

runZero API

runZero API
More information: <https://www.runzero.com/>
Contact Info: support@runzero.com
Version: 3.0.0
BasePath:/api/v1.0
Commercial
<https://www.runzero.com/legal/terms>

Access

1. HTTP Basic Authentication

Methods

[[Jump to Models](#)]

Table of Contents

[Account](#)

- [PUT /account/credentials](#)
- [POST /account/groups](#)
- [POST /account/sso/groups](#)
- [PUT /account/keys](#)
- [PUT /account/orgs](#)
- [POST /account/tasks/templates](#)
- [PUT /account/users](#)
- [PUT /account/users/invite](#)
- [DELETE /account/orgs/{org_id}/exportToken](#)
- [GET /account/events.json](#)
- [GET /account/events.jsonl](#)
- [GET /account/agents](#)
- [GET /account/credentials/{credential_id}](#)
- [GET /account/credentials](#)
- [GET /account/groups/{group_id}](#)
- [GET /account/sso/groups/{group_mapping_id}](#)
- [GET /account/sso/groups](#)
- [GET /account/groups](#)
- [GET /account/keys/{key_id}](#)
- [GET /account/keys](#)
- [GET /account/license](#)
- [GET /account/orgs/{org_id}](#)
- [GET /account/orgs](#)
- [GET /account/tasks/templates/{scan_template_id}](#)
- [GET /account/tasks/templates](#)
- [GET /account/sites](#)
- [GET /account/tasks](#)
- [GET /account/users/{user_id}](#)
- [GET /account/users](#)
- [DELETE /account/credentials/{credential_id}](#)
- [DELETE /account/groups/{group_id}](#)
- [DELETE /account/sso/groups/{group_mapping_id}](#)
- [DELETE /account/keys/{key_id}](#)
- [DELETE /account/orgs/{org_id}](#)

- [DELETE /account/tasks/templates/{scan_template_id}](#)
- [DELETE /account/users/{user_id}](#)
- [PATCH /account/users/{user_id}/resetLockout](#)
- [PATCH /account/users/{user_id}/resetMFA](#)
- [PATCH /account/users/{user_id}/resetPassword](#)
- [PATCH /account/keys/{key_id}/rotate](#)
- [PATCH /account/orgs/{org_id}/exportToken/rotate](#)
- [PUT /account/groups](#)
- [PUT /account/sso/groups](#)
- [PATCH /account/orgs/{org_id}](#)
- [PUT /account/tasks/templates](#)
- [PATCH /account/users/{user_id}](#)

CiscoSNTC

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

Export

- [GET /org/assets/top.hw.csv](#)
- [GET /org/assets/top.os.csv](#)
- [GET /org/assets/top.tags.csv](#)
- [GET /org/assets/top.types.csv](#)
- [GET /export/org/assets.csv](#)
- [GET /export/org/assets.json](#)
- [GET /export/org/assets.jsonl](#)
- [GET /export/org/assets.nmap.xml](#)
- [GET /export/org/services.csv](#)
- [GET /export/org/services.json](#)
- [GET /export/org/services.jsonl](#)
- [GET /org/services/top.products.csv](#)
- [GET /org/services/top.protocols.csv](#)
- [GET /org/services/top.tcp.csv](#)
- [GET /org/services/top.udp.csv](#)
- [GET /export/org/sites.csv](#)
- [GET /export/org/sites.json](#)
- [GET /export/org/sites.jsonl](#)
- [GET /org/services/subnet.stats.csv](#)
- [GET /export/org/wireless.csv](#)
- [GET /export/org/wireless.json](#)
- [GET /export/org/wireless.jsonl](#)

Organization

- [POST /org/assets/bulk/clearTags](#)
- [PUT /org/sites/{site_id}/scan](#)
- [PUT /org/sites](#)
- [GET /org/agents/{agent_id}](#)
- [GET /org/agents](#)
- [GET /org/assets/{asset_id}](#)
- [GET /org/assets](#)
- [GET /org/key](#)
- [GET /org](#)
- [GET /org/services/{service_id}](#)
- [GET /org/services](#)
- [GET /org/sites/{site_id}](#)

- [GET /org/sites](#)
- [GET /org/tasks/{task_id}](#)
- [GET /org/tasks/{task_id}/changes](#)
- [GET /org/tasks/{task_id}/log](#)
- [GET /org/tasks/{task_id}/data](#)
- [GET /org/tasks](#)
- [GET /org/wireless/{wireless_id}](#)
- [GET /org/wireless](#)
- [POST /org/tasks/{task_id}/hide](#)
- [PUT /org/sites/{site_id}/import/nessus](#)
- [PUT /org/sites/{site_id}/import](#)
- [PATCH /org/assets/merge](#)
- [DELETE /org/agents/{agent_id}](#)
- [DELETE /org/assets/{asset_id}](#)
- [DELETE /org/key](#)
- [DELETE /org/services/{service_id}](#)
- [DELETE /org/sites/{site_id}](#)
- [DELETE /org/wireless/{wireless_id}](#)
- [PATCH /org/key/rotate](#)
- [POST /org/tasks/{task_id}/stop](#)
- [PATCH /org/agents/{agent_id}](#)
- [PATCH /org/assets/{asset_id}/comments](#)
- [PATCH /org/assets/{asset_id}/tags](#)
- [PATCH /org/assets/bulk/tags](#)
- [PATCH /org](#)
- [PATCH /org/sites/{site_id}](#)
- [PATCH /org/tasks/{task_id}](#)
- [POST /org/agents/{agent_id}/update](#)

Public

- [GET /releases/agent/version](#)
- [GET /releases/platform/version](#)
- [GET /releases/scanner/version](#)

ServiceNow

- [GET /export/org/assets.servicenow.csv](#)
- [GET /export/org/assets.servicenow.json](#)
- [GET /export/org/services.servicenow.csv](#)

Splunk

- [GET /export/org/assets/sync/created/assets.json](#)
- [GET /export/org/assets/sync/updated/assets.json](#)

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-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

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 —

Responses

200

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* —

Responses

200**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-fbc6fdbcb0fa8",
  "token" : "CTXXXXXXXXXXXX",
  "usage_today" : 100,
  "last_used_at" : 0,
  "inactive" : false,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "last_used_ua" : "curl/7.44.1",
  "comment" : "API key used for Splunk integration",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
}
```

```
{
  "last_used_ip" : "127.0.0.1"
}
```

Produces

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

- application/json

Responses

200

key details [APIKey](#)

401

Access token is missing or invalid

404

Resource not found

PUT /account/orgs

[Up](#)

Create a new organization (**createAccountOrganization**)

Consumes

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

- application/json

Request body

OrgOptions [OrgOptions](#) (required)

Body Parameter —

Return type

[Organization](#)

Example data

Content-Type: application/json

```
{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEE2B035D42569585900",
  "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" : "DT11226D9EEEE2B035D42569585900",
  "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-fbc6fdcb0fa8",
    "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

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-fbc6fdcb0fa8",
  "hidden" : false,
  "created_at" : 1576300370,
  "description" : "My Scan Template",
  "global" : false,
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8" : "user"
  },
  "type" : "scan",
  "error" : "agent unavailable",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "updated_at" : 1576300370,
  "stats" : {
    "key" : ""
  },
  "recur" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",

```

```

    "size_site" : 0,
    "recur_last" : 1576300370,
    "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
    "hosted_zone_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
    "params" : {
      "key" : "params"
    },
    "created_by" : "user@example.com",
    "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
    "size_results" : 0,
    "grace_period" : "4",
    "start_time" : 1576300370,
    "linked_task_count" : 1,
    "recur_frequency" : "hour",
    "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
    "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
    "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
    "name" : "My Scan Template",
    "template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
    "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-fbc6fdcb0fa8",
  "invite_token_expiration" : 1576300370,
  "sso_only" : false,
  "updated_at" : 1576300370,
  "last_login_ip" : "192.168.0.1",
  "login_failures" : 0,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "reset_token_expiration" : 1576300370,
  "last_login_ua" : "curl/1.0",
  "first_name" : "James",
  "email" : "jsmith@example.com",
  "client_admin" : true
}
```

Produces

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

- application/json

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

Access token is missing or invalid

404

Resource not found

PUT /account/users/invite[Up](#)

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

Consumes

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

- application/json

Request body

UserInviteOptions [UserInviteOptions](#) (required)

Body Parameter —

Return type

[User](#)

Example data

Content-Type: application/json

```
{
  "org_default_role" : "admin",
  "last_login_at" : 1576300370,
```

```

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

```

Produces

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

- application/json

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

Access token is missing or invalid

404

Resource not found

DELETE /account/orgs/{org_id}/exportToken[Up](#)

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

Path parameters**org_id (required)***Path Parameter* — UUID of the organization to retrieve default: null format: uuid**Responses****204**

empty response

401

Access token is missing or invalid

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

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

Query parameters**search (optional)***Query Parameter* — an optional search string for filtering results default: null**fields (optional)***Query Parameter* — an optional list of fields to export, comma-separated default: null

Return typearray[[Event](#)]**Example data**

Content-Type: application/json

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

Produces

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

- application/json

Responses**200**

filtered event results

401

Access token is missing or invalid

GET /account/events.jsonl[Up](#)

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

Query parameters**search (optional)**

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

fields (optional)

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

Return typearray[[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/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-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 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-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-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

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-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-fbc6fdcb0fa8"
}
```

Produces

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

- application/json

Responses

200

array of 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

Responses

200

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

Responses

200

401

Access token is missing or invalid

404

Resource not found

GET /account/sso/groups

[Up](#)

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

Responses

200

401

Access token is missing or invalid

GET /account/groups

[Up](#)

Get all groups (**getAccountGroups**)

Responses

200

401

Access token is missing or invalid

GET /account/keys/{key_id}

[Up](#)

Get key details (**getAccountKey**)

Path parameters

key_id (required)*Path Parameter* — UUID of the key to retrieve default: null format: uuid**Responses****200****401**

Access token is missing or invalid

GET /account/keys[Up](#)Get all active API keys (**getAccountKeys**)**Return type**array[[APIKey](#)]**Example data**

Content-Type: application/json

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

Produces

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

- application/json

Responses**200**

array of keys

401

Access token is missing or invalid

GET /account/license[Up](#)Get license details (**getAccountLicense**)**Responses****200****401**

Access token is missing or invalid

GET /account/orgs/{org_id}

[Up](#)

Get organization details (**getAccountOrganization**)

Path parameters

org_id (required)

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

Responses

200

401

Access token is missing or invalid

GET /account/orgs

[Up](#)

Get all organization details (**getAccountOrganizations**)

Query parameters

search (optional)

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

Return type

array[[Organization](#)]

Example data

Content-Type: application/json

```
{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEE2B035D42569585900",
  "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" : "DT11226D9EEEE2B035D42569585900",
  "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-fbc6fdcb0fa8",
  "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-fbc6fdcb0fa8",
  "hidden" : false,
  "created_at" : 1576300370,
  "description" : "My Scan Template",
  "global" : false,
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8" : "user"
  },
  "type" : "scan",
  "error" : "agent unavailable",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "updated_at" : 1576300370,
  "stats" : {
    "key" : ""
  },
  "recur" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "size_site" : 0,
  "recur_last" : 1576300370,
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "hosted_zone_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
  "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "size_results" : 0,
  "grace_period" : "4",
  "start_time" : 1576300370,
  "linked_task_count" : 1,
  "recur_frequency" : "hour",
}
```

```

"parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"name" : "My Scan Template",
"template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"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-fbc6fdcb0fa8",
  "hidden" : false,
  "created_at" : 1576300370,
  "description" : "My Scan Template",
  "global" : false,
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8" : "user"
  },
  "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",
    "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

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-fbc6fdcb0fa8"
  }
}

```

Produces

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

- application/json

Responses**200**

array of sites

401

Access token is missing or invalid

GET /account/tasks

Up

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

Query parameters**search (optional)**

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

Return typearray[[Task](#)]**Example data**

Content-Type: application/json

```

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

```

```

"parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"name" : "Hourly Scan",
"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"recur_next" : 1576300370,
"status" : "processed"
}

```

Produces

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

- application/json

Responses**200**

array of tasks

401

Access token is missing or invalid

GET /account/users/{user_id}

Get user details (**getAccountUser**)

Path parameters**user_id (required)**

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

Responses**200****401**

Access token is missing or invalid

GET /account/users

Get all users (**getAccountUsers**)

Return typearray[[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-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-fbc6fdcb0fa8",
  "hidden" : false,
  "created_at" : 1576300370,
  "description" : "My Scan Template",
  "global" : false,
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8" : "user"
  },
  "type" : "scan",
  "error" : "agent unavailable",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "updated_at" : 1576300370,
  "stats" : {
    "key" : ""
  },
  "recur" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "size_site" : 0,
  "recur_last" : 1576300370,
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "hosted_zone_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
  "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "size_results" : 0,
  "grace_period" : "4",
  "start_time" : 1576300370,
  "linked_task_count" : 1,
  "recur_frequency" : "hour",
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "name" : "My Scan Template",
  "template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "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

Responses**200****401**

Access token is missing or invalid

PATCH /account/users/{user_id}/resetMFA[Up](#)

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

Path parameters**user_id (required)**

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

Responses**200****401**

Access token is missing or invalid

PATCH /account/users/{user_id}/resetPassword[Up](#)

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

Path parameters**user_id (required)**

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

Responses**200**

401

Access token is missing or invalid

PATCH /account/keys/{key_id}/rotate

[Up](#)Rotates the key secret (**rotateAccountKey**)

Path parameters

key_id (required)*Path Parameter* — UUID of the key to retrieve default: null format: uuid

Return type

[APIKey](#)

Example data

Content-Type: application/json

```
{
  "usage_limit" : 10000,
  "created_at" : 1576300370,
  "counter" : 1,
  "type" : "org",
  "created_by" : "user@example.com",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "token" : "CTXXXXXXXXXXXXX",
  "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

200key 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" : "ET11226D9EEEE2B035D42569585900",
  "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" : "DT11226D9EEEE2B035D42569585900",
  "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-fbc6fdcb0fa8",
  "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* —

Responses**200****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* —**Responses****200****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-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-fbc6fdcb0fa8",
"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-fbc6fdcb0fa8",
  "hidden" : false,
  "created_at" : 1576300370,
  "description" : "My Scan Template",

```

```

"global" : false,
"acl" : {
  "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8" : "user"
},
"type" : "scan",
"error" : "agent unavailable",
"client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"updated_at" : 1576300370,
"stats" : {
  "key" : ""
},
"recur" : false,
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"size_site" : 0,
"recur_last" : 1576300370,
"recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"hosted_zone_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"params" : {
  "key" : "params"
},
"created_by" : "user@example.com",
"created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"size_results" : 0,
"grace_period" : "4",
"start_time" : 1576300370,
"linked_task_count" : 1,
"recur_frequency" : "hour",
"parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"name" : "My Scan Template",
"template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"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* —**Responses****200****401**

Access token is missing or invalid

CiscoSNTC

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

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

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

File

Produces

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

- text/csv

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

Access token is missing or invalid

Export

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

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

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/top.os.csv Up

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

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/top.tags.csv Up

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

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/top.types.csv Up

Top asset types as CSV (**exportAssetTopTypesCSV**)

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

search (optional)

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

Return type

File

Produces

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

- text/csv

Responses

200

filtered asset results [File](#)

401

Access token is missing or invalid

GET /export/org/assets.json

[Up](#)

Exports the asset inventory (**exportAssetsJSON**)

Query parameters

search (optional)

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

fields (optional)

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

Return type

array[[Asset](#)]

Example data

Content-Type: application/json

```
{
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "first_seen" : 1576300370,
  "alive" : true,
  "last_seen" : 1576300370,
```

```

"agent_name" : "LAPTOP-F4P1R6",
"credentials" : {
  "key" : {
    "key" : true
  }
},
"created_at" : 1576300370,
"service_count_udp" : 1,
"mac_vendors" : [ "Dell", "Dell" ],
"type" : "Server",
"last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"service_ports_udp" : [ "53", "53" ],
"hw" : "Dell PowerEdge 2500",
"lowest_rtt" : 1,
"service_ports_products" : [ "bind", "bind" ],
"updated_at" : 1576300370,
"detected_by" : "icmp",
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"service_ports_protocols" : [ "ssh", "ssh" ],
"org_name" : "Test Labs",
"addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
"comments" : "File Server",
"os" : "Ubuntu Linux",
"last_task_id" : "e77602e0-3fb8-4734-aef9-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**

filtered asset results

401

Access token is missing or invalid

GET /export/org/assets.jsonl[Up](#)Asset inventory as JSON line-delimited (**exportAssetsJSONL**)**Query parameters****search (optional)***Query Parameter* — an optional search string for filtering results default: null**fields (optional)***Query Parameter* — an optional list of fields to export, comma-separated default: null**Return type**

File

Produces

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

- application/json

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

Access token is missing or invalid

GET /export/org/assets.nmap.xml[Up](#)Asset inventory as Nmap-style XML (**exportAssetsNmapXML**)**Query parameters****search (optional)***Query Parameter* — an optional search string for filtering results default: null**Return type**

File

Produces

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

- text/xml

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

Access token is missing or invalid

GET /export/org/services.csv

Service inventory as CSV (**exportServicesCSV**)

Query parameters

search (optional)

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

Return type

File

Produces

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

- text/csv

Responses

200

filtered service results [File](#)

401

Access token is missing or invalid

GET /export/org/services.json

Service inventory as JSON (**exportServicesJSON**)

Query parameters

search (optional)

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

fields (optional)

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

Return type

array[[Service](#)]

Example data

Content-Type: application/json

```
{
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "service_screenshot_link" : "service_screenshot_link",
  "type" : "Server",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-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****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/top.products.csv[Up](#)Top service products as CSV (**exportServicesTopProductsCSV**)**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/top.protocols.csv[Up](#)Top service protocols as CSV (**exportServicesTopProtocolsCSV**)

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/top.tcp.csv[Up](#)Top TCP services as CSV (**exportServicesTopTCPCSV**)**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/top.udp.csv[Up](#)Top UDP services as CSV (**exportServicesTopUDPCSV**)**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**)**Return type**

File

Produces

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

- text/csv

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

Access token is missing or invalid

GET /export/org/sites.json[Up](#)Export all sites (**exportSitesJSON**)**Query parameters****search (optional)**

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

fields (optional)

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

Return typearray[[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**

all sites

401

Access token is missing or invalid

GET /export/org/sites.json1[Up](#)

Site list as JSON line-delimited (**exportSitesJSONL**)

Query parameters

search (optional)

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

fields (optional)

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

Return type

File

Produces

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

- application/json

Responses

200

all sites [File](#)

401

Access token is missing or invalid

GET /org/services/subnet.stats.csv [Up](#)

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

Query parameters

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/wireless.csv [Up](#)

Wireless inventory as CSV (**exportWirelessCSV**)

Query parameters

search (optional)

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

Return type

File

Produces

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

- text/csv

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

Access token is missing or invalid

GET /export/org/wireless.json[Up](#)Wireless inventory as JSON (**exportWirelessJSON**)**Query parameters****search (optional)***Query Parameter* — an optional search string for filtering results default: null**fields (optional)***Query Parameter* — an optional list of fields to export, comma-separated default: null**Return type**array[Wireless](#)**Example data**

Content-Type: application/json

```
{
  "last_seen" : 1576300370,
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "data" : {
    "key" : "data"
  },
  "agent_name" : "LAPTOP-F4P1R6",
  "essid" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "bssid" : "11:22:33:44:55:66",
  "created_at" : 1576300370,
  "type" : "infrastructure",
  "interface" : "wlan0",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-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

filtered wireless results

401

Access token is missing or invalid

GET /export/org/wireless.jsonl

Up

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

Query parameters

search (optional)

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

fields (optional)

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

Return type

File

Produces

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

- application/json

Responses

200

filtered wireless results [File](#)

401

Access token is missing or invalid

Organization

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 —

Return type

Object

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

status message [Object](#)

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 —

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-fbc6fdcb0fa8",
  "recur_last" : 1576300370,
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
```

```

    "created_by_user_id" : "e77602e0-3fb8-4734-aef9-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 —

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

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

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

Content-Type: application/json

```
{
  "os" : "Windows",
  "system_info" : {
    "key" : ""
  },
  "deactivated_at" : 0,
  "created_at" : 1576300370,
  "last_checkin" : 1576300370,
  "version" : "1.2.3 (build 20191219224016) [fc50c5eefdc3ff5c60533c3c345d14d336396272]",
  "client_id" : "e77602e0-3fb8-4734-aef9-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**Return type**[Asset](#)**Example data**

Content-Type: application/json

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

```

    },
    "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "macs" : [ "11:22:33:44:55:66", "11:22:33:44:55:66" ],
    "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "attributes" : {
      "key" : "attributes"
    },
    "newest_mac_age" : 1304035200000000000
  }
}

```

Produces

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

- application/json

Responses

200

asset details [Asset](#)

401

Access token is missing or invalid

404

Resource not found

GET /org/assets

Get all assets ([getAssets](#))

Query parameters

search (optional)

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

fields (optional)

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

Return type

array[[Asset](#)]

Example data

Content-Type: application/json

```

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

```

Produces

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

- application/json

Responses

200

array of assets

401

Access token is missing or invalid

GET /org/key

Get API key details ([getKey](#))

Return type

[APIKey](#)

Example data

Content-Type: application/json

```
{
  "usage_limit" : 10000,
  "created_at" : 1576300370,
  "counter" : 1,
  "type" : "org",
  "created_by" : "user@example.com",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "token" : "CTXXXXXXXXXXXX",
  "usage_today" : 100,
  "last_used_at" : 0,
  "inactive" : false,
  "organization_id" : "e77602e0-3fb8-4734-aef9-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**api key details [APIKey](#)**401**

Access token is missing or invalid

GET /org[Up](#)Get organization details (**getOrganization**)**Return type**[Organization](#)**Example data**

Content-Type: application/json

```
{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEE2B035D42569585900",
  "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-fbc6fdcb0fa8",
"name" : "My Company"
}

```

Produces

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

- application/json

Responses

200

organization details [Organization](#)

401

Access token is missing or invalid

GET /org/services/{service_id}

[Up](#)

Get service details ([getService](#))

Path parameters

service_id (required)

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

Return type

[Service](#)

Example data

Content-Type: application/json

```

{
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "service_screenshot_link" : "service_screenshot_link",
  "type" : "Server",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "service_ports_products" : [ "bind", "bind" ],
  "service_protocol" : "http tls",
  "service_data" : {
    "key" : "service_data"
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "service_ports_protocols" : [ "ssh", "ssh" ],
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "service_updated_at" : 1576300370,
  "domains" : [ "CORPNET", "CORPNET" ],

```

```

"newest_mac_vendor" : "Intel Corporate",
"lowest_ttl" : 0,
"newest_mac" : "11:22:33:44:55:66",
"tags" : {
  "key" : "tags"
},
"site_name" : "Primary",
"service_count_icmp" : 1,
"service_link" : "http://192.168.0.1:80/",
"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"macs" : [ "11:22:33:44:55:66", "11:22:33:44:55:66" ],
"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"service_asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"service_port" : "80",
"newest_mac_age" : 1304035200000000000,
"first_seen" : 1576300370,
"alive" : true,
"credentials" : {
  "key" : {
    "key" : true
  }
},
"created_at" : 1576300370,
"service_count_udp" : 1,
"service_summary" : "Login Page",
"mac_vendors" : [ "Dell", "Dell" ],
"service_address" : "192.168.0.1",
"service_ports_udp" : [ "53", "53" ],
"service_created_at" : 1576300370,
"updated_at" : 1576300370,
"detected_by" : "icmp",
"service_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"org_name" : "Test Labs",
"comments" : "File Server",
"os" : "Ubuntu Linux",
"last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"service_transport" : "tcp",
"os_version" : "18.04",
"service_count" : 10,
"service_count_tcp" : 7,
"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"names" : [ "www", "www" ],
"rtts" : {
  "key" : ""
},
"attributes" : {
  "key" : "attributes"
},
"service_vhost" : "www"
}

```

Produces

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

- application/json

Responses**200**service details [Service](#)**401**

Access token is missing or invalid

404

Resource not found

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

Content-Type: application/json

```
{
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "service_screenshot_link" : "service_screenshot_link",
  "type" : "Server",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-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

array of services

401

Access token is missing or invalid

GET /org/sites/{site_id}

Up

Get site details (**getSite**)

Path parameters

site_id (required)

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

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

Content-Type: application/json

```
{
  "excludes" : "192.168.0.5",
  "updated_at" : 1576300370,
  "permanent" : true,
  "scope" : "192.168.0.0/24",
  "name" : "Primary",
  "created_at" : 1576300370,
  "description" : "Headquarters",
  "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](#))**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

array of sites

401

Access token is missing or invalid

GET /org/tasks/{task_id}

Up

Get task details (**getTask**)

Path parameters

task_id (required)

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

Return type

[Task](#)

Example data

Content-Type: application/json

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

Produces

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

- application/json

Responses

200

task details [Task](#)

401

Access token is missing or invalid

GET /org/tasks/{task_id}/changes

[Up](#)

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

Path parameters

task_id (required)

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

Responses

200

401

Access token is missing or invalid

404

Resource not found

GET /org/tasks/{task_id}/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

Responses

200

401

Access token is missing or invalid

404

Resource not found

GET /org/tasks/{task_id}/data

[Up](#)

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

Path parameters

task_id (required)

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

Responses

200

401

Access token is missing or invalid

404

Resource not found

GET /org/tasks

Up

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

Query parameters

status (optional)

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

search (optional)

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

Return type

array[[Task](#)]

Example data

Content-Type: application/json

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

Produces

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

- application/json

Responses**200**

array of tasks

401

Access token is missing or invalid

GET /org/wireless/{wireless_id}[Up](#)Get wireless LAN details ([getWirelessLAN](#))**Path parameters****wireless_id (required)***Path Parameter* — UUID of the wireless LAN to retrieve default: null format: uuid**Return type**[Wireless](#)**Example data**

Content-Type: application/json

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

Produces

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

- application/json

Responses**200**wireless details [Wireless](#)**401**

Access token is missing or invalid

GET /org/wireless

[Up](#)

Get all wireless LANs (**getWirelessLANs**)

Query parameters

search (optional)

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

Return type

array[[Wireless](#)]

Example data

Content-Type: application/json

```
{
  "last_seen" : 1576300370,
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "data" : {
    "key" : "data"
  },
  "agent_name" : "LAPTOP-F4P1R6",
  "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

array of wireless LANs

401

Access token is missing or invalid

POST /org/tasks/{task_id}/hide

[Up](#)

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

Path parameters

task_id (required)*Path Parameter* — UUID of the task to hide default: null format: uuid**Responses****200****401**

Access token is missing or invalid

404

Resource not found

PUT /org/sites/{site_id}/import/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* —**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-fbc6fdcb0fa8",
  "recur_last" : 1576300370,
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
  "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "start_time" : 1576300370,
}
```

```

"recur_frequency" : "hour",
"parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"name" : "Hourly Scan",
"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"recur_next" : 1576300370,
"status" : "processed"
}

```

Produces

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

- application/json

Responses

200

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 —

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

```

Produces

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

- application/json

Responses

200

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 —

Return type

Object

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**status message [Object](#)**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

Responses**204**

empty response

401

Access token is missing or invalid

404

Resource not found

DELETE /org/assets/{asset_id}[Up](#)

Remove an asset (**removeAsset**)

Path parameters**asset_id (required)**

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

Responses**204**

empty response

401

Access token is missing or invalid

404

Resource not found

DELETE /org/key[Up](#)

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

Responses**204**

empty response

401

Access token is missing or invalid

DELETE /org/services/{service_id}

[Up](#)

Remove a service (**removeService**)

Path parameters

service_id (required)

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

Responses

204

empty response

401

Access token is missing or invalid

404

Resource not found

DELETE /org/sites/{site_id}

[Up](#)

Remove a site and associated assets (**removeSite**)

Path parameters

site_id (required)

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

Responses

204

empty response

401

Access token is missing or invalid

404

Resource not found

DELETE /org/wireless/{wireless_id}

[Up](#)

Remove a wireless LAN (**removeWirelessLAN**)

Path parameters

wireless_id (required)

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

Responses

204

empty response

401

Access token is missing or invalid

404

Resource not found

[Up](#)

PATCH /org/key/rotate

Rotate the API key secret and return the updated key (**rotateKey**)

Return type

[APIKey](#)

Example data

Content-Type: application/json

```
{
  "usage_limit" : 10000,
  "created_at" : 1576300370,
  "counter" : 1,
  "type" : "org",
  "created_by" : "user@example.com",
  "client_id" : "e77602e0-3fb8-4734-aef9-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

api key details [APIKey](#)

401

Access token is missing or invalid

POST /org/tasks/{task_id}/stop

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

Responses

200

401

Access token is missing or invalid

404

Resource not found

PATCH /org/agents/{agent_id}

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

Path parameters

agent_id (required)

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

Consumes

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

- application/json

Request body

AgentSiteID [AgentSiteID](#) (required)

Body Parameter —

Return type

[Agent](#)

Example data

Content-Type: application/json

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

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 —

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" : 13040352000000000000
  }

```

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 —

Return type

Object

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**status message [Object](#)**401**

Access token is missing or invalid

404

Resource not found

PATCH /org[Up](#)

Update organization details (**updateOrganization**)

Consumes

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

- application/json

Request body

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

Content-Type: application/json

```
{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEE2B035D42569585900",
  "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" : "DT11226D9EEEE2B035D42569585900",
  "service_count" : 10,
  "service_count_tcp" : 7,
  "service_count_arp" : 1,
  "expiration_scans" : 365,
  "service_count_icmp" : 1,
  "expiration_assets_offline" : 365,
  "permanent" : true,
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Company"
}
```

Produces

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

- application/json

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

Access token is missing or invalid

PATCH /org/sites/{site_id}[Up](#)Update a site definition (**updateSite**)**Path parameters****site_id** (required)*Path Parameter* — UUID or name of the site to update default: null format: uuid

Consumes

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

- application/json

Request body

SiteOptions [SiteOptions](#) (required)

Body Parameter —

Return type

[Site](#)

Example data

Content-Type: application/json

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

site details [Site](#)

401

Access token is missing or invalid

404

Resource not found

PATCH /org/tasks/{task_id}

[Up](#)

Update task parameters (**updateTask**)

Path parameters

task_id (required)

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

Consumes

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

- application/json

Request body

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

Content-Type: application/json

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

Produces

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

- application/json

Responses**200**task details [Task](#)**401**

Access token is missing or invalid

404

Resource not found

POST /org/agents/{agent_id}/update

Up

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

Path parameters

agent_id (required)

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

Responses

204

empty response

401

Access token is missing or invalid

404

Resource not found

Public

GET /releases/agent/version Up

Returns latest agent version (**getLatestAgentVersion**)

Return type

[ComponentVersion](#)

Example data

Content-Type: application/json

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

Produces

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

- application/json

Responses

200

component version [ComponentVersion](#)

GET /releases/platform/version Up

Returns latest platform version (**getLatestPlatformVersion**)

Return type

[ComponentVersion](#)

Example data

Content-Type: application/json

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

Produces

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

- application/json

Responses

200

component version [ComponentVersion](#)

GET /releases/scanner/version

Up

Returns latest scanner version ([getLatestScannerVersion](#))

Return type

[ComponentVersion](#)

Example data

Content-Type: application/json

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

Produces

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

- application/json

Responses

200

component version [ComponentVersion](#)

ServiceNow

GET /export/org/assets.servicenow.csv

Up

Export an asset inventory as CSV for ServiceNow integration ([snowExportAssetsCSV](#))

Return type

File

Produces

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

- text/csv

Responses

200

asset export [File](#)

401

Access token is missing or invalid

GET /export/org/assets.servicenow.json

Up

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

Return type

array[[AssetServiceNow](#)]

Example data

Content-Type: application/json

```
{
  "mac_manufacturer" : "Dell",
  "hw_version" : "2.0",
  "alive" : true,
  "service_count_udp" : 1,
  "asset_id" : "e77602e0-3fb8-4734-aef9-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**)

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

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-fbc6fdcb0fa8",
"service_ports_protocols" : [ "ssh", "ssh" ],
"org_name" : "Test Labs",
"addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
"comments" : "File Server",
"os" : "Ubuntu Linux",
"last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"os_version" : "18.04",
"service_count" : 10,
"domains" : [ "www", "www" ],
"service_count_tcp" : 7,
"newest_mac_vendor" : "Intel Corporate",
"lowest_ttl" : 0,
"newest_mac" : "11:22:33:44:55:66",
"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"tags" : {
  "key" : "tags"
},
"site_name" : "Primary",
"names" : [ "www", "www" ],
"service_count_icmp" : 1,
"rtts" : {
  "key" : ""
},
"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"macs" : [ "11:22:33:44:55:66", "11:22:33:44:55:66" ],
"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"attributes" : {
  "key" : "attributes"
},
"newest_mac_age" : 1304035200000000000
}, {
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "first_seen" : 1576300370,
  "alive" : true,
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "credentials" : {
    "key" : {
      "key" : true
    }
  }
},
"created_at" : 1576300370,
"service_count_udp" : 1,
"mac_vendors" : [ "Dell", "Dell" ],
"type" : "Server",
"last_agent_id" : "e77602e0-3fb8-4734-aef9-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-fbc6fdbcb0fa8",
    "service_ports_protocols" : [ "ssh", "ssh" ],
    "org_name" : "Test Labs",
    "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
    "comments" : "File Server",
    "os" : "Ubuntu Linux",
    "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "os_version" : "18.04",
    "service_count" : 10,
    "domains" : [ "www", "www" ],
    "service_count_tcp" : 7,
    "newest_mac_vendor" : "Intel Corporate",
    "lowest_ttl" : 0,
    "newest_mac" : "11:22:33:44:55:66",
    "service_count_arp" : 1,
    "services" : {
      "key" : {
        "key" : "services"
      }
    },
    "service_ports_tcp" : [ "22", "22" ],
    "tags" : {
      "key" : "tags"
    },
    "site_name" : "Primary",
    "names" : [ "www", "www" ],
    "service_count_icmp" : 1,
    "rtts" : {
      "key" : ""
    },
    "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "macs" : [ "11:22:33:44:55:66", "11:22:33:44:55:66" ],
    "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "attributes" : {
      "key" : "attributes"
    },
    "newest_mac_age" : 1304035200000000000
  } ],
  "since" : 1576300370
}

```

Produces

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

- application/json

Responses

200

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

401

Access token is missing or invalid

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

Up

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

Query parameters

search (optional)*Query Parameter* — an optional search string for filtering results default: null**fields (optional)***Query Parameter* — an optional list of fields to export, comma-separated default: null**since (optional)***Query Parameter* — an optional unix timestamp to use as a checkpoint default: null format: int64**Return type**[AssetsWithCheckpoint](#)**Example data**

Content-Type: application/json

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

```

    },
    "site_name" : "Primary",
    "names" : [ "www", "www" ],
    "service_count_icmp" : 1,
    "rtts" : {
        "key" : ""
    },
    "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
    "macs" : [ "11:22:33:44:55:66", "11:22:33:44:55:66" ],
    "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
    "attributes" : {
        "key" : "attributes"
    },
    "newest_mac_age" : 1304035200000000000
}, {
    "addresses" : [ "192.168.0.1", "192.168.0.1" ],
    "first_seen" : 1576300370,
    "alive" : true,
    "last_seen" : 1576300370,
    "agent_name" : "LAPTOP-F4P1R6",
    "credentials" : {
        "key" : {
            "key" : true
        }
    },
    "created_at" : 1576300370,
    "service_count_udp" : 1,
    "mac_vendors" : [ "Dell", "Dell" ],
    "type" : "Server",
    "last_agent_id" : "e77602e0-3fb8-4734-aef9-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

[[Jump to Methods](#)]

Table of Contents

1. [APIKey -](#)
2. [APIKeyOptions -](#)
3. [AWSCredentialFields -](#)
4. [Agent -](#)
5. [AgentSiteID -](#)
6. [Asset -](#)
7. [AssetComments -](#)
8. [AssetIDs -](#)
9. [AssetServiceNow -](#)
10. [AssetTags -](#)
11. [AssetTagsWithSearch -](#)
12. [AssetsWithCheckpoint -](#)
13. [AzureClientSecretCredentialFields -](#)
14. [AzureUsernamePasswordCredentialFields -](#)
15. [CensysCredentialFields -](#)
16. [ComponentVersion -](#)
17. [Credential -](#)
18. [CredentialFields -](#)
19. [CredentialOptions -](#)
20. [CrowdstrikeCredentialFields -](#)
21. [Event -](#)
22. [Group -](#)
23. [GroupMapping -](#)
24. [GroupPost -](#)
25. [GroupPut -](#)
26. [License -](#)

- 27. [MiradoreCredentialFields -](#)
- 28. [OrgOptions -](#)
- 29. [Organization -](#)
- 30. [SNMPv2CommunitiesCredentialFields -](#)
- 31. [SNMPv3CredentialFields -](#)
- 32. [ScanOptions -](#)
- 33. [ScanTemplate -](#)
- 34. [ScanTemplateOptions -](#)
- 35. [Search -](#)
- 36. [Service -](#)
- 37. [Site -](#)
- 38. [SiteOptions -](#)
- 39. [Task -](#)
- 40. [URL -](#)
- 41. [User -](#)
- 42. [UserInviteOptions -](#)
- 43. [UserOptions -](#)
- 44. [VMwareCredentialFields -](#)
- 45. [Wireless -](#)

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

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

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

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

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

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*](#).**project** (optional)[*Boolean*](#) format: boolean**parent_id** (optional)[*UUID*](#) format: uuid**expiration_assets_stale** (optional)[*BigDecimal*](#) format: number**expiration_assets_offline** (optional)[*BigDecimal*](#) format: number**expiration_scans** (optional)[*BigDecimal*](#) format: number**Organization -**[Up](#)**id**[*UUID*](#) format: uuid**created_at** (optional)[*Long*](#) format: int64**updated_at** (optional)[*Long*](#) format: int64**client_id** (optional)[*UUID*](#) format: uuid**download_token** (optional)[*String*](#).

download_token_created_at (optional)[*Long*](#) format: int64**permanent (optional)**[*Boolean*](#)**name**[*String*](#)**description (optional)**[*String*](#)**inactive (optional)**[*Boolean*](#)**deactivated_at (optional)**[*Long*](#) format: int64**service_count (optional)**[*Long*](#) format: int64**service_count_tcp (optional)**[*Long*](#) format: int64**service_count_udp (optional)**[*Long*](#) format: int64**service_count_arp (optional)**[*Long*](#) format: int64**service_count_icmp (optional)**[*Long*](#) format: int64**asset_count (optional)**[*Long*](#) format: int64**export_token (optional)**[*String*](#)**export_token_created_at (optional)**[*Long*](#) format: int64**export_token_last_used_at (optional)**[*Long*](#) format: int64**export_token_last_used_by (optional)**[*String*](#)**export_token_counter (optional)**[*Long*](#) format: int64**project (optional)**[*Boolean*](#)**parent_id (optional)**[*UUID*](#) format: uuid**expiration_assets_stale (optional)**[*Long*](#) format: int64**expiration_assets_offline (optional)**[*Long*](#) format: int64**expiration_scans (optional)**[*Long*](#) format: int64**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_arps (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](#)

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**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](#)