runZero API

runZero API. API use is rate limited, you can make as many calls per day as you have licensed assets.
More information: https://www.runzero.com/
Contact Info: support@runzero.com
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Access

1. HTTP Basic Authentication

Methods

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Account

PUT /account/credentials

Up

Create a new credential (**createAccountCredential**)

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

- application/json

Request body

CredentialOptions **CredentialOptions** **(required)**
Body Parameter —

Return type
Credential

Example data
Content-Type: application/json

```
{
  "last_used_at" : 1576300370,
  "name" : "credentials_name",
  "created_at" : 1576300370,
  "global" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "created_by_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8" : "user"
  },
  "cidrs" : [ "10.0.0.47/32", "192.168.1.0/24" ],
  "last_used_by_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "type" : "miradore_api_key_v1",
  "created_by_email" : "user@example.com",
  "client_id" : "e77602e0-3fb8-4734-aef9-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-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
200
key details APIKey
401
Access token is missing or invalid
404
Resource not found

PUT /account/orgs

Up

Create a new organization (**createAccountOrganization**)

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

- `application/json`

Request body

OrgOptions OrgOptions (required)
Body Parameter —

Return type
Organization

Example data
Content-Type: application/json


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

```
  "service_count_arp" : 1,
  "expiration_scans" : 365,
  "service_count_icmp" : 1,
  "expiration_assets_offline" : 365,
  "permanent" : true,
  "parent_id" : "e77602e0-3fb8-4734-aef9-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

Up

Create a new scan template (**createAccountScanTemplate**)

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

- `application/json`

Request body

ScanTemplateOptions ScanTemplateOptions (required)
Body Parameter —

Return type
ScanTemplate

Example data
Content-Type: application/json


```
{
  "agent_id" : "e77602e0-3fb8-4734-aef9-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 type
array[Event]

Example data
Content-Type: application/json


```
{
  "target_name" : "SiteName",
  "target_type" : "api",
  "created_at" : 1576300370,
  "source_type" : "api",
  "target_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "success" : true,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "action" : "login",
  "processor_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "processed_at" : 0,
  "details" : {
    "key" : ""
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "source_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "state" : "SiteName",
  "source_name" : "SiteName"
}
```


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

- `application/json`

Responses
200
filtered event results
401
Access token is missing or invalid

GET /account/events.jsonl

Up

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

Query parameters

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

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

Return type
array[Event]

Example data
Content-Type: application/json


```
{
  "target_name" : "SiteName",
  "target_type" : "api",
  "created_at" : 1576300370,
  "source_type" : "api",
  "target_id" : "e77602e0-3fb8-4734-aef9-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-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

200
array of keys
401
Access token is missing or invalid

GET /account/license

Up

Get license details (**getAccountLicense**)

Responses
200
401
Access token is missing or invalid

GET /account/orgs/{org_id}

Up

Get organization details (**getAccountOrganization**)

Path parameters

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

Responses
200
401
Access token is missing or invalid

GET /account/orgs

Up

Get all organization details (**getAccountOrganizations**)

Query parameters

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

Return type
array[Organization]

Example data
Content-Type: application/json


```
{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEA2B035D42569585900",
  "client_id" : "e77602e0-3fb8-4734-aef9-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
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-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
array of scan templates
422
failed to parse search string
401
Access token is missing or invalid

GET /account/sites

Up

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

Query parameters

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

Return type
array[Site]

Example data
Content-Type: application/json


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


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

- `application/json`

Responses
200
array of sites
401
Access token is missing or invalid

GET /account/tasks

Up

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

Query parameters

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

Return type
array[Task]

Example data
Content-Type: application/json


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

Up

Get user details (**getAccountUser**)

Path parameters

user_id (required)
Path Parameter — UUID of the user to retrieve default: null format: uuid

Responses
200
401
Access token is missing or invalid

GET /account/users

Up

Get all users (**getAccountUsers**)

Return type
array[User]

Example data
Content-Type: application/json

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


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

- `application/json`

Responses
200
array of users
401
Access token is missing or invalid

DELETE /account/credentials/{credential_id}

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
200
key details APIKey
401
Access token is missing or invalid

PATCH /account/orgs/{org_id}/exportToken/rotate

Up

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

Path parameters

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

Return type
Organization

Example data
Content-Type: application/json


```
{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEA2B035D42569585900",
  "client_id" : "e77602e0-3fb8-4734-aef9-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/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

Up

Service inventory as CSV (**exportServicesCSV**)

Query parameters

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

Return type
File

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

- `text/csv`

Responses
200
filtered service results File
401
Access token is missing or invalid

Up

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 type
array[Site]

Example data
Content-Type: application/json

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

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

- `application/json`

Responses
200
all sites
401
Access token is missing or invalid

GET /export/org/sites.jsonl

Up

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

Query parameters

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

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

Return type
File

Produces

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

- `application/json`

Responses
200
all sites File
401
Access token is missing or invalid

GET /export/org/software.csv

Up

Software inventory as CSV (**exportSoftwareCSV**)

Query parameters

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

Return type
File

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

- `text/csv`

Responses
200
filtered software results File
401
Access token is missing or invalid

GET /export/org/software.json

Up

Exports the software inventory (**exportSoftwareJSON**)

Query parameters

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

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

Return type
array[Software]

Example data
Content-Type: application/json


```
{
  "software_updated_at" : 1576300370,
  "software_service_port" : 80,
  "software_sw_edition" : "software_sw_edition",
  "software_created_at" : 1576300370,
  "software_service_address" : "192.168.0.1",
  "software_target_sw" : "software_target_sw",
  "software_language" : "software_language",
  "software_cpe23" : "cpe:/a:openbsd:openssh:8.2",
  "software_asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "software_organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "software_installed_from" : "software_installed_from",
  "software_other" : "software_other",
  "software_installed_size" : 0,
  "software_vendor" : "OpenBSD",
  "software_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "software_target_hw" : "software_target_hw",
  "software_version" : "8.3p1",
  "software_product" : "OpenSSH",
```

```
  "software_app_id" : "software_app_id",
  "software_update" : "software_update",
  "software_part" : "a",
  "software_source_id" : 1,
  "software_service_transport" : "tcp",
  "software_edition" : "software_edition",
  "software_attributes" : {
    "key" : "software_attributes"
  },
  "software_installed_at" : 1576300370
}
```

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

- `application/json`

Responses
200
filtered software results
401
Access token is missing or invalid

GET /export/org/software.jsonl

Up

Software inventory as JSON line-delimited (**exportSoftwareJSONL**)

Query parameters

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

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

Return type
File

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

- `application/json`

Responses
200
filtered software results File
401
Access token is missing or invalid

GET /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/vulnerabilities.csv

Up

Vulnerability inventory as CSV (**exportVulnerabilitiesCSV**)

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 vulnerability results File
401
Access token is missing or invalid

GET /export/org/vulnerabilities.json

Up

Exports the vulnerability inventory (**exportVulnerabilitiesJSON**)

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[Vulnerability]

Example data
Content-Type: application/json


```
{
  "vulnerability_service_transport" : "tcp",
  "vulnerability_published_at" : 1576300370,
  "vulnerability_description" : "The remote device is missing a vendor-supplied security patch.",
  "vulnerability_organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "vulnerability_risk" : "High",
  "vulnerability_created_at" : 1576300370,
  "vulnerability_severity_score" : 10,
  "vulnerability_name" : "Cisco IOS Software DHCP Remote Code Execution Vulnerability",
  "vulnerability_severity" : "Critical",
  "vulnerability_first_detected_at" : 1576300370,
  "vulnerability_cvss2_temporal_score" : 8.7,
  "vulnerability_cpe23" : "cpe:/o:cisco:ios",
  "vulnerability_updated_at" : 1576300370,
  "vulnerability_service_address" : "192.168.0.1",
  "vulnerability_solution" : "Upgrade to the relevant fixed version referenced in Cisco bug ID(s) CSCsm45390
  "vulnerability_cvss2_base_score" : 10,
  "vulnerability_cve" : "CVE-2017-12240",
  "vulnerability_risk_score" : 7.4,
  "vulnerability_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "vulnerability_service_port" : 80,
  "vulnerability_source_id" : 1,
  "vulnerability_cvss3_temporal_score" : 9.4,
  "vulnerability_last_detected_at" : 1576300370,
  "vulnerability_vuln_id" : "103565",
  "vulnerability_asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "vulnerability_attributes" : {
    "key" : "vulnerability_attributes"
```

```
  },
  "vulnerability_category" : "Remote",
  "vulnerability_cvss3_base_score" : 9.8
}
```

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

- `application/json`

Responses
200
filtered vulnerability results
401
Access token is missing or invalid

GET /export/org/vulnerabilities.jsonl

Up

Vulnerability inventory as JSON line-delimited (**exportVulnerabilitiesJSONL**)

Query parameters

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

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

Return type
File

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

- `application/json`

Responses
200
filtered vulnerability results File
401
Access token is missing or invalid

GET /export/org/wireless.csv

Up

Wireless inventory as CSV (**exportWirelessCSV**)

Query parameters

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-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
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-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

GET /org/assets

Up

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


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

- `application/json`

Responses

200
array of assets
401
Access token is missing or invalid

GET /org/key

Up

Get API key details (**getKey**)

Return type
APIKey

Example data
Content-Type: application/json


```
{
  "usage_limit" : 10000,
  "created_at" : 1576300370,
  "counter" : 1,
  "type" : "org",
  "created_by" : "user@example.com",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "token" : "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
200
api key details APIKey
401
Access token is missing or invalid

GET /org

Up

Get organization details (**getOrganization**)

Return type
Organization

Example data
Content-Type: application/json


```
{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEA2B035D42569585900",
  "client_id" : "e77602e0-3fb8-4734-aef9-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-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
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-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
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/assets/bulk/delete

Up

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

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

- `application/json`

Request body

AssetIDs AssetIDs (required)
Body Parameter —

Responses
204
empty response
401
Access token is missing or invalid
404
Resource not found
500
Unexpected error occurred on the server

DELETE /org/key

Up

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

Responses
204
empty response
401
Access token is missing or invalid

DELETE /org/services/{service_id}

Up

Remove a service (**removeService**)

Path parameters

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

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

DELETE /org/sites/{site_id}

Up

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

Path parameters

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

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

DELETE /org/wireless/{wireless_id}

Up

Remove a wireless LAN (**removeWirelessLAN**)

Path parameters

wireless_id (required)
Path Parameter — UUID of the wireless LAN to remove default: null format: uuid

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

PATCH /org/key/rotate

Up

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

Return type
APIKey

Example data
Content-Type: application/json


```
{
  "usage_limit" : 10000,
  "created_at" : 1576300370,
  "counter" : 1,
  "type" : "org",
  "created_by" : "user@example.com",
  "client_id" : "e77602e0-3fb8-4734-aef9-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
200
api key details APIKey
401
Access token is missing or invalid

POST /org/tasks/{task_id}/stop

Up

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

Path parameters

task_id (required)
Path Parameter — UUID of the task to stop default: null format: uuid

Responses
200
401
Access token is missing or invalid
404
Resource not found

PATCH /org/agents/{agent_id}

Up

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

Path parameters

agent_id (required)
Path Parameter — UUID of the agent to update default: null format: uuid

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

- `application/json`

Request body

AgentSiteID AgentSiteID (required)
Body Parameter —

Return type
Agent

Example data
Content-Type: application/json


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

```
  "name" : "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" : 1304035200000000000
}
```


Produces

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

- `application/json`

Responses

200
asset details Asset
401
Access token is missing or invalid
404
Resource not found

PATCH /org/assets/bulk/tags

Up

Update tags across multiple assets based on a search query (**updateBulkAssetTags**)

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

- `application/json`

Request body

AssetTagsWithSearch **AssetTagsWithSearch** **(required)**
Body Parameter —

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" : "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

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-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

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

Up

POST /org/agents/{agent_id}/update

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

Path parameters

agent_id (required)
Path Parameter — UUID of the agent to update default: null format: uuid

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

Public

GET /releases/agent/version

Up

Returns latest agent version (**getLatestAgentVersion**)

Return type
ComponentVersion

Example data
Content-Type: application/json

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

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

- `application/json`

Responses
200
component version ComponentVersion

GET /releases/platform/version

Up

Returns latest platform version (**getLatestPlatformVersion**)

Return type
ComponentVersion

Example data
Content-Type: application/json

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

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

- `application/json`

Responses
200
component version ComponentVersion

GET /releases/scanner/version

Up

Returns latest scanner version (**getLatestScannerVersion**)

Return type
ComponentVersion

Example data
Content-Type: application/json

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

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

- `application/json`

Responses
200
component version ComponentVersion

ServiceNow

GET /export/org/assets.servicenow.csv

Up

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

Return type
File

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

- `text/csv`

Responses
200
asset export File
401
Access token is missing or invalid

GET /export/org/assets.servicenow.json

Up

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

Return type
array[AssetServiceNow]

Example data
Content-Type: application/json

```
{
  "mac_manufacturer" : "Dell",
  "hw_version" : "2.0",
  "alive" : true,
  "service_count_udp" : 1,
  "asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "mac_vendors" : "Dell",
  "type" : "Server",
  "last_discovered" : "2006-01-02 15:04:05",
  "sys_class_name" : "cmdb_ci_iot",
  "lowest_rtt" : 1,
  "first_discovered" : "2006-01-02 15:04:05",
  "detected_by" : "icmp",
  "mac_address" : "11:22:33:44:55:66",
```

```
  "addresses_scope" : "192.168.100.1;192.168.100.2",
  "addresses_extra" : "192.168.0.5;192.168.0.3",
  "os_vendor" : "Microsoft",
  "last_updated" : "2006-01-02 15:04:05",
  "comments" : "File Server",
  "os_product" : "Windows 10",
  "os_version" : "1903",
  "service_count" : 10,
  "domains" : "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-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-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
  } ],
  "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-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
  } ],
  "since" : 1576300370
}
```


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

- `application/json`

Responses
200
filtered asset results with a checkpoint wrapper AssetsWithCheckpoint
401
Access token is missing or invalid

Models

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APIKey - Up

id
UUID format: uuid

client_id (optional)
UUID format: uuid

organization_id (optional)
UUID format: uuid

created_at (optional)
Long format: int64

created_by (optional)
String format: email

comment (optional)
String

last_used_at (optional)
Long format: int64

last_used_ip (optional)
String

last_used_ua (optional)
String

counter (optional)
Long format: int64

usage_today (optional)
Long format: int64

usage_limit (optional)
Long format: int64

token (optional)
String

inactive (optional)
Boolean

type (optional)
String

`APIKeyOptions` - Up

comment (optional)
String

organization_id (optional)
UUID format: uuid

`AWSCredentialFields` - Up

access_key
String format: string

secret_access_key
String format: string

regions (optional)
String format: string

use_cross_account_org (optional)
String format: string

role (optional)
String format: string

`Agent` - Up

id
UUID format: uuid

client_id (optional)
UUID format: uuid

organization_id (optional)
UUID format: uuid

created_at (optional)
Long format: int64

updated_at (optional)
Long format: int64

host_id (optional)
String

hub_id (optional)
UUID format: uuid

name (optional)
String format: hostname

site_id (optional)

UUID format: uuid

last_checkin (optional)
Long format: int64

os (optional)
String

arch (optional)
String

version (optional)
String

external_ip (optional)
String

internal_ip (optional)
String

system_info (optional)
map[String, oas_any_type_not_mapped]

connected (optional)
Boolean

inactive (optional)
Boolean

deactivated_at (optional)
Long format: int64

`AgentSiteID` - Up

site_id
UUID format: uuid

`Asset` - Up

id
UUID format: uuid

created_at (optional)
Long format: int64

updated_at (optional)
Long format: int64

organization_id (optional)
UUID format: uuid

site_id (optional)
UUID format: uuid

alive (optional)
Boolean format: boolean

first_seen (optional)
Long format: int64

last_seen (optional)
Long format: int64

detected_by (optional)
String

type (optional)
String

os (optional)
String

os_version (optional)
String

hw (optional)
String

addresses (optional)
array[String]

addresses_extra (optional)
array[String]

macs (optional)
array[String] format: mac

mac_vendors (optional)
array[String]

names (optional)
array[String]

domains (optional)
array[String]

service_count (optional)
Long format: int64

service_count_tcp (optional)
Long format: int64

service_count_udp (optional)
Long format: int64

service_count_arp (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_arp (optional)
Long format: int64

service_count_icmp (optional)
Long format: int64

lowest_ttl (optional)
Long format: int64

lowest_rtt (optional)
Long format: int64

last_agent_id (optional)
UUID format: uuid

last_task_id (optional)
UUID format: uuid

newest_mac (optional)
String format: mac

newest_mac_vendor (optional)
String

newest_mac_age (optional)
Long format: int64

comments (optional)
String

service_ports_tcp (optional)
array[String] format: port

service_ports_udp (optional)
array[String] format: port

service_ports_protocols (optional)
array[String]

service_ports_products (optional)
array[String]

org_name (optional)
String

site_name (optional)
String

agent_name (optional)
String

tags (optional)
map[String, String]

services (optional)
map[String, map[String, String]]

rtts (optional)
map[String, oas_any_type_not_mapped]

credentials (optional)
map[String, map[String, Boolean]]

attributes (optional)
map[String, String]

`Site` - Up

id
UUID format: uuid

created_at (optional)
Long format: int64

updated_at (optional)
Long format: int64

permanent (optional)
Boolean

name
String

description (optional)
String

scope (optional)
String

excludes (optional)

String

subnets (optional)
map[String, oas_any_type_not_mapped]

SiteOptions - Up

name
String

description (optional)
String

scope (optional)
String

excludes (optional)
String

Software - Up

software_id (optional)
UUID format: uuid

software_asset_id (optional)
UUID format: uuid

software_organization_id (optional)
UUID format: uuid

software_source_id (optional)
Integer

software_created_at (optional)
Long format: int64

software_updated_at (optional)
Long format: int64

software_service_address (optional)
String

software_service_transport (optional)
String

software_service_port (optional)
Long format: int64

software_installed_at (optional)
Long format: int64

software_installed_size (optional)
Long format: int64

software_installed_from (optional)
String

software_app_id (optional)
String

software_part (optional)
String

software_vendor (optional)
String

software_product (optional)
String

software_version (optional)
String

software_update (optional)
String

software_edition (optional)
String

software_language (optional)
String

software_sw_edition (optional)
String

software_target_sw (optional)
String

software_target_hw (optional)
String

software_other (optional)
String

software_cpe23 (optional)
String

software_attributes (optional)
map[String, String]

Task - **Up**

id
UUID format: uuid

name (optional)
String

description (optional)
String

template_id (optional)
UUID format: uuid

client_id (optional)
UUID format: uuid

organization_id (optional)
UUID format: uuid

agent_id (optional)
UUID format: uuid

site_id (optional)
UUID format: uuid

cruncher_id (optional)
UUID format: uuid

created_at (optional)
Long format: int64

created_by (optional)
String format: email

created_by_user_id (optional)
UUID format: uuid

updated_at (optional)
Long format: int64

type (optional)
String

status (optional)
String

error (optional)
String

params (optional)
map[String, String]

stats (optional)
map[String, oas_any_type_not_mapped]

hidden (optional)
Boolean

parent_id (optional)
UUID format: uuid

recur (optional)
Boolean

recur_frequency (optional)
String

start_time (optional)

Long format: int64

recur_last (optional)
Long format: int64

recur_next (optional)
Long format: int64

recur_last_task_id (optional)
UUID format: uuid

URL - Up

A URL to a resource

id (optional)
String format: url

User - Up

id
UUID format: uuid

client_id (optional)
UUID format: uuid

created_at (optional)
Long format: int64

updated_at (optional)
Long format: int64

first_name (optional)
String

last_name (optional)
String

email (optional)
String

client_admin (optional)
Boolean

org_default_role (optional)
String

org_roles (optional)
map[String, oas_any_type_not_mapped]

reset_token_expiration (optional)
Long format: int64

invite_token_expiration (optional)
Long format: int64

last_login_ip (optional)
String

last_login_at (optional)
Long format: int64

last_login_ua (optional)
String

sso_only (optional)
Boolean

login_failures (optional)
Long format: int64

UserInviteOptions - Up

first_name (optional)
String

last_name (optional)
String

email (optional)
String

client_admin (optional)
Boolean

org_default_role (optional)
String

org_roles (optional)
map[String, oas_any_type_not_mapped]

subject (optional)
String

message (optional)
String

`UserOptions` - Up

first_name (optional)
String

last_name (optional)
String

email (optional)
String

client_admin (optional)
Boolean

org_default_role (optional)
String

org_roles (optional)
map[String, oas_any_type_not_mapped]

`VMwareCredentialFields` - Up

username
String format: string

password
String format: string

insecure (optional)
String format: string

thumbprints (optional)
String format: string

`Vulnerability` - Up

vulnerability_id (optional)
UUID format: uuid

vulnerability_asset_id (optional)
UUID format: uuid

vulnerability_organization_id (optional)
UUID format: uuid

vulnerability_source_id (optional)
Integer

vulnerability_created_at (optional)
Long format: int64

vulnerability_updated_at (optional)
Long format: int64

vulnerability_service_address (optional)
String

vulnerability_service_transport (optional)
String

vulnerability_service_port (optional)
Long format: int64

vulnerability_cpe23 (optional)

String

vulnerability_vuln_id (optional)
String

vulnerability_category (optional)
String

vulnerability_name (optional)
String

vulnerability_description (optional)
String

vulnerability_solution (optional)
String

vulnerability_cve (optional)
String

vulnerability_cvss2_base_score (optional)
Double format: double

vulnerability_cvss2_temporal_score (optional)
Double format: double

vulnerability_cvss3_base_score (optional)
Double format: double

vulnerability_cvss3_temporal_score (optional)
Double format: double

vulnerability_severity (optional)
String

vulnerability_severity_score (optional)
Double format: double

vulnerability_risk (optional)
String

vulnerability_risk_score (optional)
Double format: double

vulnerability_published_at (optional)
Long format: int64

vulnerability_first_detected_at (optional)
Long format: int64

vulnerability_last_detected_at (optional)
Long format: int64

vulnerability_attributes (optional)
map[String, String]

`Wireless` - [Up]

id
UUID format: uuid

created_at (optional)
Long format: int64

last_seen (optional)
Long format: int64

organization_id (optional)
UUID format: uuid

site_id (optional)
UUID format: uuid

last_agent_id (optional)
UUID format: uuid

last_task_id (optional)
UUID format: uuid

essid (optional)
UUID format: uuid

bssid (optional)
String format: mac

type (optional)
String

authentication (optional)
String

encryption (optional)
String

signal (optional)
Integer

channels (optional)
String

interface (optional)
String

vendor (optional)
String

family (optional)
String

data (optional)
map[String, String]

org_name (optional)
String

site_name (optional)
String

agent_name (optional)
String