><br><i>optional</i>               |                                | string  |
| <b>single_dashbo<br/>ard</b><br><i>optional</i> |                                | boolean |
| <b>user_group_id</b><br><i>optional</i>         |                                | string  |
| <b>username</b><br><i>optional</i>              | Min length: 2, Max length: 63  | string  |

## PutMission

| Name                                  | Description                    | Schema  |
|---------------------------------------|--------------------------------|---------|
| <b>description</b><br><i>optional</i> | Max length: 255                | string  |
| <b>group_id</b><br><i>optional</i>    |                                | string  |
| <b>hidden</b><br><i>optional</i>      |                                | boolean |
| <b>name</b><br><i>optional</i>        | Min length: 1, Max length: 255 | string  |
| <b>session_id</b><br><i>optional</i>  |                                | string  |

## PutMission\_action

| Name                                      | Schema           |
|-------------------------------------------|------------------|
| <b>parameters</b><br><i>optional</i>      | < object > array |
| <b>priority</b><br><i>optional</i>        | integer (float)  |
| <b>scope_reference</b><br><i>optional</i> | string           |

## PutMission\_group

| Name                               | Description                   | Schema          |
|------------------------------------|-------------------------------|-----------------|
| <b>feature</b><br><i>optional</i>  | Min length: 1, Max length: 63 | string          |
| <b>icon</b><br><i>optional</i>     |                               | string (byte)   |
| <b>name</b><br><i>optional</i>     | Min length: 1, Max length: 63 | string          |
| <b>priority</b><br><i>optional</i> |                               | integer (float) |

## PutMission\_scheduler

| Name                                          | Description     | Schema             |
|-----------------------------------------------|-----------------|--------------------|
| <b>description</b><br><i>optional</i>         | Max length: 200 | string             |
| <b>earliest_start_time</b><br><i>optional</i> |                 | string (date-time) |
| <b>importance</b><br><i>optional</i>          |                 | integer (float)    |
| <b>mission_id</b><br><i>optional</i>          |                 | string             |
| <b>priority</b><br><i>optional</i>            |                 | integer (float)    |
| <b>robot_id</b><br><i>optional</i>            |                 | integer (float)    |

## PutPath

| Name                                    | Description                    | Schema             |
|-----------------------------------------|--------------------------------|--------------------|
| <b>autogenerated</b><br><i>optional</i> |                                | boolean            |
| <b>footprint</b><br><i>optional</i>     | Max length: 255                | string             |
| <b>goal_pos_id</b><br><i>optional</i>   |                                | string             |
| <b>last_used</b><br><i>optional</i>     |                                | string (date-time) |
| <b>length</b><br><i>optional</i>        |                                | number (float)     |
| <b>map_crc</b><br><i>optional</i>       | Min length: 32, Max length: 32 | string             |
| <b>path</b><br><i>optional</i>          |                                | string (byte)      |
| <b>start_pos_id</b><br><i>optional</i>  |                                | string             |
| <b>time</b><br><i>optional</i>          |                                | number (float)     |
| <b>valid</b><br><i>optional</i>         |                                | boolean            |

## PutPath\_guide

| Name                             | Description                    | Schema |
|----------------------------------|--------------------------------|--------|
| <b>map_id</b><br><i>optional</i> |                                | string |
| <b>name</b><br><i>optional</i>   | Min length: 1, Max length: 128 | string |

## PutPath\_guide\_position

| Name                               | Schema          |
|------------------------------------|-----------------|
| <b>pos_guid</b><br><i>optional</i> | string          |
| <b>priority</b><br><i>optional</i> | integer (float) |

## PutPath\_guides\_position

| Name                               | Schema |
|------------------------------------|--------|
| <b>pos_guid</b><br><i>optional</i> | string |

| Name                               | Schema          |
|------------------------------------|-----------------|
| <b>priority</b><br><i>optional</i> | integer (float) |

## PutPosition

| Name                                  | Description                   | Schema          |
|---------------------------------------|-------------------------------|-----------------|
| <b>map_id</b><br><i>optional</i>      |                               | string          |
| <b>name</b><br><i>optional</i>        | Min length: 1, Max length: 40 | string          |
| <b>orientation</b><br><i>optional</i> |                               | number (float)  |
| <b>parent_id</b><br><i>optional</i>   |                               | string          |
| <b>pos_x</b><br><i>optional</i>       |                               | number (float)  |
| <b>pos_y</b><br><i>optional</i>       |                               | number (float)  |
| <b>type_id</b><br><i>optional</i>     |                               | integer (float) |

## PutPosition\_transition\_list

| Name                                   | Schema |
|----------------------------------------|--------|
| <b>goal_pos_id</b><br><i>optional</i>  | string |
| <b>mission_id</b><br><i>optional</i>   | string |
| <b>start_pos_id</b><br><i>optional</i> | string |

## PutRemote\_support

| Name                                           | Schema         |
|------------------------------------------------|----------------|
| <b>connection_countdown</b><br><i>optional</i> | number (float) |

## PutRobot

| Name                                     | Description                    | Schema          |
|------------------------------------------|--------------------------------|-----------------|
| <b>active</b><br><i>optional</i>         |                                | boolean         |
| <b>description</b><br><i>optional</i>    | Min length: 3, Max length: 255 | string          |
| <b>robot_group_id</b><br><i>optional</i> |                                | integer (float) |

## PutRobot\_group

| Name                                               | Description                    | Schema  |
|----------------------------------------------------|--------------------------------|---------|
| <b>allow_all_mission_groups</b><br><i>optional</i> |                                | boolean |
| <b>description</b><br><i>optional</i>              | Min length: 3, Max length: 255 | string  |
| <b>name</b><br><i>optional</i>                     | Min length: 3, Max length: 63  | string  |

## PutSession

| Name                                  | Description                   | Schema  |
|---------------------------------------|-------------------------------|---------|
| <b>active</b><br><i>optional</i>      |                               | boolean |
| <b>description</b><br><i>optional</i> | Max length: 255               | string  |
| <b>name</b><br><i>optional</i>        | Min length: 1, Max length: 40 | string  |

## PutSetting

| Name                            | Description      | Schema |
|---------------------------------|------------------|--------|
| <b>value</b><br><i>optional</i> | Max length: 3000 | string |

## PutSetting\_advanced

| Name                            | Description      | Schema |
|---------------------------------|------------------|--------|
| <b>value</b><br><i>optional</i> | Max length: 3000 | string |

## PutShelf\_type

| Name                                   | Description                   | Schema         |
|----------------------------------------|-------------------------------|----------------|
| <b>bar_distance</b><br><i>optional</i> |                               | number (float) |
| <b>bar_length</b><br><i>optional</i>   |                               | number (float) |
| <b>height</b><br><i>optional</i>       |                               | number (float) |
| <b>length</b><br><i>optional</i>       |                               | number (float) |
| <b>name</b><br><i>optional</i>         | Min length: 1, Max length: 40 | string         |
| <b>offset_x</b><br><i>optional</i>     |                               | number (float) |
| <b>offset_y</b><br><i>optional</i>     |                               | number (float) |
| <b>width</b><br><i>optional</i>        |                               | number (float) |

## PutSoftware\_lock\_robot\_from\_fleet

| Name                           | Schema  |
|--------------------------------|---------|
| <b>lock</b><br><i>optional</i> | boolean |

## PutSoftware\_lock\_self

| Name                           | Schema  |
|--------------------------------|---------|
| <b>lock</b><br><i>optional</i> | boolean |

## PutSound

| Name                             | Description                   | Schema          |
|----------------------------------|-------------------------------|-----------------|
| <b>name</b><br><i>optional</i>   | Min length: 1, Max length: 40 | string          |
| <b>note</b><br><i>optional</i>   | Max length: 255               | string          |
| <b>sound</b><br><i>optional</i>  |                               | string (binary) |
| <b>volume</b><br><i>optional</i> |                               | integer (float) |

## PutState

| Name                               | Description                            | Schema             |
|------------------------------------|----------------------------------------|--------------------|
| <b>datetime</b><br><i>optional</i> |                                        | string (date-time) |
| <b>name</b><br><i>optional</i>     |                                        | string             |
| <b>state</b><br><i>optional</i>    | Choices are: {"normal", "maintenance"} | string             |

## PutUser

| Name                                       | Description                    | Schema  |
|--------------------------------------------|--------------------------------|---------|
| <b>dashboard_id</b><br><i>optional</i>     |                                | string  |
| <b>email</b><br><i>optional</i>            |                                | string  |
| <b>name</b><br><i>optional</i>             | Min length: 2, Max length: 255 | string  |
| <b>password</b><br><i>optional</i>         |                                | string  |
| <b>pincode</b><br><i>optional</i>          |                                | string  |
| <b>single_dashboard</b><br><i>optional</i> |                                | boolean |
| <b>user_group_id</b><br><i>optional</i>    |                                | string  |
| <b>username</b><br><i>optional</i>         | Min length: 2, Max length: 63  | string  |

## PutUser\_group

| Name                           | Description                    | Schema |
|--------------------------------|--------------------------------|--------|
| <b>name</b><br><i>optional</i> | Min length: 2, Max length: 255 | string |