

## 2.7.2 HOOK REST API

# Overview

The REST API for the 2.7.2 interface of HOOK

## 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

## 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> <i>required</i>	Language header	enum (UI_API_LANGUAGE)
Header	<b>Authorization</b> <i>required</i>	Authorization header	enum (UI_API_KEY)
Body	<b>Error_reports</b> <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> <i>required</i>	Language header	enum (UI_API_LANGUAGE)
Header	<b>Authorization</b> <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> <i>required</i>	Language header	enum (UI_API_LANGUAGE)
Header	<b>Authorization</b> <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> <i>required</i>	Language header	enum (UI_API_LANGUAGE)
Header	<b>Authorization</b> <i>required</i>	Authorization header	enum (UI_API_KEY)
Path	<b>id</b> <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> <i>required</i>	Language header	enum (UI_API_LANGUAGE)
Header	<b>Authorization</b> <i>required</i>	Authorization header	enum (UI_API_KEY)
Path	<b>id</b> <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> <i>required</i>	Language header	enum (UI_API_LANGUAGE)
Header	<b>Authorization</b> <i>required</i>	Authorization header	enum (UI_API_KEY)
Path	<b>id</b> <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

# GET /setting\_groups

GET /setting\_groups

## Description

Retrieve a list with the settings groups

## Parameters

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

## Responses

HTTP Code	Description	Schema
200	Successfully retrieved the list of elements	< <a href="#">GetSetting_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

- 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> <i>required</i>	Language header	enum (UI_API_LANGUAGE)
Header	<b>Authorization</b> <i>required</i>	Authorization header	enum (UI_API_KEY)
Path	<b>id</b> <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> <i>required</i>	Language header	enum (UI_API_LANGUAGE)
Header	<b>Authorization</b> <i>required</i>	Authorization header	enum (UI_API_KEY)
Path	<b>settings_group_id</b> <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> <i>required</i>	Language header	enum (UI_API_LANGUAGE)
Header	<b>Authorization</b> <i>required</i>	Authorization header	enum (UI_API_KEY)
Path	<b>settings_group_id</b> <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_advanced_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

- 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> <i>required</i>	Language header	enum (UI_API_LANGUAGE)
Header	<b>Authorization</b> <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> <i>required</i>	Language header	enum (UI_API_LANGUAGE)
Header	<b>Authorization</b> <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> <i>required</i>	Language header	enum (UI_API_LANGUAGE)
Header	<b>Authorization</b> <i>required</i>	Authorization header	enum (UI_API_KEY)
Path	<b>id</b> <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> <i>required</i>	Language header	enum (UI_API_LANGUAGE)
Header	<b>Authorization</b> <i>required</i>	Authorization header	enum (UI_API_KEY)
Path	<b>id</b> <i>required</i>	The id to modify	string
Body	<b>Setting_advanced</b> <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> <i>required</i>	Language header	enum (UI_API_LANGUAGE)
Header	<b>Authorization</b> <i>required</i>	Authorization header	enum (UI_API_KEY)
Path	<b>id</b> <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> <i>required</i>	Language header	enum (UI_API_LANGUAGE)
Header	<b>Authorization</b> <i>required</i>	Authorization header	enum (UI_API_KEY)
Path	<b>id</b> <i>required</i>	The id to modify	string
Body	<b>Setting</b> <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 /software/backups

POST /software/backups

## Description

Create a new software backup

## Parameters

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

## Responses

HTTP Code	Description	Schema
200	Successfully retrieved the list of elements	< <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> <i>required</i>	Language header	enum (UI_API_LANGUAGE)
Header	<b>Authorization</b> <i>required</i>	Authorization header	enum (UI_API_KEY)
Body	<b>Software_lock_self</b> <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/logs

GET /software/logs

## Description

Retrieve the list of software upgrade logs

## Parameters

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

# GET /status

GET /status

## Description

Retrieve the status of the Hook

## Parameters

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

## Responses

HTTP Code	Description	Schema
200	Successfully retrieve the specified element	<a href="#">GetStatus</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

- Status

# PUT /status

PUT /status

## Description

Modify the status of the Hook

## Parameters

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

## Responses

HTTP Code	Description	Schema
200	The element has been modified successfully	<a href="#">GetStatus</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 /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> <i>required</i>	Language header	enum (UI_API_LANGUAGE)
Header	<b>Authorization</b> <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

# Definitions

## Error

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

## GetError\_report

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

Name	Description	Schema
<b>ready</b> <i>optional</i>	Status of the rosbag	boolean
<b>time</b> <i>optional</i>	The time where the autolog was created	string (date-time)

## GetSetting

Name	Schema
<b>constraints</b> <i>optional</i>	string
<b>default</b> <i>optional</i>	string
<b>description</b> <i>optional</i>	string
<b>fieldtype</b> <i>optional</i>	string
<b>full_name</b> <i>optional</i>	string
<b>id</b> <i>optional</i>	integer
<b>name</b> <i>optional</i>	string
<b>parent_id</b> <i>optional</i>	string
<b>parent_name</b> <i>optional</i>	string
<b>parent_value</b> <i>optional</i>	string
<b>select_group</b> <i>optional</i>	integer
<b>settings_group</b> <i>optional</i>	string
<b>settings_group_id</b> <i>optional</i>	integer
<b>type</b> <i>optional</i>	string
<b>value</b> <i>optional</i>	string

## GetSetting\_advanced

Name	Schema
<b>constraints</b> <i>optional</i>	string
<b>default</b> <i>optional</i>	string
<b>description</b> <i>optional</i>	string
<b>fieldtype</b> <i>optional</i>	string
<b>full_name</b> <i>optional</i>	string
<b>id</b> <i>optional</i>	integer
<b>name</b> <i>optional</i>	string
<b>parent_id</b> <i>optional</i>	string
<b>parent_name</b> <i>optional</i>	string
<b>parent_value</b> <i>optional</i>	string
<b>select_group</b> <i>optional</i>	integer
<b>settings_group</b> <i>optional</i>	string
<b>settings_group_id</b> <i>optional</i>	integer
<b>type</b> <i>optional</i>	string
<b>value</b> <i>optional</i>	string

## GetSetting\_group

Name	Schema
<b>advanced_settings_count</b> <i>optional</i>	integer
<b>description</b> <i>optional</i>	string
<b>id</b> <i>optional</i>	integer
<b>name</b> <i>optional</i>	string

Name	Schema
<b>priority</b> <i>optional</i>	integer
<b>settings_count</b> <i>optional</i>	integer

## GetSetting\_group\_advanced\_settings

Name	Description	Schema
<b>default</b> <i>optional</i>		string
<b>id</b> <i>optional</i>		integer
<b>name</b> <i>optional</i>		string
<b>parent_name</b> <i>optional</i>		string
<b>url</b> <i>optional</i>	The URL of the resource	string
<b>value</b> <i>optional</i>		string

## GetSetting\_group\_settings

Name	Description	Schema
<b>default</b> <i>optional</i>		string
<b>id</b> <i>optional</i>		integer
<b>name</b> <i>optional</i>		string
<b>parent_name</b> <i>optional</i>		string
<b>url</b> <i>optional</i>	The URL of the resource	string
<b>value</b> <i>optional</i>		string

## GetSetting\_groups

Name	Description	Schema
<b>id</b> <i>optional</i>		integer



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

## GetSettings

Name	Description	Schema
<b>default</b> <i>optional</i>		string
<b>id</b> <i>optional</i>		integer
<b>name</b> <i>optional</i>		string
<b>parent_name</b> <i>optional</i>		string
<b>url</b> <i>optional</i>	The URL of the resource	string
<b>value</b> <i>optional</i>		string

## GetSettings\_advanced

Name	Description	Schema
<b>default</b> <i>optional</i>		string
<b>id</b> <i>optional</i>		integer
<b>name</b> <i>optional</i>		string
<b>parent_name</b> <i>optional</i>		string
<b>url</b> <i>optional</i>	The URL of the resource	string
<b>value</b> <i>optional</i>		string

## GetSoftware\_backup

Name	Description	Schema
<b>date</b> <i>optional</i>	The date where the backup was created	string (date-time)

Name	Description	Schema
<b>guid</b> <i>optional</i>	The guid of the software backup	string
<b>state</b> <i>optional</i>	The state of the software backup	string
<b>version</b> <i>optional</i>	The version of the software backup	string

## GetSoftware\_backups

Name	Description	Schema
<b>date</b> <i>optional</i>	The date where the backup was created	string (date-time)
<b>guid</b> <i>optional</i>	The guid of the software backup	string
<b>state</b> <i>optional</i>	The state of the software backup	string
<b>url</b> <i>optional</i>	The URL of the resource	string
<b>version</b> <i>optional</i>	The version of the software backup	string

## GetSoftware\_lock\_self

Name	Description	Schema
<b>lock</b> <i>optional</i>	Lock applied	boolean
<b>lock_pending</b> <i>optional</i>	Lock pending	boolean
<b>url</b> <i>optional</i>	The URL of the resource	string

## GetSoftware\_log

Name	Description	Schema
<b>action</b> <i>optional</i>	The action performed (upgrade/restore)	string
<b>end_time</b> <i>optional</i>	The end time of the upgrade	string (date-time)
<b>from</b> <i>optional</i>	The software version upgrading from	string
<b>guid</b> <i>optional</i>	The guid of upgrade entry	string

Name	Description	Schema
<b>message</b> <i>optional</i>	The status message from upgrade	string
<b>start_time</b> <i>optional</i>	The start time of the upgrade	string (date-time)
<b>state</b> <i>optional</i>	The state of the upgrade (succeeded/failed/started	string
<b>to</b> <i>optional</i>	The software version upgrading to	string

## GetSoftware\_logs

Name	Description	Schema
<b>action</b> <i>optional</i>	The action performed (upgrade/restore)	string
<b>end_time</b> <i>optional</i>	The end time of the upgrade	string (date-time)
<b>from</b> <i>optional</i>	The software version upgrading from	string
<b>guid</b> <i>optional</i>	The guid of upgrade entry	string
<b>start_time</b> <i>optional</i>	The start time of the upgrade	string (date-time)
<b>state</b> <i>optional</i>	The state of the upgrade (succeeded/failed/started	string
<b>to</b> <i>optional</i>	The software version upgrading to	string
<b>url</b> <i>optional</i>	The URL of the resource	string

## GetSoftware\_upgrade

Name	Description	Schema
<b>guid</b> <i>optional</i>	The guid of the software upgrade	string
<b>upload_date</b> <i>optional</i>	The upload date of the software upgrade	string (date-time)
<b>version</b> <i>optional</i>	The version of the software upgrade	string

## GetSoftware\_upgrades

Name	Description	Schema
<b>guid</b> <i>optional</i>	The guid of the software upgrade	string
<b>upload_date</b> <i>optional</i>	The upload date of the software upgrade	string (date-time)
<b>url</b> <i>optional</i>	The URL of the resource	string
<b>version</b> <i>optional</i>	The version of the software upgrade	string

## GetStatus

Name	Description	Schema
<b>hook_model</b> <i>optional</i>	The model of the hook	string
<b>hook_name</b> <i>optional</i>	The name of the hook	string
<b>serial_number</b> <i>optional</i>	The model of the hook	string

## GetSystem\_info

Type : object

## PostError\_reports

Name	Description	Schema
<b>description</b> <i>required</i>	Min length: 1, Max length: 255	string

## PutSetting

Name	Description	Schema
<b>value</b> <i>optional</i>	Max length: 3000	string

## PutSetting\_advanced

Name	Description	Schema
<b>value</b> <i>optional</i>	Max length: 3000	string

## PutSoftware\_lock\_self

Name	Schema
<b>lock</b> <i>optional</i>	boolean

## PutStatus

Name	Description	Schema
<b>name</b> <i>optional</i>	Min length: 1, Max length: 20	string
<b>serial_number</b> <i>optional</i>		string