

## runZero API

runZero API. API use is rate limited, you can make as many calls per day as you have licensed assets.

More information: <https://www.runzero.com/>

Contact Info: [support@runzero.com](mailto:support@runzero.com)

Version: 3.3.0

BasePath:/api/v1.0

Commercial

<https://www.runzero.com/legal/terms>

### Access

1. HTTP Basic Authentication
2. OAuth AuthorizationUrl:TokenUrl:<https://console.runzero.com/api/v1.0/account/api/token>

### 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

**POST /account/groups**[Up](#)

Create a new group ([createAccountGroup](#))

**Consumes**

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

- application/json

**Request body****GroupPost** [GroupPost](#) (required)*Body Parameter —***Return type**[Group](#)**Example data**

Content-Type: application/json

```
{
  "org_default_role" : "admin",
  "expires_at" : 1576300370,
  "user_count" : 2,
  "updated_at" : 1576300370,
  "name" : "Viewers",
  "org_roles" : {
    "key" : ""
  },
  "description" : "Viewers Group",
  "created_at" : 1576300370,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "role_summary" : "all:viewer",
  "created_by_email" : "jsmith@example.com"
}
```

**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**group information [Group](#)**401**

Access token is missing or invalid

**POST /account/sso/groups**[Up](#)

Create a new SSO group mapping ([createAccountGroupMapping](#))

**Consumes**

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

- application/json

**Request body****GroupMapping** [GroupMapping](#) (required)*Body Parameter —***Return type**[GroupMapping](#)**Example data**

Content-Type: application/json

```
{
  "sso_value" : "basic-attribute-value",
  "updated_at" : 1576300370,
  "group_id" : "2b096711-4d28-4417-8635-64af4f62c1ae",
  "group_name" : "Viewers Group",
  "sso_attribute" : "basic-attribute",
  "description" : "Maps basic-attribute to Viewers Group",
  "created_at" : 1576300370,
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "created_by_email" : "jsmith@example.com"
}
```

**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**group information [GroupMapping](#)**401**

Access token is missing or invalid

**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-fbc6fdcb0fa8",
  "token" : "CTXXXXXXXXXXXX",
  "usage_today" : 100,
  "last_used_at" : 0,
  "inactive" : false,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "last_used_ua" : "curl/7.44.1",
  "comment" : "API key used for Splunk integration",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
}
```

```
{
  "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-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_arpanet" : 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

## POST /account/tasks/templates

[Up](#)Create a new scan template ([createAccountScanTemplate](#))

### Consumes

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

- application/json

### Request body

[ScanTemplateOptions](#) [ScanTemplateOptions](#) (required)*Body Parameter —*

### Return type

[ScanTemplate](#)

### Example data

Content-Type: application/json

```
{
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hidden" : false,
  "created_at" : 1576300370,
  "description" : "My Scan Template",
  "global" : false,
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8" : "user"
  },
  "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",
  "size_site" : 0,
  "recur_last" : 1576300370,
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hosted_zone_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
  "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "size_results" : 0,
  "grace_period" : "4",
  "start_time" : 1576300370,
  "linked_task_count" : 1,
  "recur_frequency" : "hour",
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Scan Template",
  "template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "source_id" : "1",
  "size_data" : 0,
  "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**

scan template [ScanTemplate](#)

**401**

Access token is missing or invalid

**422**

invalid request body

**400**

invalid request body

## 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-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

---

## 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-fbc6fdcb0fa8",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "success" : true,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "action" : "login",
  "processor_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "processed_at" : 0,
  "details" : {
    "key" : ""
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "source_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "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" : "RUNZERO-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/groups/{group\_id}

Up

Get group details (**getAccountGroup**)

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

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

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

Content-Type: application/json

```

{
  "org_default_role" : "admin",
  "expires_at" : 1576300370,
  "user_count" : 2,
  "updated_at" : 1576300370,
  "name" : "Viewers",
  "org_roles" : {
    "key" : ""
  },
  "description" : "Viewers Group",
  "created_at" : 1576300370,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "role_summary" : "all:viewer",
  "created_by_email" : "jsmith@example.com"
}

```

**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**group information [Group](#)**401**

Access token is missing or invalid

**404**

Resource not found

## GET /account/sso/groups/{group\_mapping\_id}

Up

Get SSO group mapping details (**getAccountGroupMapping**)

#### Path parameters

##### group\_mapping\_id (required)

*Path Parameter* — UUID of the SSO group mapping default: null format: uuid

#### Return type

[GroupMapping](#)

#### Example data

Content-Type: application/json

```
{
  "sso_value" : "basic-attribute-value",
  "updated_at" : 1576300370,
  "group_id" : "2b096711-4d28-4417-8635-64af4f62c1ae",
  "group_name" : "Viewers Group",
  "sso_attribute" : "basic-attribute",
  "description" : "Maps basic-attribute to Viewers Group",
  "created_at" : 1576300370,
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "created_by_email" : "jsmith@example.com"
}
```

#### 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**

group information [GroupMapping](#)

**401**

Access token is missing or invalid

**404**

Resource not found

## GET /account/sso/groups

Up

Get all SSO group mappings (**getAccountGroupMappings**)

#### Return type

[GroupMapping](#)

#### Example data

Content-Type: application/json

```
{
  "sso_value" : "basic-attribute-value",
  "updated_at" : 1576300370,
  "group_id" : "2b096711-4d28-4417-8635-64af4f62c1ae",
  "group_name" : "Viewers Group",
  "sso_attribute" : "basic-attribute",
  "description" : "Maps basic-attribute to Viewers Group",
  "created_at" : 1576300370,
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "created_by_email" : "jsmith@example.com"
}
```

#### 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**

group mapping information [GroupMapping](#)

**401**

Access token is missing or invalid

## GET /account/groups

[Up](#)

Get all groups (**getAccountGroups**)

### Return type

[Group](#)

### Example data

Content-Type: application/json

```
{
  "org_default_role" : "admin",
  "expires_at" : 1576300370,
  "user_count" : 2,
  "updated_at" : 1576300370,
  "name" : "Viewers",
  "org_roles" : {
    "key" : ""
  },
  "description" : "Viewers Group",
  "created_at" : 1576300370,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "role_summary" : "all:viewer",
  "created_by_email" : "jsmith@example.com"
}
```

### 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

group information [Group](#)

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

### 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 information [APIKey](#).

**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**)

#### Return type

[License](#)

#### Example data

Content-Type: application/json

```
{
  "via_reseller" : false,
  "sso_type" : "saml20",
  "sso_login_issuer_url" : "https://accounts.google.com/o/saml2?idpid=issuer",
  "address_postal" : "78700",
  "license_live_asset_count" : 1000,
  "created_at" : 1576300370,
  "subscription_canceled_at" : 1576300370,
  "license_expiration" : 1576300370,
  "updated_at" : 1576300370,
  "address_region" : "Texas",
}
```



```

"sso_login_message" : "Hello",
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"settings" : {
  "key" : ""
},
"license_type" : "platform",
"address_country" : "US",
"sso_login_login_url" : "https://accounts.google.com/o/saml2?idpid=login",
"subscription_period_end" : 1576300370,
"sso_login_logout_url" : "https://accounts.google.com/o/saml2?idpid=logout",
"address_city" : "Austin",
"activated_at" : 1576300370,
"license_max_assets" : 1000000,
"partner" : "runZero",
"phone" : "512-555-5555",
"subscription_period_start" : 1576300370,
"sso_domain" : "runzero.com",
"address_street" : "1111 Main St",
"license_project_asset_count" : 5000,
"name" : "My Company",
"sso_mode" : "required",
"subscription_cancel_at" : 1576300370,
"sso_default_role" : "viewer"
}

```

**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**license information [License](#)**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**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 information [Organization](#)**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/tasks/templates/{scan\_template\_id}

[Up](#)

Get scan template details (**getAccountScanTemplate**)

### Path parameters

**scan\_template\_id (required)**

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

### Return type

[ScanTemplate](#)

### Example data

Content-Type: application/json

```
{
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hidden" : false,
  "created_at" : 1576300370,
  "description" : "My Scan Template",
  "global" : false,
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8" : "user"
  },
  "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",
  "size_site" : 0,
  "recur_last" : 1576300370,
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hosted_zone_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
  "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "size_results" : 0,
  "grace_period" : "4",
  "start_time" : 1576300370,
  "linked_task_count" : 1,
  "recur_frequency" : "hour",
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Scan Template",
  "template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "source_id" : "1",
  "size_data" : 0,
  "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**

scan template [ScanTemplate](#)

**401**

Access token is missing or invalid

**422**

invalid scan template id

**404**

scan template not found

## GET /account/tasks/templates

[Up](#)

Get all scan templates across all organizations (up to 1000) (**getAccountScanTemplates**)

### Query parameters

#### search (optional)

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

### Return type

array[[ScanTemplate](#)]

### Example data

Content-Type: application/json

```
{
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hidden" : false,
  "created_at" : 1576300370,
  "description" : "My Scan Template",
  "global" : false,
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8" : "user"
  },
  "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",
  "size_site" : 0,
  "recur_last" : 1576300370,
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hosted_zone_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
  "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "size_results" : 0,
  "grace_period" : "4",
  "start_time" : 1576300370,
  "linked_task_count" : 1,
  "recur_frequency" : "hour",
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Scan Template",
  "template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "source_id" : "1",
  "size_data" : 0,
  "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 scan templates  
**422**  
 failed to parse search string  
**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",
  "subnets" : {
    "key" : ""
  },
  "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 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-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",
    "template_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 /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

### 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**

user information [User](#)

**401**

Access token is missing or invalid

## GET /account/users [Up](#)

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-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**

array of users

**401**

Access token is missing or invalid

## DELETE /account/credentials/{credential\_id} [Up](#)

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/groups/{group\_id}[Up](#)Remove this group (**removeAccountGroup**)**Path parameters****group\_id (required)***Path Parameter* — UUID of the group default: null format: uuid**Responses****204**

empty response

**401**

Access token is missing or invalid

**DELETE** /account/sso/groups/{group\_mapping\_id}[Up](#)Remove this SSO group mapping (**removeAccountGroupMapping**)**Path parameters****group\_mapping\_id (required)***Path Parameter* — UUID of the SSO group mapping default: null format: uuid**Responses****204**

empty response

**401**

Access token is missing or invalid

**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/tasks/templates/{scan\_template\_id}[Up](#)Remove scan template (**removeAccountScanTemplate**)**Path parameters**



**scan\_template\_id (required)***Path Parameter* — UUID of the scan template to remove default: null format: uuid**Return type**[ScanTemplate](#)**Example data**

Content-Type: application/json

```
{
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hidden" : false,
  "created_at" : 1576300370,
  "description" : "My Scan Template",
  "global" : false,
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8" : "user"
  },
  "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",
  "size_site" : 0,
  "recur_last" : 1576300370,
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hosted_zone_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
  "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "size_results" : 0,
  "grace_period" : "4",
  "start_time" : 1576300370,
  "linked_task_count" : 1,
  "recur_frequency" : "hour",
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Scan Template",
  "template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "source_id" : "1",
  "size_data" : 0,
  "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**scan template [ScanTemplate](#)**401**

Access token is missing or invalid

**422**

invalid request

**404**

scan template not found

**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**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**user information [User](#)**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**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**user information [User](#)**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

**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**user information [User](#)**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_arps" : 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

**PUT /account/groups**[Up](#)Update an existing group ([updateAccountGroup](#))**Consumes**

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

- application/json

**Request body****GroupPut** [GroupPut](#) (required)*Body Parameter* —**Return type**[Group](#)**Example data**

Content-Type: application/json

```
{
  "org_default_role" : "admin",
  "expires_at" : 1576300370,
  "user_count" : 2,
  "updated_at" : 1576300370,
  "name" : "Viewers",
  "org_roles" : {
    "key" : ""
  }
}
```

```

    },
    "description" : "Viewers Group",
    "created_at" : 1576300370,
    "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "role_summary" : "all:viewer",
    "created_by_email" : "jsmith@example.com"
  }
}

```

**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**group information [Group](#)**401**

Access token is missing or invalid

**PUT /account/sso/groups**[Up](#)

Update an existing SSO group mapping (**updateAccountGroupMapping**)

**Consumes**

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

- application/json

**Request body**

**GroupMapping** [GroupMapping](#) (required)

*Body Parameter* —

**Return type**

[GroupMapping](#)

**Example data**

Content-Type: application/json

```

{
  "sso_value" : "basic-attribute-value",
  "updated_at" : 1576300370,
  "group_id" : "2b096711-4d28-4417-8635-64af4f62c1ae",
  "group_name" : "Viewers Group",
  "sso_attribute" : "basic-attribute",
  "description" : "Maps basic-attribute to Viewers Group",
  "created_at" : 1576300370,
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "created_by_email" : "jsmith@example.com"
}

```

**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**group information [GroupMapping](#)**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_arps" : 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

**PUT** /account/tasks/templates

[Up](#)

Update scan template (**updateAccountScanTemplate**)

**Consumes**

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

- application/json

**Request body**

**ScanTemplate** [ScanTemplate](#) (required)

*Body Parameter —*

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

Content-Type: application/json

```
{
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hidden" : false,
  "created_at" : 1576300370,
  "description" : "My Scan Template",
  "global" : false,
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8" : "user"
  },
  "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",
  "size_site" : 0,
  "recur_last" : 1576300370,
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hosted_zone_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
  "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "size_results" : 0,
  "grace_period" : "4",
  "start_time" : 1576300370,
  "linked_task_count" : 1,
  "recur_frequency" : "hour",
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Scan Template",
  "template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "source_id" : "1",
  "size_data" : 0,
  "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**scan template [ScanTemplate](#)**401**

Access token is missing or invalid

**422**

invalid request body

**400**

invalid request body

**404**

scan template or permissions not found

**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* —**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**user information [User](#)**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****\_oid (optional)***Query Parameter* — The current Organization default: null**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 /org/assets/hw.csv [Up](#)

Top asset hardware products as CSV (**exportAssetTopHWCSV**)

#### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization 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**

top asset hardware platforms and counts as csv [File](#)

**401**

Access token is missing or invalid

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

Top asset operating systems as CSV (**exportAssetTopOSCSV**)

#### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization 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**

top operating systems and counts as csv [File](#)

**401**

Access token is missing or invalid

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

Top asset tags as CSV (**exportAssetTopTagsCSV**)

#### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization 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**top asset tags and counts as csv [File](#)**401**

Access token is missing or invalid

**GET /org/assets/type.csv**[Up](#)Top asset types as CSV (**exportAssetTopTypesCSV**)**Query parameters****\_oid (optional)***Query Parameter* — The current Organization 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**top asset types and counts as csv [File](#)**401**

Access token is missing or invalid

**GET /export/org/assets.csv**[Up](#)Asset inventory as CSV (**exportAssetsCSV**)**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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**

**\_oid (optional)***Query Parameter* — The current Organization default: null**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-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**

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****\_oid (optional)***Query Parameter* — The current Organization default: null**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****\_oid (optional)***Query Parameter* — The current Organization default: null**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/snmp.arpcache.csv**[Up](#)

SNMP ARP cache data as CSV (**exportSNMPARPCacheCSV**)

#### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization 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**

SNMP ARP cache data as csv [File](#)

**401**

Access token is missing or invalid

## GET /export/org/services.csv

[Up](#)

Service inventory as CSV (**exportServicesCSV**)

#### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization default: null

**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

**\_oid (optional)**

*Query Parameter* — The current Organization default: null

**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-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**

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

**\_oid (optional)**

*Query Parameter* — The current Organization default: null

**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 /org/services/products.csv

[Up](#)

Top service products as CSV (**exportServicesTopProductsCSV**)

#### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization 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**

top service products and counts as csv [File](#)

**401**

Access token is missing or invalid

## GET /org/services/protocols.csv

[Up](#)

Top service protocols as CSV (**exportServicesTopProtocolsCSV**)

#### Query parameters



**\_oid (optional)***Query Parameter* — The current Organization 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**top service protocols and counts as csv [File](#)**401**

Access token is missing or invalid

**GET /org/services/tcp.csv**[Up](#)Top TCP services as CSV (**exportServicesTopTCPCSV**)**Query parameters****\_oid (optional)***Query Parameter* — The current Organization 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**top TCP services and counts as csv [File](#)**401**

Access token is missing or invalid

**GET /org/services/udp.csv**[Up](#)Top UDP services as CSV (**exportServicesTopUDPCSV**)**Query parameters****\_oid (optional)***Query Parameter* — The current Organization 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**top UDP services and counts as csv [File](#)**401**

Access token is missing or invalid

**GET /export/org/sites.csv**[Up](#)Site list as CSV (**exportSitesCSV**)

**Query parameters****\_oid (optional)***Query Parameter* — The current Organization 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**all sites [File](#)**401**

Access token is missing or invalid

**GET /export/org/sites.json**[Up](#)Export all sites (**exportSitesJSON**)**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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",
  "subnets" : {
    "key" : ""
  },
  "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**

**\_oid (optional)***Query Parameter* — The current Organization default: null**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/software.csv**[Up](#)Software inventory as CSV (**exportSoftwareCSV**)**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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 software results [File](#)**401**

Access token is missing or invalid

**GET /export/org/software.json**[Up](#)Exports the software inventory (**exportSoftwareJSON**)**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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[[Software](#)]**Example data**

Content-Type: application/json

```
{
  "software_updated_at" : 1576300370,
  "software_service_port" : 80,
  "software_sw_edition" : "software_sw_edition",
  "software_created_at" : 1576300370,
  "software_service_address" : "192.168.0.1",
  "software_target_sw" : "software_target_sw",
  "software_language" : "software_language",
  "software_cpe23" : "cpe:/a:openbsd:openssh:8.2",
  "software_asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "software_organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "software_installed_from" : "software_installed_from",
  "software_other" : "software_other",
  "software_installed_size" : 0,
  "software_vendor" : "OpenBSD",
  "software_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "software_target_hw" : "software_target_hw",
  "software_version" : "8.3p1",
  "software_product" : "OpenSSH",
  "software_app_id" : "software_app_id",
  "software_update" : "software_update",
  "software_part" : "a",
  "software_source_id" : 1,
  "software_service_transport" : "tcp",
  "software_edition" : "software_edition",
  "software_attributes" : {
    "key" : "software_attributes"
  },
  "software_installed_at" : 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 software results

**401**

Access token is missing or invalid

**GET /export/org/software.jsonl**[Up](#)Software inventory as JSON line-delimited (**exportSoftwareJSONL**)**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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 software results [File](#)**401**

Access token is missing or invalid

## GET /export/org/subnet.stats.csv

[Up](#)

Subnet utilization statistics as as CSV (**exportSubnetUtilizationStatsCSV**)

### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization default: null

**mask (optional)**

*Query Parameter* — an optional subnet mask size (ex:24) 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

subnet utilization stats as csv [File](#)

401

Access token is missing or invalid

## GET /export/org/vulnerabilities.csv

[Up](#)

Vulnerability inventory as CSV (**exportVulnerabilitiesCSV**)

### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization default: null

**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 vulnerability results [File](#)

401

Access token is missing or invalid

## GET /export/org/vulnerabilities.json

[Up](#)

Exports the vulnerability inventory (**exportVulnerabilitiesJSON**)

### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization default: null

**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[[Vulnerability](#)]

**Example data**

Content-Type: application/json

```
{
  "vulnerability_service_transport" : "tcp",
  "vulnerability_published_at" : 1576300370,
  "vulnerability_description" : "The remote device is missing a vendor-supplied security patch.",
  "vulnerability_organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "vulnerability_risk" : "High",
  "vulnerability_created_at" : 1576300370,
  "vulnerability_severity_score" : 10,
  "vulnerability_name" : "Cisco IOS Software DHCP Remote Code Execution Vulnerability",
  "vulnerability_severity" : "Critical",
  "vulnerability_first_detected_at" : 1576300370,
  "vulnerability_cvss2_temporal_score" : 8.7,
  "vulnerability_cpe23" : "cpe:/o:cisco:ios",
  "vulnerability_updated_at" : 1576300370,
  "vulnerability_service_address" : "192.168.0.1",
  "vulnerability_solution" : "Upgrade to the relevant fixed version referenced in Cisco bug ID(s) CSCsm45390",
  "vulnerability_cvss2_base_score" : 10,
  "vulnerability_cve" : "CVE-2017-12240",
  "vulnerability_risk_score" : 7.4,
  "vulnerability_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "vulnerability_service_port" : 80,
  "vulnerability_source_id" : 1,
  "vulnerability_cvss3_temporal_score" : 9.4,
  "vulnerability_last_detected_at" : 1576300370,
  "vulnerability_vuln_id" : "103565",
  "vulnerability_asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "vulnerability_attributes" : {
    "key" : "vulnerability_attributes"
  },
  "vulnerability_category" : "Remote",
  "vulnerability_cvss3_base_score" : 9.8
}
```

**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 vulnerability results

**401**

Access token is missing or invalid

**GET /export/org/vulnerabilities.jsonl**[Up](#)Vulnerability inventory as JSON line-delimited (**exportVulnerabilitiesJSONL**)**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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 vulnerability results [File](#)

401

Access token is missing or invalid

## GET /export/org/wireless.csv

[Up](#)

Wireless inventory as CSV (**exportWirelessCSV**)

### Query parameters

#### **\_oid (optional)**

*Query Parameter* — The current Organization default: null

#### **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

#### **\_oid (optional)**

*Query Parameter* — The current Organization default: null

#### **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",
  "ssid" : "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****\_oid (optional)**

*Query Parameter* — The current Organization default: null

**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

### POST /org/assets/bulk/clearTags

[Up](#)

Clear all tags across multiple assets based on a search query (**clearBulkAssetTags**)

**Consumes**

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

- application/json

**Request body**

Search [Search](#) (required)

*Body Parameter* —

**Query parameters****\_oid (optional)**

*Query Parameter* — The current Organization default: null

**Responses****200**

Summary of operation results



**401**

Access token is missing or invalid

**404**

Resource not found

**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* —**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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",
  "template_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* —**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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",
  "subnets" : {
    "key" : ""
  },
  "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

### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization default: null

### 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" : "RUNZERO-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](#))

### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization 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-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" : "RUNZERO-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**

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**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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" : "LAPT0P-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

asset details [Asset](#)

401

Access token is missing or invalid

404

Resource not found

## GET /org/assets

[Up](#)

Get all assets ([getAssets](#))

### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization default: null

**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-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**

array of assets

**401**

Access token is missing or invalid

## GET /org/key

Get API key details (**getKey**)

### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization default: null

### 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

## GET /org

[Up](#)

Get organization details (**getOrganization**)

### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization default: null

### 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**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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-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-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 ([getService](#)s)**Query parameters****\_oid** (optional)

*Query Parameter* — The current Organization default: null

**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-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**

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**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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",
  "subnets" : {
    "key" : ""
  },
  "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**)

### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization 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",
  "subnets" : {
    "key" : ""
  },
  "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 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

### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization default: null

### 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",
    "template_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

**Query parameters****\_oid (optional)**

*Query Parameter* — The current Organization default: null

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

Content-Type: application/json

```

{
  "id" : "https://www.runzero.com/docs/"
}

```

**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**URL [URL](#)**401**

Access token is missing or invalid

**404**

Resource not found

**GET /org/tasks/{task\_id}/log**[Up](#)

Returns a temporary task log data url (**getTaskLog**)

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

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

**Query parameters****\_oid (optional)**

*Query Parameter* — The current Organization default: null

**Return type**

[URL](#)

**Example data**

Content-Type: application/json

```
{
  "id" : "https://www.runzero.com/docs/"
}
```

**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**

URL [URL](#)

**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

**Query parameters****\_oid (optional)**

*Query Parameter* — The current Organization default: null

**Return type**

[URL](#)

**Example data**

Content-Type: application/json

```
{
  "id" : "https://www.runzero.com/docs/"
}
```

**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**

URL [URL](#)

**401**

Access token is missing or invalid

**404**

Resource not found

## GET /org/tasks

[Up](#)Get all tasks (last 1000) (`getTasks`)

### Query parameters

**\_oid (optional)***Query Parameter* — The current Organization default: null**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-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",
  "template_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

#### Query parameters

##### **\_oid (optional)**

*Query Parameter* — The current Organization default: null

#### 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",
  "ssid" : "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

##### **\_oid (optional)**

*Query Parameter* — The current Organization default: null

##### **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-fbc6fdcb0fa8",
  "data" : {
    "key" : "data"
  },
  "agent_name" : "LAPTOP-F4P1R6",
  "ssid" : "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-fbc6fdcb0fa8",
  "site_name" : "Primary",
  "encryption" : "aes",
  "channels" : "11, 158+1",
  "vendor" : "Ubiquiti Networks",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "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

### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization default: null

### Return type

[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-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",
    "template_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 information [Task](#)**401**

Access token is missing or invalid

**404**

Resource not found

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

[Up](#)

Import a Nessus scan data file into a site (**importNessusScanData**)

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

*Path Parameter* — UUID or name of the site to import Nessus 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* —

**Query parameters****\_oid (optional)**

*Query Parameter* — The current Organization default: null

**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",
    "template_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

## 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* —**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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",
"template_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

## PATCH /org/assets/merge

[Up](#)

Merge multiple assets (**mergeAssets**)

#### Consumes

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

- application/json

#### Request body

**AssetIDs** [AssetIDs](#) (required)

*Body Parameter* —

#### Query parameters

**\_oid** (optional)

*Query Parameter* — The current Organization default: null

#### Responses

**200**

Summary of operation results

**401**

Access token is missing or invalid

404  
Resource not found

---

## 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

### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization default: null

### 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

### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization default: null

### Responses

204

empty response

401

Access token is missing or invalid

404

Resource not found

---

## DELETE /org/assets/bulk/delete

[Up](#)

Removes multiple assets by ID (**removeBulkAssets**)

### Consumes

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

- application/json

### Request body

AssetIDs [AssetIDs](#) (required)

*Body Parameter* —

### Query parameters

**\_oid (optional)**

*Query Parameter* — The current Organization default: null

### Responses

204

empty response  
**401**  
Access token is missing or invalid  
**404**  
Resource not found  
**500**  
Unexpected error occurred on the server

---

## DELETE /org/key

Remove the current API key (**removeKey**)

### Query parameters

**\_oid (optional)**  
*Query Parameter* — The current Organization default: null

### Responses

**204**  
empty response  
**401**  
Access token is missing or invalid

---

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

Remove a service (**removeService**)

### Path parameters

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

### Query parameters

**\_oid (optional)**  
*Query Parameter* — The current Organization default: null

### Responses

**204**  
empty response  
**401**  
Access token is missing or invalid  
**404**  
Resource not found

---

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

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

### Query parameters

**\_oid (optional)**  
*Query Parameter* — The current Organization default: null

### 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**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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**)**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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" : "CTXXXXXXXXXXXXX",
  "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 canceledThis 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**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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",
  "template_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 information [Task](#)**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* —

#### Query parameters

**\_oid** (optional)

*Query Parameter* — The current Organization default: null

#### 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" : "RUNZERO-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* —**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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-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**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 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****AssetTags [AssetTags](#) (required)***Body Parameter* —**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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-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_arps" : 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**asset details [Asset](#)**401**

Access token is missing or invalid

**404**

Resource not found

## PATCH /org/assets/bulk/tags

Up

Update tags across multiple assets based on a search query ([updateBulkAssetTags](#))

**Consumes**

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

- application/json

**Request body**

**AssetTagsWithSearch** [AssetTagsWithSearch](#) (required)

*Body Parameter* —

**Query parameters**

**\_oid (optional)**

*Query Parameter* — The current Organization default: null

**Responses****200**

Summary of operation results

**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* —**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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* —**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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",
  "subnets" : {
    "key" : ""
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbc0fa8"
}
```

**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* —

**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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",
  "template_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

**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**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**Responses**

**204**  
empty response  
**401**  
Access token is missing or invalid  
**404**  
Resource not found

---

## Public

### GET /health [Up](#)

Returns a health check status (cloud and self-hosted) ([getHealthCheck](#))

**Return type**

[HealthCheckResponse](#)

**Example data**

Content-Type: application/json

```
{
  "version" : "3.0.0",
  "status" : "ok"
}
```

**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**

health status and current version [HealthCheckResponse](#)

---

### 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**)

**Query parameters****\_oid (optional)***Query Parameter* — The current Organization 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**asset export [File](#)**401**

Access token is missing or invalid

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

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

**Query parameters****\_oid (optional)***Query Parameter* — The current Organization default: null**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-fbc6fdbcb0fa8",
  "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" : "runzero.com;runzero.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**)**Query parameters****\_oid (optional)***Query Parameter* — The current Organization 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**Services export [File](#)**401**

Access token is missing or invalid

## Splunk

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

[Up](#)

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

**Query parameters****\_oid (optional)**

*Query Parameter* — The current Organization default: null

**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-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-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-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
  } ],
  "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****\_oid (optional)**

*Query Parameter* — The current Organization default: null

**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-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-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-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
  } ],
  "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 -**[Up](#)

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

**client\_id (optional)**  
[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

**use\_cross\_account\_org (optional)**  
[String](#) format: string

**role (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\[String, oas\\_any\\_type\\_not\\_mapped\]](#)

**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\_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\[String, \*oas\\_any\\_type\\_not\\_mapped\*\]](#)  
**credentials** (optional)  
[map\[String, map\[String, Boolean\]\]](#)  
**attributes** (optional)  
[map\[String, String\]](#)

#### AssetComments -

[Up](#)

**comments**  
[String](#)

#### AssetIDs -

[Up](#)

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

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

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

**tags**  
[String](#)  
**search**  
[String](#)

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

**since**  
[Long](#) format: int64  
**assets**  
[array\[Asset\]](#)

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

**client\_id**  
[String](#) format: string  
**client\_secret**  
[String](#) format: string  
**tenant\_id**  
[String](#) format: string  
**multi\_subscription (optional)**  
[String](#) format: string  
**subscription\_id (optional)**  
[String](#) format: string

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

**client\_id**  
[String](#) format: string  
**tenant\_id**  
[String](#) format: string  
**username**  
[String](#) format: string  
**password**  
[String](#) format: string

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

**client\_id**  
[String](#) format: string  
**client\_secret**  
[String](#) format: string  
**api\_url (optional)**  
[String](#) format: string

**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\*](#)  
[\*crowdstrike\\_api\\_key\*](#)  
[\*azure\\_client\\_secret\*](#)  
[\*azure\\_username\\_password\*](#)  
[\*censys\\_search\\_api\\_key\*](#)  
[\*snmpv2\\_community\*](#)  
[\*snmpv3\\_credential\*](#)  
[\*vmware\\_username\\_password\*](#)

**created\_at (optional)**[\*Long\*](#) format: int64**created\_by\_id (optional)**[\*UUID\*](#) format: uuid**created\_by\_email (optional)**[\*String\*](#) format: email**acl (optional)**[\*map\[String, oas.AnyTypeNotMapped\]\*](#)**global (optional)**[\*Boolean\*](#)**cidrs (optional)**[\*array\[String\]\*](#).**last\_used\_at (optional)**[\*Long\*](#) format: int64**last\_used\_by\_id (optional)**[\*UUID\*](#) format: uuid**CredentialFields -**[Up](#)**hostname**[\*String\*](#) format: string**api\_key**[\*String\*](#) format: string**access\_key**[\*String\*](#) format: string**secret\_access\_key**[\*String\*](#) format: string**regions (optional)**[\*String\*](#) format: string**use\_cross\_account\_org (optional)**[\*String\*](#) format: string**role (optional)**[\*String\*](#) format: string**client\_id**[\*String\*](#) format: string**client\_secret**[\*String\*](#) format: string**tenant\_id**[\*String\*](#) format: string**multi\_subscription (optional)**[\*String\*](#) format: string**subscription\_id (optional)**[\*String\*](#) format: string**username**[\*String\*](#) format: string

**password**[\*String\*](#) format: string**api\_url**[\*String\*](#) format: string**community**[\*String\*](#) format: string**context (optional)**[\*String\*](#) format: string**auth-protocol (optional)**[\*String\*](#) format: string**auth-passphrase (optional)**[\*String\*](#) format: string**privacy-protocol (optional)**[\*String\*](#) format: string**privacy-passphrase (optional)**[\*String\*](#) format: string**insecure (optional)**[\*String\*](#) format: string**thumbprints (optional)**[\*String\*](#) format: string**CredentialOptions -**[Up](#)**name (optional)**[\*String\*](#)**type (optional)**[\*String\*](#)

Enum:

*miradore\_api\_key\_v1**aws\_access\_secret***acl (optional)**[\*map\[String, oas\\_any\\_type\\_not\\_mapped\]\*](#)**global (optional)**[\*Boolean\*](#)**cidrs (optional)**[\*String\*](#)**secret (optional)**[\*CredentialFields\*](#)**CrowdStrikeCredentialFields -**[Up](#)**client\_id**[\*String\*](#) format: string**client\_secret**[\*String\*](#) format: string**api\_url**[\*String\*](#) format: string**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\[String, any\\_type\\_not\\_mapped\]](#).

**state (optional)**

[String](#).

**processor\_id (optional)**

[UUID](#) format: uuid

**processed\_at (optional)**

[Long](#) format: int64

#### Group -

[Up](#)

**id**

[UUID](#) format: uuid

**description (optional)**

[String](#).

**name (optional)**

[String](#).

**role\_summary (optional)**

[String](#).

**user\_count (optional)**

[Long](#) format: int64

**created\_by\_email (optional)**

[String](#).

**created\_at (optional)**

[Long](#) format: int64

**updated\_at (optional)**

[Long](#) format: int64

**expires\_at (optional)**

[Long](#) format: int64

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

[String](#).

**org\_roles (optional)**

[map\[String, any\\_type\\_not\\_mapped\]](#).

#### GroupMapping -

[Up](#)

**id**

[UUID](#) format: uuid

**group\_id**

[UUID](#) format: uuid

**group\_name (optional)**

[String](#).



sso\_attribute

[\*String\*](#)

sso\_value

[\*String\*](#)

description (optional)

[\*String\*](#)

created\_by\_email (optional)

[\*String\*](#)

created\_at (optional)

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

updated\_at (optional)

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

#### GroupPost -

[Up](#)

description (optional)

[\*String\*](#)

name (optional)

[\*String\*](#)

expires\_at (optional)

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

org\_default\_role (optional)

[\*String\*](#)

org\_roles (optional)

[\*map\[String, oas\\_any\\_type\\_not\\_mapped\]\*](#)

#### GroupPut -

[Up](#)

id (optional)

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

description (optional)

[\*String\*](#)

name (optional)

[\*String\*](#)

expires\_at (optional)

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

org\_default\_role (optional)

[\*String\*](#)

org\_roles (optional)

[\*map\[String, oas\\_any\\_type\\_not\\_mapped\]\*](#)

#### HealthCheckResponse -

[Up](#)

A health check response and version

status

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

version

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

#### 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\[String, any type not mapped\]\*](#)**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\*](#)

**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

#### SNMPv2CommunitiesCredentialFields -

[Up](#)

**community**

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

#### SNMPv3CredentialFields -

[Up](#)

**username**

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

**context (optional)**

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

**auth-protocol (optional)**

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

**auth-passphrase (optional)**

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

**privacy-protocol (optional)**

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

**privacy-passphrase (optional)**

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

#### ScanOptions -

[Up](#)

**targets**

[\*String\*](#)

**excludes (optional)**

[\*String\*](#)

**scan-name (optional)**

[\*String\*](#)

**scan-description (optional)**

[\*String\*](#)

**scan-frequency (optional)**

[\*String\*](#)

Enum:

*once*

*hourly*

*daily*

*weekly*

*monthly*

*continuous*

**scan-start (optional)**

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

**scan-tags (optional)**  
[String](#).  
**scan-grace-period (optional)**  
[String](#).  
**agent (optional)**  
[UUID](#) format: uuid  
**rate (optional)**  
[String](#).  
**max-host-rate (optional)**  
[String](#).  
**passes (optional)**  
[String](#).  
**max-attempts (optional)**  
[String](#).  
**max-sockets (optional)**  
[String](#).  
**max-group-size (optional)**  
[String](#).  
**max-ttl (optional)**  
[String](#).  
**tcp-ports (optional)**  
[String](#).  
**tcp-excludes (optional)**  
[String](#).  
**screenshots (optional)**  
[String](#).  
**nameservers (optional)**  
[String](#).  
**subnet-ping (optional)**  
[String](#).  
**subnet-ping-net-size (optional)**  
[String](#).  
**subnet-ping-sample-rate (optional)**  
[String](#).  
**host-ping (optional)**  
[String](#).  
**probes (optional)**  
[String](#). Optional probe list, otherwise all probes are used

#### ScanTemplate -

[Up](#)

**id**  
[UUID](#) format: uuid  
**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\[String, oas\\_any\\_type\\_not\\_mapped\]](#).

**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

**name (optional)**

[String](#).

**description (optional)**

[String](#).

**grace\_period (optional)**

[String](#).

**source\_id (optional)**

[String](#).

**template\_id (optional)**

[UUID](#) format: uuid

**size\_site (optional)**

[Long](#) format: int64

**size\_data (optional)**

[Long](#) format: int64

**size\_results (optional)**

[Long](#) format: int64

**hosted\_zone\_id (optional)**

[UUID](#) format: uuid

**linked\_task\_count (optional)**

[Integer](#) format: int32

**global**

[Boolean](#).

**acl**

[map\[String, oas\\_any\\_type\\_not\\_mapped\]](#).

## ScanTemplateOptions -

[Up](#)

**name**

[String](#).

**description (optional)**

[\*String\*](#)

**params (optional)**

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

**global**

[\*Boolean\*](#)

**acl**

[\*map\[String, oas\\_any\\_type\\_not\\_mapped\]\*](#)

**Search -**

[Up](#)

**search**

[\*String\*](#)

**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\[String, oas\\_any\\_type\\_not\\_mapped\]\*](#)  
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\*](#)  
subnets (optional)  
[\*map\[String, oas\\_any\\_type\\_not\\_mapped\]\*](#)

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

name  
[\*String\*](#)  
description (optional)  
[\*String\*](#)  
scope (optional)  
[\*String\*](#)  
excludes (optional)  
[\*String\*](#)

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

software\_id (optional)  
[\*UUID\*](#) format: uuid  
software\_asset\_id (optional)  
[\*UUID\*](#) format: uuid  
software\_organization\_id (optional)  
[\*UUID\*](#) format: uuid  
software\_source\_id (optional)  
[\*Integer\*](#)  
software\_created\_at (optional)

[Long](#) format: int64

**software\_updated\_at** (optional)

[Long](#) format: int64

**software\_service\_address** (optional)

[String](#).

**software\_service\_transport** (optional)

[String](#).

**software\_service\_port** (optional)

[Long](#) format: int64

**software\_installed\_at** (optional)

[Long](#) format: int64

**software\_installed\_size** (optional)

[Long](#) format: int64

**software\_installed\_from** (optional)

[String](#).

**software\_app\_id** (optional)

[String](#).

**software\_part** (optional)

[String](#).

**software\_vendor** (optional)

[String](#).

**software\_product** (optional)

[String](#).

**software\_version** (optional)

[String](#).

**software\_update** (optional)

[String](#).

**software\_edition** (optional)

[String](#).

**software\_language** (optional)

[String](#).

**software\_sw\_edition** (optional)

[String](#).

**software\_target\_sw** (optional)

[String](#).

**software\_target\_hw** (optional)

[String](#).

**software\_other** (optional)

[String](#).

**software\_cpe23** (optional)

[String](#).

**software\_attributes** (optional)

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

## Task -

[Up](#)

**id**

[UUID](#) format: uuid

**name** (optional)

[String](#).

**description** (optional)

[String](#).

**template\_id** (optional)

[UUID](#) format: uuid

**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\[String, \*oas\* any\\_type\\_not\\_mapped\]](#)**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\[String, oas\\_any\\_type\\_not\\_mapped\]](#)

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\[String, oas\\_any\\_type\\_not\\_mapped\]](#)

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\[String, oas\\_any\\_type\\_not\\_mapped\]](#)

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

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

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

**insecure (optional)**  
[String](#) format: string

**thumbprints (optional)**  
[String](#) format: string

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

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

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

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

**vulnerability\_source\_id (optional)**  
[Integer](#)

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

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

**vulnerability\_service\_address (optional)**  
[String](#)

**vulnerability\_service\_transport (optional)**  
[String](#)

**vulnerability\_service\_port (optional)**  
[Long](#) format: int64

**vulnerability\_cpe23 (optional)**  
[String](#)

**vulnerability\_vuln\_id (optional)**  
[String](#)

**vulnerability\_category (optional)**  
[String](#)

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

**vulnerability\_description (optional)**  
[String](#)

**vulnerability\_solution (optional)**  
[String](#)

**vulnerability\_cve (optional)**  
[String](#)

**vulnerability\_cvss2\_base\_score (optional)**  
[Double](#) format: double

**vulnerability\_cvss2\_temporal\_score (optional)**  
[Double](#) format: double

**vulnerability\_cvss3\_base\_score (optional)**  
[Double](#) format: double

**vulnerability\_cvss3\_temporal\_score (optional)**  
[Double](#) format: double

**vulnerability\_severity (optional)**  
[String](#)

**vulnerability\_severity\_score (optional)**  
[Double](#) format: double

**vulnerability\_risk (optional)**  
[String](#)

**vulnerability\_risk\_score (optional)**  
[Double](#) format: double

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

**vulnerability\_first\_detected\_at (optional)**  
[Long](#) format: int64

**vulnerability\_last\_detected\_at (optional)**  
[Long](#) format: int64

**vulnerability\_attributes (optional)**  
[map\[String, String\]](#)

## 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](#)