

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: 1.0.5

BasePath:/api/v1.0

Commercial

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

Access

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

Methods

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- [DELETE /org/explorers/{explorer id}](#)
- [DELETE /org/key](#)
- [DELETE /org/services/{service id}](#)
- [DELETE /org/sites/{site id}](#)
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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
} ]
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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

400Invalid request body [Problem](#)**401**Access token is missing or invalid [Problem](#)**403**Action not allowed for this license type [Problem](#)**404**Resource not found [Problem](#)**422**Invalid request body [Problem](#)**500**Unexpected error occurred on the server [Problem](#)

PUT /account/credentials
Create a new credential ([createAccountCredential](#))**Consumes**

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

- application/json

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

Content-Type: application/json

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

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)**404**Resource not found [Problem](#)**POST /account/custom-integrations**[Up](#)Create a new custom integration ([createAccountCustomIntegration](#))**Consumes**

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

- application/json

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

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

Content-Type: application/json

```
{
  "updated_at" : "2023-03-06T18:14:50.52Z",
  "name" : "my-custom-integration",
  "icon" : "aVZCT1J3MEtHZ29BQUFBTLNVaEVVZ0FBQUNBQUFBQWdDQVlBQUFCemVucjBBQUFBQkdKQlRVRUFBTedQqy94aEJRQUFBQ0Jq",
  "destroyed_at" : "2023-03-06T18:14:50.52Z",
  "description" : "My custom integration description.",
  "created_at" : "2023-03-06T18:14:50.52Z",
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "created_by_id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**200**The custom integration created [CustomIntegration](#)**400**Invalid request body [Problem](#)**401**Access token is missing or invalid [Problem](#)**403**Action not allowed for this license type [Problem](#)**404**Resource not found [Problem](#)**422**Invalid request body [Problem](#)**500**Unexpected error occurred on the server [Problem](#)

PUT /account/custom-integrations/{customIntegrationId}

[Up](#)

Replace custom integration at provided ID ([createAccountCustomIntegrationAndId](#))

Path parameters**customIntegrationId (required)***Path Parameter* — UUID of the custom integration default: null format: uuid**Consumes**

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

- application/json

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

Content-Type: application/json

```
{
  "updated_at" : "2023-03-06T18:14:50.52Z",
  "name" : "my-custom-integration",
  "icon" : "aVZCT1J3MEtHZ29BQUFBTLNVaEVVZ0FBQUNBQUFBQWdQVlBQUFCemVucjBBQUFBQkdKQlRVRUFBTedQy94aEJRQUFBQ0Jj",
  "destroyed_at" : "2023-03-06T18:14:50.52Z",
  "description" : "My custom integration description.",
  "created_at" : "2023-03-06T18:14:50.52Z",
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "created_by_id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**200**The updated custom integration [CustomIntegration](#)**400**Invalid request body [Problem](#)**401**Access token is missing or invalid [Problem](#)**403**Action not allowed for this license type [Problem](#)**404**Resource not found [Problem](#)**422**Invalid request body [Problem](#)**500**Unexpected error occurred on the server [Problem](#)**POST /account/groups**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-fbc6fdbc0fa8",
  "role_summary" : "all:viewer",
  "created_by_email" : "jsmith@example.com"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)

POST /account/sso/groups



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"
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)**PUT /account/keys**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**[OrganizationAPIKey](#)**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" : "CTXXXXXXXXXXXXXXXX",
  "usage_today" : 100,
  "last_used_at" : 0,
  "inactive" : true,
  "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"
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
}

```

```

    "status" : 140
  }

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [OrganizationAPIKey](#)**401**Access token is missing or invalid [Problem](#)**404**Resource not found [Problem](#)**PUT /account/orgs**[Up](#)Create a new organization ([createAccountOrganization](#))**Consumes**

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

- application/json

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

Content-Type: application/json

```

{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEA2B035D42569585900",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "export_token_counter" : 0,
  "asset_count" : 100,
  "inactive" : false,
  "expiration_integration_attributes" : 365,
  "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,
  "expiration_settings" : {
    "attributes_keep_latest" : true,
    "vulnerabilities" : 30,
    "attributes" : 7
  },
},

```

```

"service_count_arp" : 1,
"expiration_vulnerabilities" : 365,
"expiration_scans" : 365,
"service_count_icmp" : 1,
"expiration_assets_offline" : 365,
"parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"name" : "My Company",
"keep_latest_integration_attributes" : true
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)**404**Resource not found [Problem](#)

POST /account/orgs/{org_id}/exportTokens

[Up](#)

Create a new export token for an organization ([createAccountOrganizationExportToken](#))

Path parameters**org_id (required)***Path Parameter* — UUID of the organization to create an export token for default: null format: uuid**Consumes**

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

- application/json

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

Content-Type: application/json

```

{
  "last_used_at" : 0,
  "created_at" : 1576300370,
  "comment" : "Export token used for Splunk integration",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
}

```

```

"counter" : 0,
"last_used_by" : "127.0.0.1",
"token" : "ET11226D9EEEA2B035D42569585900"
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

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

- application/json

Responses**200**export token details [ExportToken](#)**401**Access token is missing or invalid [Problem](#)**404**Resource not found [Problem](#)

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,
  "description" : "My Scan Template",
  "created_at" : 1576300370,
  "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,
    "custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "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" : "hourly",
    "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "name" : "My Scan Template",
    "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
    "source_id" : "1",
    "size_data" : 0,
    "recur_next" : 1576300370,
    "status" : "processed"
  }
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)**422**Invalid request body [Problem](#)**400**Invalid request body [Problem](#)

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",
  "terms_agreed_as_of" : 1576300370,
  "last_login_at" : 1576300370,
  "last_action_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",
  "last_activity_at" : 1576300370,
  "name" : "James Smith",
  "login_failures" : 0,
  "mfa_enabled" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "reset_token_expiration" : 1576300370,
  "last_login_ua" : "curl/1.0",
  "first_name" : "James",
  "actions" : 0,
  "email" : "jsmith@example.com",
  "password_enabled_at" : 1576300370,
  "client_admin" : true
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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](#)

401Access token is missing or invalid [Problem](#)**404**Resource not found [Problem](#)**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",
  "terms_agreed_as_of" : 1576300370,
  "last_login_at" : 1576300370,
  "last_action_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",
  "last_activity_at" : 1576300370,
  "name" : "James Smith",
  "login_failures" : 0,
  "mfa_enabled" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "reset_token_expiration" : 1576300370,
  "last_login_ua" : "curl/1.0",
  "first_name" : "James",
  "actions" : 0,
  "email" : "jsmith@example.com",
  "password_enabled_at" : 1576300370,
  "client_admin" : true
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)

404

Resource not found [Problem](#)

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
} ]
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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

401Access token is missing or invalid [Problem](#)**403**Action not allowed for this license type [Problem](#)**404**Resource not found [Problem](#)**422**Invalid request body [Problem](#)**500**Unexpected error occurred on the server [Problem](#)**DELETE /account/assets/ownership-types**[Up](#)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 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
} ]
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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

400Invalid request body [Problem](#)**401**Access token is missing or invalid [Problem](#)**403**Action not allowed for this license type [Problem](#)**404**Resource not found [Problem](#)**500**Unexpected error occurred on the server [Problem](#)

DELETE /account/custom-integrations/{customIntegrationId} 
Delete an custom integration (`deleteAccountCustomIntegration`)**Path parameters****customIntegrationId (required)***Path Parameter* — UUID of the custom integration default: null format: uuid**Return type**

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

Content-Type: application/json

```
{
  "updated_at" : "2023-03-06T18:14:50.52Z",
  "name" : "my-custom-integration",
  "icon" : "aVZCT1J3MEtHZ29BQUFBTLNVaEVVZ0FBQUNBQUFBQwdQVlBQUFCemVucjBBQUFBQkdKQlRVRUFBTEDQy94aEJRQUFBQ0Jq",
  "destroyed_at" : "2023-03-06T18:14:50.52Z",
  "description" : "My custom integration description.",
  "created_at" : "2023-03-06T18:14:50.52Z",
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "created_by_id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**200**

The deleted custom integration [CustomIntegration](#)

401

Access token is missing or invalid [Problem](#)

403

Action not allowed for this license type [Problem](#)

404

Resource not found [Problem](#)

500

Unexpected error occurred on the server [Problem](#)

DELETE /account/orgs/{org_id}/exportTokens/{key_id}

[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

key_id (required)

Path Parameter — UUID of the export token ID to remove default: null format: uuid

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses

204

empty response

401

Access token is missing or invalid [Problem](#)

DELETE /account/orgs/{org_id}/exportToken Up

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

This API has been deprecated. Please use DELETE /account/orgs/{org_id}/exportTokens/{key_id} instead. This API will fail if more than one export tokens exist for the given organization.

Path parameters

org_id (required)

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

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses

204

empty response

401

Access token is missing or invalid [Problem](#)

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

page_size (optional)

Query Parameter — The number of results to return per request. default: null

start_key (optional)

Query Parameter — The value to use for requesting the next page when requesting paginated results. This should be the value of the `next_key` attribute returned in the previous response. default: null

Return type

[EventExportResponse](#)

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"
} ]
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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.

- When the `page_size` query parameter is not set in the request, the response will be a JSON array of events.
- When the `page_size` query parameter is present in the request, the response will be an object with an events array and a `next_key` string for pagination.

[EventExportResponse](#)

401

Access token is missing or invalid [Problem](#)

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

File

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [File](#)

401

Access token is missing or invalid [Problem](#)

POST /account/api/token

[Up](#)

Generate an access token using an API client (**getAPIToken**)

Consumes

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

- application/x-www-form-urlencoded

Form parameters

grant_type (required)

Form Parameter — default: null

client_id (required)

Form Parameter — default: null

client_secret (required)

Form Parameter — default: null

Return type

[AccessToken](#)

Example data

Content-Type: application/json

```
{
  "access_token" : "access_token",
  "token_type" : "token_type",
  "expires_in" : 0
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**200**An access token [AccessToken](#)**400**Invalid request body [Problem](#)**401**Access token is missing or invalid [Problem](#)**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"
  } ]

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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

401Access token is missing or invalid [Problem](#)

GET /account/assets/ownership-types

Get all asset ownership types (`getAccountAssetOwnershipTypes`)**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
} ]

```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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

401Access token is missing or invalid [Problem](#)**403**Action not allowed for this license type [Problem](#)**500**Unexpected error occurred on the server [Problem](#)**GET /account/credentials/{credential_id}**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" : "aws_access_secret",
  "created_by_email" : "user@example.com",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)**404**Resource not found [Problem](#)

GET /account/credentials

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" : "aws_access_secret",
  "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-fbc6fdcb0fa8",
"type" : "aws_access_secret",
"created_by_email" : "user@example.com",
"client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8"
} ]

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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

401Access token is missing or invalid [Problem](#)

GET /account/custom-integrations/{customIntegrationId}

[Up](#)Get single custom integration ([getAccountCustomIntegration](#))**Path parameters****customIntegrationId (required)***Path Parameter* — UUID of the custom integration default: null format: uuid**Return type**[CustomIntegration](#)**Example data**

Content-Type: application/json

```

{
  "updated_at" : "2023-03-06T18:14:50.52Z",
  "name" : "my-custom-integration",
  "icon" : "aVZCT1J3METHZ29BQUFBLNVaEVVZ0FBQUNBQUFBQWdQVlBQUFCemVucjBBQUFBQkdQlRVRUFBTedQy94aEJRQUFBQ0Jq",
  "destroyed_at" : "2023-03-06T18:14:50.52Z",
  "description" : "My custom integration description.",
  "created_at" : "2023-03-06T18:14:50.52Z",
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "created_by_id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8"
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**200**The custom integration with given ID [CustomIntegration](#)**401**Access token is missing or invalid [Problem](#)**403**Action not allowed for this license type [Problem](#)**404**Resource not found [Problem](#)**500**Unexpected error occurred on the server [Problem](#)**GET /account/custom-integrations**[Up](#)Get all custom integrations ([getAccountCustomIntegrations](#))**Return type**[CustomIntegration](#)**Example data**

Content-Type: application/json

```
{
  "updated_at" : "2023-03-06T18:14:50.52Z",
  "name" : "my-custom-integration",
  "icon" : "aVZCT1J3MEtHZ29BQUFBTLNVaEVVZ0FBQUNBQUFBQWdQVlBQUFCemVucjBBQUFBQkdKQlRVRUFBTedQy94aEJRQUFBQ0Jq",
  "destroyed_at" : "2023-03-06T18:14:50.52Z",
  "description" : "My custom integration description.",
  "created_at" : "2023-03-06T18:14:50.52Z",
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "created_by_id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
```

```

    "title" : "A short summary of the problem type.",
    "status" : 140
  }

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

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

- application/json

Responses**200**An array of all custom integrations [CustomIntegration](#)**401**Access token is missing or invalid [Problem](#)**403**Action not allowed for this license type [Problem](#)**404**Resource not found [Problem](#)**500**Unexpected error occurred on the server [Problem](#)**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-fbc6fdcb0fa8",
  "role_summary" : "all:viewer",
  "created_by_email" : "jsmith@example.com"
}

```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)**404**Resource not found [Problem](#)

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"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
}
```

```

    "status" : 140
  }

```

Produces

This API call produces the following 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 [Problem](#)**404**Resource not found [Problem](#)**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"
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)**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"
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)

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**[OrganizationAPIKey](#)**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" : true,
  "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"
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",

```

```

    "title" : "A short summary of the problem type.",
    "status" : 140
  }

```

Produces

This API call produces the following 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 [OrganizationAPIKey](#)

401

Access token is missing or invalid [Problem](#)

GET /account/keys

Up

Get all active API keys ([getAccountKeys](#))

Return type

array[[OrganizationAPIKey](#)]

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" : true,
  "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"
}, {
  "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" : true,
  "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"
} ]

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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

401Access token is missing or invalid [Problem](#)**GET /account/license**[Up](#)Get license details (`getAccountLicense`)**Return type**[License](#)**Example data**

Content-Type: application/json

```
{
  "via_reseller" : false,
  "sso_type" : "saml20",
  "sso_login_issuer_url" : "https://accounts.google.com/o/saml2?idpid=issuer",
  "address_postal" : "78700",
  "license_live_asset_count" : 1000,
  "created_at" : 1576300370,
  "subscription_canceled_at" : 1576300370,
  "license_expiration" : 1576300370,
  "updated_at" : 1576300370,
  "address_region" : "Texas",
  "sso_login_message" : "Hello",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "settings" : {
    "key" : ""
  },
  "license_type" : "platform",
  "address_country" : "US",
  "sso_login_login_url" : "https://accounts.google.com/o/saml2?idpid=login",
  "subscription_period_end" : 1576300370,
  "sso_login_logout_url" : "https://accounts.google.com/o/saml2?idpid=logout",
  "address_city" : "Austin",
  "activated_at" : 1576300370,
  "license_max_assets" : 1000000,
  "partner" : "runZero",
  "phone" : "512-555-5555",
  "subscription_period_start" : 1576300370,
  "sso_domain" : "runzero.com",
  "address_street" : "1111 Main St",
  "license_project_asset_count" : 5000,
  "name" : "My Company",
  "sso_mode" : "required",
  "subscription_cancel_at" : 1576300370,
  "sso_default_role" : "viewer"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)

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,
  "expiration_integration_attributes" : 365,
  "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,
  "expiration_settings" : {
    "attributes_keep_latest" : true,
    "vulnerabilities" : 30,
    "attributes" : 7
  },
  "service_count_arp" : 1,
  "expiration_vulnerabilities" : 365,
  "expiration_scans" : 365,
  "service_count_icmp" : 1,
  "expiration_assets_offline" : 365,
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "name" : "My Company",
  "keep_latest_integration_attributes" : true
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)

GET /account/orgs/{org_id}/exportTokens/{key_id}

[Up](#)Get export token details ([getAccountOrganizationExportToken](#))**Path parameters****org_id (required)***Path Parameter* — UUID of the organization to retrieve default: null format: uuid**key_id (required)***Path Parameter* — UUID of the export token ID to retrieve default: null format: uuid**Return type**[ExportToken](#)**Example data**

Content-Type: application/json

```
{
  "last_used_at" : 0,
  "created_at" : 1576300370,
  "comment" : "Export token used for Splunk integration",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "counter" : 0,
  "last_used_by" : "127.0.0.1",
  "token" : "ET11226D9EEEA2B035D42569585900"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**200**export token details [ExportToken](#)**401**Access token is missing or invalid [Problem](#)

GET /account/orgs/{org_id}/exportTokens

[Up](#)Get all active export tokens for an organization ([getAccountOrganizationExportTokens](#))**Path parameters****org_id (required)***Path Parameter* — UUID of the organization to retrieve export tokens for default: null format: uuid**Return type**array[[ExportToken](#)]**Example data**

Content-Type: application/json

```
[ {
  "last_used_at" : 0,
  "created_at" : 1576300370,
  "comment" : "Export token used for Splunk integration",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "counter" : 0,
  "last_used_by" : "127.0.0.1",
  "token" : "ET11226D9EEEA2B035D42569585900"
}
```

```

}, {
  "last_used_at" : 0,
  "created_at" : 1576300370,
  "comment" : "Export token used for Splunk integration",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "counter" : 0,
  "last_used_by" : "127.0.0.1",
  "token" : "ET11226D9EEEA2B035D42569585900"
} ]

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 export tokens

401Access token is missing or invalid [Problem](#)

GET /account/orgs

Get all organization details ([getAccountOrganizations](#))**Query parameters****search (optional)***Query Parameter* — an optional search string for filtering results default: null**Return type**array[[Organization](#)]**Example data**

Content-Type: application/json

```

[ {
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEA2B035D42569585900",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "export_token_counter" : 0,
  "asset_count" : 100,
  "inactive" : false,
  "expiration_integration_attributes" : 365,
  "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,
  "expiration_settings" : {
    "attributes_keep_latest" : true,
    "vulnerabilities" : 30,
    "attributes" : 7
  }
},

```

```

"service_count_arp" : 1,
"expiration_vulnerabilities" : 365,
"expiration_scans" : 365,
"service_count_icmp" : 1,
"expiration_assets_offline" : 365,
"parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"name" : "My Company",
"keep_latest_integration_attributes" : true
}, {
"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,
"expiration_integration_attributes" : 365,
"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,
"expiration_settings" : {
  "attributes_keep_latest" : true,
  "vulnerabilities" : 30,
  "attributes" : 7
},
"service_count_arp" : 1,
"expiration_vulnerabilities" : 365,
"expiration_scans" : 365,
"service_count_icmp" : 1,
"expiration_assets_offline" : 365,
"parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"name" : "My Company",
"keep_latest_integration_attributes" : true
} ]

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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

401Access token is missing or invalid [Problem](#)

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,
  "description" : "My Scan Template",
  "created_at" : 1576300370,
  "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,
  "custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "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" : "hourly",
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Scan Template",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "source_id" : "1",
  "size_data" : 0,
  "recur_next" : 1576300370,
  "status" : "processed"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)**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,
  "description" : "My Scan Template",
  "created_at" : 1576300370,
  "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,
  "custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "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" : "hourly",
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Scan Template",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "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,
  "description" : "My Scan Template",
  "created_at" : 1576300370,
  "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,
"custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"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" : "hourly",
"parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"name" : "My Scan Template",
"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"source_id" : "1",
"size_data" : 0,
"recur_next" : 1576300370,
"status" : "processed"
} ]

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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

401Access token is missing or invalid [Problem](#)**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,

```

```

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

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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

401Access token is missing or invalid [Problem](#)**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,

```

```

"custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"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",
"start_time" : 1576300370,
"recur_frequency" : "hourly",
"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",
"source_id" : 1,
"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,
  "custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "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",
  "start_time" : 1576300370,
  "recur_frequency" : "hourly",
  "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",
  "source_id" : 1,
  "recur_next" : 1576300370,
  "status" : "processed"
} ] ]

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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

401Access token is missing or invalid [Problem](#)

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",
  "terms_agreed_as_of" : 1576300370,
  "last_login_at" : 1576300370,
  "last_action_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",
  "last_activity_at" : 1576300370,
  "name" : "James Smith",
  "login_failures" : 0,
  "mfa_enabled" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "reset_token_expiration" : 1576300370,
  "last_login_ua" : "curl/1.0",
  "first_name" : "James",
  "actions" : 0,
  "email" : "jsmith@example.com",
  "password_enabled_at" : 1576300370,
  "client_admin" : true
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses

200user information [User](#)**401**Access token is missing or invalid [Problem](#)

GET /account/users

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

Return type

array[[User](#)]

Example data

Content-Type: application/json

```
[ {
  "org_default_role" : "admin",
  "terms_agreed_as_of" : 1576300370,
  "last_login_at" : 1576300370,
  "last_action_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",
  "last_activity_at" : 1576300370,
  "name" : "James Smith",
  "login_failures" : 0,
  "mfa_enabled" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "reset_token_expiration" : 1576300370,
  "last_login_ua" : "curl/1.0",
  "first_name" : "James",
  "actions" : 0,
  "email" : "jsmith@example.com",
  "password_enabled_at" : 1576300370,
  "client_admin" : true
}, {
  "org_default_role" : "admin",
  "terms_agreed_as_of" : 1576300370,
  "last_login_at" : 1576300370,
  "last_action_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",
  "last_activity_at" : 1576300370,
  "name" : "James Smith",
  "login_failures" : 0,
  "mfa_enabled" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "reset_token_expiration" : 1576300370,
  "last_login_ua" : "curl/1.0",
  "first_name" : "James",
  "actions" : 0,
  "email" : "jsmith@example.com",
  "password_enabled_at" : 1576300370,
  "client_admin" : true
} ]
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)**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**Example data**

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses

204

empty response

401

Access token is missing or invalid [Problem](#)

404

Resource not found [Problem](#)**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**Example data**

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**204**

empty response

401Access token is missing or invalid [Problem](#)**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**Example data**

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**204**

empty response

401Access token is missing or invalid [Problem](#)**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**Example data**

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**204**

empty response

401Access token is missing or invalid [Problem](#)**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**Example data**

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**204**

empty response

401Access token is missing or invalid [Problem](#)**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,
  "description" : "My Scan Template",
  "created_at" : 1576300370,
  "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,
  "custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "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" : "hourly",
"parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"name" : "My Scan Template",
"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"source_id" : "1",
"size_data" : 0,
"recur_next" : 1576300370,
"status" : "processed"
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)**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**Example data**

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

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

- application/json

Responses**204**

empty response

401Access token is missing or invalid [Problem](#)**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",
  "terms_agreed_as_of" : 1576300370,
  "last_login_at" : 1576300370,
  "last_action_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",
  "last_activity_at" : 1576300370,
  "name" : "James Smith",
  "login_failures" : 0,
  "mfa_enabled" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "reset_token_expiration" : 1576300370,
  "last_login_ua" : "curl/1.0",
  "first_name" : "James",
  "actions" : 0,
  "email" : "jsmith@example.com",
  "password_enabled_at" : 1576300370,
  "client_admin" : true
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)

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",
  "terms_agreed_as_of" : 1576300370,
  "last_login_at" : 1576300370,
  "last_action_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",
  "last_activity_at" : 1576300370,
  "name" : "James Smith",
  "login_failures" : 0,
  "mfa_enabled" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "reset_token_expiration" : 1576300370,
  "last_login_ua" : "curl/1.0",
  "first_name" : "James",
  "actions" : 0,
  "email" : "jsmith@example.com",
  "password_enabled_at" : 1576300370,
  "client_admin" : true
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)**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",
```

```

"terms_agreed_as_of" : 1576300370,
"last_login_at" : 1576300370,
"last_action_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",
"last_activity_at" : 1576300370,
"name" : "James Smith",
"login_failures" : 0,
"mfa_enabled" : false,
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"reset_token_expiration" : 1576300370,
"last_login_ua" : "curl/1.0",
"first_name" : "James",
"actions" : 0,
"email" : "jsmith@example.com",
"password_enabled_at" : 1576300370,
"client_admin" : true
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)

POST /account/api/rotate



Rotate the API client secret (**rotateAPIToken**)

Consumes

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

- application/x-www-form-urlencoded

Form parameters**grant_type (required)**

Form Parameter — default: null

client_id (required)

Form Parameter — default: null

client_secret (required)

Form Parameter — default: null

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

Content-Type: application/json

```
{
  "api_client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "api_client_secret" : "api_client_secret"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**200**Client details with an updated api_client_secret value [APIClientCredentials](#)**400**Invalid request body [Problem](#)**401**Access token is missing or invalid [Problem](#)**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**[OrganizationAPIKey](#)**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" : "CTXXXXXXXXXXXXXXXX",
  "usage_today" : 100,
  "last_used_at" : 0,
  "inactive" : true,
  "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"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [OrganizationAPIKey](#)**401**Access token is missing or invalid [Problem](#)

PATCH /account/orgs/{org_id}/exportTokens/{key_id}/rotate Up

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

Path parameters**org_id (required)**

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

key_id (required)

Path Parameter — UUID of the export token ID to rotate default: null format: uuid

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

Content-Type: application/json

```
{
  "last_used_at" : 0,
  "created_at" : 1576300370,
  "comment" : "Export token used for Splunk integration",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdc0fa8",
  "counter" : 0,
  "last_used_by" : "127.0.0.1",
  "token" : "ET11226D9EEEE2B035D42569585900"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**200**export token details [ExportToken](#)**401**Access token is missing or invalid [Problem](#)

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

Rotates an organization export token and returns the updated token (**rotateAccountOrganizationExportTokenDeprecated**)

This API has been deprecated. Please use `PATCH /account/orgs/{org_id}/exportTokens/{key_id}/rotate` instead. This API will fail if more than one export tokens exist for the given organization.

Path parameters

org_id (required)

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

Return type

[ExportToken](#)

Example data

Content-Type: application/json

```
{
  "last_used_at" : 0,
  "created_at" : 1576300370,
  "comment" : "Export token used for Splunk integration",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "counter" : 0,
  "last_used_by" : "127.0.0.1",
  "token" : "ET11226D9EEEE2B035D42569585900"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses

200

export token details [ExportToken](#)

401

Access token is missing or invalid [Problem](#)

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
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)**401**Access token is missing or invalid [Problem](#)**403**

Action not allowed for this license type [Problem](#)

404

Resource not found [Problem](#)

422

Invalid request body [Problem](#)

500

Unexpected error occurred on the server [Problem](#)

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
} ]
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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

400Invalid request body [Problem](#)**401**Access token is missing or invalid [Problem](#)**403**Action not allowed for this license type [Problem](#)**404**Resource not found [Problem](#)**422**Invalid request body [Problem](#)**500**Unexpected error occurred on the server [Problem](#)

PATCH /account/custom-integrations/{customIntegrationId}

[Up](#)

Update a single custom integration ([updateAccountCustomIntegration](#))

Path parameters**customIntegrationId (required)**

Path Parameter — UUID of the custom integration default: null format: uuid

Consumes

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

- application/json

Request body**BaseCustomIntegration [BaseCustomIntegration](#) (required)**

Body Parameter —

Return type

[CustomIntegration](#)

Example data

Content-Type: application/json

```
{
  "updated_at" : "2023-03-06T18:14:50.52Z",
  "name" : "my-custom-integration",
  "icon" : "aVZCT1J3MEtHZ29BQUFBTLNVaEVVZ0FBQUNBQUFBQWdQVlBQUFCemVucjBBQUFBQkdKQlRVRUFBTedQqy94aEJRQUFBQ0Jq",
  "destroyed_at" : "2023-03-06T18:14:50.52Z",
  "description" : "My custom integration description.",
  "created_at" : "2023-03-06T18:14:50.52Z",
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "created_by_id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses

200

The updated custom integration [CustomIntegration](#)

400

Invalid request body [Problem](#)

401

Access token is missing or invalid [Problem](#)

403

Action not allowed for this license type [Problem](#)

404

Resource not found [Problem](#)

422

Invalid request body [Problem](#)

500

Unexpected error occurred on the server [Problem](#)

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-fbc6fdc0fa8",
  "role_summary" : "all:viewer",
  "created_by_email" : "jsmith@example.com"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)

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"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)**PATCH** /account/orgs/{org_id}

Up

Update organization details (**updateAccountOrganization**)**Path parameters****org_id** (required)*Path Parameter* — UUID of the organization to retrieve default: null format: uuid**Consumes**

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

- application/json

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

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

Content-Type: application/json

```
{
  "export_token_last_used_at" : 0,
  "deactivated_at" : 0,
  "download_token_created_at" : 1576300370,
  "export_token_created_at" : 1576300370,
  "created_at" : 1576300370,
  "description" : "All subdivisions of my company",
  "service_count_udp" : 1,
  "project" : false,
  "export_token" : "ET11226D9EEEA2B035D42569585900",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "export_token_counter" : 0,
  "asset_count" : 100,
  "inactive" : false,
  "expiration_integration_attributes" : 365,
  "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,
  "expiration_settings" : {
    "attributes_keep_latest" : true,
    "vulnerabilities" : 30,
    "attributes" : 7
  },
  "service_count_arp" : 1,
  "expiration_vulnerabilities" : 365,
  "expiration_scans" : 365,
  "service_count_icmp" : 1,
  "expiration_assets_offline" : 365,
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Company",
  "keep_latest_integration_attributes" : true
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)

PUT /account/tasks/templates

[Up](#)Update scan template (`updateAccountScanTemplate`)**Consumes**

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

- application/json

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

Content-Type: application/json

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

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)**422**Invalid request body [Problem](#)**400**Invalid request body [Problem](#)**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",
  "terms_agreed_as_of" : 1576300370,
  "last_login_at" : 1576300370,
  "last_action_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",
  "last_activity_at" : 1576300370,
  "name" : "James Smith",
  "login_failures" : 0,
  "mfa_enabled" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
}
```

```

"reset_token_expiration" : 1576300370,
"last_login_ua" : "curl/1.0",
"first_name" : "James",
"actions" : 0,
"email" : "jsmith@example.com",
"password_enabled_at" : 1576300370,
"client_admin" : true
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)

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

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API 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
- application/json

Responses**200**filtered asset results [File](#)**401**Access token is missing or invalid [Problem](#)

Export

GET /org/metrics

Up

Export asset metrics (**exportAssetMetricsJSON**)

Query parameters

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

Return type

map[[AssetMetric](#)]

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 metrics

401Access token is missing or invalid [Problem](#)

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

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses

200top asset hardware platforms and counts as csv [File](#)**401**Access token is missing or invalid [Problem](#)

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

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses**200**top operating systems and counts as csv [File](#)**401**Access token is missing or invalid [Problem](#)**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

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses**200**top asset tags and counts as csv [File](#)**401**Access token is missing or invalid [Problem](#)**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

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses

200

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

401

Access token is missing or invalid [Problem](#)

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 — A search query in runZero search query syntax default: null

Return type

File

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses

200

filtered asset results [File](#)

401

Access token is missing or invalid [Problem](#)

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 — A search query in runZero search query syntax default: null

fields (optional)

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

page_size (optional)

Query Parameter — The number of results to return per request. default: null

start_key (optional)

Query Parameter — The value to use for requesting the next page when requesting paginated results. This should be the value of the next_key attribute returned in the previous response. default: null

Return type

[AssetExportResponse](#)

Example data

Content-Type: application/json

```
[ {
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "type" : "Server",
  "vulnerability_count" : 6.027456183070403,
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "scanned" : true,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "domains" : [ "www", "www" ],
  "newest_mac_vendor" : "Intel Corporate",
  "lowest_ttl" : 0,
  "newest_mac" : "11:22:33:44:55:66",
  "service_protocols" : [ "ssh", "ssh" ],
  "tags" : {
    "key" : "tags"
  },
  "site_name" : "Primary",
  "service_count_icmp" : 1,
  "service_products" : [ "bind", "bind" ],
  "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",
  "newest_mac_age" : 1304035200000000000,
  "first_seen" : 1576300370,
  "alive" : true,
  "sources" : [ "sources", "sources" ],
  "credentials" : {
    "key" : {
      "key" : true
    }
  },
  "created_at" : 1576300370,
  "service_count_udp" : 1,
  "mac_vendors" : [ "Dell", "Dell" ],
  "service_ports_udp" : [ "53", "53" ],
  "updated_at" : 1576300370,
  "risk_rank" : -0.5995859047694942,
  "detected_by" : "icmp",
  "org_name" : "Test Labs",
  "eol_os_ext" : 5.637376656633329,
  "comments" : "File Server",
  "os" : "Ubuntu Linux",
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "os_version" : "18.04",
  "service_count" : 10,
  "finding_count" : 1.4658129805029452,
  "service_count_tcp" : 7,
  "eol_os" : 5.962133916683182,
  "service_count_arp" : 1,
  "services" : {
    "key" : {

```

```

    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"names" : [ "www", "www" ],
"rtts" : {
  "key" : ""
},
"risk" : "critical",
"attributes" : {
  "key" : "attributes"
}
}, {
"addresses" : [ "192.168.0.1", "192.168.0.1" ],
"last_seen" : 1576300370,
"agent_name" : "LAPTOP-F4P1R6",
"type" : "Server",
"vulnerability_count" : 6.027456183070403,
"last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"hw" : "Dell PowerEdge 2500",
"lowest_rtt" : 1,
"scanned" : true,
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
"domains" : [ "www", "www" ],
"newest_mac_vendor" : "Intel Corporate",
"lowest_ttl" : 0,
"newest_mac" : "11:22:33:44:55:66",
"service_protocols" : [ "ssh", "ssh" ],
"tags" : {
  "key" : "tags"
},
"site_name" : "Primary",
"service_count_icmp" : 1,
"service_products" : [ "bind", "bind" ],
"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",
"newest_mac_age" : 1304035200000000000,
"first_seen" : 1576300370,
"alive" : true,
"sources" : [ "sources", "sources" ],
"credentials" : {
  "key" : {
    "key" : true
  }
},
"created_at" : 1576300370,
"service_count_udp" : 1,
"mac_vendors" : [ "Dell", "Dell" ],
"service_ports_udp" : [ "53", "53" ],
"updated_at" : 1576300370,
"risk_rank" : -0.5995859047694942,
"detected_by" : "icmp",
"org_name" : "Test Labs",
"eol_os_ext" : 5.637376656633329,
"comments" : "File Server",
"os" : "Ubuntu Linux",
"last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"os_version" : "18.04",
"service_count" : 10,
"finding_count" : 1.4658129805029452,
"service_count_tcp" : 7,
"eol_os" : 5.962133916683182,
"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"names" : [ "www", "www" ],
"rtts" : {
  "key" : ""
},
"risk" : "critical",

```

```

    "attributes" : {
      "key" : "attributes"
    }
  }
]

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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.

- When the page_size query parameter is not set in the request, the response will be a JSON array of assets.
- When the page_size query parameter is present in the request, the response will be an object with an assets array and a next_key string for pagination.

[AssetExportResponse](#)**401**Access token is missing or invalid [Problem](#)**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* — A search query in runZero search query syntax default: null**fields (optional)***Query Parameter* — A list of fields to export, comma-separated default: null**Return type**

File

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)**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 — A search query in runZero search query syntax default: null

Return type

File

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses

200

filtered asset results [File](#)

401

Access token is missing or invalid [Problem](#)

GET /export/org/certificates.csv

[Up](#)

Export the certificate inventory as CSV (**exportCertificatesCSV**)

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

search (optional)

Query Parameter — A search query in runZero search query syntax default: null

Return type

File

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses

200

filtered certificate results [File](#)

401

Access token is missing or invalid [Problem](#)

GET /export/org/certificates.json

Up

Export the certificate inventory as JSON (`exportCertificatesJSON`)

Query parameters

_oid (optional)*Query Parameter* — The current Organization default: null**search (optional)***Query Parameter* — A search query in runZero search query syntax default: null

Return type

array[[Certificate](#)]

Example data

Content-Type: application/json

```
[ {
  "public_key" : "public_key",
  "hidden" : true,
  "key_usage" : [ "key_usage", "key_usage" ],
  "signature" : "signature",
  "subject" : "subject",
  "created_at" : 1576300370,
  "type" : "x509",
  "san_uris" : [ "https://openapi-generator.tech", "https://openapi-generator.tech" ],
  "validity_end" : 1576300370,
  "issuer" : "issuer",
  "fp_sha1" : "fp_sha1",
  "subject_key_id" : "subject_key_id",
  "ocsp_server" : [ "http://example.com/aeiou", "http://example.com/aeiou" ],
  "updated_at" : 1576300370,
  "public_key_bits" : 2048,
  "signature_algorithm" : "sha256WithRSAEncryption",
  "public_key_parameters" : "{}",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "self_signed" : true,
  "san_dns_names" : [ "san_dns_names", "san_dns_names" ],
  "fp_sha256" : "fp_sha256",
  "issuing_certificate_url" : [ "http://example.com/aeiou", "http://example.com/aeiou" ],
  "fp_bkhash" : "fp_bkhash",
  "cn" : "www.example.com",
  "san_ip_addresses" : [ "san_ip_addresses", "san_ip_addresses" ],
  "fp_md5" : "fp_md5",
  "version" : 0,
  "is_ca" : true,
  "san_email_addresses" : [ "san_email_addresses", "san_email_addresses" ],
  "crl_distribution_points" : [ "http://example.com/aeiou", "http://example.com/aeiou" ],
  "names" : [ "CN=server,OU=Dept,O=Company", "CN=server,OU=Dept,O=Company" ],
  "authority_key_id" : "authority_key_id",
  "serial" : "03beffa48e31b95581b0ebb0b1b3fe5ada9c",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "validity_start" : 1576300370,
  "public_key_algorithm" : "rsaEncryption",
  "ext_key_usage" : [ "ext_key_usage", "ext_key_usage" ]
}, {
  "public_key" : "public_key",
  "hidden" : true,
  "key_usage" : [ "key_usage", "key_usage" ],
  "signature" : "signature",
  "subject" : "subject",
  "created_at" : 1576300370,
  "type" : "x509",
  "san_uris" : [ "https://openapi-generator.tech", "https://openapi-generator.tech" ],
  "validity_end" : 1576300370,
  "issuer" : "issuer",
  "fp_sha1" : "fp_sha1",
  "subject_key_id" : "subject_key_id",
  "ocsp_server" : [ "http://example.com/aeiou", "http://example.com/aeiou" ],
  "updated_at" : 1576300370,
  "public_key_bits" : 2048,
  "signature_algorithm" : "sha256WithRSAEncryption",
  "public_key_parameters" : "{}",

```

```

"id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"self_signed" : true,
"san_dns_names" : [ "san_dns_names", "san_dns_names" ],
"fp_sha256" : "fp_sha256",
"issuing_certificate_url" : [ "http://example.com/aeiou", "http://example.com/aeiou" ],
"fp_bkhash" : "fp_bkhash",
"cn" : "www.example.com",
"san_ip_addresses" : [ "san_ip_addresses", "san_ip_addresses" ],
"fp_md5" : "fp_md5",
"version" : 0,
"is_ca" : true,
"san_email_addresses" : [ "san_email_addresses", "san_email_addresses" ],
"crl_distribution_points" : [ "http://example.com/aeiou", "http://example.com/aeiou" ],
"names" : [ "CN=server,OU=Dept,O=Company", "CN=server,OU=Dept,O=Company" ],
"authority_key_id" : "authority_key_id",
"serial" : "03beffa48e31b95581b0ebb0b1b3fe5ada9c",
"organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"validity_start" : 1576300370,
"public_key_algorithm" : "rsaEncryption",
"ext_key_usage" : [ "ext_key_usage", "ext_key_usage" ]
} ]

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 certificate results

401Access token is missing or invalid [Problem](#)**GET /export/org/certificates.jsonl**Export the certificate inventory as JSONL line-delimited (**exportCertificatesJSONL**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**search (optional)***Query Parameter* — A search query in runZero search query syntax default: null**Return type**

File

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 certificate results [File](#)

401

Access token is missing or invalid [Problem](#)

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* — A search query in runZero search query syntax default: null

Return type

File

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses

200

filtered group results [File](#)

401

Access token is missing or invalid [Problem](#)

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* — A search query in runZero search query syntax default: null**fields (optional)***Query Parameter* — A 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-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",
"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",
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"directory_group_updated_at" : 1576300370
} ]

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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

401Access token is missing or invalid [Problem](#)**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* — A search query in runZero search query syntax default: null**fields (optional)***Query Parameter* — A list of fields to export, comma-separated default: null**Return type**

File

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
}

```

```
"status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)**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* — A search query in runZero search query syntax default: null**Return type**

File

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses**200**filtered user results [File](#)**401**Access token is missing or invalid [Problem](#)**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* — A search query in runZero search query syntax default: null**fields (optional)***Query Parameter* — A 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",
  "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",
  "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"
} ]
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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

401Access token is missing or invalid [Problem](#)

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 — A search query in runZero search query syntax default: null

fields (optional)

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

Return type

File

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)

GET /export/org/findings.csv

[Up](#)

Export findings as CSV (**exportFindingsCSV**)

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

search (optional)

Query Parameter — A search query in runZero search query syntax default: null

Return type

File

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses

200

filtered findings [File](#)

401

Access token is missing or invalid [Problem](#)

GET /export/org/findings.json

[Up](#)Export findings as JSON (**exportFindingsJSON**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**search (optional)***Query Parameter* — A search query in runZero search query syntax default: null**Return type**array[[Finding](#)]**Example data**

Content-Type: application/json

```
[ {
  "risk_rank_value" : 2,
  "description" : "description",
  "created_at" : 0,
  "solution" : "solution",
  "updated_at" : 6,
  "risk_rank" : "risk_rank",
  "organization_id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "finding_code" : "finding_code",
  "name" : "name",
  "links" : {
    "urls" : [ {
      "title" : "title",
      "url" : "url"
    }, {
      "title" : "title",
      "url" : "url"
    } ],
    "rz_blog" : [ {
      "title" : "title",
      "url" : "url"
    }, {
      "title" : "title",
      "url" : "url"
    } ],
    "cves" : [ {
      "title" : "title",
      "url" : "url"
    }, {
      "title" : "title",
      "url" : "url"
    } ]
  } ],
  "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "category" : "category",
  "last_detected_at" : 1,
  "instance_count" : 5
}, {
  "risk_rank_value" : 2,
  "description" : "description",
  "created_at" : 0,
  "solution" : "solution",
  "updated_at" : 6,
  "risk_rank" : "risk_rank",
  "organization_id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "finding_code" : "finding_code",
  "name" : "name",
  "links" : {
    "urls" : [ {
      "title" : "title",
      "url" : "url"
    }, {
      "title" : "title",
      "url" : "url"
    } ],
    "rz_blog" : [ {
```

```

    "title" : "title",
    "url" : "url"
  }, {
    "title" : "title",
    "url" : "url"
  } ],
  "cves" : [ {
    "title" : "title",
    "url" : "url"
  }, {
    "title" : "title",
    "url" : "url"
  } ]
},
"id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
"category" : "category",
"last_detected_at" : 1,
"instance_count" : 5
} ]

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 findings

401Access token is missing or invalid [Problem](#)

GET /export/org/findings.jsonl

Export findings as JSON line-delimited (**exportFindingsJSONL**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**search (optional)***Query Parameter* — A search query in runZero search query syntax default: null**Return type**array[[Finding](#)]**Example data**

Content-Type: application/json

```

[ {
  "risk_rank_value" : 2,
  "description" : "description",
  "created_at" : 0,
  "solution" : "solution",
  "updated_at" : 6,
  "risk_rank" : "risk_rank",
  "organization_id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "finding_code" : "finding_code",
  "name" : "name",
  "links" : {
    "urls" : [ {
      "title" : "title",
      "url" : "url"
    } ]
  }
} ]

```

```

    }, {
      "title" : "title",
      "url" : "url"
    } ],
    "rz_blog" : [ {
      "title" : "title",
      "url" : "url"
    }, {
      "title" : "title",
      "url" : "url"
    } ],
    "cves" : [ {
      "title" : "title",
      "url" : "url"
    }, {
      "title" : "title",
      "url" : "url"
    } ]
  },
  "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "category" : "category",
  "last_detected_at" : 1,
  "instance_count" : 5
}, {
  "risk_rank_value" : 2,
  "description" : "description",
  "created_at" : 0,
  "solution" : "solution",
  "updated_at" : 6,
  "risk_rank" : "risk_rank",
  "organization_id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "finding_code" : "finding_code",
  "name" : "name",
  "links" : {
    "urls" : [ {
      "title" : "title",
      "url" : "url"
    }, {
      "title" : "title",
      "url" : "url"
    } ],
    "rz_blog" : [ {
      "title" : "title",
      "url" : "url"
    }, {
      "title" : "title",
      "url" : "url"
    } ],
    "cves" : [ {
      "title" : "title",
      "url" : "url"
    }, {
      "title" : "title",
      "url" : "url"
    } ]
  },
  "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "category" : "category",
  "last_detected_at" : 1,
  "instance_count" : 5
} ]

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 findings

401Access token is missing or invalid [Problem](#)**GET /export/org/snmp.arpcache.csv**[Up](#)SNMP ARP cache data as CSV ([exportSNMPARPCacheCSV](#))**Query parameters****oid (optional)***Query Parameter* — The current Organization default: null**Return type**

File

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses**200**SNMP ARP cache data as csv [File](#)**401**Access token is missing or invalid [Problem](#)**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* — A search query in runZero search query syntax default: null**Return type**

File

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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

- application/json

Responses

200

filtered service results [File](#)

401

Access token is missing or invalid [Problem](#)

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 — A search query in runZero search query syntax default: null

fields (optional)

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

page_size (optional)

Query Parameter — The number of results to return per request. default: null

start_key (optional)

Query Parameter — The value to use for requesting the next page when requesting paginated results. This should be the value of the next_key attribute returned in the previous response. default: null

Return type

[ServiceExportResponse](#)

Example data

Content-Type: application/json

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

```

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

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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.

- When the page_size query parameter is not set in the request, the response will be a JSON array of services.
- When the page_size query parameter is present in the request, the response will be an object with a services array and a next_key string for pagination.

[ServiceExportResponse](#)**401**Access token is missing or invalid [Problem](#)**GET /export/org/services.jsonl**Service inventory as JSON line-delimited (**exportServicesJSONL**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**search (optional)***Query Parameter* — A search query in runZero search query syntax default: null**fields (optional)**

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

Return type

File

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)

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

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses

200

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

401

Access token is missing or invalid [Problem](#)

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

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses**200**top service protocols and counts as csv [File](#)**401**Access token is missing or invalid [Problem](#)**GET /org/services/tcp.csv**[Up](#)Top TCP services as CSV (`exportServicesTopTCPCSV`)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Return type**

File

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses**200**top TCP services and counts as csv [File](#)**401**Access token is missing or invalid [Problem](#)**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

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses

200

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

401

Access token is missing or invalid [Problem](#)

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

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses

200

all sites [File](#)

401

Access token is missing or invalid [Problem](#)

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 — A search query in runZero search query syntax default: null

fields (optional)

Query Parameter — A 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,
  "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,
  "scope" : "192.168.0.0/24",
  "name" : "Primary",
  "created_at" : 1576300370,
  "description" : "Headquarters",
  "subnets" : {
    "key" : ""
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
} ]
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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

401Access token is missing or invalid [Problem](#)**GET /export/org/sites.jsonl**Site list as JSON line-delimited (**exportSitesJSONL**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**search (optional)***Query Parameter* — A search query in runZero search query syntax default: null**fields (optional)***Query Parameter* — A list of fields to export, comma-separated default: null**Return type**

File

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
}
```

```
"status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)**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* — A search query in runZero search query syntax default: null**Return type**

File

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses**200**filtered software results [File](#)**401**Access token is missing or invalid [Problem](#)**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* — A search query in runZero search query syntax default: null**fields (optional)***Query Parameter* — A list of fields to export, comma-separated default: null**page_size (optional)***Query Parameter* — The number of results to return per request. default: null**start_key (optional)***Query Parameter* — The value to use for requesting the next page when requesting paginated results. This should be the value of the next_key attribute returned in the previous response. default: null

Return type[SoftwareExportResponse](#)**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",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "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",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "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
} ]
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
}
```

```
"status" : 140
}
```

Produces

This API call produces the following 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.

- When the page_size query parameter is not set in the request, the response will be a JSON array of software.
- When the page_size query parameter is present in the request, the response will be an object with a software array and a next_key string for pagination.

[SoftwareExportResponse](#)**401**

Access token is missing or invalid [Problem](#)

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 — A search query in runZero search query syntax default: null

fields (optional)

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

Return type

File

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)

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

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses**200**subnet utilization stats as csv [File](#)**401**Access token is missing or invalid [Problem](#)**GET /export/org/tasks.json**Exports organization tasks (**exportTasksJSON**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**search (optional)***Query Parameter* — A search query in runZero search query syntax default: null**fields (optional)***Query Parameter* — A list of fields to export, comma-separated 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,
  "custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "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",
  "start_time" : 1576300370,
  "recur_frequency" : "hourly",
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "Hourly Scan",
}
```

```

"site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"template_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"source_id" : 1,
"recur_next" : 1576300370,
"status" : "processed"
}, {
  "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,
  "custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "recur_last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "hosted_zone_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "params" : {
    "key" : "params"
  },
  "created_by" : "user@example.com",
  "created_by_user_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "start_time" : 1576300370,
  "recur_frequency" : "hourly",
  "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",
  "source_id" : 1,
  "recur_next" : 1576300370,
  "status" : "processed"
} ]

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 task results

401Access token is missing or invalid [Problem](#)**GET /export/org/tasks.jsonl**Organization tasks as JSON line-delimited (**exportTasksJSONL**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**search (optional)***Query Parameter* — A search query in runZero search query syntax default: null**fields (optional)**

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

Return type

File

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 task results [File](#)

401

Access token is missing or invalid [Problem](#)

GET /export/org/vulnerabilities.csv Up

Export the vulnerability inventory as CSV (**exportVulnerabilitiesCSV**)

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

search (optional)

Query Parameter — A search query in runZero search query syntax default: null

Return type

File

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses

200

filtered vulnerability results [File](#)

401

Access token is missing or invalid [Problem](#)

GET /export/org/vulnerabilities.json Up

Export the vulnerability inventory as JSON (**exportVulnerabilitiesJSON**)

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

search (optional)*Query Parameter* — A search query in runZero search query syntax default: null**fields (optional)***Query Parameter* — A list of fields to export, comma-separated default: null**page_size (optional)***Query Parameter* — The number of results to return per request. default: null**start_key (optional)***Query Parameter* — The value to use for requesting the next page when requesting paginated results. This should be the value of the next_key attribute returned in the previous response. default: null**Return type**[VulnerabilityExportResponse](#)**Example data**

Content-Type: application/json

```
[ {
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "vulnerability_published_at" : 1576300370,
  "type" : "Server",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "vulnerability_severity_score" : 10,
  "vulnerability_name" : "Cisco IOS Software DHCP Remote Code Execution Vulnerability",
  "service_ports_products" : [ "bind", "bind" ],
  "vulnerability_severity" : "Critical",
  "vulnerability_first_detected_at" : 1576300370,
  "vulnerability_cvss2_temporal_score" : 8.7,
  "vulnerability_service_address" : "192.168.0.1",
  "vulnerability_solution" : "Upgrade to the relevant fixed version referenced in Cisco bug ID(s) CSCsm45390",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "service_ports_protocols" : [ "ssh", "ssh" ],
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "vulnerability_cve" : "CVE-2017-12240",
  "vulnerability_risk_score" : 7.4,
  "vulnerability_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "domains" : [ "www", "www" ],
  "newest_mac_vendor" : "Intel Corporate",
  "lowest_ttl" : 0,
  "newest_mac" : "11:22:33:44:55:66",
  "vulnerability_last_detected_at" : 1576300370,
  "tags" : {
    "key" : "tags"
  },
  "site_name" : "Primary",
  "service_count_icmp" : 1,
  "vulnerability_asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "vulnerability_attributes" : {
    "key" : "vulnerability_attributes"
  },
  "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",
  "vulnerability_category" : "Remote",
  "newest_mac_age" : 1304035200000000000,
  "vulnerability_service_transport" : "tcp",
  "first_seen" : 1576300370,
  "alive" : true,
  "credentials" : {
    "key" : {
      "key" : true
    }
  },
  "created_at" : 1576300370,
  "service_count_udp" : 1,
  "vulnerability_description" : "The remote device is missing a vendor-supplied security patch.",
  "mac_vendors" : [ "Dell", "Dell" ],
  "vulnerability_organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "vulnerability_risk" : "High",
}
```

```

"service_ports_udp" : [ "53", "53" ],
"vulnerability_created_at" : 1576300370,
"updated_at" : 1576300370,
"detected_by" : "icmp",
"vulnerability_cpe23" : "cpe:/o:cisco:ios",
"vulnerability_updated_at" : 1576300370,
"org_name" : "Test Labs",
"vulnerability_cvss2_base_score" : 10,
"comments" : "File Server",
"vulnerability_service_port" : 80,
"os" : "Ubuntu Linux",
"last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"vulnerability_source_id" : 1,
"os_version" : "18.04",
"service_count" : 10,
"vulnerability_cvss3_temporal_score" : 9.4,
"service_count_tcp" : 7,
"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"vulnerability_vuln_id" : "103565",
"names" : [ "www", "www" ],
"rtts" : {
  "key" : ""
},
"attributes" : {
  "key" : "attributes"
},
"vulnerability_cvss3_base_score" : 9.8
}, {
"addresses" : [ "192.168.0.1", "192.168.0.1" ],
"last_seen" : 1576300370,
"agent_name" : "LAPTOP-F4P1R6",
"vulnerability_published_at" : 1576300370,
"type" : "Server",
"last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"hw" : "Dell PowerEdge 2500",
"lowest_rtt" : 1,
"vulnerability_severity_score" : 10,
"vulnerability_name" : "Cisco IOS Software DHCP Remote Code Execution Vulnerability",
"service_ports_products" : [ "bind", "bind" ],
"vulnerability_severity" : "Critical",
"vulnerability_first_detected_at" : 1576300370,
"vulnerability_cvss2_temporal_score" : 8.7,
"vulnerability_service_address" : "192.168.0.1",
"vulnerability_solution" : "Upgrade to the relevant fixed version referenced in Cisco bug ID(s) CSCsm45390",
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"service_ports_protocols" : [ "ssh", "ssh" ],
"addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
"vulnerability_cve" : "CVE-2017-12240",
"vulnerability_risk_score" : 7.4,
"vulnerability_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"domains" : [ "www", "www" ],
"newest_mac_vendor" : "Intel Corporate",
"lowest_ttl" : 0,
"newest_mac" : "11:22:33:44:55:66",
"vulnerability_last_detected_at" : 1576300370,
"tags" : {
  "key" : "tags"
},
"site_name" : "Primary",
"service_count_icmp" : 1,
"vulnerability_asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"vulnerability_attributes" : {
  "key" : "vulnerability_attributes"
},
"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",
"vulnerability_category" : "Remote",
"newest_mac_age" : 1304035200000000000,
"vulnerability_service_transport" : "tcp",

```

```

"first_seen" : 1576300370,
"alive" : true,
"credentials" : {
  "key" : {
    "key" : true
  }
},
"created_at" : 1576300370,
"service_count_udp" : 1,
"vulnerability_description" : "The remote device is missing a vendor-supplied security patch.",
"mac_vendors" : [ "Dell", "Dell" ],
"vulnerability_organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"vulnerability_risk" : "High",
"service_ports_udp" : [ "53", "53" ],
"vulnerability_created_at" : 1576300370,
"updated_at" : 1576300370,
"detected_by" : "icmp",
"vulnerability_cpe23" : "cpe:/o:cisco:ios",
"vulnerability_updated_at" : 1576300370,
"org_name" : "Test Labs",
"vulnerability_cvss2_base_score" : 10,
"comments" : "File Server",
"vulnerability_service_port" : 80,
"os" : "Ubuntu Linux",
"last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"vulnerability_source_id" : 1,
"os_version" : "18.04",
"service_count" : 10,
"vulnerability_cvss3_temporal_score" : 9.4,
"service_count_tcp" : 7,
"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"vulnerability_vuln_id" : "103565",
"names" : [ "www", "www" ],
"rtts" : {
  "key" : ""
},
"attributes" : {
  "key" : "attributes"
},
"vulnerability_cvss3_base_score" : 9.8
} ]

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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.

- When the page_size query parameter is not set in the request, the response will be a JSON array of vulnerabilities.
- When the page_size query parameter is present in the request, the response will be an object with an vulnerabilities array and a next_key string for pagination.

[VulnerabilityExportResponse](#)**401**Access token is missing or invalid [Problem](#)

GET /export/org/vulnerabilities.jsonl

[Up](#)Export the vulnerability inventory as JSON line-delimited (**exportVulnerabilitiesJSONL**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**search (optional)***Query Parameter* — A search query in runZero search query syntax default: null**fields (optional)***Query Parameter* — A list of fields to export, comma-separated default: null**Return type**

File

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)

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* — A search query in runZero search query syntax default: null**Return type**

File

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

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

401

Access token is missing or invalid [Problem](#)

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* — A search query in runZero search query syntax default: null**fields (optional)***Query Parameter* — A list of fields to export, comma-separated default: null**page_size (optional)***Query Parameter* — The number of results to return per request. default: null**start_key (optional)***Query Parameter* — The value to use for requesting the next page when requesting paginated results. This should be the value of the next_key attribute returned in the previous response. default: null

Return type

[WirelessExportResponse](#)

Example data

Content-Type: application/json

```
[ {
  "last_seen" : 1576300370,
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "data" : {
    "key" : "data"
  },
  "agent_name" : "LAPTOP-F4P1R6",
  "ssid" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "bssid" : "11:22:33:44:55:66",
  "created_at" : 1576300370,
  "type" : "infrastructure",
  "interface" : "wlan0",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "site_name" : "Primary",
  "encryption" : "aes",
  "channels" : "11, 158+1",
  "vendor" : "Ubiquiti Networks",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "family" : "223344",
  "org_name" : "Test Labs",
  "signal" : 99,
  "authentication" : "wpa2-psk"
}, {
  "last_seen" : 1576300370,
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "data" : {
    "key" : "data"
  },
  "agent_name" : "LAPTOP-F4P1R6",
  "ssid" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "bssid" : "11:22:33:44:55:66",
  "created_at" : 1576300370,
  "type" : "infrastructure",
  "interface" : "wlan0",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "site_name" : "Primary",
  "encryption" : "aes",
  "channels" : "11, 158+1",
  "vendor" : "Ubiquiti Networks",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
```

```

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

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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.

- When the page_size query parameter is not set in the request, the response will be a JSON array of wireless.
- When the page_size query parameter is present in the request, the response will be an object with a wireless array and a next_key string for pagination.

[WirelessExportResponse](#)**401**Access token is missing or invalid [Problem](#)**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* — A search query in runZero search query syntax default: null**fields (optional)***Query Parameter* — A list of fields to export, comma-separated default: null**Return type**

File

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)**Import**

POST /import/org/{orgID}/assets

[Up](#)

Import assets described by a registered custom integration (**importCustomIntegrationAssets**)

Assets can be discovered, imported, and merged by runZero scan tasks, first-party integrations, and third-party defined custom integrations. See [/account/custom-integrations](#). Currently only assets for custom integrations are importable here.

Path parameters

orgID (required)

Path Parameter — The ID of the organization to import the assets into default: null format: uuid

Consumes

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

- multipart/form-data

Form parameters

siteId (required)

Form Parameter — The ID of the site assets are to be imported into. default: null format: uuid

customIntegrationId (required)

Form Parameter — The unique ID of the registered custom integration which produced the asset data. Uniqueness is not checked/enforced. See [/account/custom-integrations api](#). default: null format: uuid

importTask (required)

Form Parameter — default: null

assetData (required)

Form Parameter — A gzip (not .tar.gz) compressed file containing ImportAsset objects. The file data may be a JSON array of ImportAsset objects, e.g. [{};{};...] or JSONL format, with a single JSON representation of an ImportAsset object on each new line, e.g. {}\\n{}\\n... default: null format: binary

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,
  "custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "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",
  "start_time" : 1576300370,
  "recur_frequency" : "hourly",
  "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",
  "source_id" : 1,
  "recur_next" : 1576300370,
  "status" : "processed"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 created. The task ID should be checked for its status. [Task](#)

400

Invalid request body [Problem](#)

401

Access token is missing or invalid [Problem](#)

403

Action not allowed for this license type [Problem](#)

404

Resource not found [Problem](#)

422

Invalid request body [Problem](#)

500

Unexpected error occurred on the server [Problem](#)

Organization

POST /org/custom-integrations/{custom_integration_id}/bulk/remove [Up](#)

Remove custom integration from a list of assets (**bulkRemoveCustomIntegration**)

Path parameters

custom_integration_id (required)

Path Parameter — UUID of the custom integration default: null format: uuid

Consumes

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

- application/json

Request body

AssetIDs [AssetIDs](#) (required)

Body Parameter —

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses

204

empty response

400

Invalid request parameter [Problem](#)

401

Access token is missing or invalid [Problem](#)

403

Action not allowed for this license type [Problem](#)

404

Resource not found [Problem](#)

500

Unexpected error occurred on the server [Problem](#)

POST /org/assets/bulk/clearOwners

[Up](#)

Clear all owners across multiple assets based on a search query (`clearBulkAssetOwners`)

Consumes

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

- application/json

Request body

SearchQuery [SearchQuery](#) (required)

Body Parameter —

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Return type

[BulkAssetUpdateResult](#)

Example data

Content-Type: application/json

```
{
  "updated_asset_count" : 10
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 count [BulkAssetUpdateResult](#)

400

Invalid request body [Problem](#)

403

Unexpected error occurred on the server [Problem](#)

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

SearchQuery [SearchQuery](#) (required)

Body Parameter —

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Return type

Object

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses

200

Summary of operation results [Object](#)

401

Access token is missing or invalid [Problem](#)

404

Resource not found [Problem](#)

PUT /org/sites/{site_id}/sample

Up

Create a traffic sampling task for a given site (**createSample**)

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:

- application/json

Request body

SampleOptions [SampleOptions](#) (required)

Body Parameter —

Query parameters

oid (optional)

Query Parameter — The current Organization default: null

Return type

[Task](#)

Example data

Content-Type: application/json

```
{
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hidden" : false,
  "description" : "Scan the headquarters hourly",
  "created_at" : 1576300370,
  "type" : "scan",
  "error" : "agent unavailable",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "updated_at" : 1576300370,
  "stats": {
    "key" : ""
  },
  "recur" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "recur_last" : 1576300370,
  "custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "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",
  "start_time" : 1576300370,
  "recur_frequency" : "hourly",
  "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",
  "source_id" : 1,
  "recur_next" : 1576300370,
  "status" : "processed"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**200**a created scan task [Task](#)**401**Access token is missing or invalid [Problem](#)**403**License has expired [Problem](#)**404**Resource not found [Problem](#)**500**Request could not be processed [Problem](#)

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:

- application/json

Request body**ScanOptions [ScanOptions](#) (required)***Body Parameter* —**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Return type**[Task](#)**Example data**

Content-Type: application/json

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

```

"updated_at" : 1576300370,
"stats" : {
  "key" : ""
},
"recur" : false,
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"recur_last" : 1576300370,
"custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"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",
"start_time" : 1576300370,
"recur_frequency" : "hourly",
"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",
"source_id" : 1,
"recur_next" : 1576300370,
"status" : "processed"
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

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

- application/json

Responses**200**

a created scan task [Task](#)

401

Access token is missing or invalid [Problem](#)

403

License has expired [Problem](#)

404

Resource not found [Problem](#)

500

Request could not be processed [Problem](#)

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,
  "scope" : "192.168.0.0/24",
  "name" : "Primary",
  "created_at" : 1576300370,
  "description" : "Headquarters",
  "subnets" : {
    "key" : ""
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbc0fa8"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)

404

Resource not found [Problem](#)

GET /org/agents/{agent_id}

[Up](#)Get details for a single agent. Legacy path for /org/explorers/{explorer_id} (**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-ae9-fbc6fdbcb0fa8",
  "host_id" : "6f9e6fe52271da70962e007183c5c9c9",
  "internal_ip" : "192.168.0.1",
  "connected" : true,
  "hub_id" : "e77602e0-3fb8-4734-ae9-fbc6fdbcb0fa8",
  "inactive" : false,
  "updated_at" : 1576300370,
  "organization_id" : "e77602e0-3fb8-4734-ae9-fbc6fdbcb0fa8",
  "name" : "RUNZERO-AGENT",
  "site_id" : "e77602e0-3fb8-4734-ae9-fbc6fdbcb0fa8",
  "id" : "e77602e0-3fb8-4734-ae9-fbc6fdbcb0fa8",
  "arch" : "amd64",
  "external_ip" : "1.1.1.1"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)**404**Resource not found [Problem](#)**GET /org/agents**[Up](#)Get all agents. Legacy path for /org/explorers ([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"
} ]
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)

GET /org/assets/{asset_id}



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" ],
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "type" : "Server",
  "vulnerability_count" : 6.027456183070403,
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "scanned" : true,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "domains" : [ "www", "www" ],
  "newest_mac_vendor" : "Intel Corporate",
  "lowest_ttl" : 0,
  "newest_mac" : "11:22:33:44:55:66",
  "service_protocols" : [ "ssh", "ssh" ],
  "tags" : {
    "key" : "tags"
  },
  "site_name" : "Primary",
  "service_count_icmp" : 1,
  "service_products" : [ "bind", "bind" ],
  "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",
  "newest_mac_age" : 1304035200000000000,
  "first_seen" : 1576300370,
  "alive" : true,
  "sources" : [ "sources", "sources" ],
  "credentials" : {
    "key" : {
      "key" : true
    }
  }
}
```

```

},
"created_at" : 1576300370,
"service_count_udp" : 1,
"mac_vendors" : [ "Dell", "Dell" ],
"service_ports_udp" : [ "53", "53" ],
"updated_at" : 1576300370,
"risk_rank" : -0.5995859047694942,
"detected_by" : "icmp",
"org_name" : "Test Labs",
"eol_os_ext" : 5.637376656633329,
"comments" : "File Server",
"os" : "Ubuntu Linux",
"last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"os_version" : "18.04",
"service_count" : 10,
"finding_count" : 1.4658129805029452,
"service_count_tcp" : 7,
"eol_os" : 5.962133916683182,
"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"names" : [ "www", "www" ],
"rtts" : {
  "key" : ""
},
"risk" : "critical",
"attributes" : {
  "key" : "attributes"
}
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)**404**Resource not found [Problem](#)**GET /org/assets**[Up](#)Get all assets ([getAssets](#))**Query parameters****_oid (optional)**

Query Parameter — The current Organization default: null

search (optional)

Query Parameter — A search query in runZero search query syntax default: null

fields (optional)

Query Parameter — A 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" ],
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "type" : "Server",
  "vulnerability_count" : 6.027456183070403,
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "scanned" : true,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "domains" : [ "www", "www" ],
  "newest_mac_vendor" : "Intel Corporate",
  "lowest_ttl" : 0,
  "newest_mac" : "11:22:33:44:55:66",
  "service_protocols" : [ "ssh", "ssh" ],
  "tags" : {
    "key" : "tags"
  },
  "site_name" : "Primary",
  "service_count_icmp" : 1,
  "service_products" : [ "bind", "bind" ],
  "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",
  "newest_mac_age" : 1304035200000000000,
  "first_seen" : 1576300370,
  "alive" : true,
  "sources" : [ "sources", "sources" ],
  "credentials" : {
    "key" : {
      "key" : true
    }
  },
  "created_at" : 1576300370,
  "service_count_udp" : 1,
  "mac_vendors" : [ "Dell", "Dell" ],
  "service_ports_udp" : [ "53", "53" ],
  "updated_at" : 1576300370,
  "risk_rank" : -0.5995859047694942,
  "detected_by" : "icmp",
  "org_name" : "Test Labs",
  "eol_os_ext" : 5.637376656633329,
  "comments" : "File Server",
  "os" : "Ubuntu Linux",
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "os_version" : "18.04",
  "service_count" : 10,
  "finding_count" : 1.4658129805029452,
  "service_count_tcp" : 7,
  "eol_os" : 5.962133916683182,
  "service_count_arp" : 1,
  "services" : {
    "key" : {
      "key" : "services"
    }
  },
  "service_ports_tcp" : [ "22", "22" ],
  "names" : [ "www", "www" ],
  "rtts" : {
```

```

    "key" : ""
  },
  "risk" : "critical",
  "attributes" : {
    "key" : "attributes"
  }
}, {
  "addresses" : [ "192.168.0.1", "192.168.0.1" ],
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "type" : "Server",
  "vulnerability_count" : 6.027456183070403,
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "scanned" : true,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "domains" : [ "www", "www" ],
  "newest_mac_vendor" : "Intel Corporate",
  "lowest_ttl" : 0,
  "newest_mac" : "11:22:33:44:55:66",
  "service_protocols" : [ "ssh", "ssh" ],
  "tags" : {
    "key" : "tags"
  },
  "site_name" : "Primary",
  "service_count_icmp" : 1,
  "service_products" : [ "bind", "bind" ],
  "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",
  "newest_mac_age" : 1304035200000000000,
  "first_seen" : 1576300370,
  "alive" : true,
  "sources" : [ "sources", "sources" ],
  "credentials" : {
    "key" : {
      "key" : true
    }
  },
  "created_at" : 1576300370,
  "service_count_udp" : 1,
  "mac_vendors" : [ "Dell", "Dell" ],
  "service_ports_udp" : [ "53", "53" ],
  "updated_at" : 1576300370,
  "risk_rank" : -0.5995859047694942,
  "detected_by" : "icmp",
  "org_name" : "Test Labs",
  "eol_os_ext" : 5.637376656633329,
  "comments" : "File Server",
  "os" : "Ubuntu Linux",
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "os_version" : "18.04",
  "service_count" : 10,
  "finding_count" : 1.4658129805029452,
  "service_count_tcp" : 7,
  "eol_os" : 5.962133916683182,
  "service_count_arp" : 1,
  "services" : {
    "key" : {
      "key" : "services"
    }
  },
  "service_ports_tcp" : [ "22", "22" ],
  "names" : [ "www", "www" ],
  "rtts" : {
    "key" : ""
  },
  "risk" : "critical",
  "attributes" : {
    "key" : "attributes"
  }
}
]

```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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

401Access token is missing or invalid [Problem](#)**GET /org/explorers/{explorer_id}**[Up](#)Get details for a single explorer. (**getExplorer**)

Get details for a single explorer. This is the same call as legacy path /org/agents/{agent_id}

Path parameters**explorer_id (required)***Path Parameter* — UUID of the explorer 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-fbc6fdcb0fa8",
  "host_id" : "6f9e6fe52271da70962e007183c5c9c9",
  "internal_ip" : "192.168.0.1",
  "connected" : true,
  "hub_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "inactive" : false,
  "updated_at" : 1576300370,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "name" : "RUNZERO-AGENT",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "arch" : "amd64",
  "external_ip" : "1.1.1.1"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
}
```

```

    "status" : 140
  }

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

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

- application/json

Responses**200**explorer details [Agent](#)**401**Access token is missing or invalid [Problem](#)**404**Resource not found [Problem](#)**GET /org/explorers**[Up](#)Get all explorers ([getExplorers](#))

Get all explorers. This is the same call as legacy path /org/agents

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

Content-Type: application/json

```

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

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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

401Access token is missing or invalid [Problem](#)**GET /org/hosted-zones/{hosted_zone_id}**Get details for a single hosted zone. (**getHostedZone**)

Get details for a single Hosted Zone. Hosted Zones are only available to Enterprise licensed customers.

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

Content-Type: application/json

```

{
  "tasks_active" : 0,
  "updated_at" : "2023-03-06T18:14:50.52Z",
  "explorers_total" : 0,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "zone1",
  "tasks_waiting" : 0,
  "processor_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "explorers_concurrency" : 0,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "enabled" : true
}

```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**200**hosted zone details [HostedZone](#)**401**Access token is missing or invalid [Problem](#)**404**Resource not found [Problem](#)**GET /org/hosted-zones**Get all hosted zones ([getHostedZones](#))

Get all hosted zones. Hosted Zones are only available to Enterprise licensed customers.

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

Content-Type: application/json

```
[ {
  "tasks_active" : 0,
  "updated_at" : "2023-03-06T18:14:50.52Z",
  "explorers_total" : 0,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "name" : "zone1",
  "tasks_waiting" : 0,
  "processor_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "explorers_concurrency" : 0,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "enabled" : true
}, {
  "tasks_active" : 0,
  "updated_at" : "2023-03-06T18:14:50.52Z",
  "explorers_total" : 0,
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "name" : "zone1",
  "tasks_waiting" : 0,
  "processor_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "explorers_concurrency" : 0,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "enabled" : true
} ]
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 hosted zones

401Access token is missing or invalid [Problem](#)**GET /org/key**[Up](#)Get API key details ([getKey](#))**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Return type**[OrganizationAPIKey](#)**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" : "CTXXXXXXXXXXXXXXXX",
  "usage_today" : 100,
  "last_used_at" : 0,
  "inactive" : true,
  "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"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [OrganizationAPIKey](#)**401**Access token is missing or invalid [Problem](#)

GET /org/custom-integrations/{customIntegrationId}

[Up](#)Get single custom integration (`getOrgCustomIntegration`)**Path parameters****customIntegrationId (required)***Path Parameter* — UUID of the custom integration default: null format: uuid**Return type**[CustomIntegration](#)**Example data**

Content-Type: application/json

```
{
  "updated_at" : "2023-03-06T18:14:50.52Z",
  "name" : "my-custom-integration",
  "icon" : "aVZCT1J3MEtHZ29BQUFBTLNVaEVVZ0FBQUNBQUFBQWdQVlBQUFCemVucjBBQUFBQkdKQlRVRUFBTEDQYy94aEJRQUFBQ0Jk",
  "destroyed_at" : "2023-03-06T18:14:50.52Z",
  "description" : "My custom integration description.",
  "created_at" : "2023-03-06T18:14:50.52Z",
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "created_by_id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**200**The custom integration with given ID [CustomIntegration](#)**401**

Access token is missing or invalid [Problem](#)

403

Action not allowed for this license type [Problem](#)

404

Resource not found [Problem](#)

500

Unexpected error occurred on the server [Problem](#)

GET /org/custom-integrations

Up

Get all custom integrations (`getOrgCustomIntegrations`)

Return type

[CustomIntegration](#)

Example data

Content-Type: application/json

```
{
  "updated_at" : "2023-03-06T18:14:50.52Z",
  "name" : "my-custom-integration",
  "icon" : "aVZCT1J3MEtHZ29BQUFBTLNVaEvvZ0FBQUNBQUFBQWdQVlBQUFCemVucjBBQUFBQkdKQlRVRUFBTedQy94aEJRQUFBQ0Jq",
  "destroyed_at" : "2023-03-06T18:14:50.52Z",
  "description" : "My custom integration description.",
  "created_at" : "2023-03-06T18:14:50.52Z",
  "id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "created_by_id" : "f6cfb91a-52ea-4a86-bf9a-5a891a26f52b",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**200**An array of all custom integrations [CustomIntegration](#)**401**Access token is missing or invalid [Problem](#)**403**Action not allowed for this license type [Problem](#)**404**Resource not found [Problem](#)**500**Unexpected error occurred on the server [Problem](#)**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,
  "expiration_integration_attributes" : 365,
  "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,
  "expiration_settings" : {
    "attributes_keep_latest" : true,
    "vulnerabilities" : 30,
    "attributes" : 7
  },
  "service_count_arp" : 1,
  "expiration_vulnerabilities" : 365,
  "expiration_scans" : 365,
  "service_count_icmp" : 1,
  "expiration_assets_offline" : 365,
  "parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "name" : "My Company",
  "keep_latest_integration_attributes" : true
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)**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-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-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"
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)**404**Resource not found [Problem](#)**GET /org/services**[Up](#)Get all services ([getService](#)s)**Query parameters****_oid (optional)**

Query Parameter — The current Organization default: null

search (optional)

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

Return type

array[[Service](#)]

Example data

Content-Type: application/json

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

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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

401Access token is missing or invalid [Problem](#)**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,
  "scope" : "192.168.0.0/24",
  "name" : "Primary",
  "created_at" : 1576300370,
  "description" : "Headquarters",
  "subnets" : {
    "key" : ""
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8"
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)**404**Resource not found [Problem](#)**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,
  "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,
  "scope" : "192.168.0.0/24",
  "name" : "Primary",
  "created_at" : 1576300370,
  "description" : "Headquarters",
  "subnets" : {
    "key" : ""
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
} ]
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)

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,
  "custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "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",
  "start_time" : 1576300370,
  "recur_frequency" : "hourly",
  "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",
  "source_id" : 1,
  "recur_next" : 1576300370,
  "status" : "processed"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
}
```

```

    "title" : "A short summary of the problem type.",
    "status" : 140
  }

```

Produces

This API call produces the following 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 [Problem](#)

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**Example data**

Content-Type: application/json

```

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

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

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

- application/json

Responses**303**Redirection to scan data [URL](#)**401**Access token is missing or invalid [Problem](#)**404**Resource not found [Problem](#)

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

Example data

Content-Type: application/json

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

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses

303

Redirection to scan data [URL](#)

401

Access token is missing or invalid [Problem](#)

404

Resource not found [Problem](#)

GET /org/tasks/{task_id}/data



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

Example data

Content-Type: application/json

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

```
}

```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**303**Redirection to scan data [URL](#)**401**Access token is missing or invalid [Problem](#)**404**Resource not found [Problem](#)**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,
  "custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "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",
"start_time" : 1576300370,
"recur_frequency" : "hourly",
"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",
"source_id" : 1,
"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,
  "custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "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",
  "start_time" : 1576300370,
  "recur_frequency" : "hourly",
  "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",
  "source_id" : 1,
  "recur_next" : 1576300370,
  "status" : "processed"
} ]

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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

401Access token is missing or invalid [Problem](#)

GET /org/wireless/{wireless_id}



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-fbc6fdcb0fa8",
  "data" : {
    "key" : "data"
  },
  "agent_name" : "LAPTOP-F4P1R6",
  "ssid" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "bssid" : "11:22:33:44:55:66",
  "created_at" : 1576300370,
  "type" : "infrastructure",
  "interface" : "wlan0",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "site_name" : "Primary",
  "encryption" : "aes",
  "channels" : "11, 158+1",
  "vendor" : "Ubiquiti Networks",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "family" : "223344",
  "org_name" : "Test Labs",
  "signal" : 99,
  "authentication" : "wpa2-psk"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)

GET /org/wireless

[Up](#)

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

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

search (optional)

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

Return type

array[[Wireless](#)]

Example data

Content-Type: application/json

```
[ {
  "last_seen" : 1576300370,
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "data" : {
    "key" : "data"
  },
  "agent_name" : "LAPTOP-F4P1R6",
  "ssid" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "bssid" : "11:22:33:44:55:66",
  "created_at" : 1576300370,
  "type" : "infrastructure",
  "interface" : "wlan0",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "site_name" : "Primary",
  "encryption" : "aes",
  "channels" : "11, 158+1",
  "vendor" : "Ubiquiti Networks",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "family" : "223344",
  "org_name" : "Test Labs",
  "signal" : 99,
  "authentication" : "wpa2-psk"
}, {
  "last_seen" : 1576300370,
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "data" : {
    "key" : "data"
  },
  "agent_name" : "LAPTOP-F4P1R6",
  "ssid" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "bssid" : "11:22:33:44:55:66",
  "created_at" : 1576300370,
  "type" : "infrastructure",
  "interface" : "wlan0",
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "site_name" : "Primary",
  "encryption" : "aes",
  "channels" : "11, 158+1",
  "vendor" : "Ubiquiti Networks",
  "organization_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "site_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "family" : "223344",
  "org_name" : "Test Labs",
  "signal" : 99,
  "authentication" : "wpa2-psk"
} ]
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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

401Access token is missing or invalid [Problem](#)**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,
  "custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "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",
  "start_time" : 1576300370,
  "recur_frequency" : "hourly",
  "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",
  "source_id" : 1,
  "recur_next" : 1576300370,
  "status" : "processed"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)**404**Resource not found [Problem](#)

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

Content-Type: application/json

```
{
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hidden" : false,
  "description" : "Scan the headquarters hourly",
  "created_at" : 1576300370,
  "type" : "scan",
  "error" : "agent unavailable",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "updated_at" : 1576300370,
  "stats" : {
    "key" : ""
  },
  "recur" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "recur_last" : 1576300370,
  "custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "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-fbc6fdcb0fa8",
"start_time" : 1576300370,
"recur_frequency" : "hourly",
"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",
"source_id" : 1,
"recur_next" : 1576300370,
"status" : "processed"
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)**403**License has expired [Problem](#)**404**Resource not found [Problem](#)**500**Request could not be processed [Problem](#)

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

Up

Import a packet capture file into a site ([importPacketData](#))

Path parameters

site_id (required)*Path Parameter* — UUID or name of the site to import packet capture 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](#) (required)***Body Parameter* —**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Return type**[Task](#)**Example data**

Content-Type: application/json

```
{
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hidden" : false,
  "description" : "Scan the headquarters hourly",
  "created_at" : 1576300370,
  "type" : "scan",
  "error" : "agent unavailable",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "updated_at" : 1576300370,
  "stats" : {
    "key" : ""
  },
  "recur" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "recur_last" : 1576300370,
  "custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "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",
  "start_time" : 1576300370,
  "recur_frequency" : "hourly",
  "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",
  "source_id" : 1,
  "recur_next" : 1576300370,
  "status" : "processed"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)**403**License has expired [Problem](#)**404**Resource not found [Problem](#)**500**Request could not be processed [Problem](#)

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

Content-Type: application/json

```
{
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hidden" : false,
  "description" : "Scan the headquarters hourly",
  "created_at" : 1576300370,
  "type" : "scan",
  "error" : "agent unavailable",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "updated_at" : 1576300370,
  "stats" : {
    "key" : ""
  },
  "recur" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "recur_last" : 1576300370,
  "custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "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",
  "start_time" : 1576300370,
  "recur_frequency" : "hourly",
  "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",
  "source_id" : 1,
  "recur_next" : 1576300370,
  "status" : "processed"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)

403

License has expired [Problem](#)

404

Resource not found [Problem](#)

500

Request could not be processed [Problem](#)

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

Return type

Object

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses

200

Summary of operation results [Object](#)

401

Access token is missing or invalid [Problem](#)

404

Resource not found [Problem](#)

DELETE /org/agents/{agent_id}[Up](#)Remove and uninstall an agent. Legacy path for /org/explorers/{explorer_id} (**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**Example data**

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**204**

empty response

401Access token is missing or invalid [Problem](#)**404**Resource not found [Problem](#)**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**Example data**

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses

204

empty response

401

Access token is missing or invalid [Problem](#)

404

Resource not found [Problem](#)

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

Remove single source from asset (`removeAssetSource`)

Path parameters

asset_id (required)

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

source_id (required)

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

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses

204

empty response

400

Invalid request parameter [Problem](#)

401

Access token is missing or invalid [Problem](#)

403

Action not allowed for this license type [Problem](#)

500

Unexpected error occurred on the server [Problem](#)

POST /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

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses

204

empty response

401Access token is missing or invalid [Problem](#)**404**Resource not found [Problem](#)**500**Unexpected error occurred on the server [Problem](#)**DELETE** /org/assets/{asset_id}/custom-integrations/{custom_integration_id}Remove single custom integration from asset (`removeCustomIntegration`)**Path parameters****asset_id (required)***Path Parameter* — UUID of the asset to update default: null format: uuid**custom_integration_id (required)***Path Parameter* — UUID of the custom integration default: null format: uuid**Example data**

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**204**

empty response

400Invalid request parameter [Problem](#)**401**Access token is missing or invalid [Problem](#)**403**Action not allowed for this license type [Problem](#)**500**Unexpected error occurred on the server [Problem](#)

DELETE /org/explorers/{explorer_id}[Up](#)

Remove and uninstall an explorer (**removeExplorer**)

Remove and uninstall an explorer. This is the same call as legacy path /org/agents/{agent_id}

Path parameters**explorer_id (required)**

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

Query parameters**_oid (optional)**

Query Parameter — The current Organization default: null

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**204**

empty response

401

Access token is missing or invalid [Problem](#)

404

Resource not found [Problem](#)

DELETE /org/key[Up](#)

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

Query parameters**_oid (optional)**

Query Parameter — The current Organization default: null

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**204**

empty response

401Access token is missing or invalid [Problem](#)**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**Example data**

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**204**

empty response

401Access token is missing or invalid [Problem](#)**404**Resource not found [Problem](#)**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**Example data**

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**204**

empty response

401Access token is missing or invalid [Problem](#)**404**Resource not found [Problem](#)

DELETE /org/wireless/{wireless_id}

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**Example data**

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**204**

empty response

401Access token is missing or invalid [Problem](#)

404

Resource not found [Problem](#)

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

[OrganizationAPIKey](#)

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" : "CTXXXXXXXXXXXXXXXX",
  "usage_today" : 100,
  "last_used_at" : 0,
  "inactive" : true,
  "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"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses

200api key details [OrganizationAPIKey](#)**401**Access token is missing or invalid [Problem](#)

POST /org/tasks/{task_id}/stop

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

Path parameters

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

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,
  "custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "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",
  "start_time" : 1576300370,
  "recur_frequency" : "hourly",
  "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",
  "source_id" : 1,
  "recur_next" : 1576300370,
  "status" : "processed"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)**404**Resource not found [Problem](#)

PATCH /org/agents/{agent_id}[Up](#)Update the settings associated with the agent. Legacy path for /org/explorers/{explorer_id} ([updateAgentSettings](#))**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**AgentPatchedSettings** [AgentPatchedSettings](#) (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"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)

404

Resource not found [Problem](#)

PATCH /org/assets/{asset_id}/comments



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" ],
  "last_seen" : 1576300370,
  "agent_name" : "LAPT0P-F4P1R6",
  "type" : "Server",
  "vulnerability_count" : 6.027456183070403,
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "scanned" : true,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "domains" : [ "www", "www" ],
  "newest_mac_vendor" : "Intel Corporate",
  "lowest_ttl" : 0,
  "newest_mac" : "11:22:33:44:55:66",
  "service_protocols" : [ "ssh", "ssh" ],
  "tags" : {
    "key" : "tags"
  },
  "site_name" : "Primary",
  "service_count_icmp" : 1,
  "service_products" : [ "bind", "bind" ],
  "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",
  "newest_mac_age" : 1304035200000000000,
  "first_seen" : 1576300370,
  "alive" : true,
}
```

```

"sources" : [ "sources", "sources" ],
"credentials" : {
  "key" : {
    "key" : true
  }
},
"created_at" : 1576300370,
"service_count_udp" : 1,
"mac_vendors" : [ "Dell", "Dell" ],
"service_ports_udp" : [ "53", "53" ],
"updated_at" : 1576300370,
"risk_rank" : -0.5995859047694942,
"detected_by" : "icmp",
"org_name" : "Test Labs",
"eol_os_ext" : 5.637376656633329,
"comments" : "File Server",
"os" : "Ubuntu Linux",
"last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"os_version" : "18.04",
"service_count" : 10,
"finding_count" : 1.4658129805029452,
"service_count_tcp" : 7,
"eol_os" : 5.962133916683182,
"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"names" : [ "www", "www" ],
"rtts" : {
  "key" : ""
},
"risk" : "critical",
"attributes" : {
  "key" : "attributes"
}
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)**404**Resource not found [Problem](#)

PATCH /org/assets/{asset_id}/criticality

[Up](#)

Update asset criticality (**updateAssetCriticality**)

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

AssetCriticality [AssetCriticality](#) (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" ],
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "type" : "Server",
  "vulnerability_count" : 6.027456183070403,
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "scanned" : true,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "domains" : [ "www", "www" ],
  "newest_mac_vendor" : "Intel Corporate",
  "lowest_ttl" : 0,
  "newest_mac" : "11:22:33:44:55:66",
  "service_protocols" : [ "ssh", "ssh" ],
  "tags" : {
    "key" : "tags"
  },
  "site_name" : "Primary",
  "service_count_icmp" : 1,
  "service_products" : [ "bind", "bind" ],
  "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",
  "newest_mac_age" : 1304035200000000000,
  "first_seen" : 1576300370,
  "alive" : true,
  "sources" : [ "sources", "sources" ],
  "credentials" : {
    "key" : {
      "key" : true
    }
  },
  "created_at" : 1576300370,
  "service_count_udp" : 1,
  "mac_vendors" : [ "Dell", "Dell" ],
  "service_ports_udp" : [ "53", "53" ],
  "updated_at" : 1576300370,
  "risk_rank" : -0.5995859047694942,
  "detected_by" : "icmp",
  "org_name" : "Test Labs",
  "eol_os_ext" : 5.637376656633329,
  "comments" : "File Server",
  "os" : "Ubuntu Linux",
}
```

```

"last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"os_version" : "18.04",
"service_count" : 10,
"finding_count" : 1.4658129805029452,
"service_count_tcp" : 7,
"eol_os" : 5.962133916683182,
"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"names" : [ "www", "www" ],
"rtts" : {
  "key" : ""
},
"risk" : "critical",
"attributes" : {
  "key" : "attributes"
}
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)**404**Resource not found [Problem](#)

PATCH /org/assets/{asset_id}/owners

[Up](#)Update asset owners ([updateAssetOwners](#))**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**AssetOwnerships** [AssetOwnerships](#) (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" ],
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "type" : "Server",
  "vulnerability_count" : 6.027456183070403,
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "scanned" : true,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "domains" : [ "www", "www" ],
  "newest_mac_vendor" : "Intel Corporate",
  "lowest_ttl" : 0,
  "newest_mac" : "11:22:33:44:55:66",
  "service_protocols" : [ "ssh", "ssh" ],
  "tags" : {
    "key" : "tags"
  },
  "site_name" : "Primary",
  "service_count_icmp" : 1,
  "service_products" : [ "bind", "bind" ],
  "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",
  "newest_mac_age" : 1304035200000000000,
  "first_seen" : 1576300370,
  "alive" : true,
  "sources" : [ "sources", "sources" ],
  "credentials" : {
    "key" : {
      "key" : true
    }
  },
  "created_at" : 1576300370,
  "service_count_udp" : 1,
  "mac_vendors" : [ "Dell", "Dell" ],
  "service_ports_udp" : [ "53", "53" ],
  "updated_at" : 1576300370,
  "risk_rank" : -0.5995859047694942,
  "detected_by" : "icmp",
  "org_name" : "Test Labs",
  "eol_os_ext" : 5.637376656633329,
  "comments" : "File Server",
  "os" : "Ubuntu Linux",
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "os_version" : "18.04",
  "service_count" : 10,
  "finding_count" : 1.4658129805029452,
  "service_count_tcp" : 7,
  "eol_os" : 5.962133916683182,
  "service_count_arp" : 1,
  "services" : {
    "key" : {
      "key" : "services"
    }
  },
  "service_ports_tcp" : [ "22", "22" ],
  "names" : [ "www", "www" ],
  "rtts" : {
    "key" : ""
  }
},
```

```

    "risk" : "critical",
    "attributes" : {
      "key" : "attributes"
    }
  }
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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](#)**400**Invalid request body [Problem](#)**403**Action not allowed for this license type [Problem](#)**404**Resource not found [Problem](#)**500**Unexpected error occurred on the server [Problem](#)

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" ],
  "last_seen" : 1576300370,
  "agent_name" : "LAPTOP-F4P1R6",
  "type" : "Server",
  "vulnerability_count" : 6.027456183070403,
  "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hw" : "Dell PowerEdge 2500",
  "lowest_rtt" : 1,
  "scanned" : true,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
  "domains" : [ "www", "www" ],
  "newest_mac_vendor" : "Intel Corporate",
  "lowest_ttl" : 0,
  "newest_mac" : "11:22:33:44:55:66",
  "service_protocols" : [ "ssh", "ssh" ],
  "tags" : {
    "key" : "tags"
  },
  "site_name" : "Primary",
  "service_count_icmp" : 1,
  "service_products" : [ "bind", "bind" ],
  "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",
  "newest_mac_age" : 1304035200000000000,
  "first_seen" : 1576300370,
  "alive" : true,
  "sources" : [ "sources", "sources" ],
  "credentials" : {
    "key" : {
      "key" : true
    }
  },
  "created_at" : 1576300370,
  "service_count_udp" : 1,
  "mac_vendors" : [ "Dell", "Dell" ],
  "service_ports_udp" : [ "53", "53" ],
  "updated_at" : 1576300370,
  "risk_rank" : -0.5995859047694942,
  "detected_by" : "icmp",
  "org_name" : "Test Labs",
  "eol_os_ext" : 5.637376656633329,
  "comments" : "File Server",
  "os" : "Ubuntu Linux",
  "last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "os_version" : "18.04",
  "service_count" : 10,
  "finding_count" : 1.4658129805029452,
  "service_count_tcp" : 7,
  "eol_os" : 5.962133916683182,
  "service_count_arp" : 1,
  "services" : {
    "key" : {
      "key" : "services"
    }
  }
}
```

```

},
"service_ports_tcp" : [ "22", "22" ],
"names" : [ "www", "www" ],
"rtts" : {
  "key" : ""
},
"risk" : "critical",
"attributes" : {
  "key" : "attributes"
}
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)**404**Resource not found [Problem](#)

PATCH /org/assets/bulk/criticality

Up

Update criticality across multiple assets based on a search query ([updateBulkAssetCriticality](#))

Consumes

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

- application/json

Request body

AssetCriticalityWithSearch [AssetCriticalityWithSearch](#) (required)

Body Parameter —

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Return type

Object

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",

```

```

    "status" : 140
  }

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

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

- application/json

Responses**200**Summary of operation results [Object](#)**401**Access token is missing or invalid [Problem](#)**404**Resource not found [Problem](#)

PATCH /org/assets/bulk/owners

Up

Update asset owners across multiple assets based on a search query ([updateBulkAssetOwners](#))

Consumes

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

- application/json

Request body

AssetOwnershipsWithSearch [AssetOwnershipsWithSearch](#) (required)

Body Parameter —

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Return type

[BulkAssetUpdateResult](#)

Example data

Content-Type: application/json

```

{
  "updated_asset_count" : 10
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 count [BulkAssetUpdateResult](#)**400**Invalid request body [Problem](#)**403**Action not allowed for this license type [Problem](#)**404**Resource not found [Problem](#)**500**Unexpected error occurred on the server [Problem](#)**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**Return type**

Object

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**200**

Summary of operation results [Object](#)

401

Access token is missing or invalid [Problem](#)

404

Resource not found [Problem](#)

PATCH /org/explorers/{explorer_id}

Up

Update the settings associated with the Explorer (**updateExplorerSettings**)

Update the settings associated with the Explorer. This is the same call as legacy path /org/agents/{agent_id}

Path parameters**explorer_id (required)**

Path Parameter — UUID of the explorer 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**AgentPatchedSettings [AgentPatchedSettings](#) (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"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**200**explorer details [Agent](#)**401**Access token is missing or invalid [Problem](#)**404**Resource not found [Problem](#)**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" : "ET11226D9EEEE2B035D42569585900",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "export_token_counter" : 0,
}
```

```

"asset_count" : 100,
"inactive" : false,
"expiration_integration_attributes" : 365,
"updated_at" : 1576300370,
"export_token_last_used_by" : "127.0.0.1",
"expiration_assets_stale" : 365,
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"download_token" : "DT11226D9EEEEA2B035D42569585900",
"service_count" : 10,
"service_count_tcp" : 7,
"expiration_settings" : {
  "attributes_keep_latest" : true,
  "vulnerabilities" : 30,
  "attributes" : 7
},
"service_count_arp" : 1,
"expiration_vulnerabilities" : 365,
"expiration_scans" : 365,
"service_count_icmp" : 1,
"expiration_assets_offline" : 365,
"parent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"name" : "My Company",
"keep_latest_integration_attributes" : true
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)**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,
  "scope" : "192.168.0.0/24",
  "name" : "Primary",
  "created_at" : 1576300370,
  "description" : "Headquarters",
  "subnets" : {
    "key" : ""
  },
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)**404**Resource not found [Problem](#)**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**TaskOptions [TaskOptions](#) (required)***Body Parameter* —**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null

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

Content-Type: application/json

```
{
  "agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "hidden" : false,
  "description" : "Scan the headquarters hourly",
  "created_at" : 1576300370,
  "type" : "scan",
  "error" : "agent unavailable",
  "client_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "cruncher_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "updated_at" : 1576300370,
  "stats" : {
    "key" : ""
  },
  "recur" : false,
  "id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "recur_last" : 1576300370,
  "custom_integration_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
  "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",
  "start_time" : 1576300370,
  "recur_frequency" : "hourly",
  "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",
  "source_id" : 1,
  "recur_next" : 1576300370,
  "status" : "processed"
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API call produces the following 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 [Problem](#)**404**Resource not found [Problem](#)

POST /org/agents/{agent_id}/update

[Up](#)

Force an agent to update and restart. Legacy path for /org/explorers/{explorer_id}/update (**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

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses

204

empty response

401

Access token is missing or invalid [Problem](#)

404

Resource not found [Problem](#)

POST /org/explorers/{explorer_id}/update

[Up](#)

Force an explorer to update and restart (**upgradeExplorer**)

Force an explorer to update and restart. This is the same call as legacy path /org/agents/{agent_id}/update

Path parameters

explorer_id (required)

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

Query parameters

_oid (optional)

Query Parameter — The current Organization default: null

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

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

- application/json

Responses**204**

empty response

401Access token is missing or invalid [Problem](#)**404**Resource not found [Problem](#)

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

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses**200**asset export [File](#)**401**Access token is missing or invalid [Problem](#)**GET /export/org/assets.servicenow.json**Exports the asset inventory as JSON (**snowExportAssetsJSON**)**Query parameters****_oid (optional)***Query Parameter* — The current Organization default: null**Return type**array[[AssetServiceNow](#)]**Example data**

Content-Type: application/json

```
[ {
  "mac_manufacturer" : "Dell",
  "hw_version" : "2.0",
  "alive" : true,
  "service_count_udp" : 1,
  "asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "mac_vendors" : "Dell",
  "type" : "Server",
  "last_discovered" : "2006-01-02 15:04:05",
  "sys_class_name" : "cmdb_ci_iot",
  "lowest_rtt" : 1,
  "first_discovered" : "2006-01-02 15:04:05",
  "detected_by" : "icmp",
  "mac_address" : "11:22:33:44:55:66",
  "addresses_scope" : "192.168.100.1;192.168.100.2",
  "addresses_extra" : "192.168.0.5;192.168.0.3",
  "os_vendor" : "Microsoft",
  "last_updated" : "2006-01-02 15:04:05",
  "comments" : "File Server",
  "os_product" : "Windows 10",
  "os_version" : "1903",
  "service_count" : 10,
  "domains" : "runzero.com;runzero.local.lan",
  "service_count_tcp" : 7,
  "lowest_ttl" : 0,
  "ip_address" : "192.168.0.1",
  "service_count_arp" : 1,
  "tags" : "owner=IT;location=Austin",
  "site" : "Primary",
  "service_count_icmp" : 1,
  "organization" : "Headquarters",
  "macs" : "11:22:33:44:55:66",
  "name" : "www;server",
  "hw_product" : "PowerEdge",
  "hw_vendor" : "Dell",
  "newest_mac_age" : "2020-01-01"
}, {
```

```

"mac_manufacturer" : "Dell",
"hw_version" : "2.0",
"alive" : true,
"service_count_udp" : 1,
"asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"mac_vendors" : "Dell",
"type" : "Server",
"last_discovered" : "2006-01-02 15:04:05",
"sys_class_name" : "cmdb_ci_iot",
"lowest_rtt" : 1,
"first_discovered" : "2006-01-02 15:04:05",
"detected_by" : "icmp",
"mac_address" : "11:22:33:44:55:66",
"addresses_scope" : "192.168.100.1;192.168.100.2",
"addresses_extra" : "192.168.0.5;192.168.0.3",
"os_vendor" : "Microsoft",
"last_updated" : "2006-01-02 15:04:05",
"comments" : "File Server",
"os_product" : "Windows 10",
"os_version" : "1903",
"service_count" : 10,
"domains" : "runzero.com;runzero.local.lan",
"service_count_tcp" : 7,
"lowest_ttl" : 0,
"ip_address" : "192.168.0.1",
"service_count_arp" : 1,
"tags" : "owner=IT;location=Austin",
"site" : "Primary",
"service_count_icmp" : 1,
"organization" : "Headquarters",
"macs" : "11:22:33:44:55:66",
"name" : "www;server",
"hw_product" : "PowerEdge",
"hw_vendor" : "Dell",
"newest_mac_age" : "2020-01-01"
} ]

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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

401Access token is missing or invalid [Problem](#)

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

Example data

Content-Type: application/json

```
{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}
```

Produces

This API 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
- application/json

Responses**200**services export [File](#)**401**Access token is missing or invalid [Problem](#)**GET /export/org/assets.servicegraph.json**[Up](#)Exports the asset inventory as JSON (`snowServiceGraphExportAssetsJSON`)**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[[AssetServiceNow](#)]**Example data**

Content-Type: application/json

```
[ {
  "mac_manufacturer" : "Dell",
  "hw_version" : "2.0",
  "alive" : true,
  "service_count_udp" : 1,
  "asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "mac_vendors" : "Dell",
  "type" : "Server",
  "last_discovered" : "2006-01-02 15:04:05",
  "sys_class_name" : "cmdb_ci_iot",
  "lowest_rtt" : 1,
  "first_discovered" : "2006-01-02 15:04:05",
  "detected_by" : "icmp",
  "mac_address" : "11:22:33:44:55:66",
  "addresses_scope" : "192.168.100.1;192.168.100.2",
  "addresses_extra" : "192.168.0.5;192.168.0.3",
  "os_vendor" : "Microsoft",
  "last_updated" : "2006-01-02 15:04:05",
  "comments" : "File Server",
  "os_product" : "Windows 10",
  "os_version" : "1903",
  "service_count" : 10,
  "domains" : "runzero.com;runzero.local.lan",
  "service_count_tcp" : 7,
  "lowest_ttl" : 0,
  "ip_address" : "192.168.0.1",
  "service_count_arp" : 1,
  "tags" : "owner=IT;location=Austin",
  "site" : "Primary",
  "service_count_icmp" : 1,
  "organization" : "Headquarters",
  "macs" : "11:22:33:44:55:66",
  "name" : "www;server",
  "hw_product" : "PowerEdge",
  "hw_vendor" : "Dell",
  "newest_mac_age" : "2020-01-01"
}
```

```

}, {
  "mac_manufacturer" : "Dell",
  "hw_version" : "2.0",
  "alive" : true,
  "service_count_udp" : 1,
  "asset_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
  "mac_vendors" : "Dell",
  "type" : "Server",
  "last_discovered" : "2006-01-02 15:04:05",
  "sys_class_name" : "cmdb_ci_iot",
  "lowest_rtt" : 1,
  "first_discovered" : "2006-01-02 15:04:05",
  "detected_by" : "icmp",
  "mac_address" : "11:22:33:44:55:66",
  "addresses_scope" : "192.168.100.1;192.168.100.2",
  "addresses_extra" : "192.168.0.5;192.168.0.3",
  "os_vendor" : "Microsoft",
  "last_updated" : "2006-01-02 15:04:05",
  "comments" : "File Server",
  "os_product" : "Windows 10",
  "os_version" : "1903",
  "service_count" : 10,
  "domains" : "runzero.com;runzero.local.lan",
  "service_count_tcp" : 7,
  "lowest_ttl" : 0,
  "ip_address" : "192.168.0.1",
  "service_count_arp" : 1,
  "tags" : "owner=IT;location=Austin",
  "site" : "Primary",
  "service_count_icmp" : 1,
  "organization" : "Headquarters",
  "macs" : "11:22:33:44:55:66",
  "name" : "www;server",
  "hw_product" : "PowerEdge",
  "hw_vendor" : "Dell",
  "newest_mac_age" : "2020-01-01"
} ]

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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

400

Invalid request body [Problem](#)

401

Access token is missing or invalid [Problem](#)

403

Action not allowed for this license type [Problem](#)

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" ],
    "last_seen" : 1576300370,
    "agent_name" : "LAPTOP-F4P1R6",
    "type" : "Server",
    "vulnerability_count" : 6.027456183070403,
    "last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
    "hw" : "Dell PowerEdge 2500",
    "lowest_rtt" : 1,
    "scanned" : true,
    "id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
    "addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
    "domains" : [ "www", "www" ],
    "newest_mac_vendor" : "Intel Corporate",
    "lowest_ttl" : 0,
    "newest_mac" : "11:22:33:44:55:66",
    "service_protocols" : [ "ssh", "ssh" ],
    "tags" : {
      "key" : "tags"
    },
    "site_name" : "Primary",
    "service_count_icmp" : 1,
    "service_products" : [ "bind", "bind" ],
    "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",
    "newest_mac_age" : 1304035200000000000,
    "first_seen" : 1576300370,
    "alive" : true,
    "sources" : [ "sources", "sources" ],
    "credentials" : {
      "key" : {
        "key" : true
      }
    }
  },
  "created_at" : 1576300370,
  "service_count_udp" : 1,
  "mac_vendors" : [ "Dell", "Dell" ],
  "service_ports_udp" : [ "53", "53" ],
  "updated_at" : 1576300370,
}
```

```

"risk_rank" : -0.5995859047694942,
"detected_by" : "icmp",
"org_name" : "Test Labs",
"eo_l_os_ext" : 5.637376656633329,
"comments" : "File Server",
"os" : "Ubuntu Linux",
"last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"os_version" : "18.04",
"service_count" : 10,
"finding_count" : 1.4658129805029452,
"service_count_tcp" : 7,
"eo_l_os" : 5.962133916683182,
"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"names" : [ "www", "www" ],
"rtts" : {
  "key" : ""
},
"risk" : "critical",
"attributes" : {
  "key" : "attributes"
}
}, {
"addresses" : [ "192.168.0.1", "192.168.0.1" ],
"last_seen" : 1576300370,
"agent_name" : "LAPTOP-F4P1R6",
"type" : "Server",
"vulnerability_count" : 6.027456183070403,
"last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"hw" : "Dell PowerEdge 2500",
"lowest_rtt" : 1,
"scanned" : true,
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
"domains" : [ "www", "www" ],
"newest_mac_vendor" : "Intel Corporate",
"lowest_ttl" : 0,
"newest_mac" : "11:22:33:44:55:66",
"service_protocols" : [ "ssh", "ssh" ],
"tags" : {
  "key" : "tags"
},
"site_name" : "Primary",
"service_count_icmp" : 1,
"service_products" : [ "bind", "bind" ],
"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",
"newest_mac_age" : 1304035200000000000,
"first_seen" : 1576300370,
"alive" : true,
"sources" : [ "sources", "sources" ],
"credentials" : {
  "key" : {
    "key" : true
  }
},
"created_at" : 1576300370,
"service_count_udp" : 1,
"mac_vendors" : [ "Dell", "Dell" ],
"service_ports_udp" : [ "53", "53" ],
"updated_at" : 1576300370,
"risk_rank" : -0.5995859047694942,
"detected_by" : "icmp",
"org_name" : "Test Labs",
"eo_l_os_ext" : 5.637376656633329,
"comments" : "File Server",
"os" : "Ubuntu Linux",
"last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"os_version" : "18.04",
"service_count" : 10,

```

```

"finding_count" : 1.4658129805029452,
"service_count_tcp" : 7,
"eol_os" : 5.962133916683182,
"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"names" : [ "www", "www" ],
"rtts" : {
  "key" : ""
},
"risk" : "critical",
"attributes" : {
  "key" : "attributes"
}
} ],
"since" : 1576300370
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)

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" ],
    "last_seen" : 1576300370,
    "agent_name" : "LAPTOP-F4P1R6",
    "type" : "Server",

```

```

"vulnerability_count" : 6.027456183070403,
"last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"hw" : "Dell PowerEdge 2500",
"lowest_rtt" : 1,
"scanned" : true,
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
"domains" : [ "www", "www" ],
"newest_mac_vendor" : "Intel Corporate",
"lowest_ttl" : 0,
"newest_mac" : "11:22:33:44:55:66",
"service_protocols" : [ "ssh", "ssh" ],
"tags" : {
  "key" : "tags"
},
"site_name" : "Primary",
"service_count_icmp" : 1,
"service_products" : [ "bind", "bind" ],
"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",
"newest_mac_age" : 1304035200000000000,
"first_seen" : 1576300370,
"alive" : true,
"sources" : [ "sources", "sources" ],
"credentials" : {
  "key" : {
    "key" : true
  }
},
"created_at" : 1576300370,
"service_count_udp" : 1,
"mac_vendors" : [ "Dell", "Dell" ],
"service_ports_udp" : [ "53", "53" ],
"updated_at" : 1576300370,
"risk_rank" : -0.5995859047694942,
"detected_by" : "icmp",
"org_name" : "Test Labs",
"eo_os_ext" : 5.637376656633329,
"comments" : "File Server",
"os" : "Ubuntu Linux",
"last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"os_version" : "18.04",
"service_count" : 10,
"finding_count" : 1.4658129805029452,
"service_count_tcp" : 7,
"eo_os" : 5.962133916683182,
"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"names" : [ "www", "www" ],
"rtts" : {
  "key" : ""
},
"risk" : "critical",
"attributes" : {
  "key" : "attributes"
}
}, {
"addresses" : [ "192.168.0.1", "192.168.0.1" ],
"last_seen" : 1576300370,
"agent_name" : "LAPTOP-F4P1R6",
"type" : "Server",
"vulnerability_count" : 6.027456183070403,
"last_agent_id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"hw" : "Dell PowerEdge 2500",
"lowest_rtt" : 1,
"scanned" : true,
"id" : "e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8",
"addresses_extra" : [ "192.168.100.1", "192.168.100.1" ],
"domains" : [ "www", "www" ],
"newest_mac_vendor" : "Intel Corporate",

```

```

"lowest_ttl" : 0,
"newest_mac" : "11:22:33:44:55:66",
"service_protocols" : [ "ssh", "ssh" ],
"tags" : {
  "key" : "tags"
},
"site_name" : "Primary",
"service_count_icmp" : 1,
"service_products" : [ "bind", "bind" ],
"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",
"newest_mac_age" : 1304035200000000000,
"first_seen" : 1576300370,
"alive" : true,
"sources" : [ "sources", "sources" ],
"credentials" : {
  "key" : {
    "key" : true
  }
},
"created_at" : 1576300370,
"service_count_udp" : 1,
"mac_vendors" : [ "Dell", "Dell" ],
"service_ports_udp" : [ "53", "53" ],
"updated_at" : 1576300370,
"risk_rank" : -0.5995859047694942,
"detected_by" : "icmp",
"org_name" : "Test Labs",
"eo_l_os_ext" : 5.637376656633329,
"comments" : "File Server",
"os" : "Ubuntu Linux",
"last_task_id" : "e77602e0-3fb8-4734-aef9-fbc6fdbcb0fa8",
"os_version" : "18.04",
"service_count" : 10,
"finding_count" : 1.4658129805029452,
"service_count_tcp" : 7,
"eo_l_os" : 5.962133916683182,
"service_count_arp" : 1,
"services" : {
  "key" : {
    "key" : "services"
  }
},
"service_ports_tcp" : [ "22", "22" ],
"names" : [ "www", "www" ],
"rtts" : {
  "key" : ""
},
"risk" : "critical",
"attributes" : {
  "key" : "attributes"
}
} ],
"since" : 1576300370
}

```

Example data

Content-Type: application/json

```

{
  "detail" : "A human readable explanation specific to this occurrence of the problem.",
  "title" : "A short summary of the problem type.",
  "status" : 140
}

```

Produces

This API call produces the following 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 [Problem](#)

Models

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APIClientCredentials -

[Up](#)

Newly-issued OAuth client credentials returned when creating an API client.

api_client_id (optional)

[UUID](#) format: uuid

api_client_secret (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**AccessToken -**[Up](#)**access_token (optional)**[String](#)**token_type (optional)**[String](#)**expires_in (optional)**[Integer](#)**Agent -**[Up](#)

A deployed service which performs scan tasks. Explorers may be referred to by their legacy name, Agents.

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](#)**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

AgentPatchedSettings -

[Up](#)

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

settings (optional)
[AgentPatchedSettings_settings](#)

AgentPatchedSettings_settings -

[Up](#)

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

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

scanned (optional)
[Boolean](#)

alive (optional)
[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_protocols (optional)
[array\[String\]](#)
service_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\[String, oas_any_type_not_mapped\]](#)
risk_rank (optional)
[BigDecimal](#) -1 = none, 0 = info, 4 = critical format: int32
risk (optional)
[String](#) format: string
credentials (optional)
[map\[String, map\[String, Boolean\]\]](#)
vulnerability_count (optional)
[BigDecimal](#) format: int64

finding_count (optional)[BigDecimal](#) format: int64**eol_os (optional)**[BigDecimal](#) OS main EOL date format: int64**eol_os_ext (optional)**[BigDecimal](#) OS extended support EOL date format: int64**sources (optional)**[array\[String\]](#). Sources used for asset data format: string**attributes (optional)**[map\[String, String\]](#)**AssetComments -**[Up](#)**comments**[String](#)**AssetCriticality -**[Up](#)**criticality**[String](#)**AssetCriticalityWithSearch -**[Up](#)**criticality**[String](#)**search**[String](#)**AssetExportResponse -**[Up](#)

Response body for the asset export endpoint. When `page_size` is omitted the response is a bare array of assets; when `page_size` is set the response is a paged `AssetPage` object.

assets (optional)[array\[Asset\]](#)**next_key (optional)**[String](#). The key to use for the next page of results**AssetIDs -**[Up](#)**asset_ids**[array\[String\]](#)**AssetMetric -**[Up](#)

Asset metric summary for a single asset, keyed by asset ID in the parent map.

site_id (optional)[UUID](#) format: uuid**metrics (optional)**[map\[String, oas_any_type_not_mapped\]](#) Free-form metric values keyed by metric name.**AssetOwnership -**[Up](#)

A single ownership assignment on an asset.

ownership_type_id (optional)[String](#)**owner (optional)**[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](#)

AssetOwnerships -

[Up](#)

ownerships (optional)
[array\[AssetOwnership\]](#)

AssetOwnershipsWithSearch -

[Up](#)

search
[String](#).

ownerships
[array\[AssetOwnershipsWithSearch_ownerships_inner\]](#)

AssetOwnershipsWithSearch_ownerships_inner -

[Up](#)

ownership_type_id (optional)
[String](#).

owner (optional)
[String](#).

AssetPage -

[Up](#)

A page of assets returned from a paginated export.

assets (optional)
[array\[Asset\]](#)

next_key (optional)
[String](#). The key to use for the next page of results

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](#)

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

environment

[*String*](#) format: string

Enum:

global

gcc

gcc_high

dod

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

BaseCustomIntegration -

[Up](#)

name (optional)

[*String*](#) The unique name of the custom integration, without spaces.

icon (optional)

[byte\[\]](#) Base64 encoded png with maximum size 256x256 pixels format: byte

description (optional)

[String](#). A text description of the custom integration

BaseResponse -[Up](#)

Minimal identifying information with lifecycle metadata

id

[UUID](#) The unique ID of the object format: uuid

client_id

[UUID](#) The unique ID of the runZero client/customer account that owns the object format: uuid

created_by_id

[UUID](#) The unique ID of the entity that created the object format: uuid

created_at

[Date](#) A timestamp indicating creation time of the object format: date-time

updated_at

[Date](#) A timestamp indicating last modified time of the object format: date-time

destroyed_at (optional)

[Date](#) A timestamp indicating deletion time of the object format: date-time

BulkAssetUpdateResult -[Up](#)

Result of a bulk asset update operation.

updated_asset_count (optional)

[Integer](#)

CensusCredentialFields -[Up](#)**client_id**

[String](#) format: string

client_secret

[String](#) format: string

api_url (optional)

[String](#) format: string

Certificate -[Up](#)**id**

[String](#) format: string

type (optional)

[String](#)

Enum:

x509

ssh

created_at (optional)

[Long](#) format: int64

updated_at (optional)

[Long](#) When the certificate was last seen in a response from a service, and updated. format: int64

organization_id

[UUID](#) format: uuid

names (optional)

[array\[String\]](#). An assembled list of all names in the certificate.

self_signed (optional)

[Boolean](#) Whether the certificate appears to be self-signed based on subject and authority.

hidden (optional)

[Boolean](#) Whether the certificate has been hidden from the default certificates view.

serial (optional)

[String](#). The serial number of the certificate. format: string

validity_start (optional)

[Long](#). When the certificate becomes valid. format: int64

validity_end (optional)

[Long](#). When the certificate ceases to be valid. format: int64

public_key (optional)

[String](#). format: base64

public_key_bits (optional)

[Integer](#). format: int32

public_key_algorithm (optional)

[String](#). format: string

signature (optional)

[String](#). format: base64

signature_algorithm (optional)

[String](#). format: string

fp_bkhash (optional)

[String](#). The badkeys hash. format: string

fp_sha1 (optional)

[String](#). The SHA1 hash of the certificate. format: string

fp_sha256 (optional)

[String](#). The SHA256 hash of the certificate. format: string

fp_md5 (optional)

[String](#). The MD5 hash of the certificate (for SSH). format: string

subject (optional)

[String](#). The subject of the certificate. format: dn

cn (optional)

[String](#). The Common Name field from the certificate (no longer used by web browsers). format: string

version (optional)

[Integer](#). The version of the certificate. format: int32

issuer (optional)

[String](#). The authority which issued the certificate. format: dn

subject_key_id (optional)

[String](#). The key ID of the subject of the certificate. format: string

authority_key_id (optional)

[String](#). The key ID of the authority which signed the certificate. format: string

ocsp_server (optional)

[array\[String\]](#). Zero or more OCSP server URLs. format: url

crl_distribution_points (optional)

[array\[String\]](#). Zero or more URLs of CRLs. format: url

issuing_certificate_url (optional)

[array\[String\]](#). Zero or more URLs where the issuing certificate can be found. format: url

is_ca (optional)

[Boolean](#). Whether the certificate claims to be a Certificate Authority.

key_usage (optional)

[array\[String\]](#). Valid purposes the certificate's key can be used for.

ext_key_usage (optional)

[array\[String\]](#). Additional purposes the certificate's key can be used for.

san_dns_names (optional)

[array\[String\]](#). Subject Alternative Name hostnames. format: hostname

san_ip_addresses (optional)

[array\[String\]](#). Subject Alternative Name IP addresses.

san_email_addresses (optional)

[array\[String\]](#). Subject Alternative Name email addresses. format: email

san_uris (optional)

[array\[URI\]](#). Subject Alternative Name URIs. format: uri

public_key_parameters (optional)

[Object](#). Parameters specific to the public key type.

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:
 aws_access_secret
 azure_client_secret
 azure_username_password
 censys_search_api_key
 crowdstrike_api_key
 custom_integration_credential
 gcp_service_account_key
 google_workspace_client_secret
 insightvm_username_password
 ldap_username_password
 mecm_db_connection_string
 meraki_api_key
 miradore_api_key_v1
 nessus_access_secret
 netbox_api_key
 palo_alto_api_key
 qualys_username_password
 sentinelone_api_key
 shodan_api_key
 snmpv2_community
 snmpv3_credential
 tanium_api_token
 tenable_access_secret
 tenable_security_center_access_secret
 vmware_username_password
 wiz_client_secret
 x509_keypair

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](#)

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

environment
[String](#), format: string
Enum:
 global
 gcc
 gcc_high
 dod

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

access_secret
[String](#), format: string

cross_project (optional)
[String](#), format: string

auth_provider_x509_cert_url (optional)
[String](#), format: string

auth_uri (optional)
[String](#), format: string

client_email (optional)
[String](#), format: string

client_x509_cert_url (optional)
[String](#), format: string

private_key
[String](#), format: string

private_key_id (optional)
[String](#), format: string

project_id (optional)
[String](#), format: string

token_uri (optional)
[String](#), format: string

type (optional)
[String](#), format: string

universe_domain (optional)
[String](#), format: string

delegate
[String](#), format: string

customer_id (optional)
[String](#), format: string

insecure (optional)[String](#), format: string**thumbprints (optional)**[String](#), format: string**url**[String](#), format: string**base_dn**[String](#), format: string**legacy_tls (optional)**[String](#), format: string**db_connection_string**[String](#), format: string**api_key**[String](#), format: string**hostname**[String](#), format: string**secret_key**[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**api_token**[String](#), format: string**auth_url**[String](#), format: string**x509_certificate**[String](#), format: string**CredentialOptions -**[Up](#)**name (optional)**[String](#)**type (optional)**[String](#)

Enum:

```

aws_access_secret
azure_client_secret
azure_username_password
censys_search_api_key
crowdstrike_api_key
custom_integration_credential
gcp_service_account_key
google_workspace_client_secret
insightvm_username_password
ldap_username_password
mecm_db_connection_string
meraki_api_key
miradore_api_key_v1
nessus_access_secret
netbox_api_key
palo_alto_api_key
qualys_username_password
sentinelone_api_key
shodan_api_key

```

[snmpv2_community](#)
[snmpv3_credential](#)
[tanium_api_token](#)
[tenable_access_secret](#)
[tenable_security_center_access_secret](#)
[vmware_username_password](#)
[wiz_client_secret](#)
[x509_keypair](#)

acl (optional)

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

global (optional)

[Boolean](#)

cidrs (optional)

[String](#)

secret (optional)

[CredentialFields](#)

CrowdStrikeCredentialFields -

[Up](#)

client_id

[String](#) format: string

client_secret

[String](#) format: string

api_url

[String](#) format: string

CustomAttributes_value -

[Up](#)

CustomIntegration -

[Up](#)

name

[String](#) The unique name of the custom integration, without spaces.

icon (optional)

[byte\[\]](#) Base64 encoded png with maximum size 256x256 pixels format: byte

description (optional)

[String](#) A text description of the custom integration

id

[UUID](#) The unique ID of the object format: uuid

client_id

[UUID](#) The unique ID of the runZero client/customer account that owns the object format: uuid

created_by_id

[UUID](#) The unique ID of the entity that created the object format: uuid

created_at

[Date](#) A timestamp indicating creation time of the object format: date-time

updated_at

[Date](#) A timestamp indicating last modified time of the object format: date-time

destroyed_at (optional)

[Date](#) A timestamp indicating deletion time of the object format: date-time

CustomIntegrationCreate -

[Up](#)

Request body used to register a new custom integration.

name

[String](#) The unique name of the custom integration, without spaces.

icon (optional)

[byte\[\]](#) Base64 encoded png with maximum size 256x256 pixels format: byte

description (optional)

[String](#) A text description of the custom integration

CustomIntegrationScriptCredentialFields -[Up](#)

access_key
[String](#), format: string

access_secret
[String](#), format: string

DirectoryGroup -[Up](#)

id
[UUID](#), format: uuid

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](#)

id
[UUID](#), format: uuid

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

processor_id (optional)[*UUID*](#) format: uuid**processed_at (optional)**[*Long*](#) format: int64**EventExportResponse -**[Up](#)

Response body for the event export endpoint. Bare array unless page_size is provided.

events (optional)[*array\[Event\]*](#)**next_key (optional)**[*String*](#). The key to use for the next page of results**EventPage -**[Up](#)

A page of events returned from a paginated export.

events (optional)[*array\[Event\]*](#)**next_key (optional)**[*String*](#). The key to use for the next page of results**ExportToken -**[Up](#)**id**[*oas_any_type_not_mapped*](#) format: uuid**token (optional)**[*String*](#)**comment (optional)**[*String*](#)**created_at (optional)**[*Long*](#) format: int64**last_used_at (optional)**[*Long*](#) format: int64**last_used_by (optional)**[*String*](#)**counter (optional)**[*Long*](#) format: int64**ExportTokenOptions -**[Up](#)**comment (optional)**[*String*](#)**Finding -**[Up](#)**id**[*UUID*](#) format: uuid**category (optional)**[*String*](#) format: string**organization_id**[*UUID*](#) format: uuid**finding_code (optional)**[*String*](#). A runZero-assigned code for the finding.**name (optional)**[*String*](#). The title of the finding.**description (optional)**[*String*](#). Additional information about the finding.**solution (optional)**[*String*](#). Remediation information.

links (optional)[FindingLinks](#)**created_at (optional)**[Long](#) format: int64**updated_at (optional)**[Long](#) format: int64**last_detected_at (optional)**[Long](#) format: int64**instance_count (optional)**[Long](#) format: int64**risk_rank (optional)**[String](#)**risk_rank_value (optional)**[Integer](#) 0 = info, 4 = critical format: int32**FindingLink -**[Up](#)

A title and URL pointing to additional finding context.

title (optional)[String](#)**url (optional)**[String](#)**FindingLinks -**[Up](#)

Groups of related URLs that provide additional context for a finding.

cves (optional)[array\[FindingLink\]](#) URLs of relevant CVE records.**rz_blog (optional)**[array\[FindingLink\]](#) URLs of relevant runZero blog postings.**urls (optional)**[array\[FindingLink\]](#) Additional relevant URLs.**GCPCredentialFields -**[Up](#)**cross_project (optional)**[String](#) format: string**auth_provider_x509_cert_url (optional)**[String](#) format: string**auth_uri (optional)**[String](#) format: string**client_email (optional)**[String](#) format: string**client_id (optional)**[String](#) format: string**client_x509_cert_url (optional)**[String](#) format: string**private_key (optional)**[String](#) base64 encoded private key, beginning with -----BEGIN PRIVATE KEY----- format: string**private_key_id (optional)**[String](#) format: string**project_id (optional)**[String](#) format: string**token_uri (optional)**[String](#) format: string**type (optional)**[String](#) format: string**universe_domain (optional)**[String](#) format: string

GoogleWorkspaceCredentialFields -[Up](#)**delegate**[String](#) format: string**customer_id (optional)**[String](#) format: string**auth_provider_x509_cert_url (optional)**[String](#) format: string**auth_uri (optional)**[String](#) format: string**client_email (optional)**[String](#) format: string**client_id (optional)**[String](#) format: string**client_x509_cert_url (optional)**[String](#) format: string**private_key (optional)**[String](#) base64 encoded private key, beginning with -----BEGIN PRIVATE KEY----- format: string**private_key_id (optional)**[String](#) format: string**project_id (optional)**[String](#) format: string**token_uri (optional)**[String](#) format: string**type (optional)**[String](#) format: string**universe_domain (optional)**[String](#) format: string**Group -**[Up](#)**id**[UUID](#) format: uuid**description (optional)**[String](#)**name (optional)**[String](#)**role_summary (optional)**[String](#)**user_count (optional)**[Long](#) format: int64**created_by_email (optional)**[String](#)**created_at (optional)**[Long](#) format: int64**updated_at (optional)**[Long](#) format: int64**expires_at (optional)**[Long](#) format: int64**org_default_role (optional)**[String](#)**org_roles (optional)**[map\[String, oas_any_type_not_mapped\]](#)**GroupMapping -**[Up](#)**id**[UUID](#) format: uuid

group_id
[UUID](#) format: uuid

group_name (optional)
[String](#).

sso_attribute
[String](#).

sso_value
[String](#).

description (optional)
[String](#).

created_by_email (optional)
[String](#).

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

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

GroupPost -[Up](#)

description (optional)
[String](#).

name (optional)
[String](#).

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

org_default_role (optional)
[String](#).

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

GroupPut -[Up](#)

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

description (optional)
[String](#).

name (optional)
[String](#).

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

org_default_role (optional)
[String](#).

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

HealthCheckResponse -[Up](#)

A health check response and version

status
[String](#) format: string

version
[String](#) format: string

HostedZone -[Up](#)

A hosted service which performs scan tasks. Hosted zones are only available to Enterprise customers.

id
[UUID](#) The ID of the hosted zone format: uuid

name (optional)

[String](#).

enabled (optional)

[Boolean](#) Whether the hosted zone is enabled

updated_at (optional)

[Date](#) The last modification time of the hosted zone format: date-time

processor_id (optional)

[UUID](#) The processor ID assigned to the hosted zone format: uuid

explorers_concurrency (optional)

[Long](#) The number of concurrent explorer tasks that can be executed format: int64

explorers_total (optional)

[Long](#) The number of explorers available in the zone format: int64

tasks_active (optional)

[Long](#) The number of tasks executing in the zone format: int64

tasks_waiting (optional)

[Long](#) The number of tasks waiting to execute in the zone format: int64

organization_id (optional)

[UUID](#) The ID of the organization the hosted zone is assigned to format: uuid

ImportAsset -

[Up](#)

Represents a custom asset to be created or merged after import.

id

[String](#) Any value which can uniquely identify the asset within the custom integration.

runZeroID (optional)

[UUID](#) The unique identifier of the runZero asset to merge into. format: uuid

networkInterfaces (optional)

[array\[NetworkInterface\]](#) The asset's networking configuration.

hostnames (optional)

[array\[String\]](#) Represents hostnames the asset is assigned or reachable at. These can be fully-qualified hostnames with the domain name, or a short hostname.

domain (optional)

[String](#) Represents a single domain name which could be applied to all non-fqdns in the hostnames field.

firstSeenTS (optional)

[Date](#) Represents the earliest time the asset was seen by the custom integration reporting it, using a date string as defined by RFC 3339, section 5.6. format: date-time

os (optional)

[String](#) The name of the asset's operating system. It is advisable to keep the data clean by normalizing to existing values when possible.

osVersion (optional)

[String](#) The version of the asset's operating system. It is advisable to keep the data clean by normalizing to existing values when possible.

manufacturer (optional)

[String](#) The manufacturer of the operating system of the asset. It is advisable to keep the data clean by normalizing to existing values when possible.

model (optional)

[String](#) The hardware model of the asset. It is advisable to keep the data clean by normalizing to existing values when possible.

tags (optional)

[array\[String\]](#) Arbitrary string tags applied to the asset.

deviceType (optional)

[String](#).

customAttributes (optional)

[map\[String, CustomAttributes_value\]](#) Flat map of arbitrary string key/value pairs representing custom attribute data not described in properties above. Note the maximum number of keys and length of values. Additionally, property names may only be 256 characters long.

ImportTask -

[Up](#)

Information which describes the task created when asset data is imported.

name

[String](#).

description (optional)

[String](#).

excludeUnknown (optional)

[Boolean](#) Instructs the data ingestion process whether to skip assets which do not merge into an existing asset in the asset inventory

tags (optional)

[array\[String\]](#). Arbitrary string tag values which are applied to the asset data import task created.

InsightVMCredentialFields -

[Up](#)

api_url

[String](#), format: string

username

[String](#), format: string

password

[String](#), format: string

insecure (optional)

[String](#), format: string

thumbprints (optional)

[String](#), format: string

LDAPCredentialFields -

[Up](#)

url

[String](#), format: string

username

[String](#), format: string

password

[String](#), format: string

base_dn

[String](#), format: string

insecure (optional)

[String](#), format: string

legacy_tls (optional)

[String](#), format: string

thumbprints (optional)

[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](#)

MECMCredentialFields -

[Up](#)

db_connection_string

[String](#) format: string

MiradoreCredentialFields -

[Up](#)

hostname

[String](#) format: string

api_key

[String](#) format: string

MirakiCredentialFields -

[Up](#)

api_url
[String](#) format: string

api_key
[String](#) format: string

NessusCredentialFields -

[Up](#)

api_url
[String](#) format: string

access_key
[String](#) format: string

secret_key
[String](#) format: string

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

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

NetboxCredentialFields -

[Up](#)

api_url
[String](#) format: string

api_key
[String](#) format: string

NetworkInterface -

[Up](#)

A network interface attached to a custom-integration asset.

ipv4Addresses (optional)
[array\[String\]](#) Represents IPV4 addresses. Addresses are ordered from most to least likely to uniquely identify the asset. format: ipv4

ipv6Addresses (optional)
[array\[String\]](#) Represents the IPV6 addresses. Addresses are ordered from most to least likely to uniquely identify the asset. format: ipv6

macAddress (optional)
[String](#) Represents a MAC address in IEEE 802 MAC/EUI-48, or EUI-64 form in one of the following formats: 01:23:45:67:89:AB 01:23:45:67:89:ab:cd:ef 01-23-45-67-89-ab 01-23-45-67-89-ab-cd-ef 0123.4567.89ab 0123.4567.89ab.cdef 0123 4567 89ab cdEF

OrgOptions -

[Up](#)

name (optional)
[String](#)

description (optional)
[String](#)

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

expiration_assets_stale (optional)
[String](#) Number of days before stale assets are expired, as a decimal string.

expiration_assets_offline (optional)
[String](#) Number of days before offline assets are expired, as a decimal string.

expiration_integration_attributes (optional)
[String](#) Number of days before integration attributes are expired, as a decimal string. (Deprecated; use expiration_settings.)

expiration_scans (optional)
[String](#) Number of days before scan data is expired, as a decimal string.

expiration_settings (optional)
[String](#) JSON string containing optional attribute and vulnerability expiration settings. If not provided and deprecated settings are present, this will be populated from the deprecated settings. Omit keys to use their defaults.

expiration_vulnerabilities (optional)

[String](#) Number of days before vulnerabilities are expired, as a decimal string. (Deprecated; use expiration_settings.)

keep_latest_integration_attributes (optional)

[String](#) Whether to retain only the latest integration attribute values, as a boolean string ("true"/"false"). (Deprecated; use expiration_settings.)

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

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

project (optional)

[Boolean](#)

parent_id (optional)

[UUID](#) format: uuid

expiration_assets_stale (optional)

[Long](#) format: int64

expiration_assets_offline (optional)

[Long](#) format: int64

expiration_integration_attributes (optional)

[Long](#) format: int64

expiration_scans (optional)

[Long](#) format: int64

expiration_settings (optional)

[Organization_expiration_settings](#)

expiration_vulnerabilities (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**keep_latest_integration_attributes (optional)**[Boolean](#)**OrganizationAPIKey -**[Up](#)

An API key issued for an organization.

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](#)**Organization_expiration_settings -**[Up](#)**attributes (optional)**[Long](#) format: int64**attributes_keep_latest (optional)**[Boolean](#)**vulnerabilities (optional)**[Long](#) format: int64**PaloAltoFirewallCredentialFields -**[Up](#)**api_key**[String](#) format: string

Problem -[Up](#)

RFC7807 Problem JSON object from <https://opensource.zalando.com/restful-api-guidelines/models/problem-1.0.1.yaml> without the standard 'type' and 'instance' fields.

title (optional)

[String](#). A short summary of the problem type. Written in English and readable for engineers, usually not suited for non technical stakeholders and not localized.

status (optional)

[Integer](#). The HTTP status code generated by the origin server for this occurrence of the problem. format: int32

detail (optional)

[String](#). A human readable explanation specific to this occurrence of the problem that is helpful to locate the problem and give advice on how to proceed. Written in English and readable for engineers, usually not suited for non technical stakeholders and not localized.

QualysCredentialFields -[Up](#)**api_url**

[String](#) format: string

username

[String](#) format: string

password

[String](#) format: string

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

SampleOptions -[Up](#)

Options which can be set to create or modify traffic sampling.

explorer (optional)

[UUID](#) format: uuid

agent (optional)

[UUID](#) format: uuid

targets (optional)

[String](#).

excludes (optional)

[String](#).

tags (optional)

[String](#).

interfaces

[String](#).

ScanOptions -

Options which can be set to create or modify a scan.

targets

[String](#).

excludes (optional)

[String](#).

scan-name (optional)

[String](#).

scan-description (optional)

[String](#). A description of the scan.

scan-template (optional)

[UUID](#) format: uuid

scan-frequency (optional)

[String](#). A string time duration value representing execution frequency, if scheduled to repeat.

Enum:

once

hourly

daily

weekly

monthly

continuous

scan-start (optional)

[String](#). Unix timestamp value indicating when the template was created.

scan-tags (optional)

[String](#).

scan-grace-period (optional)

[String](#).

agent (optional)

[UUID](#) format: uuid

explorer (optional)

[UUID](#) format: uuid

explorer-group-id (optional)

[UUID](#) format: uuid

hosted-zone-id (optional)

[String](#). The string 'auto' will use any available hosted zone. Otherwise, provide the string name (hostedzone1) or UUID ("e77602e0-3fb8-4734-aef9-fbc6fdcb0fa8") of a hosted zone.

hosted-zone-name (optional)

[String](#). The string 'auto' will use any available hosted zone. Otherwise, provide the string name (hostedzone1) of the hosted zone.

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](#).

tos (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-probes (optional)

[String](#). Optional subnet ping probe list as comma separated strings. The example shows possibilities.

subnet-ping-sample-rate (optional)

[String](#).

host-ping (optional)

[String](#).

host-ping-probes (optional)

[String](#). Optional host ping probe list as comma separated strings. The example shows possibilities.

probes (optional)

[String](#). Optional probe list, otherwise all probes are used

ScanTemplate -

[Up](#)

A scan task template

id

[UUID](#) ID of the template. format: uuid

name (optional)

[String](#). The name of the template.

description (optional)

[String](#). The description of the template.

client_id (optional)

[UUID](#) ID of the account which owns the template. format: uuid

organization_id

[UUID](#) ID of the organization the template is available in. format: uuid

agent_id (optional)

[UUID](#) ID of the explorer which may execute the template. format: uuid

site_id (optional)

[UUID](#) ID of the site the template is being used in. format: uuid

cruncher_id (optional)

[UUID](#) ID of the runZero cruncher the task is executing on. format: uuid

created_at (optional)

[Long](#). Unix timestamp value indicating when the template was created. format: int64

created_by (optional)

[String](#). The username of the account which created the template.

created_by_user_id (optional)

[UUID](#) The ID of the account which created the template. format: uuid

updated_at (optional)

[Long](#). Unix timestamp value indicating when the template was last modified. format: int64

type (optional)

[String](#). The type of task the template creates.

status (optional)

[String](#). The status of the last task using the template.

error (optional)

[String](#). The error message, if any, of the last task using the template.

params (optional)

[map\[String, String\]](#). A number of task parameter values. Currently there is no authoritative list of in-use values. See existing templates for examples.

stats (optional)

[map\[String, oas_any_type_not_mapped\]](#). A map of statistics about the last task executed with the template. Currently there is no authoritative list of in-use values. See existing templates for examples.

hidden (optional)

[Boolean](#). A flag indicating whether the item is hidden from common view.

parent_id (optional)

[UUID](#) The ID of the parent entity of the task scheduled. format: uuid

recur (optional)

[Boolean](#) A flag representing whether derived tasks are scheduled to repeat.

recur_frequency (optional)

[String](#) A string time duration value representing execution frequency, if scheduled to repeat. You may use values including as once, hourly, daily, weekly, monthly, continuous

start_time (optional)

[Long](#) Unix timestamp representing the next execution time. format: int64

recur_last (optional)

[Long](#) Unix timestamp representing the last execution if scheduled to repeat. format: int64

recur_next (optional)

[Long](#) Unix timestamp representing the next execution if scheduled to repeat. format: int64

recur_last_task_id (optional)

[UUID](#) The ID of the task that last executed if scheduled to repeat. format: uuid

grace_period (optional)

[String](#) Additional time beyond hard expiration deadline by which the task may still be allowed to execute.

custom_integration_id (optional)

[UUID](#) The ID of the custom integration source, if the last task executed with this template was an import of Asset Data. format: uuid

source_id (optional)

[String](#) The numeric ID of the data source, if the task executed with this template is a runZero scan or third party data connection import.

template_id (optional)

[UUID](#) The ID of the template. format: uuid

size_site (optional)

[Long](#) The size in assets of the site the last task the template was executed against. format: int64

size_data (optional)

[Long](#) The total size of result data of the last task the template was used with. format: int64

size_results (optional)

[Long](#) The number of results in the last task the template was used with. format: int64

hosted_zone_id (optional)

[UUID](#) The ID of the hosted zone that ran the last task the template was used with. format: uuid

linked_task_count (optional)

[Integer](#) The number of tasks derived from the template. format: int32

global

[Boolean](#) Whether the template is globally available to all organizations.

acl

[map\[String, oas_any_type_not_mapped\]](#) A map of IDs to strings which describe how the template may be accessed. Currently there is no authoritative list of in-use values. See existing templates for examples.

ScanTemplateOptions -[Up](#)

Options which can be set to create a scan template.

name

[String](#) Name of the template.

description (optional)

[String](#) Description of the template.

organization_id

[UUID](#) The ID of the organization the template will be created in format: uuid

params (optional)

[map\[String, String\]](#) A number of scan parameter values. Currently there is no authoritative list of acceptable values. See existing templates for examples.

global

[Boolean](#) Whether the template is globally available to all organizations.

acl

[map\[String, oas_any_type_not_mapped\]](#) A map of IDs to strings which describe how the template may be accessed. Currently there is no authoritative list of acceptable values. See existing templates for examples.

SearchQuery -[Up](#)

A request body wrapping a runZero search query string.

search
[String](#)

SentinelOneCredentialFields -[Up](#)

api_url
[String](#) format: string

api_key
[String](#) format: 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](#)

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\[String, String\]](#)

ServiceExportResponse -

[Up](#)

Response body for the service export endpoint. Bare array unless page_size is provided.

services (optional)

[array\[Service\]](#)

next_key (optional)

[String](#). The key to use for the next page of results

ServicePage -

[Up](#)

A page of services returned from a paginated export.

services (optional)

[array\[Service\]](#)

next_key (optional)

[String](#). The key to use for the next page of results

ShodanCredentialFields -

[Up](#)

api_key

[String](#) format: string

Site -

[Up](#)

id

[UUID](#) format: uuid

created_at (optional)

[Long](#) format: int64

updated_at (optional)

[Long](#) format: int64

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](#).

subnets (optional)

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

Software -

[Up](#)

id

[UUID](#) format: uuid

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\[String, String\]](#).**SoftwareExportResponse -**[Up](#)

Response body for the software export endpoint. Bare array unless page_size is provided.

software (optional)[array\[Software\]](#).**next_key (optional)**[String](#). The key to use for the next page of results**SoftwarePage -**[Up](#)

A page of software inventory entries returned from a paginated export.

software (optional)[array\[Software\]](#).**next_key (optional)**[String](#). The key to use for the next page of results**TaniumCredentialFields -**[Up](#)**api_url**[String](#), format: string**api_token**[String](#), format: string**Task -**[Up](#)

A task object

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**hosted_zone_id (optional)**[UUID](#). The ID of the Hosted Zone which executes the task. If the format: uuid**site_id (optional)**[UUID](#), format: uuid**cruncher_id (optional)**[UUID](#), format: uuid**created_at (optional)**[Long](#), format: int64**created_by (optional)**[String](#).**created_by_user_id (optional)**[UUID](#), format: uuid**custom_integration_id (optional)**

[UUID](#) The ID of the custom integration source, if the last task executed with this template was an import of Asset Data. format: uuid

source_id (optional)

[Integer](#) The numeric ID of the data source, if the task executed with this template is a runZero scan or third party data connection import.

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

TaskBase -

[Up](#)

All fields of a Task with none required

id (optional)

[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

hosted_zone_id (optional)

[UUID](#) The ID of the Hosted Zone which executes the task. If the format: uuid

site_id (optional)

[UUID](#) format: uuid

cruncher_id (optional)

[UUID](#) format: uuid

created_at (optional)

[Long](#) format: int64

created_by (optional)[String](#)**created_by_user_id (optional)**[UUID](#) format: uuid**custom_integration_id (optional)**[UUID](#) The ID of the custom integration source, if the last task executed with this template was an import of Asset Data. format: uuid**source_id (optional)**[Integer](#) The numeric ID of the data source, if the task executed with this template is a runZero scan or third party data connection import.**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**TaskOptions -**[Up](#)

Options which can be set to create or modify a task.

hosted_zone_name (optional)[String](#) The string 'auto' will use any available hosted zone. Otherwise, provide the string name (hostedzone1) of the hosted zone.**id (optional)**[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

hosted_zone_id (optional)

[UUID](#) The ID of the Hosted Zone which executes the task. If the format: uuid

site_id (optional)

[UUID](#) format: uuid

cruncher_id (optional)

[UUID](#) format: uuid

created_at (optional)

[Long](#) format: int64

created_by (optional)

[String](#).

created_by_user_id (optional)

[UUID](#) format: uuid

custom_integration_id (optional)

[UUID](#) The ID of the custom integration source, if the last task executed with this template was an import of Asset Data. format: uuid

source_id (optional)

[Integer](#) The numeric ID of the data source, if the task executed with this template is a runZero scan or third party data connection import.

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

TenableIoCredentialFields -[Up](#)**api_url**

[String](#) format: string

access_key

[String](#) format: string

secret_key

[String](#) format: string

TenableScCredentialFields -[Up](#)**api_url**

[String](#), format: string

access_key

[String](#), format: string

secret_key

[String](#), format: string

insecure (optional)

[String](#), format: string

thumbprints (optional)

[String](#), format: string

URL -

[Up](#)

A URL to a resource

url

[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

name (optional)

[String](#).

first_name (optional)

[String](#).

last_name (optional)

[String](#).

email (optional)

[String](#).

client_admin (optional)

[Boolean](#)

org_default_role (optional)

[String](#).

org_roles (optional)

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

password_enabled_at (optional)

[Long](#), format: int64

invite_token_expiration (optional)

[Long](#), format: int64

reset_token_expiration (optional)

[Long](#), format: int64

terms_agreed_as_of (optional)

[Long](#), format: int64

last_login_ip (optional)

[String](#).

last_login_at (optional)

[Long](#), format: int64

last_login_ua (optional)

[String](#).

last_activity_at (optional)

[Long](#), format: int64

sso_only (optional)

[Boolean](#)

login_failures (optional)

[Long](#), format: int64

actions (optional)

[Long](#), format: int64

last_action_at (optional)

[Long](#), format: int64

mfa_enabled (optional)

[Boolean](#)

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\[String, String\]](#)

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](#)

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

VulnerabilityExportResponse -

[Up](#)

Response body for the vulnerability export endpoint. Bare array unless page_size is provided.

vulnerabilities (optional)
[array\[Vulnerability\]](#).

next_key (optional)
[String](#). The key to use for the next page of results

VulnerabilityPage -

[Up](#)

A page of vulnerabilities returned from a paginated export.

vulnerabilities (optional)
[array\[Vulnerability\]](#).

next_key (optional)
[String](#). The key to use for the next page of results

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

ssid (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](#).

WirelessExportResponse -[Up](#)

Response body for the wireless export endpoint. Bare array unless page_size is provided.

wireless (optional)
[array\[Wireless\]](#)

next_key (optional)
[String](#). The key to use for the next page of results

WirelessPage -[Up](#)

A page of wireless devices returned from a paginated export.

wireless (optional)
[array\[Wireless\]](#)

next_key (optional)
[String](#). The key to use for the next page of results

WizCredentialFields -[Up](#)

auth_url
[String](#) format: string

api_url
[String](#) format: string

client_id
[String](#) format: string

client_secret
[String](#) format: string

X509CredentialFields -[Up](#)

x509_certificate
[String](#) format: string

private_key
[String](#) format: string