

# Rumble API

Rumble Network Discovery API

More information: <https://www.rumble.run/>

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Commercial

<https://www.rumble.run/terms>

## Access

1. HTTP Basic Authentication

## Methods

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## Account

**PUT /account/credentials**

[Up](#)

Create a new credential (**createAccountCredential**)

### Consumes

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

- application/json

### Request body

**CredentialOptions** [CredentialOptions](#) (required)

*Body Parameter* —

### Return type

[Credential](#)

### Example data

Content-Type: application/json

```
{
  "last_used_at" : 1576300370,
  "name" : "credentials_name",
  "created_at" : 1576300370,
  "global" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "created_by_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8" : "user"
  },
  "cidrs" : [ "10.0.0.47/32", "192.168.1.0/24" ],
  "last_used_by_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "type" : "miradore_api_key_v1",
```

```
{
  "created_by_email" : "user@example.com",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
}
```

### Produces

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

- application/json

### Responses

#### 200

credential details [Credential](#)

#### 401

Access token is missing or invalid

#### 404

Resource not found

## PUT /account/keys

[Up](#)

Create a new key ([createAccountKey](#))

### Consumes

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

- application/json

### Request body

**APIKeyOptions** [APIKeyOptions](#) (required)

*Body Parameter* —

### Return type

[APIKey](#)

### Example data

Content-Type: application/json

```
{
  "usage_limit" : 10000,
  "created_at" : 1576300370,
  "counter" : 1,
  "type" : "org",
  "created_by" : "user@example.com",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "token" : "CTXXXXXXXXXXXX",
  "usage_today" : 100,
  "last_used_at" : 0,
  "inactive" : false,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "last_used_ua" : "curl/7.44.1",
  "comment" : "API key used for Splunk integration",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "last_used_ip" : "127.0.0.1"
}
```

### Produces

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

- application/json

## Responses

**200**

key details [APIKey](#)

**401**

Access token is missing or invalid

**404**

Resource not found

## PUT /account/orgs

[Up](#)

Create a new organization (**createAccountOrganization**)

## Consumes

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

- application/json

## Request body

**OrgOptions** [OrgOptions](#) (required)

*Body Parameter* —

## Return type

[Organization](#)

## Example data

Content-Type: application/json

```
{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEA2B035D42569585900",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "export_token_counter" : 0,
  "asset_count" : 100,
  "inactive" : false,
  "updated_at" : 1576300370,
  "export_token_last_used_by" : "127.0.0.1",
  "expiration_assets_stale" : 365,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "download_token" : "DT11226D9EEEA2B035D42569585900",
  "service_count" : 10,
  "service_count_tcp" : 7,
  "service_count_arp" : 1,
  "expiration_scans" : 365,
  "service_count_icmp" : 1,
  "expiration_assets_offline" : 365,
}
```

```

    "permanent" : true,
    "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "name" : "My Company"
  }

```

### Produces

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

- application/json

### Responses

#### 200

organization details [Organization](#)

#### 401

Access token is missing or invalid

#### 404

Resource not found

## PUT /account/users

[Up](#)

Create a new user account (**createAccountUser**)

### Consumes

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

- application/json

### Request body

**UserOptions** [UserOptions](#) (required)

*Body Parameter* —

### Return type

[User](#)

### Example data

Content-Type: application/json

```

{
  "org_default_role" : "admin",
  "last_login_at" : 1576300370,
  "org_roles" : {
    "key" : "{}"
  },
  "created_at" : 1576300370,
  "last_name" : "Smith",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "invite_token_expiration" : 1576300370,
  "sso_only" : false,
  "updated_at" : 1576300370,
  "last_login_ip" : "192.168.0.1",
  "login_failures" : 0,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "reset_token_expiration" : 1576300370,
  "last_login_ua" : "curl/1.0",
  "first_name" : "James",
  "email" : "jsmith@example.com",

```

```
"client_admin" : true
}
```

### Produces

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

- application/json

### Responses

**200**

key details [User](#)

**401**

Access token is missing or invalid

**404**

Resource not found

## PUT /account/users/invite

[Up](#)

Create a new user account and send an email invite (**createAccountUserInvite**)

### Consumes

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

- application/json

### Request body

**UserInviteOptions** [UserInviteOptions](#) (required)

*Body Parameter* —

### Return type

[User](#)

### Example data

Content-Type: application/json

```
{
  "org_default_role" : "admin",
  "last_login_at" : 1576300370,
  "org_roles" : {
    "key" : "{}"
  },
  "created_at" : 1576300370,
  "last_name" : "Smith",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "invite_token_expiration" : 1576300370,
  "sso_only" : false,
  "updated_at" : 1576300370,
  "last_login_ip" : "192.168.0.1",
  "login_failures" : 0,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "reset_token_expiration" : 1576300370,
  "last_login_ua" : "curl/1.0",
  "first_name" : "James",
  "email" : "jsmith@example.com",
  "client_admin" : true
}
```

## Produces

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

- application/json

## Responses

**200**

key details [User](#)

**401**

Access token is missing or invalid

**404**

Resource not found

---

**DELETE** /account/orgs/{org\_id}/exportToken[Up](#)

Removes the export token from the specified organization (**deleteAccountOrganizationExportToken**)

## Path parameters

**org\_id (required)**

*Path Parameter* — UUID of the organization to retrieve default: null format: uuid

## Responses

**204**

empty response

**401**

Access token is missing or invalid

---

**GET** /account/events.json[Up](#)

System event log as JSON (**exportEventsJSON**)

## Query parameters

**search (optional)**

*Query Parameter* — an optional search string for filtering results default: null

**fields (optional)**

*Query Parameter* — an optional list of fields to export, comma-separated default: null

## Return type

array[[Event](#)]

## Example data

Content-Type: application/json

```
{
  "target_name" : "SiteName",
  "target_type" : "api",
  "created_at" : 1576300370,
  "source_type" : "api",
  "target_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "success" : true,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
```



```

"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"action" : "login",
"processor_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"processed_at" : 0,
"details" : {
  "key" : "{}"
},
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"source_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"state" : "SiteName",
"source_name" : "SiteName"
}

```

### Produces

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

- application/json

### Responses

#### 200

filtered event results

#### 401

Access token is missing or invalid

## GET /account/events.jsonl

[Up](#)

System event log as JSON line-delimited (**exportEventsJSONL**)

### Query parameters

#### search (optional)

*Query Parameter* — an optional search string for filtering results default: null

#### fields (optional)

*Query Parameter* — an optional list of fields to export, comma-separated default: null

### Return type

array[[Event](#)]

### Example data

Content-Type: application/json

```

{
  "target_name" : "SiteName",
  "target_type" : "api",
  "created_at" : 1576300370,
  "source_type" : "api",
  "target_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "success" : true,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "action" : "login",
  "processor_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "processed_at" : 0,
  "details" : {
    "key" : "{}"
  }
}

```

```

    },
    "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "source_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "state" : "SiteName",
    "source_name" : "SiteName"
  }
}

```

### Produces

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

- application/json

### Responses

#### 200

filtered event results

#### 401

Access token is missing or invalid

## GET /account/agents

Up

Get all agents across all organizations (**getAccountAgents**)

### Query parameters

#### search (optional)

*Query Parameter* — an optional search string for filtering results default: null

### Return type

array[[Agent](#)]

### Example data

Content-Type: application/json

```

{
  "os" : "Windows",
  "system_info" : {
    "key" : "{}"
  },
  "deactivated_at" : 0,
  "created_at" : 1576300370,
  "last_checkin" : 1576300370,
  "version" : "1.2.3 (build 20191219224016) [fc50c5eefdc3ff5c60533c3c345d14d336396272]",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "host_id" : "6f9e6fe52271da70962e007183c5c9c9",
  "internal_ip" : "192.168.0.1",
  "connected" : true,
  "hub_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "inactive" : false,
  "updated_at" : 1576300370,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "RUMBLE-AGENT",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "arch" : "amd64",
  "external_ip" : "1.1.1.1"
}

```

**Produces**

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

- application/json

**Responses****200**

array of tasks

**401**

Access token is missing or invalid

GET /account/credentials/{credential\_id}

Up

Get credential details (**getAccountCredential**)**Path parameters****credential\_id (required)***Path Parameter* — UUID of the credential to retrieve default: null format: uuid**Return type**[Credential](#)**Example data**

Content-Type: application/json

```
{
  "last_used_at" : 1576300370,
  "name" : "credentials_name",
  "created_at" : 1576300370,
  "global" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "created_by_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8" : "user"
  },
  "cidrs" : [ "10.0.0.47/32", "192.168.1.0/24" ],
  "last_used_by_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "type" : "miradore_api_key_v1",
  "created_by_email" : "user@example.com",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
}
```

**Produces**

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

- application/json

**Responses****200**credential details [Credential](#)**401**

Access token is missing or invalid

**404**

Resource not found

## GET /account/credentials

Up

Get all account credentials (**getAccountCredentials**)

### Query parameters

**search (optional)**

*Query Parameter* — an optional search string for filtering results default: null

### Return type

array[[Credential](#)]

### Example data

Content-Type: application/json

```
{
  "last_used_at" : 1576300370,
  "name" : "credentials_name",
  "created_at" : 1576300370,
  "global" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "created_by_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8" : "user"
  },
  "cidrs" : [ "10.0.0.47/32", "192.168.1.0/24" ],
  "last_used_by_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "type" : "miradore_api_key_v1",
  "created_by_email" : "user@example.com",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
}
```

### Produces

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

- application/json

### Responses

**200**

array of credentials

**401**

Access token is missing or invalid

## GET /account/keys/{key\_id}

Up

Get key details (**getAccountKey**)

### Path parameters

**key\_id (required)**

*Path Parameter* — UUID of the key to retrieve default: null format: uuid

### Responses

**200****401**

Access token is missing or invalid

## GET /account/keys

Up

Get all active API keys (**getAccountKeys**)

### Return type

array[[APIKey](#)]

### Example data

Content-Type: application/json

```
{
  "usage_limit" : 10000,
  "created_at" : 1576300370,
  "counter" : 1,
  "type" : "org",
  "created_by" : "user@example.com",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "token" : "CTXXXXXXXXXXXX",
  "usage_today" : 100,
  "last_used_at" : 0,
  "inactive" : false,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "last_used_ua" : "curl/7.44.1",
  "comment" : "API key used for Splunk integration",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "last_used_ip" : "127.0.0.1"
}
```

### Produces

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

- application/json

### Responses

**200**

array of keys

**401**

Access token is missing or invalid

## GET /account/license

Up

Get license details (**getAccountLicense**)

### Responses

**200**

**401**

Access token is missing or invalid

## GET /account/orgs/{org\_id}

Up

Get organization details (**getAccountOrganization**)

## Path parameters

### **org\_id (required)**

*Path Parameter* — UUID of the organization to retrieve default: null format: uuid

## Responses

**200**

**401**

Access token is missing or invalid

## GET /account/orgs

Up

Get all organization details (**getAccountOrganizations**)

## Query parameters

### **search (optional)**

*Query Parameter* — an optional search string for filtering results default: null

## Return type

array[[Organization](#)]

## Example data

Content-Type: application/json

```
{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEA2B035D42569585900",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "export_token_counter" : 0,
  "asset_count" : 100,
  "inactive" : false,
  "updated_at" : 1576300370,
  "export_token_last_used_by" : "127.0.0.1",
  "expiration_assets_stale" : 365,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "download_token" : "DT11226D9EEEA2B035D42569585900",
  "service_count" : 10,
  "service_count_tcp" : 7,
  "service_count_arp" : 1,
  "expiration_scans" : 365,
  "service_count_icmp" : 1,
  "expiration_assets_offline" : 365,
  "permanent" : true,
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Company"
}
```

## Produces

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

- application/json

## Responses

**200**

array of organizations

**401**

Access token is missing or invalid

## GET /account/sites

Up

Get all sites details across all organizations (**getAccountSites**)

### Query parameters

#### search (optional)

*Query Parameter* — an optional search string for filtering results default: null

### Return type

array[[Site](#)]

### Example data

Content-Type: application/json

```
{
  "excludes" : "192.168.0.5",
  "updated_at" : 1576300370,
  "permanent" : true,
  "scope" : "192.168.0.0/24",
  "name" : "Primary",
  "created_at" : 1576300370,
  "description" : "Headquarters",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8"
}
```

### Produces

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

- application/json

## Responses

**200**

array of sites

**401**

Access token is missing or invalid

## GET /account/tasks

Up

Get all task details across all organizations (up to 1000) (**getAccountTasks**)

### Query parameters

#### search (optional)

*Query Parameter* — an optional search string for filtering results default: null

**Return type**array[[Task](#)]**Example data**

Content-Type: application/json

```
{
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "hidden" : false,
  "description" : "Scan the headquarters hourly",
  "created_at" : 1576300370,
  "type" : "scan",
  "error" : "agent unavailable",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "updated_at" : 1576300370,
  "stats" : {
    "key" : "{}"
  },
  "recur" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "recur_last" : 1576300370,
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
  "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "start_time" : 1576300370,
  "recur_frequency" : "hour",
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "name" : "Hourly Scan",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "recur_next" : 1576300370,
  "status" : "processed"
}
```

**Produces**

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

- application/json

**Responses****200**

array of tasks

**401**

Access token is missing or invalid

GET /account/users/{user\_id}

Up

Get user details ([getAccountUser](#))**Path parameters****user\_id (required)**



*Path Parameter* — UUID of the user to retrieve default: null format: uuid

## Responses

**200**

**401**

Access token is missing or invalid

## GET /account/users

Get all users (**getAccountUsers**)

### Return type

array[[User](#)]

### Example data

Content-Type: application/json

```
{
  "org_default_role" : "admin",
  "last_login_at" : 1576300370,
  "org_roles" : {
    "key" : "{}"
  },
  "created_at" : 1576300370,
  "last_name" : "Smith",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "invite_token_expiration" : 1576300370,
  "sso_only" : false,
  "updated_at" : 1576300370,
  "last_login_ip" : "192.168.0.1",
  "login_failures" : 0,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "reset_token_expiration" : 1576300370,
  "last_login_ua" : "curl/1.0",
  "first_name" : "James",
  "email" : "jsmith@example.com",
  "client_admin" : true
}
```

### Produces

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

- application/json

## Responses

**200**

array of users

**401**

Access token is missing or invalid

## DELETE /account/credentials/{credential\_id}

Remove this credential (**removeAccountCredential**)

### Path parameters

**credential\_id (required)**

*Path Parameter* — UUID of the credential to delete default: null format: uuid

**Responses****204**

empty response

**401**

Access token is missing or invalid

**404**

Resource not found

---

**DELETE /account/keys/{key\_id}**[Up](#)

Remove this key (**removeAccountKey**)

**Path parameters****key\_id (required)**

*Path Parameter* — UUID of the key to retrieve default: null format: uuid

**Responses****204**

empty response

**401**

Access token is missing or invalid

---

**DELETE /account/orgs/{org\_id}**[Up](#)

Remove this organization (**removeAccountOrganization**)

**Path parameters****org\_id (required)**

*Path Parameter* — UUID of the organization to retrieve default: null format: uuid

**Responses****204**

empty response

**401**

Access token is missing or invalid

---

**DELETE /account/users/{user\_id}**[Up](#)

Remove this user (**removeAccountUser**)

**Path parameters****user\_id (required)**

*Path Parameter* — UUID of the user to delete default: null format: uuid

**Responses****204**

empty response

**401**

Access token is missing or invalid

---

## PATCH /account/users/{user\_id}/resetLockout

[Up](#)

Resets the user's lockout status (**resetAccountUserLockout**)

### Path parameters

**user\_id (required)**

*Path Parameter* — UUID of the user to retrieve default: null format: uuid

### Responses

**200**

**401**

Access token is missing or invalid

---

## PATCH /account/users/{user\_id}/resetMFA

[Up](#)

Resets the user's MFA tokens (**resetAccountUserMFA**)

### Path parameters

**user\_id (required)**

*Path Parameter* — UUID of the user to retrieve default: null format: uuid

### Responses

**200**

**401**

Access token is missing or invalid

---

## PATCH /account/users/{user\_id}/resetPassword

[Up](#)

Sends the user a password reset email (**resetAccountUserPassword**)

### Path parameters

**user\_id (required)**

*Path Parameter* — UUID of the user to retrieve default: null format: uuid

### Responses

**200**

**401**

Access token is missing or invalid

---

## PATCH /account/keys/{key\_id}/rotate

[Up](#)

Rotates the key secret (**rotateAccountKey**)

### Path parameters

**key\_id (required)***Path Parameter* — UUID of the key to retrieve default: null format: uuid**Return type**[APIKey](#)**Example data**

Content-Type: application/json

```
{
  "usage_limit" : 10000,
  "created_at" : 1576300370,
  "counter" : 1,
  "type" : "org",
  "created_by" : "user@example.com",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "token" : "CTXXXXXXXXXXXX",
  "usage_today" : 100,
  "last_used_at" : 0,
  "inactive" : false,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "last_used_ua" : "curl/7.44.1",
  "comment" : "API key used for Splunk integration",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "last_used_ip" : "127.0.0.1"
}
```

**Produces**

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

- application/json

**Responses****200**key details [APIKey](#)**401**

Access token is missing or invalid

**PATCH** /account/orgs/{org\_id}/exportToken/rotate

Up

Rotates the organization export token and returns the updated organization  
(**rotateAccountOrganizationExportToken**)

**Path parameters****org\_id (required)***Path Parameter* — UUID of the organization to retrieve default: null format: uuid**Return type**[Organization](#)**Example data**

Content-Type: application/json

```
{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEA2B035D42569585900",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "export_token_counter" : 0,
  "asset_count" : 100,
  "inactive" : false,
  "updated_at" : 1576300370,
  "export_token_last_used_by" : "127.0.0.1",
  "expiration_assets_stale" : 365,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "download_token" : "DT11226D9EEEA2B035D42569585900",
  "service_count" : 10,
  "service_count_tcp" : 7,
  "service_count_arp" : 1,
  "expiration_scans" : 365,
  "service_count_icmp" : 1,
  "expiration_assets_offline" : 365,
  "permanent" : true,
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Company"
}
```

### Produces

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

- application/json

### Responses

**200**

organization details [Organization](#)

**401**

Access token is missing or invalid

## PATCH /account/orgs/{org\_id}

Up

Update organization details (**updateAccountOrganization**)

### Path parameters

**org\_id (required)**

*Path Parameter* — UUID of the organization to retrieve default: null format: uuid

### Consumes

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

- application/json

### Request body

**OrgOptions** [OrgOptions](#) (required)*Body Parameter* —**Return type**[Organization](#)**Example data**

Content-Type: application/json

```
{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEA2B035D42569585900",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "export_token_counter" : 0,
  "asset_count" : 100,
  "inactive" : false,
  "updated_at" : 1576300370,
  "export_token_last_used_by" : "127.0.0.1",
  "expiration_assets_stale" : 365,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "download_token" : "DT11226D9EEEA2B035D42569585900",
  "service_count" : 10,
  "service_count_tcp" : 7,
  "service_count_arp" : 1,
  "expiration_scans" : 365,
  "service_count_icmp" : 1,
  "expiration_assets_offline" : 365,
  "permanent" : true,
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Company"
}
```

**Produces**

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

- application/json

**Responses****200**organization details [Organization](#)**401**

Access token is missing or invalid

**PATCH** /account/users/{user\_id}**Up**Update a user's details (**updateAccountUser**)**Path parameters**

**user\_id (required)***Path Parameter* — UUID of the user to retrieve default: null format: uuid**Consumes**

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

- application/json

**Request body****UserOptions** [UserOptions](#) (required)*Body Parameter* —**Responses****200****401**

Access token is missing or invalid

## CiscoSNTC

**GET** /export/org/assets.cisco.csv[Up](#)

Cisco serial number and model name export for Cisco Smart Net Total Care Service. (**exportAssetsCiscoCSV**)

**Query parameters****search (optional)***Query Parameter* — an optional search string for filtering results default: null**Return type**

File

**Produces**

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

- text/csv

**Responses****200**filtered asset results [File](#)**401**

Access token is missing or invalid

## Export

**GET** /export/org/assets.csv[Up](#)

Asset inventory as CSV (**exportAssetsCSV**)

**Query parameters****search (optional)**

*Query Parameter* — an optional search string for filtering results default: null

## Return type

File

## Produces

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

- text/csv

## Responses

### 200

filtered asset results [File](#)

### 401

Access token is missing or invalid

## GET /export/org/assets.json

[Up](#)

Exports the asset inventory (**exportAssetsJSON**)

## Query parameters

### search (optional)

*Query Parameter* — an optional search string for filtering results default: null

### fields (optional)

*Query Parameter* — an optional list of fields to export, comma-separated default: null

## Return type

array[[Asset](#)]

## Example data

Content-Type: application/json

```
{
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "first_seen" : 1576300370,
  "alive" : true,
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "credentials" : {
    "key" : {
      "key" : true
    }
  },
  "created_at" : 1576300370,
  "service_count_udp" : 1,
  "mac_vendors" : [ "Dell", "Dell" ],
  "type" : "Server",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "service_ports_udp" : [ "53", "53" ],
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "service_ports_products" : [ "bind", "bind" ],
  "updated_at" : 1576300370,
  "detected_by" : "icmp",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
}
```



```

"service_ports_protocols" : [ "ssh", "ssh" ],
"org_name" : "Test Labs",
"addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
"comments" : "File Server",
"os" : "Ubuntu Linux",
"last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"os_version" : "18.04",
"service_count" : 10,
"domains" : [ "www", "www" ],
"service_count_tcp" : 7,
"newest_mac_vendor" : "Intel Corporate",
"lowest_ttl" : 0,
"newest_mac" : "11:22:33:44:55:66",
"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"tags" : {
  "key" : "tags"
},
"site_name" : "Primary",
"names" : [ "www", "www" ],
"service_count_icmp" : 1,
"rtts" : {
  "key" : "{}"
},
"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"macs" : [ "11:22:33:44:55:66", "11:22:33:44:55:66" ],
"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"attributes" : {
  "key" : "attributes"
},
"newest_mac_age" : 1304035200000000000
}

```

### Produces

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

- application/json

### Responses

**200**

filtered asset results

**401**

Access token is missing or invalid

## GET /export/org/assets.jsonl

Up

Asset inventory as JSON line-delimited (**exportAssetsJSONL**)

### Query parameters

#### search (optional)

*Query Parameter* — an optional search string for filtering results default: null

#### fields (optional)

*Query Parameter* — an optional list of fields to export, comma-separated default: null

### Return type

File

### Produces

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

- application/json

### Responses

**200**

filtered asset results [File](#)

**401**

Access token is missing or invalid

**GET /export/org/assets.nmap.xml**

[Up](#)

Asset inventory as Nmap-style XML (**exportAssetsNmapXML**)

### Query parameters

**search (optional)**

*Query Parameter* — an optional search string for filtering results default: null

### Return type

File

### Produces

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

- text/xml

### Responses

**200**

filtered asset results [File](#)

**401**

Access token is missing or invalid

**GET /export/org/services.csv**

[Up](#)

Service inventory as CSV (**exportServicesCSV**)

### Query parameters

**search (optional)**

*Query Parameter* — an optional search string for filtering results default: null

### Return type

File

### Produces

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

- text/csv

## Responses

200

filtered service results [File](#)

401

Access token is missing or invalid

## GET /export/org/services.json

Up

Service inventory as JSON (**exportServicesJSON**)

### Query parameters

#### search (optional)

*Query Parameter* — an optional search string for filtering results default: null

#### fields (optional)

*Query Parameter* — an optional list of fields to export, comma-separated default: null

### Return type

array[[Service](#)]

### Example data

Content-Type: application/json

```
{
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "service_screenshot_link" : "service_screenshot_link",
  "type" : "Server",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "service_ports_products" : [ "bind", "bind" ],
  "service_protocol" : "http tls",
  "service_data" : {
    "key" : "service_data"
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "service_ports_protocols" : [ "ssh", "ssh" ],
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "service_updated_at" : 1576300370,
  "domains" : [ "CORPNET", "CORPNET" ],
  "newest_mac_vendor" : "Intel Corporate",
  "lowest_ttl" : 0,
  "newest_mac" : "11:22:33:44:55:66",
  "tags" : {
    "key" : "tags"
  },
  "site_name" : "Primary",
  "service_count_icmp" : 1,
  "service_link" : "http://192.168.0.1:80/",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "macs" : [ "11:22:33:44:55:66", "11:22:33:44:55:66" ],
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "service_asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
}
```

```

"service_port" : "80",
"newest_mac_age" : 1304035200000000000,
"first_seen" : 1576300370,
"alive" : true,
"credentials" : {
  "key" : {
    "key" : true
  }
},
"created_at" : 1576300370,
"service_count_udp" : 1,
"service_summary" : "Login Page",
"mac_vendors" : [ "Dell", "Dell" ],
"service_address" : "192.168.0.1",
"service_ports_udp" : [ "53", "53" ],
"service_created_at" : 1576300370,
"updated_at" : 1576300370,
"detected_by" : "icmp",
"service_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"org_name" : "Test Labs",
"comments" : "File Server",
"os" : "Ubuntu Linux",
"last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"service_transport" : "tcp",
"os_version" : "18.04",
"service_count" : 10,
"service_count_tcp" : 7,
"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"names" : [ "www", "www" ],
"rtts" : {
  "key" : "{}"
},
"attributes" : {
  "key" : "attributes"
},
"service_vhost" : "www"
}

```

### Produces

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

- application/json

### Responses

#### 200

filtered service results

#### 401

Access token is missing or invalid

**GET /export/org/services.jsonl**

Up

Service inventory as JSON line-delimited (**exportServicesJSONL**)

### Query parameters

**search (optional)**

*Query Parameter* — an optional search string for filtering results default: null

**fields (optional)**

*Query Parameter* — an optional list of fields to export, comma-separated default: null

### Return type

File

### Produces

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

- application/json

### Responses

**200**

filtered service results [File](#)

**401**

Access token is missing or invalid

GET /export/org/sites.csv

[Up](#)

Site list as CSV (**exportSitesCSV**)

### Return type

File

### Produces

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

- text/csv

### Responses

**200**

all sites [File](#)

**401**

Access token is missing or invalid

GET /export/org/sites.json

[Up](#)

Export all sites (**exportSitesJSON**)

### Query parameters

**search (optional)**

*Query Parameter* — an optional search string for filtering results default: null

**fields (optional)**

*Query Parameter* — an optional list of fields to export, comma-separated default: null

### Return type

array[[Site](#)]

**Example data**

Content-Type: application/json

```
{
  "excludes" : "192.168.0.5",
  "updated_at" : 1576300370,
  "permanent" : true,
  "scope" : "192.168.0.0/24",
  "name" : "Primary",
  "created_at" : 1576300370,
  "description" : "Headquarters",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8"
}
```

**Produces**

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

- application/json

**Responses****200**

all sites

**401**

Access token is missing or invalid

GET /export/org/sites.jsonl

Up

Site list as JSON line-delimited (**exportSitesJSONL**)**Query parameters****search (optional)**

*Query Parameter* — an optional search string for filtering results default: null

**fields (optional)**

*Query Parameter* — an optional list of fields to export, comma-separated default: null

**Return type**

File

**Produces**

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

- application/json

**Responses****200**all sites [File](#)**401**

Access token is missing or invalid

GET /export/org/wireless.csv

Up

Wireless inventory as CSV (**exportWirelessCSV**)

## Query parameters

### search (optional)

*Query Parameter* — an optional search string for filtering results default: null

## Return type

File

## Produces

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

- text/csv

## Responses

### 200

filtered wireless results [File](#)

### 401

Access token is missing or invalid

## GET /export/org/wireless.json

[Up](#)

Wireless inventory as JSON (**exportWirelessJSON**)

## Query parameters

### search (optional)

*Query Parameter* — an optional search string for filtering results default: null

### fields (optional)

*Query Parameter* — an optional list of fields to export, comma-separated default: null

## Return type

array[[Wireless](#)]

## Example data

Content-Type: application/json

```
{
  "last_seen" : 1576300370,
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "data" : {
    "key" : "data"
  },
  "agent_name" : "LAPTOP-F4P1R6",
  "essid" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "bssid" : "11:22:33:44:55:66",
  "created_at" : 1576300370,
  "type" : "infrastructure",
  "interface" : "wlan0",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "site_name" : "Primary",
  "encryption" : "aes",
  "channels" : "11, 158+1",
  "vendor" : "Ubiquiti Networks",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
}
```

```

"family" : "223344",
"org_name" : "Test Labs",
"signal" : 99,
"authentication" : "wpa2-psk"
}

```

**Produces**

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

- application/json

**Responses****200**

filtered wireless results

**401**

Access token is missing or invalid

## GET /export/org/wireless.jsonl

Up

Wireless inventory as JSON line-delimited (**exportWirelessJSONL**)

**Query parameters****search (optional)**

*Query Parameter* — an optional search string for filtering results default: null

**fields (optional)**

*Query Parameter* — an optional list of fields to export, comma-separated default: null

**Return type**

File

**Produces**

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

- application/json

**Responses****200**

filtered wireless results [File](#)

**401**

Access token is missing or invalid

## Organization

### PUT /org/sites/{site\_id}/scan

Up

Create a scan task for a given site (**createScan**)

**Path parameters****site\_id (required)**

*Path Parameter* — UUID or name of the site to scan default: null format: uuid



## Consumes

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

- text/json

## Request body

**ScanOptions** [ScanOptions](#) (optional)

*Body Parameter* —

## Return type

[Task](#)

## Example data

Content-Type: application/json

```
{
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hidden" : false,
  "description" : "Scan the headquarters hourly",
  "created_at" : 1576300370,
  "type" : "scan",
  "error" : "agent unavailable",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "updated_at" : 1576300370,
  "stats" : {
    "key" : "{}"
  },
  "recur" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "recur_last" : 1576300370,
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
  "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "start_time" : 1576300370,
  "recur_frequency" : "hour",
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "Hourly Scan",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "recur_next" : 1576300370,
  "status" : "processed"
}
```

## Produces

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

- application/json

## Responses

**200**

a created scan task [Task](#)

**401**

Access token is missing or invalid

**403**

License has expired

**404**

Resource not found

**500**

Request could not be processed

## PUT /org/sites

Up

Create a new site (**createSite**)

### Consumes

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

- application/json

### Request body

**SiteOptions** [SiteOptions](#) (required)

*Body Parameter* —

### Return type

[Site](#)

### Example data

Content-Type: application/json

```
{
  "excludes" : "192.168.0.5",
  "updated_at" : 1576300370,
  "permanent" : true,
  "scope" : "192.168.0.0/24",
  "name" : "Primary",
  "created_at" : 1576300370,
  "description" : "Headquarters",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8"
}
```

### Produces

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

- application/json

### Responses

**200**

site details [Site](#)

**401**

Access token is missing or invalid

**404**

Resource not found

## GET /org/agents/{agent\_id}

Up

Get details for a single agent (**getAgent**)

### Path parameters

**agent\_id (required)***Path Parameter* — UUID of the agent default: null format: uuid**Return type**[Agent](#)**Example data**

Content-Type: application/json

```
{
  "os" : "Windows",
  "system_info" : {
    "key" : "{}"
  },
  "deactivated_at" : 0,
  "created_at" : 1576300370,
  "last_checkin" : 1576300370,
  "version" : "1.2.3 (build 20191219224016) [fc50c5eefdc3ff5c60533c3c345d14d336396272]",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "host_id" : "6f9e6fe52271da70962e007183c5c9c9",
  "internal_ip" : "192.168.0.1",
  "connected" : true,
  "hub_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "inactive" : false,
  "updated_at" : 1576300370,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "RUMBLE-AGENT",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "arch" : "amd64",
  "external_ip" : "1.1.1.1"
}
```

**Produces**

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

- application/json

**Responses****200**agent details [Agent](#)**401**

Access token is missing or invalid

**404**

Resource not found

**GET /org/agents**[Up](#)Get all agents (**getAgents**)**Return type**array[[Agent](#)]**Example data**

Content-Type: application/json

```
{
  "os" : "Windows",
  "system_info" : {
    "key" : "{}"
  },
  "deactivated_at" : 0,
  "created_at" : 1576300370,
  "last_checkin" : 1576300370,
  "version" : "1.2.3 (build 20191219224016) [fc50c5eefdc3ff5c60533c3c345d14d336396272]",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "host_id" : "6f9e6fe52271da70962e007183c5c9c9",
  "internal_ip" : "192.168.0.1",
  "connected" : true,
  "hub_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "inactive" : false,
  "updated_at" : 1576300370,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "RUMBLE-AGENT",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "arch" : "amd64",
  "external_ip" : "1.1.1.1"
}
```

### Produces

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

- application/json

### Responses

**200**

array of agents

**401**

Access token is missing or invalid

## GET /org/assets/{asset\_id}

Up

Get asset details (**getAsset**)

### Path parameters

**asset\_id (required)**

*Path Parameter* — UUID of the asset to retrieve default: null format: uuid

### Return type

[Asset](#)

### Example data

Content-Type: application/json

```
{
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "first_seen" : 1576300370,
  "alive" : true,
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
}
```

```

"credentials" : {
  "key" : {
    "key" : true
  }
},
"created_at" : 1576300370,
"service_count_udp" : 1,
"mac_vendors" : [ "Dell", "Dell" ],
"type" : "Server",
"last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"service_ports_udp" : [ "53", "53" ],
"hw" : "Dell PowerEdge 2500",
"lowest_rtt" : 1,
"service_ports_products" : [ "bind", "bind" ],
"updated_at" : 1576300370,
"detected_by" : "icmp",
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"service_ports_protocols" : [ "ssh", "ssh" ],
"org_name" : "Test Labs",
"addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
"comments" : "File Server",
"os" : "Ubuntu Linux",
"last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"os_version" : "18.04",
"service_count" : 10,
"domains" : [ "www", "www" ],
"service_count_tcp" : 7,
"newest_mac_vendor" : "Intel Corporate",
"lowest_ttl" : 0,
"newest_mac" : "11:22:33:44:55:66",
"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"tags" : {
  "key" : "tags"
},
"site_name" : "Primary",
"names" : [ "www", "www" ],
"service_count_icmp" : 1,
"rtts" : {
  "key" : "{}"
},
"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"macs" : [ "11:22:33:44:55:66", "11:22:33:44:55:66" ],
"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"attributes" : {
  "key" : "attributes"
},
"newest_mac_age" : 1304035200000000000
}

```

### Produces

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

- application/json

**Responses****200**asset details [Asset](#)**401**

Access token is missing or invalid

**404**

Resource not found

**GET /org/assets**[Up](#)Get all assets ([getAssets](#))**Query parameters****search (optional)***Query Parameter* — an optional search string for filtering results default: null**Return type**array[[Asset](#)]**Example data**

Content-Type: application/json

```
{
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "first_seen" : 1576300370,
  "alive" : true,
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "credentials" : {
    "key" : {
      "key" : true
    }
  },
  "created_at" : 1576300370,
  "service_count_udp" : 1,
  "mac_vendors" : [ "Dell", "Dell" ],
  "type" : "Server",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "service_ports_udp" : [ "53", "53" ],
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "service_ports_products" : [ "bind", "bind" ],
  "updated_at" : 1576300370,
  "detected_by" : "icmp",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "service_ports_protocols" : [ "ssh", "ssh" ],
  "org_name" : "Test Labs",
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "comments" : "File Server",
  "os" : "Ubuntu Linux",
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "os_version" : "18.04",
  "service_count" : 10,
  "domains" : [ "www", "www" ],
  "service_count_tcp" : 7,
  "newest_mac_vendor" : "Intel Corporate",
  "lowest_ttl" : 0,
}
```

```

"newest_mac" : "11:22:33:44:55:66",
"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"tags" : {
  "key" : "tags"
},
"site_name" : "Primary",
"names" : [ "www", "www" ],
"service_count_icmp" : 1,
"rtts" : {
  "key" : "{}"
},
"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"macs" : [ "11:22:33:44:55:66", "11:22:33:44:55:66" ],
"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"attributes" : {
  "key" : "attributes"
},
"newest_mac_age" : 1304035200000000000
}

```

### Produces

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

- application/json

### Responses

#### 200

array of assets

#### 401

Access token is missing or invalid

## GET /org/key

[Up](#)

Get API key details (**getKey**)

### Return type

[APIKey](#)

### Example data

Content-Type: application/json

```

{
  "usage_limit" : 10000,
  "created_at" : 1576300370,
  "counter" : 1,
  "type" : "org",
  "created_by" : "user@example.com",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "token" : "CTXXXXXXXXXXXX",
  "usage_today" : 100,
  "last_used_at" : 0,
  "inactive" : false,

```

```

"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"last_used_ua" : "curl/7.44.1",
"comment" : "API key used for Splunk integration",
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"last_used_ip" : "127.0.0.1"
}

```

### Produces

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

- application/json

### Responses

#### 200

api key details [APIKey](#)

#### 401

Access token is missing or invalid

## GET /org

Up

Get organization details (**getOrganization**)

### Return type

[Organization](#)

### Example data

Content-Type: application/json

```

{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEA2B035D42569585900",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "export_token_counter" : 0,
  "asset_count" : 100,
  "inactive" : false,
  "updated_at" : 1576300370,
  "export_token_last_used_by" : "127.0.0.1",
  "expiration_assets_stale" : 365,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "download_token" : "DT11226D9EEEA2B035D42569585900",
  "service_count" : 10,
  "service_count_tcp" : 7,
  "service_count_arp" : 1,
  "expiration_scans" : 365,
  "service_count_icmp" : 1,
  "expiration_assets_offline" : 365,
  "permanent" : true,
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Company"
}

```



## Produces

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

- application/json

## Responses

**200**

organization details [Organization](#)

**401**

Access token is missing or invalid

# GET /org/services/{service\_id}

Up

Get service details (**getService**)

## Path parameters

**service\_id (required)**

*Path Parameter* — UUID of the service to retrieve default: null format: uuid

## Return type

[Service](#)

## Example data

Content-Type: application/json

```
{
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "service_screenshot_link" : "service_screenshot_link",
  "type" : "Server",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "service_ports_products" : [ "bind", "bind" ],
  "service_protocol" : "http tls",
  "service_data" : {
    "key" : "service_data"
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "service_ports_protocols" : [ "ssh", "ssh" ],
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "service_updated_at" : 1576300370,
  "domains" : [ "CORPNET", "CORPNET" ],
  "newest_mac_vendor" : "Intel Corporate",
  "lowest_ttl" : 0,
  "newest_mac" : "11:22:33:44:55:66",
  "tags" : {
    "key" : "tags"
  },
  "site_name" : "Primary",
  "service_count_icmp" : 1,
  "service_link" : "http://192.168.0.1:80/",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "macs" : [ "11:22:33:44:55:66", "11:22:33:44:55:66" ],
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
}
```

```

"service_asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"service_port" : "80",
"newest_mac_age" : 1304035200000000000,
"first_seen" : 1576300370,
"alive" : true,
"credentials" : {
  "key" : {
    "key" : true
  }
},
"created_at" : 1576300370,
"service_count_udp" : 1,
"service_summary" : "Login Page",
"mac_vendors" : [ "Dell", "Dell" ],
"service_address" : "192.168.0.1",
"service_ports_udp" : [ "53", "53" ],
"service_created_at" : 1576300370,
"updated_at" : 1576300370,
"detected_by" : "icmp",
"service_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"org_name" : "Test Labs",
"comments" : "File Server",
"os" : "Ubuntu Linux",
"last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"service_transport" : "tcp",
"os_version" : "18.04",
"service_count" : 10,
"service_count_tcp" : 7,
"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"names" : [ "www", "www" ],
"rtts" : {
  "key" : "{}"
},
"attributes" : {
  "key" : "attributes"
},
"service_vhost" : "www"
}

```

### Produces

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

- application/json

### Responses

#### 200

service details [Service](#)

#### 401

Access token is missing or invalid

#### 404

Resource not found

## GET /org/services

Up

Get all services (**getServices**)

### Query parameters

#### search (optional)

*Query Parameter* — an optional search string for filtering results default: null

### Return type

array[[Service](#)]

### Example data

Content-Type: application/json

```
{
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "service_screenshot_link" : "service_screenshot_link",
  "type" : "Server",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "service_ports_products" : [ "bind", "bind" ],
  "service_protocol" : "http tls",
  "service_data" : {
    "key" : "service_data"
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "service_ports_protocols" : [ "ssh", "ssh" ],
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "service_updated_at" : 1576300370,
  "domains" : [ "CORPNET", "CORPNET" ],
  "newest_mac_vendor" : "Intel Corporate",
  "lowest_ttl" : 0,
  "newest_mac" : "11:22:33:44:55:66",
  "tags" : {
    "key" : "tags"
  },
  "site_name" : "Primary",
  "service_count_icmp" : 1,
  "service_link" : "http://192.168.0.1:80/",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "macs" : [ "11:22:33:44:55:66", "11:22:33:44:55:66" ],
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "service_asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "service_port" : "80",
  "newest_mac_age" : 1304035200000000000,
  "first_seen" : 1576300370,
  "alive" : true,
  "credentials" : {
    "key" : {
      "key" : true
    }
  },
  "created_at" : 1576300370,
  "service_count_udp" : 1,
  "service_summary" : "Login Page",

```

```

"mac_vendors" : [ "Dell", "Dell" ],
"service_address" : "192.168.0.1",
"service_ports_udp" : [ "53", "53" ],
"service_created_at" : 1576300370,
"updated_at" : 1576300370,
"detected_by" : "icmp",
"service_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"org_name" : "Test Labs",
"comments" : "File Server",
"os" : "Ubuntu Linux",
"last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"service_transport" : "tcp",
"os_version" : "18.04",
"service_count" : 10,
"service_count_tcp" : 7,
"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"names" : [ "www", "www" ],
"rtts" : {
  "key" : "{}"
},
"attributes" : {
  "key" : "attributes"
},
"service_vhost" : "www"
}

```

### Produces

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

- application/json

### Responses

#### 200

array of services

#### 401

Access token is missing or invalid

GET /org/sites/{site\_id}

Up

Get site details (**getSite**)

### Path parameters

#### site\_id (required)

*Path Parameter* — UUID or name of the site default: null format: uuid

### Return type

[Site](#)

### Example data

Content-Type: application/json

```
{
  "excludes" : "192.168.0.5",
  "updated_at" : 1576300370,
  "permanent" : true,
  "scope" : "192.168.0.0/24",
  "name" : "Primary",
  "created_at" : 1576300370,
  "description" : "Headquarters",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8"
}
```

**Produces**

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

- application/json

**Responses****200**

site details [Site](#)

**401**

Access token is missing or invalid

**404**

Resource not found

**GET /org/sites**[Up](#)

Get all sites (**getSites**)

**Return type**

array[[Site](#)]

**Example data**

Content-Type: application/json

```
{
  "excludes" : "192.168.0.5",
  "updated_at" : 1576300370,
  "permanent" : true,
  "scope" : "192.168.0.0/24",
  "name" : "Primary",
  "created_at" : 1576300370,
  "description" : "Headquarters",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8"
}
```

**Produces**

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

- application/json

**Responses****200**

array of sites

**401**

Access token is missing or invalid

## GET /org/tasks/{task\_id}

Up

Get task details (**getTask**)

### Path parameters

**task\_id (required)**

*Path Parameter* — UUID of the task to retrieve default: null format: uuid

### Return type

[Task](#)

### Example data

Content-Type: application/json

```
{
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hidden" : false,
  "description" : "Scan the headquarters hourly",
  "created_at" : 1576300370,
  "type" : "scan",
  "error" : "agent unavailable",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "updated_at" : 1576300370,
  "stats" : {
    "key" : "{}"
  },
  "recur" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "recur_last" : 1576300370,
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
  "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "start_time" : 1576300370,
  "recur_frequency" : "hour",
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "Hourly Scan",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "recur_next" : 1576300370,
  "status" : "processed"
}
```

### Produces

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

- application/json

### Responses

**200**

task details [Task](#)

**401**

Access token is missing or invalid

## GET /org/tasks/{task\_id}/changes

Up

Returns a temporary task change report data url (**getTaskChangeReport**)

### Path parameters

**task\_id (required)**

*Path Parameter* — UUID of the task default: null format: uuid

### Responses

**200****401**

Access token is missing or invalid

**404**

Resource not found

## GET /org/tasks/{task\_id}/data

Up

Returns a temporary task scan data url (**getTaskScanData**)

### Path parameters

**task\_id (required)**

*Path Parameter* — UUID of the task default: null format: uuid

### Responses

**200****401**

Access token is missing or invalid

**404**

Resource not found

## GET /org/tasks

Up

Get all tasks (last 1000) (**getTasks**)

### Query parameters

**status (optional)**

*Query Parameter* — an optional status string for filtering results default: null

**search (optional)**

*Query Parameter* — an optional search string for filtering results default: null

### Return type

array[[Task](#)]

### Example data

Content-Type: application/json

```
{
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "hidden" : false,
  "description" : "Scan the headquarters hourly",
```

```

"created_at" : 1576300370,
"type" : "scan",
"error" : "agent unavailable",
"client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"updated_at" : 1576300370,
"stats" : {
  "key" : "{}"
},
"recur" : false,
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"recur_last" : 1576300370,
"recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"params" : {
  "key" : "params"
},
"created_by" : "user@example.com",
"created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"start_time" : 1576300370,
"recur_frequency" : "hour",
"parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"name" : "Hourly Scan",
"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"recur_next" : 1576300370,
"status" : "processed"
}

```

### Produces

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

- application/json

### Responses

**200**

array of tasks

**401**

Access token is missing or invalid

## GET /org/wireless/{wireless\_id}

[Up](#)

Get wireless LAN details (**getWirelessLAN**)

### Path parameters

**wireless\_id (required)**

*Path Parameter* — UUID of the wireless LAN to retrieve default: null format: uuid

### Return type

[Wireless](#)

### Example data

Content-Type: application/json

```

{
  "last_seen" : 1576300370,
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",

```



```

"data" : {
  "key" : "data"
},
"agent_name" : "LAPTOP-F4P1R6",
"essid" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
"bssid" : "11:22:33:44:55:66",
"created_at" : 1576300370,
"type" : "infrastructure",
"interface" : "wlan0",
"last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"site_name" : "Primary",
"encryption" : "aes",
"channels" : "11, 158+1",
"vendor" : "Ubiquiti Networks",
"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"family" : "223344",
"org_name" : "Test Labs",
"signal" : 99,
"authentication" : "wpa2-psk"
}

```

**Produces**

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

- application/json

**Responses****200**

wireless details [Wireless](#)

**401**

Access token is missing or invalid

## GET /org/wireless

Up

Get all wireless LANs ([getWirelessLANs](#))

**Query parameters****search (optional)**

*Query Parameter* — an optional search string for filtering results default: null

**Return type**

array[[Wireless](#)]

**Example data**

Content-Type: application/json

```

{
  "last_seen" : 1576300370,
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "data" : {
    "key" : "data"
  },
  "agent_name" : "LAPTOP-F4P1R6",
  "essid" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",

```

```

    "bssid" : "11:22:33:44:55:66",
    "created_at" : 1576300370,
    "type" : "infrastructure",
    "interface" : "wlan0",
    "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "site_name" : "Primary",
    "encryption" : "aes",
    "channels" : "11, 158+1",
    "vendor" : "Ubiquiti Networks",
    "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "family" : "223344",
    "org_name" : "Test Labs",
    "signal" : 99,
    "authentication" : "wpa2-psk"
  }

```

### Produces

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

- application/json

### Responses

**200**

array of wireless LANs

**401**

Access token is missing or invalid

## POST /org/tasks/{task\_id}/hide

[Up](#)

Signal that a completed task should be hidden (**hideTask**)

### Path parameters

**task\_id (required)**

*Path Parameter* — UUID of the task to hide default: null format: uuid

### Responses

**200**

**401**

Access token is missing or invalid

**404**

Resource not found

## PUT /org/sites/{site\_id}/import

[Up](#)

Import a scan data file into a site (**importScanData**)

### Path parameters

**site\_id (required)**

*Path Parameter* — UUID or name of the site to import scan data into default: null format: uuid

### Consumes

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

- application/octet-stream

## Request body

**body [file](#) (optional)**

*Body Parameter —*

## Return type

[Task](#)

## Example data

Content-Type: application/json

```
{
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hidden" : false,
  "description" : "Scan the headquarters hourly",
  "created_at" : 1576300370,
  "type" : "scan",
  "error" : "agent unavailable",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "updated_at" : 1576300370,
  "stats" : {
    "key" : "{}"
  },
  "recur" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "recur_last" : 1576300370,
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
  "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "start_time" : 1576300370,
  "recur_frequency" : "hour",
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "Hourly Scan",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "recur_next" : 1576300370,
  "status" : "processed"
}
```

## Produces

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

- application/json

## Responses

**200**

import task [Task](#)

**401**

Access token is missing or invalid

**403**

License has expired

**404**

Resource not found

**500**

Request could not be processed

**DELETE** /org/agents/{agent\_id}[Up](#)Remove and uninstall an agent (**removeAgent**)**Path parameters****agent\_id (required)***Path Parameter* — UUID of the agent to remove default: null format: uuid**Responses****204**

empty response

**401**

Access token is missing or invalid

**404**

Resource not found

**DELETE** /org/assets/{asset\_id}[Up](#)Remove an asset (**removeAsset**)**Path parameters****asset\_id (required)***Path Parameter* — UUID of the asset to remove default: null format: uuid**Responses****204**

empty response

**401**

Access token is missing or invalid

**404**

Resource not found

**DELETE** /org/key[Up](#)Remove the current API key (**removeKey**)**Responses****204**

empty response

**401**

Access token is missing or invalid

**DELETE** /org/services/{service\_id}[Up](#)Remove a service (**removeService**)

**Path parameters****service\_id (required)***Path Parameter* — UUID of the service to remove default: null format: uuid**Responses****204**

empty response

**401**

Access token is missing or invalid

**404**

Resource not found

**DELETE** /org/sites/{site\_id}

Up

Remove a site and associated assets (**removeSite**)**Path parameters****site\_id (required)***Path Parameter* — UUID or name of the site to remove default: null format: uuid**Responses****204**

empty response

**401**

Access token is missing or invalid

**404**

Resource not found

**DELETE** /org/wireless/{wireless\_id}

Up

Remove a wireless LAN (**removeWirelessLAN**)**Path parameters****wireless\_id (required)***Path Parameter* — UUID of the wireless LAN to remove default: null format: uuid**Responses****204**

empty response

**401**

Access token is missing or invalid

**404**

Resource not found

**PATCH** /org/key/rotate

Up

Rotate the API key secret and return the updated key (**rotateKey**)**Return type**[APIKey](#)

**Example data**

Content-Type: application/json

```
{
  "usage_limit" : 10000,
  "created_at" : 1576300370,
  "counter" : 1,
  "type" : "org",
  "created_by" : "user@example.com",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "token" : "CTXXXXXXXXXXXX",
  "usage_today" : 100,
  "last_used_at" : 0,
  "inactive" : false,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "last_used_ua" : "curl/7.44.1",
  "comment" : "API key used for Splunk integration",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "last_used_ip" : "127.0.0.1"
}
```

**Produces**

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

- application/json

**Responses****200**api key details [APIKey](#)**401**

Access token is missing or invalid

**POST /org/tasks/{task\_id}/stop**[Up](#)

Signal that a task should be stopped or canceled This will also remove recurring and scheduled tasks (**stopTask**)

**Path parameters****task\_id (required)***Path Parameter* — UUID of the task to stop default: null format: uuid**Responses****200****401**

Access token is missing or invalid

**404**

Resource not found

**PATCH /org/agents/{agent\_id}**[Up](#)

Update the site associated with agent (**updateAgentSite**)

**Path parameters****agent\_id (required)**

*Path Parameter* — UUID of the agent to update default: null format: uuid

## Consumes

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

- application/json

## Request body

**AgentSiteID** [AgentSiteID](#) (required)

*Body Parameter* —

## Return type

[Agent](#)

## Example data

Content-Type: application/json

```
{
  "os" : "Windows",
  "system_info" : {
    "key" : "{}"
  },
  "deactivated_at" : 0,
  "created_at" : 1576300370,
  "last_checkin" : 1576300370,
  "version" : "1.2.3 (build 20191219224016) [fc50c5eefdc3ff5c60533c3c345d14d336396272]",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "host_id" : "6f9e6fe52271da70962e007183c5c9c9",
  "internal_ip" : "192.168.0.1",
  "connected" : true,
  "hub_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "inactive" : false,
  "updated_at" : 1576300370,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "name" : "RUMBLE-AGENT",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "arch" : "amd64",
  "external_ip" : "1.1.1.1"
}
```

## Produces

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

- application/json

## Responses

**200**

agent details [Agent](#)

**401**

Access token is missing or invalid

**404**

Resource not found

PATCH /org/assets/{asset\_id}/comments

Up

Update asset comments (**updateAssetComments**)

### Path parameters

#### **asset\_id (required)**

*Path Parameter* — UUID of the asset to update default: null format: uuid

### Consumes

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

- application/json

### Request body

#### **AssetComments [AssetComments](#) (required)**

*Body Parameter* —

### Return type

[Asset](#)

### Example data

Content-Type: application/json

```
{
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "first_seen" : 1576300370,
  "alive" : true,
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "credentials" : {
    "key" : {
      "key" : true
    }
  },
  "created_at" : 1576300370,
  "service_count_udp" : 1,
  "mac_vendors" : [ "Dell", "Dell" ],
  "type" : "Server",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "service_ports_udp" : [ "53", "53" ],
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "service_ports_products" : [ "bind", "bind" ],
  "updated_at" : 1576300370,
  "detected_by" : "icmp",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "service_ports_protocols" : [ "ssh", "ssh" ],
  "org_name" : "Test Labs",
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "comments" : "File Server",
  "os" : "Ubuntu Linux",
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "os_version" : "18.04",
  "service_count" : 10,
  "domains" : [ "www", "www" ],
  "service_count_tcp" : 7,
  "newest_mac_vendor" : "Intel Corporate",
  "lowest_ttl" : 0,
  "newest_mac" : "11:22:33:44:55:66",
```



```

"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"tags" : {
  "key" : "tags"
},
"site_name" : "Primary",
"names" : [ "www", "www" ],
"service_count_icmp" : 1,
"rtts" : {
  "key" : "{}"
},
"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"macs" : [ "11:22:33:44:55:66", "11:22:33:44:55:66" ],
"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"attributes" : {
  "key" : "attributes"
},
"newest_mac_age" : 1304035200000000000
}

```

### Produces

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

- application/json

### Responses

#### 200

asset details [Asset](#)

#### 401

Access token is missing or invalid

#### 404

Resource not found

**PATCH** /org/assets/{asset\_id}/tags

[Up](#)

Update asset tags (**updateAssetTags**)

### Path parameters

#### asset\_id (required)

*Path Parameter* — UUID of the agent to update default: null format: uuid

### Consumes

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

- application/json

### Request body

#### AssetTags [AssetTags](#) (required)

*Body Parameter* —

**Return type**[Asset](#)**Example data**

Content-Type: application/json

```
{
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "first_seen" : 1576300370,
  "alive" : true,
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "credentials" : {
    "key" : {
      "key" : true
    }
  },
  "created_at" : 1576300370,
  "service_count_udp" : 1,
  "mac_vendors" : [ "Dell", "Dell" ],
  "type" : "Server",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "service_ports_udp" : [ "53", "53" ],
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "service_ports_products" : [ "bind", "bind" ],
  "updated_at" : 1576300370,
  "detected_by" : "icmp",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "service_ports_protocols" : [ "ssh", "ssh" ],
  "org_name" : "Test Labs",
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "comments" : "File Server",
  "os" : "Ubuntu Linux",
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "os_version" : "18.04",
  "service_count" : 10,
  "domains" : [ "www", "www" ],
  "service_count_tcp" : 7,
  "newest_mac_vendor" : "Intel Corporate",
  "lowest_ttl" : 0,
  "newest_mac" : "11:22:33:44:55:66",
  "service_count_arp" : 1,
  "services" : {
    "key" : {
      "key" : "services"
    }
  },
  "service_ports_tcp" : [ "22", "22" ],
  "tags" : {
    "key" : "tags"
  },
  "site_name" : "Primary",
  "names" : [ "www", "www" ],
  "service_count_icmp" : 1,
  "rtts" : {
    "key" : "{}"
  },
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "macs" : [ "11:22:33:44:55:66", "11:22:33:44:55:66" ],
```

```

"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"attributes" : {
  "key" : "attributes"
},
"newest_mac_age" : 1304035200000000000
}

```

### Produces

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

- application/json

### Responses

#### 200

asset details [Asset](#)

#### 401

Access token is missing or invalid

#### 404

Resource not found

## PATCH /org

Up

Update organization details (**updateOrganization**)

### Consumes

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

- application/json

### Request body

**OrgOptions** [OrgOptions](#) (required)

*Body Parameter —*

### Return type

[Organization](#)

### Example data

Content-Type: application/json

```

{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEA2B035D42569585900",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "export_token_counter" : 0,
  "asset_count" : 100,
  "inactive" : false,
  "updated_at" : 1576300370,
  "export_token_last_used_by" : "127.0.0.1",
  "expiration_assets_stale" : 365,

```

```

    "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "download_token" : "DT11226D9EEEA2B035D42569585900",
    "service_count" : 10,
    "service_count_tcp" : 7,
    "service_count_arp" : 1,
    "expiration_scans" : 365,
    "service_count_icmp" : 1,
    "expiration_assets_offline" : 365,
    "permanent" : true,
    "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "name" : "My Company"
  }

```

### Produces

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

- application/json

### Responses

#### 200

organization details [Organization](#)

#### 401

Access token is missing or invalid

## PATCH /org/sites/{site\_id}

[Up](#)

Update a site definition (**updateSite**)

### Path parameters

#### site\_id (required)

*Path Parameter* — UUID or name of the site to update default: null format: uuid

### Consumes

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

- application/json

### Request body

#### SiteOptions [SiteOptions](#) (required)

*Body Parameter* —

### Return type

[Site](#)

### Example data

Content-Type: application/json

```

{
  "excludes" : "192.168.0.5",
  "updated_at" : 1576300370,
  "permanent" : true,
  "scope" : "192.168.0.0/24",
  "name" : "Primary",
  "created_at" : 1576300370,
  "description" : "Headquarters",

```

```
{
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
}
```

### Produces

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

- application/json

### Responses

**200**

site details [Site](#)

**401**

Access token is missing or invalid

**404**

Resource not found

## PATCH /org/tasks/{task\_id}

[Up](#)

Update task parameters (**updateTask**)

### Path parameters

**task\_id (required)**

*Path Parameter* — UUID of the task to update default: null format: uuid

### Consumes

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

- application/json

### Request body

**Task [Task](#) (required)**

*Body Parameter* —

### Return type

[Task](#)

### Example data

Content-Type: application/json

```
{
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hidden" : false,
  "description" : "Scan the headquarters hourly",
  "created_at" : 1576300370,
  "type" : "scan",
  "error" : "agent unavailable",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "updated_at" : 1576300370,
  "stats" : {
    "key" : "{}"
  },
  "recur" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "recur_last" : 1576300370,
}
```

```

"recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"params" : {
  "key" : "params"
},
"created_by" : "user@example.com",
"created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"start_time" : 1576300370,
"recur_frequency" : "hour",
"parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"name" : "Hourly Scan",
"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"recur_next" : 1576300370,
"status" : "processed"
}

```

**Produces**

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

- application/json

**Responses****200**

task details [Task](#)

**401**

Access token is missing or invalid

**404**

Resource not found

## POST /org/agents/{agent\_id}/update

Up

Force an agent to update and restart (**upgradeAgent**)

**Path parameters****agent\_id (required)**

*Path Parameter* — UUID of the agent to update default: null format: uuid

**Responses****204**

empty response

**401**

Access token is missing or invalid

**404**

Resource not found

## Public

### GET /releases/agent/version

Up

Returns latest agent version (**getLatestAgentVersion**)

**Return type**

[ComponentVersion](#)

**Example data**

Content-Type: application/json

```
{
  "id" : "agent",
  "version" : "1.0.0"
}
```

**Produces**

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

- application/json

**Responses****200**component version [ComponentVersion](#)**GET /releases/platform/version**[Up](#)Returns latest platform version (**getLatestPlatformVersion**)**Return type**[ComponentVersion](#)**Example data**

Content-Type: application/json

```
{
  "id" : "agent",
  "version" : "1.0.0"
}
```

**Produces**

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

- application/json

**Responses****200**component version [ComponentVersion](#)**GET /releases/scanner/version**[Up](#)Returns latest scanner version (**getLatestScannerVersion**)**Return type**[ComponentVersion](#)**Example data**

Content-Type: application/json

```
{
  "id" : "agent",
```

```
{
  "version" : "1.0.0"
}
```

**Produces**

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

- application/json

**Responses****200**component version [ComponentVersion](#)

## ServiceNow

**GET** /export/org/assets.servicenow.csv [Up](#)

Export an asset inventory as CSV for ServiceNow integration (**snowExportAssetsCSV**)

**Return type**

File

**Produces**

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

- text/csv

**Responses****200**asset export [File](#)**401**

Access token is missing or invalid

**GET** /export/org/assets.servicenow.json [Up](#)

Exports the asset inventory as JSON (**snowExportAssetsJSON**)

**Return type**array[[AssetServiceNow](#)]**Example data**

Content-Type: application/json

```
{
  "mac_manufacturer" : "Dell",
  "hw_version" : "2.0",
  "alive" : true,
  "service_count_udp" : 1,
  "asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "mac_vendors" : "Dell",
  "type" : "Server",
  "last_discovered" : "2006-01-02 15:04:05",
  "sys_class_name" : "cmdb_ci_iot",
  "lowest_rtt" : 1,
  "first_discovered" : "2006-01-02 15:04:05",
}
```



```

"detected_by" : "icmp",
"mac_address" : "11:22:33:44:55:66",
"addresses_scope" : "192.168.100.1;192.168.100.2",
"addresses_extra" : "192.168.0.5;192.168.0.3",
"os_vendor" : "Microsoft",
"last_updated" : "2006-01-02 15:04:05",
"comments" : "File Server",
"os_product" : "Windows 10",
"os_version" : "1903",
"service_count" : 10,
"domains" : "rumble.run;rumble.local.lan",
"service_count_tcp" : 7,
"lowest_ttl" : 0,
"ip_address" : "192.168.0.1",
"service_count_arp" : 1,
"tags" : "owner=IT;location=Austin",
"site" : "Primary",
"service_count_icmp" : 1,
"organization" : "Headquarters",
"macs" : "11:22:33:44:55:66",
"name" : "www;server",
"hw_product" : "PowerEdge",
"hw_vendor" : "Dell",
"newest_mac_age" : "2020-01-01"
}

```

### Produces

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

- application/json

### Responses

#### 200

filtered asset results

#### 401

Access token is missing or invalid

**GET /export/org/services.servicenow.csv**

[Up](#)

Export a service inventory as CSV for ServiceNow integration (**snowExportServicesCSV**)

### Return type

File

### Produces

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

- text/csv

### Responses

#### 200

services export [File](#)

#### 401

Access token is missing or invalid

## Splunk

## GET /export/org/assets/sync/created/assets.json



Exports the asset inventory in a sync-friendly manner using created\_at as a checkpoint. Requires the Splunk entitlement. (**splunkAssetSyncCreatedJSON**)

### Query parameters

#### search (optional)

*Query Parameter* — an optional search string for filtering results default: null

#### fields (optional)

*Query Parameter* — an optional list of fields to export, comma-separated default: null

#### since (optional)

*Query Parameter* — an optional unix timestamp to use as a checkpoint default: null format: int64

### Return type

[AssetsWithCheckpoint](#)

### Example data

Content-Type: application/json

```
{
  "assets" : [ {
    "addresses" : [ "192.168.0.1", "192.168.0.1" ],
    "first_seen" : 1576300370,
    "alive" : true,
    "last_seen" : 1576300370,
    "agent_name" : "LAPTOP-F4P1R6",
    "credentials" : {
      "key" : {
        "key" : true
      }
    },
    "created_at" : 1576300370,
    "service_count_udp" : 1,
    "mac_vendors" : [ "Dell", "Dell" ],
    "type" : "Server",
    "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
    "service_ports_udp" : [ "53", "53" ],
    "hw" : "Dell PowerEdge 2500",
    "lowest_rtt" : 1,
    "service_ports_products" : [ "bind", "bind" ],
    "updated_at" : 1576300370,
    "detected_by" : "icmp",
    "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
    "service_ports_protocols" : [ "ssh", "ssh" ],
    "org_name" : "Test Labs",
    "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
    "comments" : "File Server",
    "os" : "Ubuntu Linux",
    "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
    "os_version" : "18.04",
    "service_count" : 10,
    "domains" : [ "www", "www" ],
    "service_count_tcp" : 7,
    "newest_mac_vendor" : "Intel Corporate",
    "lowest_ttl" : 0,
    "newest_mac" : "11:22:33:44:55:66",
  }
],
}
```

```

"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"tags" : {
  "key" : "tags"
},
"site_name" : "Primary",
"names" : [ "www", "www" ],
"service_count_icmp" : 1,
"rtts" : {
  "key" : "{}"
},
"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"macs" : [ "11:22:33:44:55:66", "11:22:33:44:55:66" ],
"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"attributes" : {
  "key" : "attributes"
},
"newest_mac_age" : 1304035200000000000
}, {
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "first_seen" : 1576300370,
  "alive" : true,
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "credentials" : {
    "key" : {
      "key" : true
    }
  },
  "created_at" : 1576300370,
  "service_count_udp" : 1,
  "mac_vendors" : [ "Dell", "Dell" ],
  "type" : "Server",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "service_ports_udp" : [ "53", "53" ],
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "service_ports_products" : [ "bind", "bind" ],
  "updated_at" : 1576300370,
  "detected_by" : "icmp",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "service_ports_protocols" : [ "ssh", "ssh" ],
  "org_name" : "Test Labs",
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "comments" : "File Server",
  "os" : "Ubuntu Linux",
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "os_version" : "18.04",
  "service_count" : 10,
  "domains" : [ "www", "www" ],
  "service_count_tcp" : 7,
  "newest_mac_vendor" : "Intel Corporate",
  "lowest_ttl" : 0,
  "newest_mac" : "11:22:33:44:55:66",
  "service_count_arp" : 1,

```

```

    "services" : {
      "key" : {
        "key" : "services"
      }
    },
    "service_ports_tcp" : [ "22", "22" ],
    "tags" : {
      "key" : "tags"
    },
    "site_name" : "Primary",
    "names" : [ "www", "www" ],
    "service_count_icmp" : 1,
    "rtts" : {
      "key" : "{}"
    },
    "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "macs" : [ "11:22:33:44:55:66", "11:22:33:44:55:66" ],
    "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "attributes" : {
      "key" : "attributes"
    },
    "newest_mac_age" : 1304035200000000000
  } ],
  "since" : 1576300370
}

```

### Produces

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

- application/json

### Responses

#### 200

filtered asset results with a checkpoint wrapper [AssetsWithCheckpoint](#)

#### 401

Access token is missing or invalid

GET /export/org/assets/sync/updated/assets.json

Up

Exports the asset inventory in a sync-friendly manner using updated\_at as a checkpoint. Requires the Splunk entitlement. (**splunkAssetSyncUpdatedJSON**)

### Query parameters

#### search (optional)

*Query Parameter* — an optional search string for filtering results default: null

#### fields (optional)

*Query Parameter* — an optional list of fields to export, comma-separated default: null

#### since (optional)

*Query Parameter* — an optional unix timestamp to use as a checkpoint default: null format: int64

### Return type

[AssetsWithCheckpoint](#)

### Example data

Content-Type: application/json

```

{
  "assets" : [ {
    "addresses" : [ "192.168.0.1", "192.168.0.1" ],
    "first_seen" : 1576300370,
    "alive" : true,
    "last_seen" : 1576300370,
    "agent_name" : "LAPTOP-F4P1R6",
    "credentials" : {
      "key" : {
        "key" : true
      }
    },
    "created_at" : 1576300370,
    "service_count_udp" : 1,
    "mac_vendors" : [ "Dell", "Dell" ],
    "type" : "Server",
    "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
    "service_ports_udp" : [ "53", "53" ],
    "hw" : "Dell PowerEdge 2500",
    "lowest_rtt" : 1,
    "service_ports_products" : [ "bind", "bind" ],
    "updated_at" : 1576300370,
    "detected_by" : "icmp",
    "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
    "service_ports_protocols" : [ "ssh", "ssh" ],
    "org_name" : "Test Labs",
    "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
    "comments" : "File Server",
    "os" : "Ubuntu Linux",
    "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
    "os_version" : "18.04",
    "service_count" : 10,
    "domains" : [ "www", "www" ],
    "service_count_tcp" : 7,
    "newest_mac_vendor" : "Intel Corporate",
    "lowest_ttl" : 0,
    "newest_mac" : "11:22:33:44:55:66",
    "service_count_arp" : 1,
    "services" : {
      "key" : {
        "key" : "services"
      }
    },
    "service_ports_tcp" : [ "22", "22" ],
    "tags" : {
      "key" : "tags"
    },
    "site_name" : "Primary",
    "names" : [ "www", "www" ],
    "service_count_icmp" : 1,
    "rtts" : {
      "key" : "{}"
    },
    "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
    "macs" : [ "11:22:33:44:55:66", "11:22:33:44:55:66" ],
    "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
    "attributes" : {
      "key" : "attributes"
    },
    "newest_mac_age" : 1304035200000000000
  }
]

```

```

}, {
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "first_seen" : 1576300370,
  "alive" : true,
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "credentials" : {
    "key" : {
      "key" : true
    }
  },
  "created_at" : 1576300370,
  "service_count_udp" : 1,
  "mac_vendors" : [ "Dell", "Dell" ],
  "type" : "Server",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "service_ports_udp" : [ "53", "53" ],
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "service_ports_products" : [ "bind", "bind" ],
  "updated_at" : 1576300370,
  "detected_by" : "icmp",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "service_ports_protocols" : [ "ssh", "ssh" ],
  "org_name" : "Test Labs",
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "comments" : "File Server",
  "os" : "Ubuntu Linux",
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "os_version" : "18.04",
  "service_count" : 10,
  "domains" : [ "www", "www" ],
  "service_count_tcp" : 7,
  "newest_mac_vendor" : "Intel Corporate",
  "lowest_ttl" : 0,
  "newest_mac" : "11:22:33:44:55:66",
  "service_count_arp" : 1,
  "services" : {
    "key" : {
      "key" : "services"
    }
  },
  "service_ports_tcp" : [ "22", "22" ],
  "tags" : {
    "key" : "tags"
  },
  "site_name" : "Primary",
  "names" : [ "www", "www" ],
  "service_count_icmp" : 1,
  "rtts" : {
    "key" : "{}"
  },
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "macs" : [ "11:22:33:44:55:66", "11:22:33:44:55:66" ],
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "attributes" : {
    "key" : "attributes"
  },
  "newest_mac_age" : 1304035200000000000
} ],

```

```
"since" : 1576300370
}
```

### Produces

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

- application/json

### Responses

#### 200

filtered asset results with a checkpoint wrapper [AssetsWithCheckpoint](#)

#### 401

Access token is missing or invalid

## Models

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#### APIKey -

##### id

[UUID](#) format: uuid

##### client\_id (optional)

[Up](#)

[UUID](#) format: uuid

**organization\_id (optional)**

[UUID](#) format: uuid

**created\_at (optional)**

[Long](#) format: int64

**created\_by (optional)**

[String](#) format: email

**comment (optional)**

[String](#)

**last\_used\_at (optional)**

[Long](#) format: int64

**last\_used\_ip (optional)**

[String](#)

**last\_used\_ua (optional)**

[String](#)

**counter (optional)**

[Long](#) format: int64

**usage\_today (optional)**

[Long](#) format: int64

**usage\_limit (optional)**

[Long](#) format: int64

**token (optional)**

[String](#)

**inactive (optional)**

[Boolean](#)

**type (optional)**

[String](#)

#### APIKeyOptions -

[Up](#)

**comment (optional)**

[String](#)

**organization\_id (optional)**

[UUID](#) format: uuid

#### AWSCredentialFields -

[Up](#)

**access\_key**

[String](#) format: string

**secret\_access\_key**

[String](#) format: string

**regions (optional)**

[String](#) format: string

#### Agent -

[Up](#)



**id**  
[\*UUID\*](#) format: uuid

**client\_id (optional)**  
[\*UUID\*](#) format: uuid

**organization\_id (optional)**  
[\*UUID\*](#) format: uuid

**created\_at (optional)**  
[\*Long\*](#) format: int64

**updated\_at (optional)**  
[\*Long\*](#) format: int64

**host\_id (optional)**  
[\*String\*](#)

**hub\_id (optional)**  
[\*UUID\*](#) format: uuid

**name (optional)**  
[\*String\*](#) format: hostname

**site\_id (optional)**  
[\*UUID\*](#) format: uuid

**last\_checkin (optional)**  
[\*Long\*](#) format: int64

**os (optional)**  
[\*String\*](#)

**arch (optional)**  
[\*String\*](#)

**version (optional)**  
[\*String\*](#)

**external\_ip (optional)**  
[\*String\*](#)

**internal\_ip (optional)**  
[\*String\*](#)

**system\_info (optional)**  
[\*map\[String, Object\]\*](#)

**connected (optional)**  
[\*Boolean\*](#)

**inactive (optional)**  
[\*Boolean\*](#)

**deactivated\_at (optional)**  
[\*Long\*](#) format: int64

AgentSiteID -

[Up](#)

**site\_id**  
[\*UUID\*](#) format: uuid

Asset -

[Up](#)

**id**

[\*UUID\*](#) format: uuid

**created\_at (optional)**

[\*Long\*](#) format: int64

**updated\_at (optional)**

[\*Long\*](#) format: int64

**organization\_id (optional)**

[\*UUID\*](#) format: uuid

**site\_id (optional)**

[\*UUID\*](#) format: uuid

**alive (optional)**

[\*Boolean\*](#) format: boolean

**first\_seen (optional)**

[\*Long\*](#) format: int64

**last\_seen (optional)**

[\*Long\*](#) format: int64

**detected\_by (optional)**

[\*String\*](#)

**type (optional)**

[\*String\*](#)

**os (optional)**

[\*String\*](#)

**os\_version (optional)**

[\*String\*](#)

**hw (optional)**

[\*String\*](#)

**addresses (optional)**

[\*array\[String\]\*](#)

**addresses\_extra (optional)**

[\*array\[String\]\*](#)

**macs (optional)**

[\*array\[String\]\*](#) format: mac

**mac\_vendors (optional)**

[\*array\[String\]\*](#)

**names (optional)**

[\*array\[String\]\*](#)

**domains (optional)**

[\*array\[String\]\*](#)

**service\_count (optional)**

[\*Long\*](#) format: int64

**service\_count\_tcp (optional)**

[\*Long\*](#) format: int64

**service\_count\_udp (optional)**

[\*Long\*](#) format: int64

**service\_count\_arpanet (optional)**

[\*Long\*](#) format: int64

**service\_count\_icmp (optional)**[\*Long\*](#) format: int64**lowest\_ttl (optional)**[\*Long\*](#) format: int64**lowest\_rtt (optional)**[\*Long\*](#) format: int64**last\_agent\_id (optional)**[\*UUID\*](#) format: uuid**last\_task\_id (optional)**[\*UUID\*](#) format: uuid**newest\_mac (optional)**[\*String\*](#) format: mac**newest\_mac\_vendor (optional)**[\*String\*](#)**newest\_mac\_age (optional)**[\*Long\*](#) format: int64**comments (optional)**[\*String\*](#)**service\_ports\_tcp (optional)**[\*array\[String\]\*](#) format: port**service\_ports\_udp (optional)**[\*array\[String\]\*](#) format: port**service\_ports\_protocols (optional)**[\*array\[String\]\*](#)**service\_ports\_products (optional)**[\*array\[String\]\*](#)**org\_name (optional)**[\*String\*](#)**site\_name (optional)**[\*String\*](#)**agent\_name (optional)**[\*String\*](#)**tags (optional)**[\*map\[String, String\]\*](#)**services (optional)**[\*map\[String, map\[String, String\]\]\*](#)**rtts (optional)**[\*map\[String, Object\]\*](#)**credentials (optional)**[\*map\[String, map\[String, Boolean\]\]\*](#)**attributes (optional)**[\*map\[String, String\]\*](#)

AssetComments -

[Up](#)

comments

[\*String\*](#)

#### AssetServiceNow -

[Up](#)

**asset\_id**

[\*UUID\*](#) format: uuid

**organization (optional)**

[\*String\*](#)

**site (optional)**

[\*String\*](#)

**detected\_by (optional)**

[\*String\*](#)

**type (optional)**

[\*String\*](#)

**sys\_class\_name (optional)**

[\*String\*](#)

**os\_vendor (optional)**

[\*String\*](#)

**os\_product (optional)**

[\*String\*](#)

**os\_version (optional)**

[\*String\*](#)

**hw\_vendor (optional)**

[\*String\*](#)

**hw\_product (optional)**

[\*String\*](#)

**hw\_version (optional)**

[\*String\*](#)

**ip\_address (optional)**

[\*String\*](#)

**addresses\_scope (optional)**

[\*String\*](#)

**addresses\_extra (optional)**

[\*String\*](#)

**mac\_address (optional)**

[\*String\*](#) format: mac

**mac\_manufacturer (optional)**

[\*String\*](#)

**newest\_mac\_age (optional)**

[\*String\*](#)

**macs (optional)**

[\*String\*](#) format: mac

**mac\_vendors (optional)**

[\*String\*](#)

**name (optional)**

[\*String\*](#)

**tags (optional)**

[\*String\*](#)

**domains (optional)**

[\*String\*](#)

**service\_count (optional)**

[\*Long\*](#) format: int64

**service\_count\_tcp (optional)**

[\*Long\*](#) format: int64

**service\_count\_udp (optional)**

[\*Long\*](#) format: int64

**service\_count\_arpeg (optional)**

[\*Long\*](#) format: int64

**service\_count\_icmp (optional)**

[\*Long\*](#) format: int64

**lowest\_ttl (optional)**

[\*Long\*](#) format: int64

**lowest\_rtt (optional)**

[\*Long\*](#) format: int64

**alive (optional)**

[\*Boolean\*](#) format: boolean

**first\_discovered (optional)**

[\*String\*](#)

**last\_discovered (optional)**

[\*String\*](#)

**last\_updated (optional)**

[\*String\*](#)

**comments (optional)**

[\*String\*](#)

**AssetTags -**

[Up](#)

**tags**

[\*map\[String, String\]\*](#)

**AssetsWithCheckpoint -**

[Up](#)

**since**

[\*Long\*](#) format: int64

**assets**

[\*array\[Asset\]\*](#)

**ComponentVersion -**

[Up](#)

A component ID and version

**id**

[\*String\*](#) format: string

**version**[\*String\*](#) format: string**Credential -**[Up](#)**id**[\*UUID\*](#) format: uuid**client\_id (optional)**[\*UUID\*](#) format: uuid**name (optional)**[\*String\*](#)**type (optional)**[\*String\*](#) The service the credentials are for.**Enum:***miradore\_api\_key\_v1**aws\_access\_secret***created\_at (optional)**[\*Long\*](#) format: int64**created\_by\_id (optional)**[\*UUID\*](#) format: uuid**created\_by\_email (optional)**[\*String\*](#) format: email**acl (optional)**[\*map\[String, Object\]\*](#)**global (optional)**[\*Boolean\*](#)**cidrs (optional)**[\*array\[String\]\*](#)**last\_used\_at (optional)**[\*Long\*](#) format: int64**last\_used\_by\_id (optional)**[\*UUID\*](#) format: uuid**CredentialOptions -**[Up](#)**name (optional)**[\*String\*](#)**type (optional)**[\*String\*](#)**Enum:***miradore\_api\_key\_v1**aws\_access\_secret***acl (optional)**[\*map\[String, Object\]\*](#)**global (optional)**[\*Boolean\*](#)**cidrs (optional)**[\*String\*](#)

**secret (optional)**  
[\*oneOf\[String, Object\]\*](#)

## Event -

[Up](#)

**id (optional)**  
[\*UUID\*](#) format: uuid

**created\_at (optional)**  
[\*Long\*](#) format: int64

**client\_id (optional)**  
[\*UUID\*](#) format: uuid

**organization\_id (optional)**  
[\*UUID\*](#) format: uuid

**site\_id (optional)**  
[\*UUID\*](#) format: uuid

**action (optional)**  
[\*String\*](#)

**source\_id (optional)**  
[\*UUID\*](#) format: uuid

**source\_name (optional)**  
[\*String\*](#)

**source\_type (optional)**  
[\*String\*](#)

**target\_id (optional)**  
[\*UUID\*](#) format: uuid

**target\_name (optional)**  
[\*String\*](#)

**target\_type (optional)**  
[\*String\*](#)

**success (optional)**  
[\*Boolean\*](#)

**details (optional)**  
[\*map\[String, Object\]\*](#)

**state (optional)**  
[\*String\*](#)

**processor\_id (optional)**  
[\*UUID\*](#) format: uuid

**processed\_at (optional)**  
[\*Long\*](#) format: int64

## License -

[Up](#)

**id (optional)**  
[\*UUID\*](#) format: uuid

**created\_at (optional)**  
[\*Long\*](#) format: int64

**updated\_at (optional)**

[\*Long\*](#) format: int64

**name (optional)**

[\*String\*](#)

**activated\_at (optional)**

[\*Long\*](#) format: int64

**license\_type (optional)**

[\*String\*](#)

**license\_expiration (optional)**

[\*Long\*](#) format: int64

**license\_max\_assets (optional)**

[\*Long\*](#) format: int64

**license\_live\_asset\_count (optional)**

[\*Long\*](#) format: int64

**license\_project\_asset\_count (optional)**

[\*Long\*](#) format: int64

**via\_reseller (optional)**

[\*Boolean\*](#)

**phone (optional)**

[\*String\*](#)

**address\_street (optional)**

[\*String\*](#)

**address\_country (optional)**

[\*String\*](#)

**address\_city (optional)**

[\*String\*](#)

**address\_region (optional)**

[\*String\*](#)

**address\_postal (optional)**

[\*String\*](#)

**subscription\_period\_start (optional)**

[\*Long\*](#) format: int64

**subscription\_period\_end (optional)**

[\*Long\*](#) format: int64

**subscription\_cancel\_at (optional)**

[\*Long\*](#) format: int64

**subscription\_canceled\_at (optional)**

[\*Long\*](#) format: int64

**settings (optional)**

[\*map\[String, Object\]\*](#)

**sso\_type (optional)**

[\*String\*](#)

**sso\_domain (optional)**

[\*String\*](#)

**sso\_mode (optional)**

[\*String\*](#)



**sso\_login\_message (optional)**

[\*String\*](#)

**sso\_login\_issuer\_url (optional)**

[\*String\*](#)

**sso\_login\_login\_url (optional)**

[\*String\*](#)

**sso\_login\_logout\_url (optional)**

[\*String\*](#)

**sso\_default\_role (optional)**

[\*String\*](#)

**partner (optional)**

[\*String\*](#)

#### MiradoreCredentialFields -

[Up](#)

**hostname**

[\*String\*](#) format: string

**api\_key**

[\*String\*](#) format: string

#### OrgOptions -

[Up](#)

**name (optional)**

[\*String\*](#)

**description (optional)**

[\*String\*](#)

**export\_token (optional)**

[\*String\*](#)

**project (optional)**

[\*Boolean\*](#) format: boolean

**parent\_id (optional)**

[\*UUID\*](#) format: uuid

**expiration\_assets\_stale (optional)**

[\*BigDecimal\*](#) format: number

**expiration\_assets\_offline (optional)**

[\*BigDecimal\*](#) format: number

**expiration\_scans (optional)**

[\*BigDecimal\*](#) format: number

#### Organization -

[Up](#)

**id**

[\*UUID\*](#) format: uuid

**created\_at (optional)**

[\*Long\*](#) format: int64

**updated\_at (optional)**

[\*Long\*](#) format: int64

**client\_id (optional)**

[\*UUID\*](#) format: uuid

**download\_token (optional)**

[\*String\*](#)

**download\_token\_created\_at (optional)**

[\*Long\*](#) format: int64

**permanent (optional)**

[\*Boolean\*](#)

**name**

[\*String\*](#)

**description (optional)**

[\*String\*](#)

**inactive (optional)**

[\*Boolean\*](#)

**deactivated\_at (optional)**

[\*Long\*](#) format: int64

**service\_count (optional)**

[\*Long\*](#) format: int64

**service\_count\_tcp (optional)**

[\*Long\*](#) format: int64

**service\_count\_udp (optional)**

[\*Long\*](#) format: int64

**service\_count\_arp (optional)**

[\*Long\*](#) format: int64

**service\_count\_icmp (optional)**

[\*Long\*](#) format: int64

**asset\_count (optional)**

[\*Long\*](#) format: int64

**export\_token (optional)**

[\*String\*](#)

**export\_token\_created\_at (optional)**

[\*Long\*](#) format: int64

**export\_token\_last\_used\_at (optional)**

[\*Long\*](#) format: int64

**export\_token\_last\_used\_by (optional)**

[\*String\*](#)

**export\_token\_counter (optional)**

[\*Long\*](#) format: int64

**project (optional)**

[\*Boolean\*](#)

**parent\_id (optional)**

[\*UUID\*](#) format: uuid

**expiration\_assets\_stale (optional)**

[\*Long\*](#) format: int64

**expiration\_assets\_offline (optional)**

[\*Long\*](#) format: int64

**expiration\_scans (optional)**[\*Long\*](#) format: int64**ScanOptions -**[Up](#)**targets**[\*String\*](#)**excludes (optional)**[\*String\*](#)**scanMinusname (optional)**[\*String\*](#)**scanMinusdescription (optional)**[\*String\*](#)**scanMinusfrequency (optional)**[\*String\*](#)

Enum:

*once**hourly**daily**weekly**monthly**continuous***scanMinusstart (optional)**[\*String\*](#) format: unixtime**scanMinustags (optional)**[\*String\*](#)**scanMinusgraceMinusperiod (optional)**[\*String\*](#)**agent (optional)**[\*UUID\*](#) format: uuid**rate (optional)**[\*String\*](#)**maxMinushostMinusrate (optional)**[\*String\*](#)**passes (optional)**[\*String\*](#)**maxMinussockets (optional)**[\*String\*](#)**maxMinusgroupMinussize (optional)**[\*String\*](#)**tcpMinusports (optional)**[\*String\*](#)**screenshots (optional)**[\*String\*](#)**nameservers (optional)**[\*String\*](#)**probes (optional)**[\*String\*](#) Optional probe list, otherwise all probes are used

## Service -

[Up](#)**service\_id**[\*UUID\*](#) format: uuid**service\_asset\_id (optional)**[\*UUID\*](#) format: uuid**service\_created\_at (optional)**[\*Long\*](#) format: int64**service\_updated\_at (optional)**[\*Long\*](#) format: int64**service\_address (optional)**[\*String\*](#)**service\_transport (optional)**[\*String\*](#)**service\_vhost (optional)**[\*String\*](#)**service\_port (optional)**[\*String\*](#) format: port**service\_data (optional)**[\*map\[String, String\]\*](#)**service\_protocol (optional)**[\*String\*](#)**service\_summary (optional)**[\*String\*](#)**service\_screenshot\_link (optional)**[\*String\*](#)**service\_link (optional)**[\*String\*](#)**id**[\*UUID\*](#) format: uuid**created\_at (optional)**[\*Long\*](#) format: int64**updated\_at (optional)**[\*Long\*](#) format: int64**organization\_id (optional)**[\*UUID\*](#) format: uuid**site\_id (optional)**[\*UUID\*](#) format: uuid**alive (optional)**[\*Boolean\*](#) format: boolean**first\_seen (optional)**[\*Long\*](#) format: int64**last\_seen (optional)**[\*Long\*](#) format: int64**detected\_by (optional)**[\*String\*](#)

**type (optional)**

[\*String\*](#)

**os (optional)**

[\*String\*](#)

**os\_version (optional)**

[\*String\*](#)

**hw (optional)**

[\*String\*](#)

**addresses (optional)**

[\*array\[String\]\*](#)

**addresses\_extra (optional)**

[\*array\[String\]\*](#)

**macs (optional)**

[\*array\[String\]\*](#) format: mac

**mac\_vendors (optional)**

[\*array\[String\]\*](#)

**names (optional)**

[\*array\[String\]\*](#)

**domains (optional)**

[\*array\[String\]\*](#)

**service\_count (optional)**

[\*Long\*](#) format: int64

**service\_count\_tcp (optional)**

[\*Long\*](#) format: int64

**service\_count\_udp (optional)**

[\*Long\*](#) format: int64

**service\_count\_arf (optional)**

[\*Long\*](#) format: int64

**service\_count\_icmp (optional)**

[\*Long\*](#) format: int64

**lowest\_ttl (optional)**

[\*Long\*](#) format: int64

**lowest\_rtt (optional)**

[\*Long\*](#) format: int64

**last\_agent\_id (optional)**

[\*UUID\*](#) format: uuid

**last\_task\_id (optional)**

[\*UUID\*](#) format: uuid

**newest\_mac (optional)**

[\*String\*](#) format: mac

**newest\_mac\_vendor (optional)**

[\*String\*](#)

**newest\_mac\_age (optional)**

[\*Long\*](#) format: int64

**comments (optional)**

[\*String\*](#)

**service\_ports\_tcp (optional)**  
[\*array\[String\]\*](#) format: port

**service\_ports\_udp (optional)**  
[\*array\[String\]\*](#) format: port

**service\_ports\_protocols (optional)**  
[\*array\[String\]\*](#)

**service\_ports\_products (optional)**  
[\*array\[String\]\*](#)

**org\_name (optional)**  
[\*String\*](#)

**site\_name (optional)**  
[\*String\*](#)

**agent\_name (optional)**  
[\*String\*](#)

**tags (optional)**  
[\*map\[String, String\]\*](#)

**services (optional)**  
[\*map\[String, map\[String, String\]\]\*](#)

**rtts (optional)**  
[\*map\[String, Object\]\*](#)

**credentials (optional)**  
[\*map\[String, map\[String, Boolean\]\]\*](#)

**attributes (optional)**  
[\*map\[String, String\]\*](#)

**Site -**[Up](#)

**id**  
[\*UUID\*](#) format: uuid

**created\_at (optional)**  
[\*Long\*](#) format: int64

**updated\_at (optional)**  
[\*Long\*](#) format: int64

**permanent (optional)**  
[\*Boolean\*](#)

**name**  
[\*String\*](#)

**description (optional)**  
[\*String\*](#)

**scope (optional)**  
[\*String\*](#)

**excludes (optional)**  
[\*String\*](#)

**SiteOptions -**[Up](#)

**name**

[\*String\*](#)

**description (optional)**

[\*String\*](#)

**scope (optional)**

[\*String\*](#)

**excludes (optional)**

[\*String\*](#)

Task -

[Up](#)

**id**

[\*UUID\*](#) format: uuid

**name (optional)**

[\*String\*](#)

**description (optional)**

[\*String\*](#)

**client\_id (optional)**

[\*UUID\*](#) format: uuid

**organization\_id (optional)**

[\*UUID\*](#) format: uuid

**agent\_id (optional)**

[\*UUID\*](#) format: uuid

**site\_id (optional)**

[\*UUID\*](#) format: uuid

**cruncher\_id (optional)**

[\*UUID\*](#) format: uuid

**created\_at (optional)**

[\*Long\*](#) format: int64

**created\_by (optional)**

[\*String\*](#) format: email

**created\_by\_user\_id (optional)**

[\*UUID\*](#) format: uuid

**updated\_at (optional)**

[\*Long\*](#) format: int64

**type (optional)**

[\*String\*](#)

**status (optional)**

[\*String\*](#)

**error (optional)**

[\*String\*](#)

**params (optional)**

[\*map\[String, String\]\*](#)

**stats (optional)**

[\*map\[String, Object\]\*](#)

**hidden (optional)**

[\*Boolean\*](#)**parent\_id (optional)**[\*UUID\*](#) format: uuid**recur (optional)**[\*Boolean\*](#)**recur\_frequency (optional)**[\*String\*](#)**start\_time (optional)**[\*Long\*](#) format: int64**recur\_last (optional)**[\*Long\*](#) format: int64**recur\_next (optional)**[\*Long\*](#) format: int64**recur\_last\_task\_id (optional)**[\*UUID\*](#) format: uuid**URL -**[\*\*Up\*\*](#)

A URL to a resource

**id (optional)**[\*String\*](#) format: url**User -**[\*\*Up\*\*](#)**id**[\*UUID\*](#) format: uuid**client\_id (optional)**[\*UUID\*](#) format: uuid**created\_at (optional)**[\*Long\*](#) format: int64**updated\_at (optional)**[\*Long\*](#) format: int64**first\_name (optional)**[\*String\*](#)**last\_name (optional)**[\*String\*](#)**email (optional)**[\*String\*](#)**client\_admin (optional)**[\*Boolean\*](#)**org\_default\_role (optional)**[\*String\*](#)**org\_roles (optional)**[\*map\[String, Object\]\*](#)**reset\_token\_expiration (optional)**[\*Long\*](#) format: int64**invite\_token\_expiration (optional)**



[\*Long\*](#) format: int64

**last\_login\_ip (optional)**

[\*String\*](#)

**last\_login\_at (optional)**

[\*Long\*](#) format: int64

**last\_login\_ua (optional)**

[\*String\*](#)

**sso\_only (optional)**

[\*Boolean\*](#)

**login\_failures (optional)**

[\*Long\*](#) format: int64

#### UserInviteOptions -

[Up](#)

**first\_name (optional)**

[\*String\*](#)

**last\_name (optional)**

[\*String\*](#)

**email (optional)**

[\*String\*](#)

**client\_admin (optional)**

[\*Boolean\*](#)

**org\_default\_role (optional)**

[\*String\*](#)

**org\_roles (optional)**

[\*map\[String, Object\]\*](#)

**subject (optional)**

[\*String\*](#)

**message (optional)**

[\*String\*](#)

#### UserOptions -

[Up](#)

**first\_name (optional)**

[\*String\*](#)

**last\_name (optional)**

[\*String\*](#)

**email (optional)**

[\*String\*](#)

**client\_admin (optional)**

[\*Boolean\*](#)

**org\_default\_role (optional)**

[\*String\*](#)

**org\_roles (optional)**

[\*map\[String, Object\]\*](#)

## Wireless -

[Up](#)**id**[\*UUID\*](#) format: uuid**created\_at (optional)**[\*Long\*](#) format: int64**last\_seen (optional)**[\*Long\*](#) format: int64**organization\_id (optional)**[\*UUID\*](#) format: uuid**site\_id (optional)**[\*UUID\*](#) format: uuid**last\_agent\_id (optional)**[\*UUID\*](#) format: uuid**last\_task\_id (optional)**[\*UUID\*](#) format: uuid**essid (optional)**[\*UUID\*](#) format: uuid**bssid (optional)**[\*String\*](#) format: mac**type (optional)**[\*String\*](#)**authentication (optional)**[\*String\*](#)**encryption (optional)**[\*String\*](#)**signal (optional)**[\*Integer\*](#)**channels (optional)**[\*String\*](#)**interface (optional)**[\*String\*](#)**vendor (optional)**[\*String\*](#)**family (optional)**[\*String\*](#)**data (optional)**[\*map\[String, String\]\*](#)**org\_name (optional)**[\*String\*](#)**site\_name (optional)**[\*String\*](#)**agent\_name (optional)**[\*String\*](#)