

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

Version: 3.3.0

BasePath: /api/v1.0

Commercial

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

Access

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

Methods

[[Jump to Models](#)]

Table of Contents

[Account](#)

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

- [PATCH /account/assets/ownership-types/{ownership_type_id}](#).
- [PUT /account/assets/ownership-types](#)
- [PUT /account/groups](#)
- [PUT /account/sso/groups](#)
- [PATCH /account/orgs/{org_id}](#).
- [PUT /account/tasks/templates](#)
- [PATCH /account/users/{user_id}](#).

CiscoSNTC

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

Export

- [GET /org/assets/hw.csv](#)
- [GET /org/assets/os.csv](#)
- [GET /org/assets/tags.csv](#)
- [GET /org/assets/type.csv](#)
- [GET /export/org/assets.csv](#)
- [GET /export/org/assets.json](#)
- [GET /export/org/assets.jsonl](#)
- [GET /export/org/assets.nmap.xml](#)
- [GET /export/org/groups.csv](#)
- [GET /export/org/groups.json](#)
- [GET /export/org/groups.jsonl](#)
- [GET /export/org/users.csv](#)
- [GET /export/org/users.json](#)
- [GET /export/org/users.jsonl](#)
- [GET /export/org/snmp.arpcache.csv](#)
- [GET /export/org/services.csv](#)
- [GET /export/org/services.json](#)
- [GET /export/org/services.jsonl](#)
- [GET /org/services/products.csv](#)
- [GET /org/services/protocols.csv](#)
- [GET /org/services/tcp.csv](#)
- [GET /org/services/udp.csv](#)
- [GET /export/org/sites.csv](#)
- [GET /export/org/sites.json](#)
- [GET /export/org/sites.jsonl](#)
- [GET /export/org/software.csv](#)
- [GET /export/org/software.json](#)
- [GET /export/org/software.jsonl](#)
- [GET /export/org/subnet.stats.csv](#)
- [GET /export/org/vulnerabilities.csv](#)
- [GET /export/org/vulnerabilities.json](#)
- [GET /export/org/vulnerabilities.jsonl](#)
- [GET /export/org/wireless.csv](#)
- [GET /export/org/wireless.json](#)
- [GET /export/org/wireless.jsonl](#)

Organization

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

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

Public

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

ServiceNow

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

Splunk

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

Account

POST /account/assets/ownership-types [Up](#)

Create new asset ownership types (**createAccountAssetOwnershipTypes**)

Consumes

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

- application/json

Request body

AssetOwnershipTypePost [AssetOwnershipTypePost](#) (required)

Body Parameter —

Return type

array[[AssetOwnershipType](#)]

Example data

Content-Type: application/json

```
[ {
  "reference" : 1,
```

```

    "hidden" : true,
    "name" : "Asset Owner",
    "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
    "order" : 1
  }, {
    "reference" : 1,
    "hidden" : true,
    "name" : "Asset Owner",
    "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
    "order" : 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 asset ownership types

400

Invalid request body

401

Access token is missing or invalid

403

Action not allowed for this license type

404

Resource not found

422

Invalid request body

500

Unexpected error occurred on the server

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-fbc6fdbcb0fa8",
  "created_by_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8" : "user"
  },
  "cidrs" : [ "10.0.0.47/32", "192.168.1.0/24" ],
  "last_used_by_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "type" : "miradore_api_key_v1",
  "created_by_email" : "user@example.com",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
}

```

Produces

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

- application/json

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

Access token is missing or invalid

404

Resource not found

POST /account/groups[Up](#)Create a new group ([createAccountGroup](#))**Consumes**

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

- application/json

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

Content-Type: application/json

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

Produces

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

- application/json

Responses**200**group information [Group](#)**401**

Access token is missing or invalid

POST /account/sso/groups[Up](#)Create a new SSO group mapping ([createAccountGroupMapping](#))**Consumes**

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

- application/json

Request body**GroupMapping** [GroupMapping](#) (required)*Body Parameter* —

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

Content-Type: application/json

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

Produces

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

- application/json

Responses**200**group information [GroupMapping](#)**401**

Access token is missing or invalid

PUT /account/keys[Up](#)Create a new key (**createAccountKey**)**Consumes**

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

- application/json

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

Content-Type: application/json

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

Produces

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

- application/json

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

Access token is missing or invalid

404

Resource not found

PUT /account/orgs[Up](#)Create a new organization (**createAccountOrganization**)**Consumes**

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

- application/json

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

Content-Type: application/json

```
{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEA2B035D42569585900",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "export_token_counter" : 0,
  "asset_count" : 100,
  "inactive" : false,
  "updated_at" : 1576300370,
  "export_token_last_used_by" : "127.0.0.1",
  "expiration_assets_stale" : 365,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "download_token" : "DT11226D9EEEA2B035D42569585900",
  "service_count" : 10,
  "service_count_tcp" : 7,
  "service_count_arp" : 1,
  "expiration_scans" : 365,
  "service_count_icmp" : 1,
  "expiration_assets_offline" : 365,
  "permanent" : true,
  "parent_id" : "e77602e0-3fb8-4734-aef9-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-fbc6fdbcb0fa8",
  "hidden" : false,
  "created_at" : 1576300370,
  "description" : "My Scan Template",
  "global" : false,
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8" : "user"
  },
  "type" : "scan",
  "error" : "agent unavailable",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "updated_at" : 1576300370,
  "stats" : {
    "key" : ""
  },
  "recur" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "size_site" : 0,
  "recur_last" : 1576300370,
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hosted_zone_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
  "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "size_results" : 0,
  "grace_period" : "4",
  "start_time" : 1576300370,
  "linked_task_count" : 1,
  "recur_frequency" : "hour",
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Scan Template",
  "template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "source_id" : "1",
  "size_data" : 0,
  "recur_next" : 1576300370,
  "status" : "processed"
}
```

Produces

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

- application/json

Responses

200

scan template [ScanTemplate](#)

401

Access token is missing or invalid

422

Invalid request body

400

Invalid request body

PUT /account/users

[Up](#)

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

Consumes

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

- application/json

Request body

UserOptions [UserOptions](#) (required)

Body Parameter —

Return type

[User](#)

Example data

Content-Type: application/json

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

Produces

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

- application/json

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

Access token is missing or invalid

404

Resource not found

DELETE /account/assets/ownership-types/{ownership_type_id}[Up](#)Delete a single asset ownership type (`deleteAccountAssetOwnershipType`)**Path parameters****ownership_type_id** (required)*Path Parameter* — UUID of the asset ownership type default: null format: uuid**Return type**array[[AssetOwnershipType](#)]**Example data**

Content-Type: application/json

```
[ {
  "reference" : 1,
  "hidden" : true,
  "name" : "Asset Owner",
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "order" : 1
}, {
  "reference" : 1,
  "hidden" : true,
  "name" : "Asset Owner",
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
```

```
"order" : 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 remaining asset ownership types

401

Access token is missing or invalid

403

Action not allowed for this license type

404

Resource not found

422

Invalid request body

500

Unexpected error occurred on the server

DELETE /account/assets/ownership-types

Un

Delete asset ownership types (**deleteAccountAssetOwnershipTypes**)

Consumes

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

- application/json

Request body

string [string](#) (required)

Body Parameter —

Return type

array[[AssetOwnershipType](#)]

Example data

Content-Type: application/json

```
[ {
  "reference" : 1,
  "hidden" : true,
  "name" : "Asset Owner",
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "order" : 1
}, {
  "reference" : 1,
  "hidden" : true,
  "name" : "Asset Owner",
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "order" : 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 remaining asset ownership types

400

Invalid request body

401

Access token is missing or invalid

403

Action not allowed for this license type

404

Resource not found

500

Unexpected error occurred on the server

DELETE /account/orgs/{org_id}/exportToken[Up](#)Removes the export token from the specified organization (**deleteAccountOrganizationExportToken**)**Path parameters****org_id (required)***Path Parameter* — UUID of the organization to retrieve default: null format: uuid**Responses****204**

empty response

401

Access token is missing or invalid

GET /account/events.json[Up](#)System event log as JSON (**exportEventsJSON**)**Query parameters****search (optional)***Query Parameter* — an optional search string for filtering results default: null**fields (optional)***Query Parameter* — an optional list of fields to export, comma-separated default: null**Return type**array[[Event](#)]**Example data**

Content-Type: application/json

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

```

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

```

Produces

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

- application/json

Responses

200

filtered event results

401

Access token is missing or invalid

GET /account/events.jsonl

[Up](#)

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

Query parameters

search (optional)

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

fields (optional)

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

Return type

array[[Event](#)]

Example data

Content-Type: application/json

```

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

```

```

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

```

Produces

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

- application/json

Responses

200

filtered event results

401

Access token is missing or invalid

GET /account/agents

[Up](#)

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

Query parameters

search (optional)

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

Return type

array[[Agent](#)]

Example data

Content-Type: application/json

```

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

```

```
{
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "arch" : "amd64",
  "external_ip" : "1.1.1.1"
} ]
```

Produces

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

- application/json

Responses**200**

array of tasks

401

Access token is missing or invalid

GET /account/assets/ownership-types[Up](#)

Get all asset ownership types (**getAccountAssetOwnershipTypes**)

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

Content-Type: application/json

```
[ {
  "reference" : 1,
  "hidden" : true,
  "name" : "Asset Owner",
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "order" : 1
}, {
  "reference" : 1,
  "hidden" : true,
  "name" : "Asset Owner",
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "order" : 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 asset ownership types

401

Access token is missing or invalid

403

Action not allowed for this license type

500

Unexpected error occurred on the server

GET /account/credentials/{credential_id}[Up](#)

Get credential details (**getAccountCredential**)

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

Content-Type: application/json

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

Produces

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

- application/json

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

Access token is missing or invalid

404

Resource not found

GET /account/credentials[Up](#)Get all account credentials (**getAccountCredentials**)**Query parameters****search (optional)***Query Parameter* — an optional search string for filtering results default: null**Return type**array[[Credential](#)]**Example data**

Content-Type: application/json

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



```

    "type" : "miradore_api_key_v1",
    "created_by_email" : "user@example.com",
    "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
  } ]

```

Produces

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

- application/json

Responses**200**

array of credentials

401

Access token is missing or invalid

GET /account/groups/{group_id} [Up](#)Get group details (**getAccountGroup**)**Path parameters****group_id (required)***Path Parameter* — UUID of the group default: null format: uuid**Return type**[Group](#)**Example data**

Content-Type: application/json

```

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

```

Produces

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

- application/json

Responses**200**group information [Group](#)**401**

Access token is missing or invalid

404

Resource not found

GET /account/sso/groups/{group_mapping_id} [Up](#)Get SSO group mapping details (**getAccountGroupMapping**)**Path parameters****group_mapping_id (required)***Path Parameter* — UUID of the SSO group mapping default: null format: uuid

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

Content-Type: application/json

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

Produces

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

- application/json

Responses**200**group information [GroupMapping](#)**401**

Access token is missing or invalid

404

Resource not found

GET /account/sso/groups[Up](#)Get all SSO group mappings (**getAccountGroupMappings**)**Return type**[GroupMapping](#)**Example data**

Content-Type: application/json

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

Produces

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

- application/json

Responses**200**group mapping information [GroupMapping](#)**401**

Access token is missing or invalid

GET /account/groups[Up](#)Get all groups (**getAccountGroups**)**Return type**[Group](#)

Example data

Content-Type: application/json

```
{
  "org_default_role" : "admin",
  "expires_at" : 1576300370,
  "user_count" : 2,
  "updated_at" : 1576300370,
  "name" : "Viewers",
  "org_roles" : {
    "key" : ""
  },
  "description" : "Viewers Group",
  "created_at" : 1576300370,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "role_summary" : "all:viewer",
  "created_by_email" : "jsmith@example.com"
}
```

Produces

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

- application/json

Responses**200**group information [Group](#)**401**

Access token is missing or invalid

GET /account/keys/{key_id}[Up](#)Get key details ([getAccountKey](#))**Path parameters****key_id (required)***Path Parameter* — UUID of the key to retrieve default: null format: uuid**Return type**[APIKey](#)**Example data**

Content-Type: application/json

```
{
  "usage_limit" : 10000,
  "created_at" : 1576300370,
  "counter" : 1,
  "type" : "org",
  "created_by" : "user@example.com",
  "client_id" : "e77602e0-3fb8-4734-aef9-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 information [APIKey](#)

401

Access token is missing or invalid

GET /account/keys

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

Content-Type: application/json

```
[ {
  "usage_limit" : 10000,
  "created_at" : 1576300370,
  "counter" : 1,
  "type" : "org",
  "created_by" : "user@example.com",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "token" : "CTXXXXXXXXXXXX",
  "usage_today" : 100,
  "last_used_at" : 0,
  "inactive" : false,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "last_used_ua" : "curl/7.44.1",
  "comment" : "API key used for Splunk integration",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "last_used_ip" : "127.0.0.1"
}, {
  "usage_limit" : 10000,
  "created_at" : 1576300370,
  "counter" : 1,
  "type" : "org",
  "created_by" : "user@example.com",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "token" : "CTXXXXXXXXXXXX",
  "usage_today" : 100,
  "last_used_at" : 0,
  "inactive" : false,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "last_used_ua" : "curl/7.44.1",
  "comment" : "API key used for Splunk integration",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "last_used_ip" : "127.0.0.1"
} ]
```

Produces

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

- application/json

Responses**200**

array of keys

401

Access token is missing or invalid

GET /account/license

[Up](#)Get license details (**getAccountLicense**)**Return type**[License](#)**Example data**

Content-Type: application/json

```
{
  "via_reseller" : false,
  "sso_type" : "sam120",
}
```

```

"sso_login_issuer_url" : "https://accounts.google.com/o/saml2?idpid=issuer",
"address_postal" : "78700",
"license_live_asset_count" : 1000,
"created_at" : 1576300370,
"subscription_canceled_at" : 1576300370,
"license_expiration" : 1576300370,
"updated_at" : 1576300370,
"address_region" : "Texas",
"sso_login_message" : "Hello",
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"settings" : {
  "key" : ""
},
"license_type" : "platform",
"address_country" : "US",
"sso_login_login_url" : "https://accounts.google.com/o/saml2?idpid=login",
"subscription_period_end" : 1576300370,
"sso_login_logout_url" : "https://accounts.google.com/o/saml2?idpid=logout",
"address_city" : "Austin",
"activated_at" : 1576300370,
"license_max_assets" : 1000000,
"partner" : "runZero",
"phone" : "512-555-5555",
"subscription_period_start" : 1576300370,
"sso_domain" : "runzero.com",
"address_street" : "1111 Main St",
"license_project_asset_count" : 5000,
"name" : "My Company",
"sso_mode" : "required",
"subscription_cancel_at" : 1576300370,
"sso_default_role" : "viewer"
}

```

Produces

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

- application/json

Responses**200**license information [License](#)**401**

Access token is missing or invalid

GET /account/orgs/{org_id}[Up](#)Get organization details ([getAccountOrganization](#))**Path parameters****org_id (required)***Path Parameter* — UUID of the organization to retrieve default: null format: uuid**Return type**[Organization](#)**Example data**

Content-Type: application/json

```

{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEA2B035D42569585900",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "export_token_counter" : 0,
  "asset_count" : 100,

```

```

    "inactive" : false,
    "updated_at" : 1576300370,
    "export_token_last_used_by" : "127.0.0.1",
    "expiration_assets_stale" : 365,
    "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "download_token" : "DT11226D9EEEE2B035D42569585900",
    "service_count" : 10,
    "service_count_tcp" : 7,
    "service_count_arp" : 1,
    "expiration_scans" : 365,
    "service_count_icmp" : 1,
    "expiration_assets_offline" : 365,
    "permanent" : true,
    "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "name" : "My Company"
  }
}

```

Produces

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

- application/json

Responses

200

organization information [Organization](#)

401

Access token is missing or invalid

GET /account/orgs

[Up](#)

Get all organization details ([getAccountOrganizations](#))

Query parameters

search (optional)

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

Return type

array[[Organization](#)]

Example data

Content-Type: application/json

```

[ {
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEE2B035D42569585900",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "export_token_counter" : 0,
  "asset_count" : 100,
  "inactive" : false,
  "updated_at" : 1576300370,
  "export_token_last_used_by" : "127.0.0.1",
  "expiration_assets_stale" : 365,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "download_token" : "DT11226D9EEEE2B035D42569585900",
  "service_count" : 10,
  "service_count_tcp" : 7,
  "service_count_arp" : 1,
  "expiration_scans" : 365,
  "service_count_icmp" : 1,
  "expiration_assets_offline" : 365,
  "permanent" : true,
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Company"
}, {

```

```

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

```

Produces

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

- application/json

Responses

200

array of organizations

401

Access token is missing or invalid

GET /account/tasks/templates/{scan_template_id}

[Up](#)

Get scan template details (**getAccountScanTemplate**)

Path parameters

scan_template_id (required)

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

Return type

[ScanTemplate](#)

Example data

Content-Type: application/json

```

{
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hidden" : false,
  "created_at" : 1576300370,
  "description" : "My Scan Template",
  "global" : false,
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8" : "user"
  },
  "type" : "scan",
  "error" : "agent unavailable",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "updated_at" : 1576300370,
  "stats" : {
    "key" : ""
  }
},

```

```

"recur" : false,
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"size_site" : 0,
"recur_last" : 1576300370,
"recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"hosted_zone_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"params" : {
  "key" : "params"
},
"created_by" : "user@example.com",
"created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"size_results" : 0,
"grace_period" : "4",
"start_time" : 1576300370,
"linked_task_count" : 1,
"recur_frequency" : "hour",
"parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"name" : "My Scan Template",
"template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"source_id" : "1",
"size_data" : 0,
"recur_next" : 1576300370,
"status" : "processed"
}

```

Produces

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

- application/json

Responses

200

scan template [ScanTemplate](#)

401

Access token is missing or invalid

422

invalid scan template id

404

scan template not found

GET /account/tasks/templates

[Up](#)

Get all scan templates across all organizations (up to 1000) ([getAccountScanTemplates](#))

Query parameters

search (optional)

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

Return type

array[[ScanTemplate](#)]

Example data

Content-Type: application/json

```

[ {
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hidden" : false,
  "created_at" : 1576300370,
  "description" : "My Scan Template",
  "global" : false,
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8" : "user"
  },
  "type" : "scan",
  "error" : "agent unavailable",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "updated_at" : 1576300370,
  "stats" : {

```



```

    "key" : ""
  },
  "recur" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "size_site" : 0,
  "recur_last" : 1576300370,
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hosted_zone_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
  "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "size_results" : 0,
  "grace_period" : "4",
  "start_time" : 1576300370,
  "linked_task_count" : 1,
  "recur_frequency" : "hour",
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Scan Template",
  "template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "source_id" : "1",
  "size_data" : 0,
  "recur_next" : 1576300370,
  "status" : "processed"
}, {
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hidden" : false,
  "created_at" : 1576300370,
  "description" : "My Scan Template",
  "global" : false,
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8" : "user"
  },
  "type" : "scan",
  "error" : "agent unavailable",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "updated_at" : 1576300370,
  "stats" : {
    "key" : ""
  },
  "recur" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "size_site" : 0,
  "recur_last" : 1576300370,
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hosted_zone_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
  "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "size_results" : 0,
  "grace_period" : "4",
  "start_time" : 1576300370,
  "linked_task_count" : 1,
  "recur_frequency" : "hour",
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Scan Template",
  "template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "source_id" : "1",
  "size_data" : 0,
  "recur_next" : 1576300370,
  "status" : "processed"
} ]

```

Produces

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

- application/json

Responses**200**

array of scan templates

422

failed to parse search string

401

Access token is missing or invalid

GET /account/sites[Up](#)Get all sites details across all organizations (**getAccountSites**)**Query parameters****search (optional)***Query Parameter* — an optional search string for filtering results default: null**Return type**array[[Site](#)]**Example data**

Content-Type: application/json

```
[ {
  "excludes" : "192.168.0.5",
  "updated_at" : 1576300370,
  "permanent" : true,
  "scope" : "192.168.0.0/24",
  "name" : "Primary",
  "created_at" : 1576300370,
  "description" : "Headquarters",
  "subnets" : {
    "key" : ""
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
}, {
  "excludes" : "192.168.0.5",
  "updated_at" : 1576300370,
  "permanent" : true,
  "scope" : "192.168.0.0/24",
  "name" : "Primary",
  "created_at" : 1576300370,
  "description" : "Headquarters",
  "subnets" : {
    "key" : ""
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
} ]
```

Produces

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

- application/json

Responses**200**

array of sites

401

Access token is missing or invalid

GET /account/tasks[Up](#)Get all task details across all organizations (up to 1000) (**getAccountTasks**)**Query parameters****search (optional)***Query Parameter* — an optional search string for filtering results default: null**Return type**

array[Task]

Example data

Content-Type: application/json

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

Produces

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

- application/json

Responses

200

array of tasks

401

Access token is missing or invalid

GET /account/users/{user_id}

[Up](#)Get user details (**getAccountUser**)

Path parameters

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

Return type

[User](#)

Example data

Content-Type: application/json

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

Produces

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

- application/json

Responses

200

user information [User](#)

401

Access token is missing or invalid

GET /account/users

[Up](#)Get all users (**getAccountUsers**)

Return type

array[[User](#)]

Example data

Content-Type: application/json

```
[ {
  "org_default_role" : "admin",
  "last_login_at" : 1576300370,
  "org_roles" : {
    "key" : ""
  },
  "created_at" : 1576300370,
```

```

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

```

Produces

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

- application/json

Responses

200

array of users

401

Access token is missing or invalid

DELETE /account/credentials/{credential_id}

[Up](#)

Remove this credential (**removeAccountCredential**)

Path parameters

credential_id (required)

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

Responses

204

empty response

401

Access token is missing or invalid

404

Resource not found

DELETE /account/groups/{group_id}

[Up](#)

Remove this group (**removeAccountGroup**)

Path parameters

group_id (required)

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

Responses**204**

empty response

401

Access token is missing or invalid

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

empty response

401

Access token is missing or invalid

DELETE /account/keys/{key_id}[Up](#)Remove this key (**removeAccountKey**)**Path parameters****key_id (required)***Path Parameter* — UUID of the key to retrieve default: null format: uuid**Responses****204**

empty response

401

Access token is missing or invalid

DELETE /account/orgs/{org_id}[Up](#)Remove this organization (**removeAccountOrganization**)**Path parameters****org_id (required)***Path Parameter* — UUID of the organization to retrieve default: null format: uuid**Responses****204**

empty response

401

Access token is missing or invalid

DELETE /account/tasks/templates/{scan_template_id}[Up](#)Remove scan template (**removeAccountScanTemplate**)**Path parameters****scan_template_id (required)***Path Parameter* — UUID of the scan template to remove default: null format: uuid**Return type**[ScanTemplate](#)**Example data**

Content-Type: application/json

```
{
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hidden" : false,
  "created_at" : 1576300370,
  "description" : "My Scan Template",
  "global" : false,
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8" : "user"
  },
  "type" : "scan",
  "error" : "agent unavailable",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "updated_at" : 1576300370,
  "stats" : {
    "key" : ""
  },
  "recur" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "size_site" : 0,
  "recur_last" : 1576300370,
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hosted_zone_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
  "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "size_results" : 0,
  "grace_period" : "4",
  "start_time" : 1576300370,
  "linked_task_count" : 1,
  "recur_frequency" : "hour",
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Scan Template",
  "template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "source_id" : "1",
  "size_data" : 0,
  "recur_next" : 1576300370,
  "status" : "processed"
}
```

Produces

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

- application/json

Responses**200**scan template [ScanTemplate](#)**401**

Access token is missing or invalid

422

invalid request

404

scan template not found

DELETE /account/users/{user_id}[Up](#)Remove this user (**removeAccountUser**)**Path parameters****user_id (required)***Path Parameter* — UUID of the user to delete default: null format: uuid**Responses****204**

empty response

401

Access token is missing or invalid

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

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

Path parameters

user_id (required)

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

Return type

[User](#)

Example data

Content-Type: application/json

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

Produces

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

- application/json

Responses

200

user information [User](#)

401

Access token is missing or invalid

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

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

Path parameters

user_id (required)

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

Return type

[User](#)

Example data

Content-Type: application/json

```
{
  "org_default_role" : "admin",
  "last_login_at" : 1576300370,
  "org_roles" : {
    "key" : ""
  }
}
```



```

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

```

Produces

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

- application/json

Responses

200

user information [User](#)

401

Access token is missing or invalid

PATCH /account/users/{user_id}/resetPassword

[Up](#)

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

Path parameters

user_id (required)

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

Return type

[User](#)

Example data

Content-Type: application/json

```

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

```

Produces

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

- application/json

Responses

200

user information [User](#)**401**

Access token is missing or invalid

PATCH /account/keys/{key_id}/rotate[Up](#)Rotates the key secret (**rotateAccountKey**)**Path parameters****key_id (required)***Path Parameter* — UUID of the key to retrieve default: null format: uuid**Return type**[APIKey](#)**Example data**

Content-Type: application/json

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

Produces

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

- application/json

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

Access token is missing or invalid

PATCH /account/orgs/{org_id}/exportToken/rotate[Up](#)Rotates the organization export token and returns the updated organization (**rotateAccountOrganizationExportToken**)**Path parameters****org_id (required)***Path Parameter* — UUID of the organization to retrieve default: null format: uuid**Return type**[Organization](#)**Example data**

Content-Type: application/json

```
{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
}
```

```

"service_count_udp" : 1,
"project" : false,
"export_token" : "ET11226D9EEEE2B035D42569585900",
"client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"export_token_counter" : 0,
"asset_count" : 100,
"inactive" : false,
"updated_at" : 1576300370,
"export_token_last_used_by" : "127.0.0.1",
"expiration_assets_stale" : 365,
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"download_token" : "DT11226D9EEEE2B035D42569585900",
"service_count" : 10,
"service_count_tcp" : 7,
"service_count_arp" : 1,
"expiration_scans" : 365,
"service_count_icmp" : 1,
"expiration_assets_offline" : 365,
"permanent" : true,
"parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"name" : "My Company"
}

```

Produces

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

- application/json

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

Access token is missing or invalid

PATCH /account/assets/ownership-types/{ownership_type_id}

Up

Update a single asset ownership type ([updateAccountAssetOwnershipType](#))

Path parameters**ownership_type_id (required)***Path Parameter* — UUID of the asset ownership type default: null format: uuid**Consumes**

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

- application/json

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

Content-Type: application/json

```

{
  "reference" : 1,
  "hidden" : true,
  "name" : "Asset Owner",
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "order" : 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**updated asset ownership type [AssetOwnershipType](#)**400**

Invalid request body

401

Access token is missing or invalid

403

Action not allowed for this license type

404

Resource not found

422

Invalid request body

500

Unexpected error occurred on the server

PUT /account/assets/ownership-types[Up](#)Update asset ownership types (**updateAccountAssetOwnershipTypes**)**Consumes**

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

- application/json

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

Content-Type: application/json

```
[ {
  "reference" : 1,
  "hidden" : true,
  "name" : "Asset Owner",
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "order" : 1
}, {
  "reference" : 1,
  "hidden" : true,
  "name" : "Asset Owner",
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "order" : 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 asset ownership types

400

Invalid request body

401

Access token is missing or invalid

403

Action not allowed for this license type

404

Resource not found

422

Invalid request body

500

Unexpected error occurred on the server

PUT /account/groups

[Up](#)

Update an existing group (**updateAccountGroup**)

Consumes

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

- application/json

Request body

GroupPut [GroupPut](#) (required)

Body Parameter —

Return type

[Group](#)

Example data

Content-Type: application/json

```
{
  "org_default_role" : "admin",
  "expires_at" : 1576300370,
  "user_count" : 2,
  "updated_at" : 1576300370,
  "name" : "Viewers",
  "org_roles" : {
    "key" : ""
  },
  "description" : "Viewers Group",
  "created_at" : 1576300370,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "role_summary" : "all:viewer",
  "created_by_email" : "jsmith@example.com"
}
```

Produces

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

- application/json

Responses

200

group information [Group](#)

401

Access token is missing or invalid

PUT /account/sso/groups

[Up](#)

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

Consumes

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

- application/json

Request body

GroupMapping [GroupMapping](#) (required)

Body Parameter —

Return type

[GroupMapping](#)

Example data

Content-Type: application/json

```
{
  "sso_value" : "basic-attribute-value",
  "updated_at" : 1576300370,
  "group_id" : "2b096711-4d28-4417-8635-64af4f62c1ae",
}
```

```

    "group_name" : "Viewers Group",
    "sso_attribute" : "basic-attribute",
    "description" : "Maps basic-attribute to Viewers Group",
    "created_at" : 1576300370,
    "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
    "created_by_email" : "jsmith@example.com"
  }

```

Produces

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

- application/json

Responses**200**group information [GroupMapping](#)**401**

Access token is missing or invalid

PATCH /account/orgs/{org_id}[Up](#)Update organization details (**updateAccountOrganization**)**Path parameters****org_id (required)***Path Parameter* — UUID of the organization to retrieve default: null format: uuid**Consumes**

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

- application/json

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

Content-Type: application/json

```

{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEA2B035D42569585900",
  "client_id" : "e77602e0-3fb8-4734-aef9-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_arps" : 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-fbc6fdbcb0fa8",
  "hidden" : false,
  "created_at" : 1576300370,
  "description" : "My Scan Template",
  "global" : false,
  "acl" : {
    "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8" : "user"
  },
  "type" : "scan",
  "error" : "agent unavailable",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "updated_at" : 1576300370,
  "stats" : {
    "key" : ""
  },
  "recur" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "size_site" : 0,
  "recur_last" : 1576300370,
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hosted_zone_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
  "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "size_results" : 0,
  "grace_period" : "4",
  "start_time" : 1576300370,
  "linked_task_count" : 1,
  "recur_frequency" : "hour",
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Scan Template",
  "template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
}
```

```

    "source_id" : "1",
    "size_data" : 0,
    "recur_next" : 1576300370,
    "status" : "processed"
  }

```

Produces

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

- application/json

Responses

200

scan template [ScanTemplate](#)

401

Access token is missing or invalid

422

Invalid request body

400

Invalid request body

404

scan template or permissions not found

PATCH /account/users/{user_id}

[Up](#)

Update a user's details ([updateAccountUser](#))

Path parameters

user_id (required)

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

Consumes

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

- application/json

Request body

UserOptions [UserOptions](#) (required)

Body Parameter —

Return type

[User](#)

Example data

Content-Type: application/json

```

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

```

Produces

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

- application/json

Responses

200

user information [User](#)

401

Access token is missing or invalid

CiscoSNTC

GET /export/org/assets.cisco.csv

[Up](#)

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

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

search (optional)

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

Return type

File

Produces

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

- text/csv

Responses

200

filtered asset results [File](#)

401

Access token is missing or invalid

Export

GET /org/assets/hw.csv

[Up](#)

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

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Return type

File

Produces

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

- text/csv

Responses

200

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

401

Access token is missing or invalid

GET /org/assets/os.csv

[Up](#)

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

Query parameters**_oid (optional)***Query Parameter* — The current Organization default: null**Return type**

File

Produces

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

- text/csv

Responses**200**top operating systems and counts as csv [File](#)**401**

Access token is missing or invalid

GET /org/assets/tags.csv[Up](#)Top asset tags as CSV (**exportAssetTopTagsCSV**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Return type**

File

Produces

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

- text/csv

Responses**200**top asset tags and counts as csv [File](#)**401**

Access token is missing or invalid

GET /org/assets/type.csv[Up](#)Top asset types as CSV (**exportAssetTopTypesCSV**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Return type**

File

Produces

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

- text/csv

Responses**200**top asset types and counts as csv [File](#)**401**

Access token is missing or invalid

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

Asset inventory as CSV (**exportAssetsCSV**)

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

search (optional)

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

Return type

File

Produces

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

- text/csv

Responses

200

filtered asset results [File](#)

401

Access token is missing or invalid

GET /export/org/assets.json

[Up](#)

Exports the asset inventory (**exportAssetsJSON**)

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

search (optional)

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

fields (optional)

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

Return type

array[[Asset](#)]

Example data

Content-Type: application/json

```
[ {
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "first_seen" : 1576300370,
  "alive" : true,
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "credentials" : {
    "key" : {
      "key" : true
    }
  },
  "created_at" : 1576300370,
  "service_count_udp" : 1,
  "mac_vendors" : [ "Dell", "Dell" ],
  "type" : "Server",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "service_ports_udp" : [ "53", "53" ],
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "service_ports_products" : [ "bind", "bind" ],
  "updated_at" : 1576300370,
  "detected_by" : "icmp",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "service_ports_protocols" : [ "ssh", "ssh" ],
  "org_name" : "Test Labs",
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "comments" : "File Server",
  "os" : "Ubuntu Linux",
```

```

    "last_task_id" : "e77602e0-3fb8-4734-aef9-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
  } ]
} ]

```

Produces

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

- application/json

Responses**200**

filtered asset results

401

Access token is missing or invalid

GET /export/org/assets.jsonl

[Up](#)

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

Query parameters**_oid (optional)**

Query Parameter — The current Organization default: null

search (optional)

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

fields (optional)

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

Return type

File

Produces

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

- application/json

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

Access token is missing or invalid

GET /export/org/assets.nmap.xml

[Up](#)

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

Query parameters**_oid (optional)**

Query Parameter — The current Organization default: null

search (optional)

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

Return type

File

Produces

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

- text/xml

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

Access token is missing or invalid

GET /export/org/groups.csv[Up](#)Group inventory as CSV (**exportDirectoryGroupsCSV**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**search (optional)***Query Parameter* — an optional search string for filtering results default: null**Return type**

File

Produces

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

- text/csv

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

Access token is missing or invalid

GET /export/org/groups.json[Up](#)Exports the group inventory (**exportDirectoryGroupsJSON**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**search (optional)***Query Parameter* — an optional search string for filtering results default: null**fields (optional)***Query Parameter* — an optional list of fields to export, comma-separated default: null**Return type**array[[DirectoryGroup](#)]**Example data**

Content-Type: application/json

```
[ {
  "directory_group_site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "directory_group_name" : "CN=Remote Desktop Users,CN=Builtin,DC=example,DC=com",
  "directory_group_created_at" : 1576300370,
  "directory_group_description" : "Members in this group are granted the right to logon remotely",
  "directory_group_email_normalized" : "user@example.com",
  "directory_group_display_name" : "Remote Desktop Users",
  "directory_group_group_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "directory_group_user_count" : 1,
  "directory_group_organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "directory_group_source_id" : 1,
  "directory_group_email" : "user@example.com",
  "directory_group_attributes" : {
```

```

    "key" : "directory_group_attributes"
  },
  "directory_group_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "directory_group_updated_at" : 1576300370
}, {
  "directory_group_site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "directory_group_name" : "CN=Remote Desktop Users,CN=Builtin,DC=example,DC=com",
  "directory_group_created_at" : 1576300370,
  "directory_group_description" : "Members in this group are granted the right to logon remotely",
  "directory_group_email_normalized" : "user@example.com",
  "directory_group_display_name" : "Remote Desktop Users",
  "directory_group_group_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "directory_group_user_count" : 1,
  "directory_group_organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "directory_group_source_id" : 1,
  "directory_group_email" : "user@example.com",
  "directory_group_attributes" : {
    "key" : "directory_group_attributes"
  },
  "directory_group_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "directory_group_updated_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 group results

401

Access token is missing or invalid

GET /export/org/groups.jsonl

Up

Group inventory as JSON line-delimited (**exportDirectoryGroupsJSONL**)

Query parameters**_oid (optional)**

Query Parameter — The current Organization default: null

search (optional)

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

fields (optional)

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

Return type

File

Produces

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

- application/json

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

Access token is missing or invalid

GET /export/org/users.csv

Up

User inventory as CSV (**exportDirectoryUsersCSV**)

Query parameters**_oid (optional)**

Query Parameter — The current Organization default: null

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

File

Produces

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

- text/csv

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

Access token is missing or invalid

GET /export/org/users.json[Up](#)

Exports the user inventory (**exportDirectoryUsersJSON**)

Query parameters**_oid (optional)***Query Parameter* — The current Organization default: null**search (optional)***Query Parameter* — an optional search string for filtering results default: null**fields (optional)***Query Parameter* — an optional list of fields to export, comma-separated default: null**Return type**array[[DirectoryUser](#)]**Example data**

Content-Type: application/json

```
[ {
  "directory_user_name" : "CN=Jane Doe,OU=Employees,DC=example,DC=com",
  "directory_user_attributes" : {
    "key" : "directory_user_attributes"
  },
  "directory_user_group_ids" : [ "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8", "e77602e0-3fb8-4734-aef9-fbc6fdbcb0f",
  "directory_user_description" : "Example user",
  "directory_user_last_logon_at" : 1576300370,
  "directory_user_updated_at" : 1576300370,
  "directory_user_source_id" : 1,
  "directory_user_first_name" : "Jane",
  "directory_user_title" : "Software Engineer",
  "directory_user_phone" : "555-555-5555",
  "directory_user_display_name" : "Jane Doe",
  "directory_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "directory_user_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "directory_user_email_normalized" : "user@example.com",
  "directory_user_email" : "user@example.com",
  "directory_user_location" : "Remote",
  "directory_user_site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "directory_user_organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "directory_user_created_at" : 1576300370,
  "directory_user_last_name" : "Doe"
}, {
  "directory_user_name" : "CN=Jane Doe,OU=Employees,DC=example,DC=com",
  "directory_user_attributes" : {
    "key" : "directory_user_attributes"
  },
  "directory_user_group_ids" : [ "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8", "e77602e0-3fb8-4734-aef9-fbc6fdbcb0f",
  "directory_user_description" : "Example user",
  "directory_user_last_logon_at" : 1576300370,
  "directory_user_updated_at" : 1576300370,
  "directory_user_source_id" : 1,
  "directory_user_first_name" : "Jane",
```



```

"directory_user_title" : "Software Engineer",
"directory_user_phone" : "555-555-5555",
"directory_user_display_name" : "Jane Doe",
"directory_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"directory_user_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"directory_user_email_normalized" : "user@example.com",
"directory_user_email" : "user@example.com",
"directory_user_location" : "Remote",
"directory_user_site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"directory_user_organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"directory_user_created_at" : 1576300370,
"directory_user_last_name" : "Doe"
} ]

```

Produces

This API call produces the following 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 user results

401

Access token is missing or invalid

GET /export/org/users.jsonl

[Up](#)

User inventory as JSON line-delimited (**exportDirectoryUsersJSONL**)

Query parameters**_oid (optional)**

Query Parameter — The current Organization default: null

search (optional)

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

fields (optional)

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

Return type

File

Produces

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

- application/json

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

Access token is missing or invalid

GET /export/org/snmp.arp.cache.csv

[Up](#)

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

Query parameters**_oid (optional)**

Query Parameter — The current Organization default: null

Return type

File

Produces

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

- text/csv

Responses**200**SNMP ARP cache data as csv [File](#)**401**

Access token is missing or invalid

GET /export/org/services.csv[Up](#)Service inventory as CSV (**exportServicesCSV**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**search (optional)***Query Parameter* — an optional search string for filtering results default: null**Return type**

File

Produces

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

- text/csv

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

Access token is missing or invalid

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

Content-Type: application/json

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

```

"domains" : [ "CORPNET", "CORPNET" ],
"newest_mac_vendor" : "Intel Corporate",
"lowest_ttl" : 0,
"newest_mac" : "11:22:33:44:55:66",
"tags" : {
  "key" : "tags"
},
"site_name" : "Primary",
"service_count_icmp" : 1,
"service_link" : "http://192.168.0.1:80/",
"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"macs" : [ "11:22:33:44:55:66", "11:22:33:44:55:66" ],
"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"service_asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"service_port" : "80",
"newest_mac_age" : 1304035200000000000,
"first_seen" : 1576300370,
"alive" : true,
"credentials" : {
  "key" : {
    "key" : true
  }
},
"created_at" : 1576300370,
"service_count_udp" : 1,
"service_summary" : "Login Page",
"mac_vendors" : [ "Dell", "Dell" ],
"service_address" : "192.168.0.1",
"service_ports_udp" : [ "53", "53" ],
"service_created_at" : 1576300370,
"updated_at" : 1576300370,
"detected_by" : "icmp",
"service_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"org_name" : "Test Labs",
"comments" : "File Server",
"os" : "Ubuntu Linux",
"last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"service_transport" : "tcp",
"os_version" : "18.04",
"service_count" : 10,
"service_count_tcp" : 7,
"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"names" : [ "www", "www" ],
"rtts" : {
  "key" : ""
},
"attributes" : {
  "key" : "attributes"
},
"service_vhost" : "www"
}, {
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "last_seen" : 1576300370,
  "agent_name" : "LAPT0P-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_arpanet" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"names" : [ "www", "www" ],
"rtts" : {
  "key" : ""
},
"attributes" : {
  "key" : "attributes"
},
"service_vhost" : "www"
} ]

```

Produces

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

- application/json

Responses**200**

filtered service results

401

Access token is missing or invalid

[GET /export/org/services.jsonl](#)

Up

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

Query parameters

_oid (optional)*Query Parameter* — The current Organization default: null**search (optional)***Query Parameter* — an optional search string for filtering results default: null**fields (optional)***Query Parameter* — an optional list of fields to export, comma-separated default: null**Return type**

File

Produces

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

- application/json

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

Access token is missing or invalid

GET /org/services/products.csv[Up](#)Top service products as CSV (**exportServicesTopProductsCSV**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Return type**

File

Produces

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

- text/csv

Responses**200**top service products and counts as csv [File](#)**401**

Access token is missing or invalid

GET /org/services/protocols.csv[Up](#)Top service protocols as CSV (**exportServicesTopProtocolsCSV**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Return type**

File

Produces

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

- text/csv

Responses**200**top service protocols and counts as csv [File](#)**401**

Access token is missing or invalid

GET /org/services/tcp.csv

[Up](#)

Top TCP services as CSV (**exportServicesTopTCP**CSV)

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Return type

File

Produces

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

- text/csv

Responses

200

top TCP services and counts as csv [File](#)

401

Access token is missing or invalid

GET /org/services/udp.csv

[Up](#)

Top UDP services as CSV (**exportServicesTopUDPCSV**)

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Return type

File

Produces

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

- text/csv

Responses

200

top UDP services and counts as csv [File](#)

401

Access token is missing or invalid

GET /export/org/sites.csv

[Up](#)

Site list as CSV (**exportSitesCSV**)

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Return type

File

Produces

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

- text/csv

Responses

200

all sites [File](#)

401

Access token is missing or invalid

GET /export/org/sites.json

[Up](#)Export all sites (**exportSitesJSON**)

Query parameters

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

Return type

array[[Site](#)]

Example data

Content-Type: application/json

```
[ {
  "excludes" : "192.168.0.5",
  "updated_at" : 1576300370,
  "permanent" : true,
  "scope" : "192.168.0.0/24",
  "name" : "Primary",
  "created_at" : 1576300370,
  "description" : "Headquarters",
  "subnets" : {
    "key" : ""
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
}, {
  "excludes" : "192.168.0.5",
  "updated_at" : 1576300370,
  "permanent" : true,
  "scope" : "192.168.0.0/24",
  "name" : "Primary",
  "created_at" : 1576300370,
  "description" : "Headquarters",
  "subnets" : {
    "key" : ""
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
} ]
```

Produces

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

- application/json

Responses

200

all sites

401

Access token is missing or invalid

GET /export/org/sites.jsonl

[Up](#)Site list as JSON line-delimited (**exportSitesJSONL**)

Query parameters

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

Return type

File

Produces

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

- application/json

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

Access token is missing or invalid

GET /export/org/software.csv[Up](#)Software inventory as CSV (**exportSoftwareCSV**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**search (optional)***Query Parameter* — an optional search string for filtering results default: null**Return type**

File

Produces

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

- text/csv

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

Access token is missing or invalid

GET /export/org/software.json[Up](#)Exports the software inventory (**exportSoftwareJSON**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**search (optional)***Query Parameter* — an optional search string for filtering results default: null**fields (optional)***Query Parameter* — an optional list of fields to export, comma-separated default: null**Return type**array[[Software](#)]**Example data**

Content-Type: application/json

```
[ {
  "software_updated_at" : 1576300370,
  "software_service_port" : 80,
  "software_sw_edition" : "software_sw_edition",
  "software_created_at" : 1576300370,
  "software_service_address" : "192.168.0.1",
  "software_target_sw" : "software_target_sw",
  "software_language" : "software_language",
  "software_cpe23" : "cpe:/a:openbsd:openssh:8.2",
```



```

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

```

Produces

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

- application/json

Responses**200**

filtered software results

401

Access token is missing or invalid

GET /export/org/software.jsonl

Up

Software inventory as JSON line-delimited (**exportSoftwareJSONL**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**search (optional)***Query Parameter* — an optional search string for filtering results default: null

fields (optional)

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

Return type

File

Produces

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

- application/json

Responses

200

filtered software results [File](#)

401

Access token is missing or invalid

GET /export/org/subnet.stats.csv

Up

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

Query parameters**_oid (optional)**

Query Parameter — The current Organization default: null

mask (optional)

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

Return type

File

Produces

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

- text/csv

Responses

200

subnet utilization stats as csv [File](#)

401

Access token is missing or invalid

GET /export/org/vulnerabilities.csv

Up

Vulnerability inventory as CSV (**exportVulnerabilitiesCSV**)

Query parameters**_oid (optional)**

Query Parameter — The current Organization default: null

search (optional)

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

Return type

File

Produces

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

- text/csv

Responses

200

filtered vulnerability results [File](#)

401

Access token is missing or invalid

GET /export/org/vulnerabilities.json

[Up](#)Exports the vulnerability inventory (**exportVulnerabilitiesJSON**)

Query parameters

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

Return type

array[[Vulnerability](#)]

Example data

Content-Type: application/json

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

```

    "vulnerability_last_detected_at" : 1576300370,
    "vulnerability_vuln_id" : "103565",
    "vulnerability_asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "vulnerability_attributes" : {
      "key" : "vulnerability_attributes"
    },
    "vulnerability_category" : "Remote",
    "vulnerability_cvss3_base_score" : 9.8
  } ]

```

Produces

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

- application/json

Responses**200**

filtered vulnerability results

401

Access token is missing or invalid

GET /export/org/vulnerabilities.jsonl

Up

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

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

File

Produces

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

- application/json

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

Access token is missing or invalid

GET /export/org/wireless.csv

Up

Wireless inventory as CSV (**exportWirelessCSV**)

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

File

Produces

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

- text/csv

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

Access token is missing or invalid

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

Content-Type: application/json

```
[ {
  "last_seen" : 1576300370,
  "last_task_id" : "e77602e0-3fb8-4734-aef9-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"
}, {
  "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**_oid (optional)**

Query Parameter — The current Organization default: null

search (optional)

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

fields (optional)

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

Return type

File

Produces

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

- application/json

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

Access token is missing or invalid

Organization

POST /org/assets/bulk/clearTags

Up

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

Consumes

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

- application/json

Request body

Search [Search](#) (required)

Body Parameter —

Query parameters**_oid (optional)**

Query Parameter — The current Organization default: null

Responses**200**

Summary of operation results

401

Access token is missing or invalid

404

Resource not found

PUT /org/sites/{site_id}/scan

[Up](#)

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

Path parameters

site_id (required)

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

Consumes

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

- text/json

Request body

ScanOptions [ScanOptions](#) (optional)

Body Parameter —

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Return type

[Task](#)

Example data

Content-Type: application/json

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

Produces

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

- application/json

Responses

200a created scan task [Task](#)**401**

Access token is missing or invalid

403

License has expired

404

Resource not found

500

Request could not be processed

PUT /org/sites

[Up](#)Create a new site ([createSite](#))

Consumes

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

- application/json

Request body

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

Query parameters

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

Return type

[Site](#)

Example data

Content-Type: application/json

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

Produces

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

- application/json

Responses

200site details [Site](#)**401**

Access token is missing or invalid

404

Resource not found

GET /org/agents/{agent_id}

[Up](#)Get details for a single agent ([getAgent](#))

Path parameters

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

Query parameters**_oid (optional)***Query Parameter* — The current Organization default: null**Return type**[Agent](#)**Example data**

Content-Type: application/json

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

Produces

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

- application/json

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

Access token is missing or invalid

404

Resource not found

GET /org/agents[Up](#)Get all agents (**getAgents**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Return type**array[[Agent](#)]**Example data**

Content-Type: application/json

```
[ {
  "os" : "Windows",
  "system_info" : {
    "key" : ""
  },
  "deactivated_at" : 0,
  "created_at" : 1576300370,
```

```

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

```

Produces

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

- application/json

Responses**200**

array of agents

401

Access token is missing or invalid

GET /org/assets/{asset_id}[Up](#)Get asset details (**getAsset**)**Path parameters****asset_id (required)***Path Parameter* — UUID of the asset to retrieve default: null format: uuid**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Return type**[Asset](#)**Example data**

Content-Type: application/json

```

{
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],

```

```

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

```

Produces

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

- application/json

Responses

200

asset details [Asset](#)

401

Access token is missing or invalid

404

Resource not found

GET /org/assets



Get all assets (**getAssets**)

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

search (optional)

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

fields (optional)

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

Return type

array[[Asset](#)]

Example data

Content-Type: application/json

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

```

```

    "key" : "attributes"
  },
  "newest_mac_age" : 1304035200000000000
}, {
  "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**)

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Return type

[APIKey](#)

Example data

Content-Type: application/json

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

Produces

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

- application/json

Responses

200

api key details [APIKey](#)

401

Access token is missing or invalid

GET /org

[Up](#)

Get organization details (**getOrganization**)

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Return type

[Organization](#)

Example data

Content-Type: application/json

```
{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEA2B035D42569585900",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "export_token_counter" : 0,
}
```

```

"asset_count" : 100,
"inactive" : false,
"updated_at" : 1576300370,
"export_token_last_used_by" : "127.0.0.1",
"expiration_assets_stale" : 365,
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"download_token" : "DT11226D9EEEA2B035D42569585900",
"service_count" : 10,
"service_count_tcp" : 7,
"service_count_arp" : 1,
"expiration_scans" : 365,
"service_count_icmp" : 1,
"expiration_assets_offline" : 365,
"permanent" : true,
"parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"name" : "My Company"
}

```

Produces

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

- application/json

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

Access token is missing or invalid

GET /org/services/{service_id}

Up

Get service details ([getService](#))**Path parameters****service_id (required)***Path Parameter* — UUID of the service to retrieve default: null format: uuid**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Return type**[Service](#)**Example data**

Content-Type: application/json

```

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

```

```

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

```

Produces

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

- application/json

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

Access token is missing or invalid

404

Resource not found

GET /org/services[Up](#)Get all services ([getService](#))**Query parameters****_oid** (optional)

Query Parameter — The current Organization default: null

search (optional)

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

Return type

array[[Service](#)]

Example data

Content-Type: application/json

```
[ {
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "service_screenshot_link" : "service_screenshot_link",
  "type" : "Server",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "service_ports_products" : [ "bind", "bind" ],
  "service_protocol" : "http tls",
  "service_data" : {
    "key" : "service_data"
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "service_ports_protocols" : [ "ssh", "ssh" ],
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "service_updated_at" : 1576300370,
  "domains" : [ "CORPNET", "CORPNET" ],
  "newest_mac_vendor" : "Intel Corporate",
  "lowest_ttl" : 0,
  "newest_mac" : "11:22:33:44:55:66",
  "tags" : {
    "key" : "tags"
  },
  "site_name" : "Primary",
  "service_count_icmp" : 1,
  "service_link" : "http://192.168.0.1:80/",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "macs" : [ "11:22:33:44:55:66", "11:22:33:44:55:66" ],
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "service_asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "service_port" : "80",
  "newest_mac_age" : 1304035200000000000,
  "first_seen" : 1576300370,
  "alive" : true,
  "credentials" : {
    "key" : {
      "key" : true
    }
  },
  "created_at" : 1576300370,
  "service_count_udp" : 1,
  "service_summary" : "Login Page",
  "mac_vendors" : [ "Dell", "Dell" ],
  "service_address" : "192.168.0.1",
  "service_ports_udp" : [ "53", "53" ],
  "service_created_at" : 1576300370,
  "updated_at" : 1576300370,
  "detected_by" : "icmp",
  "service_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "org_name" : "Test Labs",
  "comments" : "File Server",
  "os" : "Ubuntu Linux",
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "service_transport" : "tcp",
  "os_version" : "18.04",
  "service_count" : 10,
  "service_count_tcp" : 7,
  "service_count_arp" : 1,
  "services" : {
    "key" : {
      "key" : "services"
    }
  }
}
```

```

    },
    "service_ports_tcp" : [ "22", "22" ],
    "names" : [ "www", "www" ],
    "rtts" : {
      "key" : ""
    },
    "attributes" : {
      "key" : "attributes"
    },
    "service_vhost" : "www"
  }, {
    "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**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Return type**[Site](#)**Example data**

Content-Type: application/json

```

{
  "excludes" : "192.168.0.5",
  "updated_at" : 1576300370,
  "permanent" : true,
  "scope" : "192.168.0.0/24",
  "name" : "Primary",
  "created_at" : 1576300370,
  "description" : "Headquarters",
  "subnets" : {
    "key" : ""
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
}

```

Produces

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

- application/json

Responses**200**site details [Site](#)**401**

Access token is missing or invalid

404

Resource not found

GET /org/sites

Up

Get all sites (**getSites**)

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Return type

array[[Site](#)]

Example data

Content-Type: application/json

```
[ {
  "excludes" : "192.168.0.5",
  "updated_at" : 1576300370,
  "permanent" : true,
  "scope" : "192.168.0.0/24",
  "name" : "Primary",
  "created_at" : 1576300370,
  "description" : "Headquarters",
  "subnets" : {
    "key" : ""
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
}, {
  "excludes" : "192.168.0.5",
  "updated_at" : 1576300370,
  "permanent" : true,
  "scope" : "192.168.0.0/24",
  "name" : "Primary",
  "created_at" : 1576300370,
  "description" : "Headquarters",
  "subnets" : {
    "key" : ""
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
} ]
```

Produces

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

- application/json

Responses

200

array of sites

401

Access token is missing or invalid

GET /org/tasks/{task_id}

[Up](#)

Get task details (**getTask**)

Path parameters

task_id (required)

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

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Return type

[Task](#)

Example data

Content-Type: application/json

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

Produces

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

- application/json

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

Access token is missing or invalid

GET /org/tasks/{task_id}/changes[Up](#)

Returns a temporary task change report data url ([getTaskChangeReport](#))

Path parameters**task_id (required)***Path Parameter* — UUID of the task default: null format: uuid**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Return type**[URL](#)**Example data**

Content-Type: application/json

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

Produces

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

- application/json

Responses**200**URL [URL](#)**401**

Access token is missing or invalid

404

Resource not found

GET /org/tasks/{task_id}/log[Up](#)Returns a temporary task log data url (**getTaskLog**)**Path parameters****task_id (required)***Path Parameter* — UUID of the task default: null format: uuid**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Return type**[URL](#)**Example data**

Content-Type: application/json

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

Produces

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

- application/json

Responses**200**URL [URL](#)**401**

Access token is missing or invalid

404

Resource not found

GET /org/tasks/{task_id}/data[Up](#)Returns a temporary task scan data url (**getTaskScanData**)**Path parameters****task_id (required)***Path Parameter* — UUID of the task default: null format: uuid**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Return type**[URL](#)**Example data**

Content-Type: application/json

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

}

Produces

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

- application/json

Responses**200**URL [URL](#)**401**

Access token is missing or invalid

404

Resource not found

GET /org/tasks[Up](#)Get all tasks (last 1000) ([getTasks](#))**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**status (optional)***Query Parameter* — an optional status string for filtering results default: null**search (optional)***Query Parameter* — an optional search string for filtering results default: null**Return type**array[[Task](#)]**Example data**

Content-Type: application/json

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

```

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

```

Produces

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

- application/json

Responses

200

array of tasks

401

Access token is missing or invalid

GET /org/wireless/{wireless_id}

[Up](#)

Get wireless LAN details ([getWirelessLAN](#))

Path parameters

wireless_id (required)

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

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Return type

[Wireless](#)

Example data

Content-Type: application/json

```

{
  "last_seen" : 1576300370,
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "data" : {
    "key" : "data"
  },
  "agent_name" : "LAPTOP-F4P1R6",
  "essid" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "bssid" : "11:22:33:44:55:66",
  "created_at" : 1576300370,
  "type" : "infrastructure",
  "interface" : "wlan0",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "site_name" : "Primary",

```



```

    "encryption" : "aes",
    "channels" : "11, 158+1",
    "vendor" : "Ubiquiti Networks",
    "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "family" : "223344",
    "org_name" : "Test Labs",
    "signal" : 99,
    "authentication" : "wpa2-psk"
  }

```

Produces

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

- application/json

Responses

200

wireless details [Wireless](#)

401

Access token is missing or invalid

GET /org/wireless

[Up](#)

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

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

search (optional)

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

Return type

array[Wireless](#)

Example data

Content-Type: application/json

```

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

```

```

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

```

Produces

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

- application/json

Responses**200**

array of wireless LANs

401

Access token is missing or invalid

POST /org/tasks/{task_id}/hide

[Up](#)

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

Path parameters**task_id (required)**

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

Query parameters**_oid (optional)**

Query Parameter — The current Organization default: null

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

Content-Type: application/json

```

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

```

```

    "recur_frequency" : "hour",
    "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "name" : "Hourly Scan",
    "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "recur_next" : 1576300370,
    "status" : "processed"
  }

```

Produces

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

- application/json

Responses

200

task information [Task](#)

401

Access token is missing or invalid

404

Resource not found

PUT /org/sites/{site_id}/import/nessus

[Up](#)

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

Path parameters

site_id (required)

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

Consumes

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

- application/octet-stream

Request body

body [file](#) (optional)

Body Parameter —

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Return type

[Task](#)

Example data

Content-Type: application/json

```

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

```

```

    },
    "created_by" : "user@example.com",
    "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "start_time" : 1576300370,
    "recur_frequency" : "hour",
    "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "name" : "Hourly Scan",
    "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "recur_next" : 1576300370,
    "status" : "processed"
  }
}

```

Produces

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

- application/json

Responses

200

import task [Task](#)

401

Access token is missing or invalid

403

License has expired

404

Resource not found

500

Request could not be processed

PUT /org/sites/{site_id}/import

[Up](#)

Import a scan data file into a site ([importScanData](#))

Path parameters

site_id (required)

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

Consumes

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

- application/octet-stream

Request body

body [file](#) (optional)

Body Parameter —

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Return type

[Task](#)

Example data

Content-Type: application/json

```

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

```

```

    "key" : ""
  },
  "recur" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "recur_last" : 1576300370,
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
  "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "start_time" : 1576300370,
  "recur_frequency" : "hour",
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "Hourly Scan",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "recur_next" : 1576300370,
  "status" : "processed"
}

```

Produces

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

- application/json

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

Access token is missing or invalid

403

License has expired

404

Resource not found

500

Request could not be processed

PATCH /org/assets/merge[Up](#)Merge multiple assets (**mergeAssets**)**Consumes**

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

- application/json

Request body**AssetIDs** [AssetIDs](#) (required)*Body Parameter* —**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Responses****200**

Summary of operation results

401

Access token is missing or invalid

404

Resource not found

DELETE /org/agents/{agent_id}[Up](#)Remove and uninstall an agent (**removeAgent**)

Path parameters**agent_id (required)***Path Parameter* — UUID of the agent to remove default: null format: uuid**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Responses****204**

empty response

401

Access token is missing or invalid

404

Resource not found

DELETE /org/assets/{asset_id}[Up](#)Remove an asset (**removeAsset**)**Path parameters****asset_id (required)***Path Parameter* — UUID of the asset to remove default: null format: uuid**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Responses****204**

empty response

401

Access token is missing or invalid

404

Resource not found

DELETE /org/assets/bulk/delete[Up](#)Removes multiple assets by ID (**removeBulkAssets**)**Consumes**

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

- application/json

Request body**AssetIDs [AssetIDs](#) (required)***Body Parameter* —**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Responses****204**

empty response

401

Access token is missing or invalid

404

Resource not found

500

Unexpected error occurred on the server

DELETE /org/key[Up](#)Remove the current API key (**removeKey**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Responses****204**

empty response

401

Access token is missing or invalid

DELETE /org/services/{service_id}[Up](#)Remove a service (**removeService**)**Path parameters****service_id (required)***Path Parameter* — UUID of the service to remove default: null format: uuid**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Responses****204**

empty response

401

Access token is missing or invalid

404

Resource not found

DELETE /org/sites/{site_id}[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**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Responses****204**

empty response

401

Access token is missing or invalid

404

Resource not found

DELETE /org/wireless/{wireless_id}[Up](#)Remove a wireless LAN (**removeWirelessLAN**)**Path parameters****wireless_id (required)***Path Parameter* — UUID of the wireless LAN to remove default: null format: uuid

Query parameters**_oid (optional)***Query Parameter* — The current Organization default: null**Responses****204**

empty response

401

Access token is missing or invalid

404

Resource not found

PATCH /org/key/rotate[Up](#)Rotate the API key secret and return the updated key (**rotateKey**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Return type**[APIKey](#)**Example data**

Content-Type: application/json

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

Produces

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

- application/json

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

Access token is missing or invalid

POST /org/tasks/{task_id}/stop[Up](#)Signal that a task should be stopped or canceledThis will also remove recurring and scheduled tasks (**stopTask**)**Path parameters****task_id (required)***Path Parameter* — UUID of the task to stop default: null format: uuid**Query parameters****_oid (optional)**

Query Parameter — The current Organization default: null

Return type

[Task](#)

Example data

Content-Type: application/json

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

Produces

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

- application/json

Responses

200

task information [Task](#)

401

Access token is missing or invalid

404

Resource not found

PATCH /org/agents/{agent_id}

Up

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

Path parameters

agent_id (required)

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

Consumes

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

- application/json

Request body

AgentSiteID [AgentSiteID](#) (required)

Body Parameter —

Query parameters**_oid (optional)***Query Parameter* — The current Organization default: null**Return type**[Agent](#)**Example data**

Content-Type: application/json

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

Produces

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

- application/json

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

Access token is missing or invalid

404

Resource not found

PATCH /org/assets/{asset_id}/comments[Up](#)Update asset comments (**updateAssetComments**)**Path parameters****asset_id (required)***Path Parameter* — UUID of the asset to update default: null format: uuid**Consumes**

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

- application/json

Request body**AssetComments** [AssetComments](#) (required)*Body Parameter* —**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null

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

Content-Type: application/json

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

Produces

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

- application/json

Responses

200

asset details [Asset](#)

401

Access token is missing or invalid

404

Resource not found

PATCH /org/assets/{asset_id}/tags

Up

Update asset tags (**updateAssetTags**)

Path parameters

asset_id (required)*Path Parameter* — UUID of the asset to update default: null format: uuid

Consumes

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

- application/json

Request body

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

Query parameters

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

Return type

[Asset](#)

Example data

Content-Type: application/json

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

```

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

```

Produces

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

- application/json

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

Access token is missing or invalid

404

Resource not found

PATCH /org/assets/bulk/tags

Up

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

Consumes

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

- application/json

Request body

AssetTagsWithSearch [AssetTagsWithSearch](#) (required)

Body Parameter —

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Responses**200**

Summary of operation results

401

Access token is missing or invalid

404

Resource not found

PATCH /org

Up

Update organization details (**updateOrganization**)

Consumes

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

- application/json

Request body

OrgOptions [OrgOptions](#) (required)

Body Parameter —

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Return type

[Organization](#)

Example data

Content-Type: application/json

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

Produces

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

- application/json

Responses

200

organization details [Organization](#)

401

Access token is missing or invalid

PATCH /org/sites/{site_id}

[Up](#)

Update a site definition ([updateSite](#))

Path parameters

site_id (required)

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

Consumes

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

- application/json

Request body

SiteOptions [SiteOptions](#) (required)

Body Parameter —

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Return type

[Site](#)

Example data

Content-Type: application/json

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

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

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

Content-Type: application/json

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

Produces

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

- application/json

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

Access token is missing or invalid

404

Resource not found

POST /org/agents/{agent_id}/update[Up](#)

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

Path parameters**agent_id (required)**

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

Query parameters**_oid (optional)**

Query Parameter — The current Organization default: null

Responses**204**

empty response

401

Access token is missing or invalid

404

Resource not found

Public

GET /health [Up](#)

Returns a health check status (cloud and self-hosted) (**getHealthCheck**)

Return type

[HealthCheckResponse](#)

Example data

Content-Type: application/json

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

Produces

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

- application/json

Responses

200

health status and current version [HealthCheckResponse](#)

GET /releases/agent/version [Up](#)

Returns latest agent version (**getLatestAgentVersion**)

Return type

[ComponentVersion](#)

Example data

Content-Type: application/json

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

Produces

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

- application/json

Responses

200

component version [ComponentVersion](#)

GET /releases/platform/version [Up](#)

Returns latest platform version (**getLatestPlatformVersion**)

Return type

[ComponentVersion](#)

Example data

Content-Type: application/json

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

Produces

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

- application/json

Responses**200**component version [ComponentVersion](#)**GET /releases/scanner/version**[Up](#)

Returns latest scanner version (**getLatestScannerVersion**)

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

Content-Type: application/json

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

Produces

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

- application/json

Responses**200**component version [ComponentVersion](#)**ServiceNow****GET /export/org/assets.servicenow.csv**[Up](#)

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

Query parameters**_oid (optional)***Query Parameter* — The current Organization default: null**Return type**

File

Produces

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

- text/csv

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

Access token is missing or invalid

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

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

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

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

Content-Type: application/json

```
[ {
  "mac_manufacturer" : "Dell",
  "hw_version" : "2.0",
  "alive" : true,
  "service_count_udp" : 1,
  "asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "mac_vendors" : "Dell",
  "type" : "Server",
  "last_discovered" : "2006-01-02 15:04:05",
  "sys_class_name" : "cmdb_ci_iot",
  "lowest_rtt" : 1,
  "first_discovered" : "2006-01-02 15:04:05",
  "detected_by" : "icmp",
  "mac_address" : "11:22:33:44:55:66",
  "addresses_scope" : "192.168.100.1;192.168.100.2",
  "addresses_extra" : "192.168.0.5;192.168.0.3",
  "os_vendor" : "Microsoft",
  "last_updated" : "2006-01-02 15:04:05",
  "comments" : "File Server",
  "os_product" : "Windows 10",
  "os_version" : "1903",
  "service_count" : 10,
  "domains" : "runzero.com;runzero.local.lan",
  "service_count_tcp" : 7,
  "lowest_ttl" : 0,
  "ip_address" : "192.168.0.1",
  "service_count_arp" : 1,
  "tags" : "owner=IT;location=Austin",
  "site" : "Primary",
  "service_count_icmp" : 1,
  "organization" : "Headquarters",
  "macs" : "11:22:33:44:55:66",
  "name" : "www;server",
  "hw_product" : "PowerEdge",
  "hw_vendor" : "Dell",
  "newest_mac_age" : "2020-01-01"
}, {
  "mac_manufacturer" : "Dell",
  "hw_version" : "2.0",
  "alive" : true,
  "service_count_udp" : 1,
  "asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "mac_vendors" : "Dell",
  "type" : "Server",
  "last_discovered" : "2006-01-02 15:04:05",
  "sys_class_name" : "cmdb_ci_iot",
  "lowest_rtt" : 1,
  "first_discovered" : "2006-01-02 15:04:05",
  "detected_by" : "icmp",
  "mac_address" : "11:22:33:44:55:66",
  "addresses_scope" : "192.168.100.1;192.168.100.2",
  "addresses_extra" : "192.168.0.5;192.168.0.3",
  "os_vendor" : "Microsoft",
  "last_updated" : "2006-01-02 15:04:05",
  "comments" : "File Server",
  "os_product" : "Windows 10",
  "os_version" : "1903",
  "service_count" : 10,
  "domains" : "runzero.com;runzero.local.lan",
  "service_count_tcp" : 7,
  "lowest_ttl" : 0,
  "ip_address" : "192.168.0.1",
  "service_count_arp" : 1,
  "tags" : "owner=IT;location=Austin",
  "site" : "Primary",
  "service_count_icmp" : 1,
  "organization" : "Headquarters",
  "macs" : "11:22:33:44:55:66",
  "name" : "www;server",
```

```
"hw_product" : "PowerEdge",
"hw_vendor" : "Dell",
"newest_mac_age" : "2020-01-01"
} ]
```

Produces

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

- application/json

Responses**200**

filtered asset results

401

Access token is missing or invalid

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

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

Query parameters**_oid (optional)***Query Parameter* — The current Organization default: null**Return type**

File

Produces

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

- text/csv

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

Access token is missing or invalid

Splunk

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

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

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

Content-Type: application/json

```
{
  "assets" : [ {
    "addresses" : [ "192.168.0.1", "192.168.0.1" ],
    "first_seen" : 1576300370,
```

```

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

```

```

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

```

Produces

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

- application/json

Responses**200**

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

401

Access token is missing or invalid

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

Up

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

Query parameters**_oid (optional)**

Query Parameter — The current Organization default: null

search (optional)

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

fields (optional)

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

since (optional)

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

Return type

[AssetsWithCheckpoint](#)**Example data**

Content-Type: application/json

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

```

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

```

Produces

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

- application/json

Responses**200**

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

401

Access token is missing or invalid

Models

[[Jump to Methods](#)]

Table of Contents

1. [APIKey -](#)
2. [APIKeyOptions -](#)
3. [AWSCredentialFields -](#)
4. [Agent -](#)

5. [AgentSiteID -](#)
6. [Asset -](#)
7. [AssetComments -](#)
8. [AssetIDs -](#)
9. [AssetOwnershipType -](#)
10. [AssetOwnershipTypePost -](#)
11. [AssetServiceNow -](#)
12. [AssetTags -](#)
13. [AssetTagsWithSearch -](#)
14. [AssetsWithCheckpoint -](#)
15. [AzureClientSecretCredentialFields -](#)
16. [AzureUsernamePasswordCredentialFields -](#)
17. [CensysCredentialFields -](#)
18. [ComponentVersion -](#)
19. [Credential -](#)
20. [CredentialFields -](#)
21. [CredentialOptions -](#)
22. [CrowdstrikeCredentialFields -](#)
23. [DirectoryGroup -](#)
24. [DirectoryUser -](#)
25. [Event -](#)
26. [Group -](#)
27. [GroupMapping -](#)
28. [GroupPost -](#)
29. [GroupPut -](#)
30. [HealthCheckResponse -](#)
31. [License -](#)
32. [MiradoreCredentialFields -](#)
33. [OrgOptions -](#)
34. [Organization -](#)
35. [SNMPv2CommunitiesCredentialFields -](#)
36. [SNMPv3CredentialFields -](#)
37. [ScanOptions -](#)
38. [ScanTemplate -](#)
39. [ScanTemplateOptions -](#)
40. [Search -](#)
41. [Service -](#)
42. [Site -](#)
43. [SiteOptions -](#)
44. [Software -](#)
45. [Task -](#)
46. [URL -](#)
47. [User -](#)
48. [UserInviteOptions -](#)
49. [UserOptions -](#)
50. [VMwareCredentialFields -](#)
51. [Vulnerability -](#)
52. [Wireless -](#)

APIKey -[Up](#)**id**[UUID](#) format: uuid**client_id (optional)**[UUID](#) format: uuid**organization_id (optional)**[UUID](#) format: uuid**created_at (optional)**[Long](#) format: int64**created_by (optional)**[String](#) format: email**comment (optional)**[String](#)**last_used_at (optional)**[Long](#) format: int64

last_used_ip (optional)

[*String*](#)

last_used_ua (optional)

[*String*](#)

counter (optional)

[*Long*](#) format: int64

usage_today (optional)

[*Long*](#) format: int64

usage_limit (optional)

[*Long*](#) format: int64

token (optional)

[*String*](#)

inactive (optional)

[*Boolean*](#)

type (optional)

[*String*](#)

APIKeyOptions -

[Up](#)

comment (optional)

[*String*](#)

organization_id (optional)

[*UUID*](#) format: uuid

AWSCredentialFields -

[Up](#)

access_key

[*String*](#) format: string

secret_access_key

[*String*](#) format: string

regions (optional)

[*String*](#) format: string

use_cross_account_org (optional)

[*String*](#) format: string

role (optional)

[*String*](#) format: string

Agent -

[Up](#)

id

[*UUID*](#) format: uuid

client_id (optional)

[*UUID*](#) format: uuid

organization_id (optional)

[*UUID*](#) format: uuid

created_at (optional)

[*Long*](#) format: int64

updated_at (optional)

[*Long*](#) format: int64

host_id (optional)

[*String*](#)

hub_id (optional)

[*UUID*](#) format: uuid

name (optional)

[*String*](#) format: hostname

site_id (optional)

[*UUID*](#) format: uuid

last_checkin (optional)

[Long](#) format: int64

os (optional)

[String](#)

arch (optional)

[String](#)

version (optional)

[String](#)

external_ip (optional)

[String](#)

internal_ip (optional)

[String](#)

system_info (optional)

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

connected (optional)

[Boolean](#)

inactive (optional)

[Boolean](#)

deactivated_at (optional)

[Long](#) format: int64

AgentSiteID -

[Up](#)

site_id

[UUID](#) format: uuid

Asset -

[Up](#)

id

[UUID](#) format: uuid

created_at (optional)

[Long](#) format: int64

updated_at (optional)

[Long](#) format: int64

organization_id (optional)

[UUID](#) format: uuid

site_id (optional)

[UUID](#) format: uuid

alive (optional)

[Boolean](#) format: boolean

first_seen (optional)

[Long](#) format: int64

last_seen (optional)

[Long](#) format: int64

detected_by (optional)

[String](#)

type (optional)

[String](#)

os (optional)

[String](#)

os_version (optional)

[String](#)

hw (optional)

[String](#)

addresses (optional)

[array\[String\]](#)

addresses_extra (optional)

[array\[String\]](#)

macs (optional)

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

mac_vendors (optional)
[array\[String\]](#)
names (optional)
[array\[String\]](#)
domains (optional)
[array\[String\]](#)
service_count (optional)
[Long](#) format: int64
service_count_tcp (optional)
[Long](#) format: int64
service_count_udp (optional)
[Long](#) format: int64
service_count_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\[String\]*](#)

AssetOwnershipType -

[Up](#)

id
[*UUID*](#) format: uuid
name
[*String*](#)
reference (optional)
[*Long*](#) format: int64
order (optional)
[*Long*](#) format: int64
hidden (optional)
[*Boolean*](#)

AssetOwnershipTypePost -

[Up](#)

name
[*String*](#)
reference (optional)
[*Long*](#) format: int64
order (optional)
[*Long*](#) format: int64
hidden (optional)
[*Boolean*](#)

AssetServiceNow -

[Up](#)

asset_id
[*UUID*](#) format: uuid
organization (optional)
[*String*](#)
site (optional)
[*String*](#)
detected_by (optional)
[*String*](#)
type (optional)
[*String*](#)
sys_class_name (optional)
[*String*](#)
os_vendor (optional)
[*String*](#)
os_product (optional)
[*String*](#)
os_version (optional)
[*String*](#)
hw_vendor (optional)
[*String*](#)
hw_product (optional)
[*String*](#)
hw_version (optional)
[*String*](#)

ip_address (optional)
[*String*](#)

addresses_scope (optional)
[*String*](#)

addresses_extra (optional)
[*String*](#)

mac_address (optional)
[*String*](#) format: mac

mac_manufacturer (optional)
[*String*](#)

newest_mac_age (optional)
[*String*](#)

macs (optional)
[*String*](#) format: mac

mac_vendors (optional)
[*String*](#)

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

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

domains (optional)
[*String*](#)

service_count (optional)
[*Long*](#) format: int64

service_count_tcp (optional)
[*Long*](#) format: int64

service_count_udp (optional)
[*Long*](#) format: int64

service_count_arp (optional)
[*Long*](#) format: int64

service_count_icmp (optional)
[*Long*](#) format: int64

lowest_ttl (optional)
[*Long*](#) format: int64

lowest_rtt (optional)
[*Long*](#) format: int64

alive (optional)
[*Boolean*](#) format: boolean

first_discovered (optional)
[*String*](#)

last_discovered (optional)
[*String*](#)

last_updated (optional)
[*String*](#)

comments (optional)
[*String*](#)

AssetTags -[Up](#)

tags
[*String*](#)

AssetTagsWithSearch -[Up](#)

tags
[*String*](#)

search
[*String*](#)

AssetsWithCheckpoint -[Up](#)

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

AzureClientSecretCredentialFields -[Up](#)

client_id
[String](#), format: string
client_secret
[String](#), format: string
tenant_id
[String](#), format: string
multi_subscription (optional)
[String](#), format: string
subscription_id (optional)
[String](#), format: string

AzureUsernamePasswordCredentialFields -[Up](#)

client_id
[String](#), format: string
tenant_id
[String](#), format: string
username
[String](#), format: string
password
[String](#), format: string

CensysCredentialFields -[Up](#)

client_id
[String](#), format: string
client_secret
[String](#), format: string
api_url (optional)
[String](#), format: string

ComponentVersion -[Up](#)

A component ID and version

id
[String](#), format: string
version
[String](#), format: string

Credential -[Up](#)

id
[UUID](#), format: uuid
client_id (optional)
[UUID](#), format: uuid
name (optional)
[String](#)
type (optional)
[String](#), The service the credentials are for.
Enum:

[*miradore_api_key_v1*](#)
[*aws_access_secret*](#)
[*crowdstrike_api_key*](#)
[*azure_client_secret*](#)
[*azure_username_password*](#)
[*censys_search_api_key*](#)
[*snmpv2_community*](#)
[*snmpv3_credential*](#)
[*vmware_username_password*](#)

created_at (optional)[*Long*](#) format: int64**created_by_id (optional)**[*UUID*](#) format: uuid**created_by_email (optional)**[*String*](#) format: email**acl (optional)**[*map\[String, oas.AnyTypeNotMapped\]*](#)**global (optional)**[*Boolean*](#)**cidrs (optional)**[*array\[String\]*](#)**last_used_at (optional)**[*Long*](#) format: int64**last_used_by_id (optional)**[*UUID*](#) format: uuid**CredentialFields -**[Up](#)**hostname**[*String*](#) format: string**api_key**[*String*](#) format: string**access_key**[*String*](#) format: string**secret_access_key**[*String*](#) format: string**regions (optional)**[*String*](#) format: string**use_cross_account_org (optional)**[*String*](#) format: string**role (optional)**[*String*](#) format: string**client_id**[*String*](#) format: string**client_secret**[*String*](#) format: string**tenant_id**[*String*](#) format: string**multi_subscription (optional)**[*String*](#) format: string**subscription_id (optional)**[*String*](#) format: string**username**[*String*](#) format: string**password**[*String*](#) format: string**api_url**[*String*](#) format: string**community**[*String*](#) format: string

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

Enum:

*miradore_api_key_v1**aws_access_secret***acl (optional)**[*map\[String, oas.AnyTypeNotMapped\]*](#)**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**DirectoryGroup -**[Up](#)**directory_group_id (optional)**[*UUID*](#) format: uuid**directory_group_organization_id (optional)**[*UUID*](#) format: uuid**directory_group_site_id (optional)**[*UUID*](#) format: uuid**directory_group_source_id (optional)**[*Integer*](#)**directory_group_created_at (optional)**[*Long*](#) format: int64**directory_group_updated_at (optional)**[*Long*](#) format: int64**directory_group_group_id (optional)**[*String*](#)**directory_group_user_count (optional)**

[Long](#) format: int64

directory_group_name (optional)

[String](#).

directory_group_display_name (optional)

[String](#).

directory_group_description (optional)

[String](#).

directory_group_email (optional)

[String](#) format: email

directory_group_email_normalized (optional)

[String](#) format: email

directory_group_attributes (optional)

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

DirectoryUser -

[Up](#)

directory_user_id (optional)

[UUID](#) format: uuid

directory_user_organization_id (optional)

[UUID](#) format: uuid

directory_user_site_id (optional)

[UUID](#) format: uuid

directory_user_source_id (optional)

[Integer](#).

directory_user_created_at (optional)

[Long](#) format: int64

directory_user_updated_at (optional)

[Long](#) format: int64

directory_user_user_id (optional)

[String](#).

directory_user_group_ids (optional)

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

directory_user_display_name (optional)

[String](#).

directory_user_name (optional)

[String](#).

directory_user_first_name (optional)

[String](#).

directory_user_last_name (optional)

[String](#).

directory_user_description (optional)

[String](#).

directory_user_email (optional)

[String](#) format: email

directory_user_email_normalized (optional)

[String](#) format: email

directory_user_phone (optional)

[String](#).

directory_user_title (optional)

[String](#).

directory_user_location (optional)

[String](#).

directory_user_last_logon_at (optional)

[Long](#) format: int64

directory_user_attributes (optional)

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

Event -

[Up](#)

id (optional)
[UUID](#) format: uuid
created_at (optional)
[Long](#) format: int64
client_id (optional)
[UUID](#) format: uuid
organization_id (optional)
[UUID](#) format: uuid
site_id (optional)
[UUID](#) format: uuid
action (optional)
[String](#)
source_id (optional)
[UUID](#) format: uuid
source_name (optional)
[String](#)
source_type (optional)
[String](#)
target_id (optional)
[UUID](#) format: uuid
target_name (optional)
[String](#)
target_type (optional)
[String](#)
success (optional)
[Boolean](#)
details (optional)
[map\[String, any type not mapped\]](#)
state (optional)
[String](#)
processor_id (optional)
[UUID](#) format: uuid
processed_at (optional)
[Long](#) format: int64

Group -

[Up](#)

id
[UUID](#) format: uuid
description (optional)
[String](#)
name (optional)
[String](#)
role_summary (optional)
[String](#)
user_count (optional)
[Long](#) format: int64
created_by_email (optional)
[String](#)
created_at (optional)
[Long](#) format: int64
updated_at (optional)
[Long](#) format: int64
expires_at (optional)
[Long](#) format: int64
org_default_role (optional)
[String](#)
org_roles (optional)

[*map\[String, oas.AnyTypeNotMapped\]*](#)

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\[String, oas.AnyTypeNotMapped\]*](#)

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\[String, oas.AnyTypeNotMapped\]*](#)

HealthCheckResponse -

[Up](#)

A health check response and version

status
[String](#) format: string

version
[String](#) format: string

License -

[Up](#)

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

created_at (optional)
[Long](#) format: int64

updated_at (optional)
[Long](#) format: int64

name (optional)
[String](#)

activated_at (optional)
[Long](#) format: int64

license_type (optional)
[String](#)

license_expiration (optional)
[Long](#) format: int64

license_max_assets (optional)
[Long](#) format: int64

license_live_asset_count (optional)
[Long](#) format: int64

license_project_asset_count (optional)
[Long](#) format: int64

via_reseller (optional)
[Boolean](#)

phone (optional)
[String](#)

address_street (optional)
[String](#)

address_country (optional)
[String](#)

address_city (optional)
[String](#)

address_region (optional)
[String](#)

address_postal (optional)
[String](#)

subscription_period_start (optional)
[Long](#) format: int64

subscription_period_end (optional)
[Long](#) format: int64

subscription_cancel_at (optional)
[Long](#) format: int64

subscription_canceled_at (optional)
[Long](#) format: int64

settings (optional)
[map\[String, oas_any_type_not_mapped\]](#)

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*](#).

parent_id (optional)

[*UUID*](#) format: uuid

expiration_assets_stale (optional)

[*BigDecimal*](#) format: number

expiration_assets_offline (optional)

[*BigDecimal*](#) format: number

expiration_scans (optional)

[*BigDecimal*](#) format: number

Organization -

[Up](#)

id

[*UUID*](#) format: uuid

created_at (optional)

[*Long*](#) format: int64

updated_at (optional)

[*Long*](#) format: int64

client_id (optional)

[*UUID*](#) format: uuid

download_token (optional)

[*String*](#).

download_token_created_at (optional)

[*Long*](#) format: int64

permanent (optional)

[*Boolean*](#).

name

[*String*](#).

description (optional)

[*String*](#).

inactive (optional)

[*Boolean*](#).

deactivated_at (optional)

[*Long*](#) format: int64

service_count (optional)

[*Long*](#) format: int64

service_count_tcp (optional)

[*Long*](#) format: int64

service_count_udp (optional)[*Long*](#) format: int64**service_count_arp (optional)**[*Long*](#) format: int64**service_count_icmp (optional)**[*Long*](#) format: int64**asset_count (optional)**[*Long*](#) format: int64**export_token (optional)**[*String*](#)**export_token_created_at (optional)**[*Long*](#) format: int64**export_token_last_used_at (optional)**[*Long*](#) format: int64**export_token_last_used_by (optional)**[*String*](#)**export_token_counter (optional)**[*Long*](#) format: int64**project (optional)**[*Boolean*](#)**parent_id (optional)**[*UUID*](#) format: uuid**expiration_assets_stale (optional)**[*Long*](#) format: int64**expiration_assets_offline (optional)**[*Long*](#) format: int64**expiration_scans (optional)**[*Long*](#) format: int64**SNMPv2CommunitiesCredentialFields -**[Up](#)**community**[*String*](#) format: string**SNMPv3CredentialFields -**[Up](#)**username**[*String*](#) format: string**context (optional)**[*String*](#) format: string**auth-protocol (optional)**[*String*](#) format: string**auth-passphrase (optional)**[*String*](#) format: string**privacy-protocol (optional)**[*String*](#) format: string**privacy-passphrase (optional)**[*String*](#) format: string**ScanOptions -**[Up](#)**targets**[*String*](#)**excludes (optional)**[*String*](#)**scan-name (optional)**[*String*](#)**scan-description (optional)**

[*String*](#).**scan-frequency (optional)**[*String*](#).

Enum:

once
hourly
daily
weekly
monthly
continuous

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

[UUID](#) format: uuid

site_id (optional)

[UUID](#) format: uuid

cruncher_id (optional)

[UUID](#) format: uuid

created_at (optional)

[Long](#) format: int64

created_by (optional)

[String](#) format: email

created_by_user_id (optional)

[UUID](#) format: uuid

updated_at (optional)

[Long](#) format: int64

type (optional)

[String](#)

status (optional)

[String](#)

error (optional)

[String](#)

params (optional)

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

stats (optional)

[map\[String, *oas.any_type_not_mapped*\]](#)

hidden (optional)

[Boolean](#)

parent_id (optional)

[UUID](#) format: uuid

recur (optional)

[Boolean](#)

recur_frequency (optional)

[String](#)

start_time (optional)

[Long](#) format: int64

recur_last (optional)

[Long](#) format: int64

recur_next (optional)

[Long](#) format: int64

recur_last_task_id (optional)

[UUID](#) format: uuid

name (optional)

[String](#)

description (optional)

[String](#)

grace_period (optional)

[String](#)

source_id (optional)

[String](#)

template_id (optional)

[UUID](#) format: uuid

size_site (optional)

[Long](#) format: int64

size_data (optional)

[Long](#) format: int64

size_results (optional)

[Long](#) format: int64

hosted_zone_id (optional)

[UUID](#) format: uuid

linked_task_count (optional)

[Integer](#) format: int32

global
[*Boolean*](#)
acl
[*map\[String, oas_any_type_not_mapped\]*](#)

ScanTemplateOptions -

[Up](#)

name
[*String*](#)
description (optional)
[*String*](#)
params (optional)
[*map\[String, String\]*](#)
global
[*Boolean*](#)
acl
[*map\[String, oas_any_type_not_mapped\]*](#)

Search -

[Up](#)

search
[*String*](#)

Service -

[Up](#)

service_id
[*UUID*](#) format: uuid
service_asset_id (optional)
[*UUID*](#) format: uuid
service_created_at (optional)
[*Long*](#) format: int64
service_updated_at (optional)
[*Long*](#) format: int64
service_address (optional)
[*String*](#)
service_transport (optional)
[*String*](#)
service_vhost (optional)
[*String*](#)
service_port (optional)
[*String*](#) format: port
service_data (optional)
[*map\[String, String\]*](#)
service_protocol (optional)
[*String*](#)
service_summary (optional)
[*String*](#)
service_screenshot_link (optional)
[*String*](#)
service_link (optional)
[*String*](#)
id
[*UUID*](#) format: uuid
created_at (optional)
[*Long*](#) format: int64
updated_at (optional)
[*Long*](#) format: int64
organization_id (optional)

[UUID](#) format: uuid

site_id (optional)
[UUID](#) format: uuid

alive (optional)
[Boolean](#) format: boolean

first_seen (optional)
[Long](#) format: int64

last_seen (optional)
[Long](#) format: int64

detected_by (optional)
[String](#)

type (optional)
[String](#)

os (optional)
[String](#)

os_version (optional)
[String](#)

hw (optional)
[String](#)

addresses (optional)
[array\[String\]](#)

addresses_extra (optional)
[array\[String\]](#)

macs (optional)
[array\[String\]](#) format: mac

mac_vendors (optional)
[array\[String\]](#)

names (optional)
[array\[String\]](#)

domains (optional)
[array\[String\]](#)

service_count (optional)
[Long](#) format: int64

service_count_tcp (optional)
[Long](#) format: int64

service_count_udp (optional)
[Long](#) format: int64

service_count_arf (optional)
[Long](#) format: int64

service_count_icmp (optional)
[Long](#) format: int64

lowest_ttl (optional)
[Long](#) format: int64

lowest_rtt (optional)
[Long](#) format: int64

last_agent_id (optional)
[UUID](#) format: uuid

last_task_id (optional)
[UUID](#) format: uuid

newest_mac (optional)
[String](#) format: mac

newest_mac_vendor (optional)
[String](#)

newest_mac_age (optional)
[Long](#) format: int64

comments (optional)
[String](#)

service_ports_tcp (optional)
[array\[String\]](#) format: port

service_ports_udp (optional)
[*array\[String\]*](#) format: port
service_ports_protocols (optional)
[*array\[String\]*](#)
service_ports_products (optional)
[*array\[String\]*](#)
org_name (optional)
[*String*](#)
site_name (optional)
[*String*](#)
agent_name (optional)
[*String*](#)
tags (optional)
[*map\[String, String\]*](#)
services (optional)
[*map\[String, map\[String, String\]\]*](#)
rtts (optional)
[*map\[String, oas: any_type_not_mapped\]*](#)
credentials (optional)
[*map\[String, map\[String, Boolean\]\]*](#)
attributes (optional)
[*map\[String, String\]*](#)

Site -

[Up](#)

id
[*UUID*](#) format: uuid
created_at (optional)
[*Long*](#) format: int64
updated_at (optional)
[*Long*](#) format: int64
permanent (optional)
[*Boolean*](#)
name
[*String*](#)
description (optional)
[*String*](#)
scope (optional)
[*String*](#)
excludes (optional)
[*String*](#)
subnets (optional)
[*map\[String, oas: any_type_not_mapped\]*](#)

SiteOptions -

[Up](#)

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

Software -

[Up](#)

software_id (optional)

[UUID](#) format: uuid

software_asset_id (optional)

[UUID](#) format: uuid

software_organization_id (optional)

[UUID](#) format: uuid

software_source_id (optional)

[Integer](#)

software_created_at (optional)

[Long](#) format: int64

software_updated_at (optional)

[Long](#) format: int64

software_service_address (optional)

[String](#)

software_service_transport (optional)

[String](#)

software_service_port (optional)

[Long](#) format: int64

software_installed_at (optional)

[Long](#) format: int64

software_installed_size (optional)

[Long](#) format: int64

software_installed_from (optional)

[String](#)

software_app_id (optional)

[String](#)

software_part (optional)

[String](#)

software_vendor (optional)

[String](#)

software_product (optional)

[String](#)

software_version (optional)

[String](#)

software_update (optional)

[String](#)

software_edition (optional)

[String](#)

software_language (optional)

[String](#)

software_sw_edition (optional)

[String](#)

software_target_sw (optional)

[String](#)

software_target_hw (optional)

[String](#)

software_other (optional)

[String](#)

software_cpe23 (optional)

[String](#)

software_attributes (optional)

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

Task -

[Up](#)

id

[UUID](#) format: uuid

name (optional)

[String](#)

description (optional)[*String*](#)**template_id (optional)**[*UUID*](#) format: uuid**client_id (optional)**[*UUID*](#) format: uuid**organization_id (optional)**[*UUID*](#) format: uuid**agent_id (optional)**[*UUID*](#) format: uuid**site_id (optional)**[*UUID*](#) format: uuid**cruncher_id (optional)**[*UUID*](#) format: uuid**created_at (optional)**[*Long*](#) format: int64**created_by (optional)**[*String*](#) format: email**created_by_user_id (optional)**[*UUID*](#) format: uuid**updated_at (optional)**[*Long*](#) format: int64**type (optional)**[*String*](#)**status (optional)**[*String*](#)**error (optional)**[*String*](#)**params (optional)**[*map\[String, String\]*](#)**stats (optional)**[*map\[String, oas any_type_not_mapped\]*](#)**hidden (optional)**[*Boolean*](#)**parent_id (optional)**[*UUID*](#) format: uuid**recur (optional)**[*Boolean*](#)**recur_frequency (optional)**[*String*](#)**start_time (optional)**[*Long*](#) format: int64**recur_last (optional)**[*Long*](#) format: int64**recur_next (optional)**[*Long*](#) format: int64**recur_last_task_id (optional)**[*UUID*](#) format: uuid**URL -**[Up](#)

A URL to a resource

id (optional)[*String*](#) format: url**User -**[Up](#)**id**[*UUID*](#) format: uuid

client_id (optional)
[UUID](#) format: uuid

created_at (optional)
[Long](#) format: int64

updated_at (optional)
[Long](#) format: int64

first_name (optional)
[String](#)

last_name (optional)
[String](#)

email (optional)
[String](#)

client_admin (optional)
[Boolean](#)

org_default_role (optional)
[String](#)

org_roles (optional)
[map\[String, oas_any_type_not_mapped\]](#)

reset_token_expiration (optional)
[Long](#) format: int64

invite_token_expiration (optional)
[Long](#) format: int64

last_login_ip (optional)
[String](#)

last_login_at (optional)
[Long](#) format: int64

last_login_ua (optional)
[String](#)

sso_only (optional)
[Boolean](#)

login_failures (optional)
[Long](#) format: int64

UserInviteOptions -[Up](#)

first_name (optional)
[String](#)

last_name (optional)
[String](#)

email (optional)
[String](#)

client_admin (optional)
[Boolean](#)

org_default_role (optional)
[String](#)

org_roles (optional)
[map\[String, oas_any_type_not_mapped\]](#)

subject (optional)
[String](#)

message (optional)
[String](#)

UserOptions -[Up](#)

first_name (optional)
[String](#)

last_name (optional)
[String](#)

email (optional)

[*String*](#)

client_admin (optional)

[*Boolean*](#)

org_default_role (optional)

[*String*](#)

org_roles (optional)

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

VMwareCredentialFields -

[Up](#)

username

[*String*](#) format: string

password

[*String*](#) format: string

insecure (optional)

[*String*](#) format: string

thumbprints (optional)

[*String*](#) format: string

Vulnerability -

[Up](#)

vulnerability_id (optional)

[*UUID*](#) format: uuid

vulnerability_asset_id (optional)

[*UUID*](#) format: uuid

vulnerability_organization_id (optional)

[*UUID*](#) format: uuid

vulnerability_source_id (optional)

[*Integer*](#)

vulnerability_created_at (optional)

[*Long*](#) format: int64

vulnerability_updated_at (optional)

[*Long*](#) format: int64

vulnerability_service_address (optional)

[*String*](#)

vulnerability_service_transport (optional)

[*String*](#)

vulnerability_service_port (optional)

[*Long*](#) format: int64

vulnerability_cpe23 (optional)

[*String*](#)

vulnerability_vuln_id (optional)

[*String*](#)

vulnerability_category (optional)

[*String*](#)

vulnerability_name (optional)

[*String*](#)

vulnerability_description (optional)

[*String*](#)

vulnerability_solution (optional)

[*String*](#)

vulnerability_cve (optional)

[*String*](#)

vulnerability_cvss2_base_score (optional)

[*Double*](#) format: double

vulnerability_cvss2_temporal_score (optional)

[*Double*](#) format: double

vulnerability_cvss3_base_score (optional)

[*Double*](#) format: double

vulnerability_cvss3_temporal_score (optional)

[*Double*](#) format: double

vulnerability_severity (optional)

[*String*](#).

vulnerability_severity_score (optional)

[*Double*](#) format: double

vulnerability_risk (optional)

[*String*](#).

vulnerability_risk_score (optional)

[*Double*](#) format: double

vulnerability_published_at (optional)

[*Long*](#) format: int64

vulnerability_first_detected_at (optional)

[*Long*](#) format: int64

vulnerability_last_detected_at (optional)

[*Long*](#) format: int64

vulnerability_attributes (optional)

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

Wireless -

[Up](#)

id

[*UUID*](#) format: uuid

created_at (optional)

[*Long*](#) format: int64

last_seen (optional)

[*Long*](#) format: int64

organization_id (optional)

[*UUID*](#) format: uuid

site_id (optional)

[*UUID*](#) format: uuid

last_agent_id (optional)

[*UUID*](#) format: uuid

last_task_id (optional)

[*UUID*](#) format: uuid

essid (optional)

[*UUID*](#) format: uuid

bssid (optional)

[*String*](#) format: mac

type (optional)

[*String*](#).

authentication (optional)

[*String*](#).

encryption (optional)

[*String*](#).

signal (optional)

[*Integer*](#).

channels (optional)

[*String*](#).

interface (optional)

[*String*](#).

vendor (optional)

[*String*](#).

family (optional)

[*String*](#).

data (optional)

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

org_name (optional)

[*String*](#).

site_name (optional)

[*String*](#).

agent_name (optional)

[*String*](#).