

# Paragon Insights APIs

API interface for PI application

More information: [https://www.juniper.net/documentation/product/en\\_US/healthbot](https://www.juniper.net/documentation/product/en_US/healthbot)

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Version: 4.3.0

BasePath: /api/v2

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- [PUT /config/profile/security/local-certificate/{name}/](#)
- [PUT /config/profile/security/ssh-key-profile/{name}/](#)
- [PUT /config/profiles/](#)
- [PUT /config/ingest/paa/{paa\\_name}/](#)

## Documentation

- [GET /](#)
- [GET /insights/](#)

## Facts

- [GET /config/device/{device\\_id}/facts/](#)
- [GET /config/devices/facts/](#)
- [GET /config/device-group/{device\\_group\\_name}/facts/](#)

## Instanceschedulestate

- [GET /config/instances-schedule-state/{group\\_type}/{group\\_name}/](#)
- [PUT /config/instances-schedule-state/{group\\_type}/{group\\_name}/](#)

## License

- [POST /license/keys/](#)
- [DELETE /license/keys/](#)
- [DELETE /license/key/{license\\_id}/](#)
- [GET /license/keys/](#)
- [GET /license/status/](#)
- [GET /license/key/{license\\_id}/](#)
- [GET /license/keys/contents/](#)
- [GET /license/key/{license\\_id}/contents/](#)
- [PUT /license/keys/](#)

## Logs

- [GET /logs/device-group/{device\\_group\\_name}/](#)
- [GET /logs/device-group/{device\\_group\\_name}/service/{service\\_name}/](#)
- [GET /logs/network-group/{network\\_group\\_name}/](#)
- [GET /logs/network-group/{network\\_group\\_name}/service/{service\\_name}/](#)

## Organization

- [POST /config/organization/{organization\\_name}/site/{site\\_name}/edge/{edge\\_name}/](#)
- [POST /config/organization/{organization\\_name}/site/{site\\_name}/](#)
- [DELETE /config/organization/{organization\\_name}/site/{site\\_name}/edge/{edge\\_name}/](#)
- [DELETE /config/organization/{organization\\_name}/site/{site\\_name}/](#)
- [GET /config/organization/{organization\\_name}/site/{site\\_name}/edge/{edge\\_name}/](#)
- [GET /config/organization/{organization\\_name}/site/{site\\_name}/](#)
- [PUT /config/organization/{organization\\_name}/site/{site\\_name}/edge/{edge\\_name}/](#)
- [PUT /config/organization/{organization\\_name}/site/{site\\_name}/](#)

## Services

- [POST /config/services/device-group/{device\\_group\\_name}/](#)
- [POST /config/services/network-group/{network\\_group\\_name}/](#)
- [DELETE /config/services/device-group/{device\\_group\\_name}/](#)
- [DELETE /config/services/network-group/{network\\_group\\_name}/](#)
- [GET /config/services/device-group/](#)
- [GET /config/services/network-group/](#)

## System

- [GET /config/rca/generate-resource-dependencies](#)
- [GET /tsdb/query](#)
- [POST /tsdb/query](#)
- [GET /nodes/](#)
- [GET /config/sensor/device-group/{device\\_group\\_name}/](#)
- [GET /system-details/](#)

- [GET /tsdb-counters/](#)

## Utility

- [POST /junos-decode/](#)
- [POST /junos-encode/](#)

## Workflow

- [POST /config/workflow/{workflow\\_name}/](#)
- [POST /config/workflows/](#)
- [DELETE /config/workflow/{workflow\\_name}/](#)
- [DELETE /config/workflows/](#)
- [GET /config/workflow/](#)
- [GET /config/workflow/{workflow\\_name}/](#)
- [GET /config/workflows/](#)
- [PUT /config/workflow/{workflow\\_name}/](#)
- [PUT /config/workflows/](#)

## Workflowinstance

- [POST /workflow-instance/{workflow\\_name}/](#)
- [DELETE /workflow-instance/{workflow\\_name}/](#)
- [DELETE /workflow-instances/](#)
- [GET /workflow-instance/{workflow\\_name}/](#)
- [GET /workflow-instances/](#)
- [PUT /workflow-instance/{workflow\\_name}/](#)
- [PUT /workflow-instances/](#)

## Workflowstatistics

- [GET /workflow-statistics/](#)

# Administration

## POST /config/app-settings/

[Up](#)

Change runtime app-settings (**healthbotAlterAppSettings**)

### Consumes

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

- application/json

### Request body

app\_settings [object](#) (optional)

*Body Parameter* — Maintenance endpoint to change app-settings. Not accessible externally.

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Bad Request

# Authentication

## POST /token/

[Up](#)

Re-issue tokens from existing token (**refreshToken**)

Re-issue tokens from existing token

### Consumes

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

- application/json

### Request body

token [token](#) (required)

*Body Parameter* — Token object

### Return type

[inline response 200 3](#)

#### Example data

Content-Type: application/json

```
{
  "tokenExpires" : "aeiou",
  "refreshTokenExpires" : "aeiou",
  "accessToken" : "aeiou",
  "refreshToken" : "aeiou"
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [inline response 200 3](#)

400

Internal Error

## POST /login/

User login (**userLogin**)

User login and recive tokens

#### Consumes

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

- application/json

#### Request body

credential [credential](#) (required)

*Body Parameter* — topics body object

#### Return type

[inline response 200 3](#)

#### Example data

Content-Type: application/json

```
{
  "tokenExpires" : "aeiou",
  "refreshTokenExpires" : "aeiou",
  "accessToken" : "aeiou",
  "refreshToken" : "aeiou"
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [inline response 200 3](#)

400

Internal Error

## POST /logout/

User logout (**userLogout**)

User logout

#### Consumes

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

- application/json

#### Request body

refreshToken [refreshToken](#) (required)

*Body Parameter* — request body object

#### Produces

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

- application/json

#### Responses

200

[Up](#)

[Up](#)



Successful operation  
400  
Internal Error

## Configuration

POST /config/configuration/check/device-group/{device\_group\_name}/

[Up](#)

Check if the un-committed configuration of the given device group is correct (**checkDeviceGroupUnsavedConfiguration**)

Checks if the un-committed configuration of a device-group is correct. The un-committed changes are merged with the committed configuration and the complete configuration required for the supplied device-group is validated.

### Path parameters

**device\_group\_name** (required)  
*Path Parameter* — Name of device group

### Consumes

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

- application/json
- multipart/form-data

### Request headers

### Produces

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

- application/json
- application/octet-stream

### Responses

200  
Successful operation  
default  
unexpected error [Error](#)

POST /config/configuration/check/network-group/{network\_group\_name}/

[Up](#)

Check if the unsaved configuration of the given network group is correct. (**checkNetworkGroupUnsavedConfiguration**)

Checks if the un-committed configuration of a network-group is correct. The un-committed changes are merged with the committed configuration and the complete configuration required for the supplied network-group is validated.

### Path parameters

**network\_group\_name** (required)  
*Path Parameter* — Name of network group

### Consumes

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

- application/json
- multipart/form-data

### Request headers

### Produces

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

- application/json
- application/octet-stream

### Responses

200  
Successful operation  
default  
unexpected error [Error](#)

POST /config/configuration/

[Up](#)

Commit unsaved configuration. (**commitUnsavedConfiguration**)

Commit the configuration in configuration database. Services of all the affected groups are started or restarted. If there is an error in the configuration, changes would not be saved into the database. If there is some system error, changes would be saved into the database.

### Consumes

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

- application/json
- multipart/form-data

## Request headers

## Query parameters

**sync** (optional)

*Query Parameter* — Boolean variable is set to false allow the commit to go asynchronously, default value is true which means commit will go synchronously default: true

## Produces

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

- application/json
- application/octet-stream

## Responses

**200**

Successful operation

**202**

Job Created

**default**

unexpected error [Error](#)

## POST /config/organizations/

[Up](#)

Update or create multiple organizations. (**createHealthbotOrganizationsOrganizations**)

Create/Update multiple organizations. The new content for the existing organizations updates the existing content and the new organizations are created.

## Consumes

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

- application/json
- multipart/form-data

## Request body

organizations [organizations schema](#) (required)

*Body Parameter* — organizations body object

## Request headers

## Produces

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

- application/json

## Responses

**200**

Successful operation

**400**

Internal Error

## POST /config/topic/{topic\_name}/resource/{resource\_name}/

[Up](#)

Update or create a resource (**createHealthbotTopicResourceResourceById**)

Create/Update a resource by resource-name. The resource-name specified in URL and the request body must match. If the resource already exists then, the existing resource's configuration will be updated with the new content

## Path parameters

**topic\_name** (required)

*Path Parameter* — ID of topic-name

**resource\_name** (required)

*Path Parameter* — ID of resource-name

## Consumes

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

- application/json

## Request body

resource [resource schema](#) (required)

*Body Parameter* — resourcebody object

## Request headers

## Produces

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

- application/json

## Responses

200

Successful operation

400

Internal Error

## POST /config/device/{device\_id}/

[Up](#)

Update or create a device. (`createIcebergDeviceDeviceById`)

Create/Update a device by device-id. The device-id specified in URL and the request body must match. If the device already exists then, old content will be updated with the new content.

### Path parameters

**device\_id (required)**

*Path Parameter* — ID of device-id

### Consumes

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

- application/json

### Request body

device [device\\_schema](#) (required)

*Body Parameter* — devicebody object

### Request headers

### Produces

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

- application/json

## Responses

200

Successful operation

400

Internal Error

## POST /config/device-group/{device\_group\_name}/

[Up](#)

Update or create a device-group. (`createIcebergDeviceGroupDeviceGroupById`)

Create/Update a device-group by device-group-name. The device-group-name specified in URL and the request body must match. If the device-group already exists then, old content will be updated with the new content

### Path parameters

**device\_group\_name (required)**

*Path Parameter* — ID of device-group-name

### Consumes

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

- application/json

### Request body

device\_group [device-group\\_schema](#) (required)

*Body Parameter* — device\_groupbody object

### Request headers

### Produces

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

- application/json

## Responses

200

Successful operation

400

Internal Error

## POST /config/device-groups/

[Up](#)

Update or create multiple device-groups. (`createIcebergDeviceGroupsDeviceGroupsById`)

Create/Update multiple device-groups. The new content for the existing device-groups updates the existing content and new device-groups are created.

#### Consumes

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

- application/json
- multipart/form-data

#### Request body

device\_groups [device-groups schema](#) (required)  
*Body Parameter* — device-groupsbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200  
Successful operation  
400  
Internal Error

## POST /config/devices/

[Up](#)

Update or create multiple devices. ([createIcebergDevicesDevicesById](#))

Create/Update multiple devices. The new content for the existing devices updates the existing content and the new devices are created.

#### Consumes

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

- application/json
- multipart/form-data

#### Request body

devices [devices schema](#) (required)  
*Body Parameter* — devicesbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200  
Successful operation  
400  
Internal Error

## POST /config/network-group/{network\_group\_name}/

[Up](#)

Update or create a network-group. ([createIcebergNetworkGroupNetworkGroupById](#))

Create/Update a network-group by network-group-name. The network-group-name parameter specified in URL and the request body must match. If the network-group already exists then, the existing network-group's configuration will be updated with the new content.

#### Path parameters

network\_group\_name (required)  
*Path Parameter* — ID of network-group-name

#### Consumes

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

- application/json

#### Request body

network\_group [network-group schema](#) (required)  
*Body Parameter* — network\_groupbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

## POST /config/network-groups/

[Up](#)

Update or create multiple network-groups. (**createIcebergNetworkGroupsNetworkGroupsById**)

Create/Update multiple network-groups. The new content for the existing network-groups updates the existing content and the new network-groups are created.

#### Consumes

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

- application/json
- multipart/form-data

#### Request body

network\_groups [network-groups\\_schema](#) (required)

*Body Parameter* — network-groupsbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

## POST /config/notification/{notification\_name}/

[Up](#)

Update or create a notification (**createIcebergNotificationNotificationById**)

Create/Update a notification by notification-name. The notification-name specified in URL and the request body must match. If the notification already exists then, the existing notification's configuration will be updated with the new content.

#### Path parameters

notification\_name (required)

*Path Parameter* — ID of notification-name

#### Consumes

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

- application/json

#### Request body

notification [notification\\_schema](#) (required)

*Body Parameter* — notificationbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

## POST /config/notifications/

[Up](#)

Update or create multiple notifications. (**createIcebergNotificationsNotificationsById**)

Create/Update multiple notifications. The new content for the existing notifications updates the existing content and the new notifications are created.

### Consumes

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

- application/json
- multipart/form-data

### Request body

notifications [notifications\\_schema](#) (required)  
*Body Parameter* — notificationsbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## POST /config/playbook/{playbook\_name}/

[Up](#)

Update or create a playbook. ([createIcebergPlaybookPlaybookById](#))

Create/Update a playbook by playbook-name. The playbook-name specified in URL and the request body must match. If the playbook already exists then, the existing playbook's configuration will be updated with the new content.

### Path parameters

playbook\_name (required)  
*Path Parameter* — ID of playbook-name

### Consumes

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

- application/json

### Request body

playbook [playbook\\_schema](#) (required)  
*Body Parameter* — playbookbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## POST /config/playbooks/

[Up](#)

Update or create multiple playbooks. ([createIcebergPlaybooksPlaybooksById](#))

Create/Update multiple playbooks. The new content for the existing playbooks updates the existing content and the new playbooks are created.

### Consumes

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

- application/json
- multipart/form-data

### Request body

playbooks [playbooks\\_schema](#) (required)  
*Body Parameter* — playbooksbody object

### Request headers

### Produces

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

- application/json

## Responses

200

Successful operation

400

Internal Error

## POST /config/retention-policies/

[Up](#)

Update or create multiple retention-policies. ([createIcebergRetentionPoliciesRetentionPoliciesById](#))

Create/Update multiple retention-policies. The new content for the existing retention-policies update the existing content and the new retention-policies are created.

### Consumes

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

- application/json
- multipart/form-data

### Request body

retention\_policies [retention-policies\\_schema](#) (required)  
*Body Parameter* — retention-policiesbody object object

### Request headers

### Produces

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

- application/json

## Responses

200

Successful operation

400

Internal Error

## POST /config/retention-policy/{retention\_policy\_name}/

[Up](#)

Update or create a retention-policy. ([createIcebergRetentionPolicyRetentionPolicyById](#))

Create/Update a retention-policy by retention-policy-name. The retention-policy-name specified in URL and the request body must match. If the retention-policy exists then, the existing retention-policy's configuration will be updated by the new content.

### Path parameters

retention\_policy\_name (required)  
*Path Parameter* — ID of retention-policy-name

### Consumes

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

- application/json

### Request body

retention\_policy [retention-policy\\_schema](#) (required)  
*Body Parameter* — retention\_policybody object

### Request headers

### Produces

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

- application/json

## Responses

200

Successful operation

400

Internal Error

## POST /config/system/report-generation/destination/{name}/

[Up](#)

Create destination by name ([createIcebergSystemDestinationById](#))

Create/Update a destination by name. The name specified in URL and the request body must match. If the destination exists then, the existing destination's configuration will be updated by the new content.

### Path parameters

name (required)  
*Path Parameter* — Name of destination

### Consumes

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

- application/json

### Request body

destination [destination\\_schema](#) (required)  
*Body Parameter* — destinationsbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## POST /config/system/report-generation/destinations/

[Up](#)

Create destinations by name ([createIcebergSystemDestinations](#))

Create/Update multiple destinations. The new content for the existing destinations updates the existing content and the new destinations are created.

### Consumes

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

- application/json

### Request body

destinations [destinations\\_schema](#) (required)  
*Body Parameter* — destinationsbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## POST /config/system/report-generation/report/{name}/

[Up](#)

Create report by name ([createIcebergSystemReportByld](#))

Create/Update a report by name. The name specified in URL and the request body must match. If the report exists then, the existing report's configuration will be updated by the new content.

### Path parameters

name (required)  
*Path Parameter* — Name of report

### Consumes

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

- application/json

### Request body

report [report\\_schema](#) (required)  
*Body Parameter* — reportsbody object

### Request headers

### Produces

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

- application/json

### Responses



200  
Successful operation  
400  
Internal Error

## POST /config/system/report-generation/reports/

[Up](#)

Create reports by name (**createIcebergSystemReports**)

Create/Update multiple reports. The new content for the existing reports updates the existing content and the new reports are created.

### Consumes

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

- application/json

### Request body

reports [reports\\_schema](#) (required)  
*Body Parameter* — reportsbody object

### Request headers

### Produces

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

- application/json

### Responses

200  
Successful operation  
400  
Internal Error

## POST /config/system/scheduler/{name}/

[Up](#)

Create scheduler by name (**createIcebergSystemSchedulerById**)

Create/Update a scheduler by name. The name specified in URL and the request body must match. If the scheduler exists then, the existing scheduler's configuration will be updated by the new content.

### Path parameters

name (required)  
*Path Parameter* — Name of Scheduler

### Consumes

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

- application/json

### Request body

scheduler [scheduler\\_schema](#) (required)  
*Body Parameter* — schedulerbody object

### Request headers

### Produces

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

- application/json

### Responses

200  
Successful operation  
400  
Internal Error

## POST /config/system/schedulers/

[Up](#)

Create schedulers by name (**createIcebergSystemSchedulers**)

Create/Update multiple schedulers. The new content for the existing schedulers updates the existing content and the new schedulers are created.

### Consumes

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

- application/json

### Request body

schedulers [schedulers\\_schema](#) (required)

## Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## POST /config/system-settings/report-generation/destination/{name}/

[Up](#)

Create destination by name (**createIcebergSystemSettingsDestinationById**)

Create/Update a destination by name. The name specified in URL and the request body must match. If the destination exists then, the existing destination's configuration will be updated by the new content.

### Path parameters

name (required)

Path Parameter — Name of destination

### Consumes

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

- application/json

### Request body

destination [destination\\_schema](#) (required)

Body Parameter — destinationsbody object

## Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## POST /config/system-settings/report-generation/destinations/

[Up](#)

Create destinations by name (**createIcebergSystemSettingsDestinations**)

Create/Update multiple destinations. The new content for the existing destinations updates the existing content and the new destinations are created.

### Consumes

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

- application/json

### Request body

destinations [destinations\\_schema](#) (required)

Body Parameter — destinationsbody object

## Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

[Up](#)

## POST /config/system-settings/report-generation/report/{name}/

### Create report by name (createIcebergSystemSettingsReportById)

Create/Update a report by name. The name specified in URL and the request body must match. If the report exists then, the existing report's configuration will be updated by the new content.

#### Path parameters

**name (required)**

*Path Parameter* — Name of report

#### Consumes

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

- application/json

#### Request body

report [report\\_schema](#) (required)

*Body Parameter* — reportsbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

[Up](#)

## POST /config/system-settings/report-generation/reports/

### Create reports by name (createIcebergSystemSettingsReports)

Create/Update multiple reports. The new content for the existing reports updates the existing content and the new reports are created.

#### Consumes

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

- application/json

#### Request body

reports [reports\\_schema](#) (required)

*Body Parameter* — reportsbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

[Up](#)

## POST /config/system-settings/scheduler/{name}/

### Create scheduler by name (createIcebergSystemSettingsSchedulerById)

Create/Update a scheduler by name. The name specified in URL and the request body must match. If the scheduler exists then, the existing scheduler's configuration will be updated by the new content.

#### Path parameters

**name (required)**

*Path Parameter* — Name of Scheduler

#### Consumes

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

- application/json

#### Request body

scheduler [scheduler\\_schema](#) (required)  
*Body Parameter* — schedulerbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

## POST /config/system-settings/schedulers/

[Up](#)

Create schedulers by name ([createIcebergSystemSettingsSchedulers](#))

Create/Update multiple schedulers. The new content for the existing schedulers updates the existing content and the new schedulers are created.

#### Consumes

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

- application/json

#### Request body

schedulers [schedulers\\_schema](#) (required)  
*Body Parameter* — schedulersbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

## POST /config/system-settings/

[Up](#)

Create system-settings ([createIcebergSystemSettingsSystemSettingsById](#))

Create/Update system-settings to populate persis-raw-data, schedulers, destinations and reports.

#### Consumes

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

- application/json
- multipart/form-data

#### Request body

system\_settings [system-settings\\_schema](#) (required)  
*Body Parameter* — system\_settings body object

#### Request headers

#### Query parameters

force\_tsdbs (optional)  
*Query Parameter* — force update tsdb when force is set to True default: false

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

## POST /config/system/

Create system (`createIcebergSystemSystemById`)

Create/Update system to populate persist-raw-data, schedulers, destinations and reports.

## Consumes

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

- application/json
- multipart/form-data

## Request body

system\_settings [system-settings\\_schema](#) (required)*Body Parameter* — system\_settings body object

## Request headers

## Query parameters

force\_tsdb (optional)

*Query Parameter* — force update tsdb when force is set to True default: false

## Produces

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

- application/json

## Responses

200

Successful operation

400

Internal Error

## POST /config/topic/{topic\_name}/rule/{rule\_name}/

Update or create a rule. (`createIcebergTopicRuleRuleById`)

Create/Update a rule by rule-name. The rule-name specified in URL and the request body must match. If the rule already exists then, the existing rule's configuration will be updated with the new content

## Path parameters

topic\_name (required)

*Path Parameter* — ID of topic-name

rule\_name (required)

*Path Parameter* — ID of rule-name

## Consumes

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

- application/json

## Request body

rule [rule\\_schema](#) (required)*Body Parameter* — rulebody object

## Request headers

## Produces

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

- application/json

## Responses

200

Successful operation

400

Internal Error

## POST /config/topic/{topic\_name}/

Update or create a topic. (`createIcebergTopicTopicById`)

Create/Update a topic by topic-name. The topic-name specified in URL and the request body must match. If the topic already exists then, the existing topic's configuration will be updated with the new content.

## Path parameters

topic\_name (required)

*Path Parameter* — ID of topic-name

#### Consumes

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

- application/json

#### Request body

topic [topic\\_schema](#) (required)

*Body Parameter* — topicbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

## POST /config/topics/

[Up](#)

Update or create multiple topics. ([createIcebergTopicsTopicsById](#))

Create/Update multiple topics. The new content for the existing topics updates the existing content and the new topics are created.

#### Consumes

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

- application/json
- multipart/form-data

#### Request body

topics [topics\\_schema](#) (required)

*Body Parameter* — topicsbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

## DELETE /config/ingest/byoi/ingest-mappings/

[Up](#)

Delete all ingest-mappings. ([deleteHealthbotIngestByoiIngestMappings](#))

Delete all ingest-mappings.

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

[Up](#)

## DELETE /config/ingest-settings/byoi/ingest-mappings/

Delete all ingest-mappings. (`deleteHealthbotIngestSettingsByoiIngestMappings`)

Delete all ingest-mappings.

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

## DELETE /config/organizations/

Delete all organizations. (`deleteHealthbotOrganizationsOrganizations`)

Delete all organizations. This will fail if any organization edge is referenced in any device-group.

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

[Up](#)

## DELETE /config/topic/{topic\_name}/resource/{resource\_name}/

Delete resource (`deleteHealthbotTopicResourceResourceById`)

Delete a resource by 'resource-name'

### Path parameters

**topic\_name (required)**

*Path Parameter* — ID of topic-name

**resource\_name (required)**

*Path Parameter* — ID of resource-name

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

[Up](#)

[Up](#)

DELETE /config/device/{device\_id}/

Delete device. (**deletelcebergDeviceDeviceById**)

Delete a device by device-id. Delete will fail if the device is being referenced by a device-group.

#### Path parameters

**device\_id (required)**  
*Path Parameter* — ID of device-id

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

[Up](#)

DELETE /config/device-group/{device\_group\_name}/

Delete device-group. (**deletelcebergDeviceGroupDeviceGroupById**)

Delete a device-group by device-group-name. Delete will fail if the device-group's services are running.

#### Path parameters

**device\_group\_name (required)**  
*Path Parameter* — ID of device-group-name

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

[Up](#)

DELETE /config/device-groups/

Delete all device-groups. (**deletelcebergDeviceGroupsDeviceGroupsById**)

Delete all device-groups. Delete fails if services are still running for the device groups.

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error



## DELETE /config/devices/

Delete all devices. (`deleteIcebergDevicesDevicesById`)

Delete all devices. This will fail if any device is referenced in any device-group.

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

## DELETE /config/network-group/{network\_group\_name}/

Delete network-group. (`deleteIcebergNetworkGroupNetworkGroupById`)

Delete a network-group by network-group-name. Delete will fail if the network-group's services are running.

### Path parameters

**network\_group\_name (required)**

*Path Parameter* — ID of network-group-name

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

## DELETE /config/network-groups/

Delete all network-groups. (`deleteIcebergNetworkGroupsNetworkGroupsById`)

Delete all network-groups. Delete will fail if services are still running for the network groups.

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

## DELETE /config/notification/{notification\_name}/

Delete a notification. (`deleteIcebergNotificationNotificationById`)

Delete a notification by notification-name. Delete will fail if the notification is referenced by a device-group.

#### Path parameters

**notification\_name (required)**  
*Path Parameter* — ID of notification-name

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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**  
Successful operation  
**400**  
Internal Error

DELETE /config/notifications/

[Up](#)

Delete all notifications. (**deleteIcebergNotificationsNotificationsById**)

Delete all notifications. This will fail if any notification is referenced in any device-group.

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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**  
Successful operation  
**400**  
Internal Error

DELETE /config/playbook/{playbook\_name}/

[Up](#)

Delete a playbook. (**deleteIcebergPlaybookPlaybookById**)

Delete a playbook by playbook-name. Delete will fail if the playbook is referenced by a device-group.

#### Path parameters

**playbook\_name (required)**  
*Path Parameter* — ID of playbook-name

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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**  
Successful operation  
**400**  
Internal Error

DELETE /config/playbooks/

[Up](#)

Delete all playbooks. (**deleteIcebergPlaybooksPlaybooksById**)

Delete all playbooks. This will fail if any playbook is referenced in any device-group.

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

## DELETE /config/retention-policies/

[Up](#)

Delete all retention-policies. ([deleteIcebergRetentionPoliciesRetentionPoliciesById](#))

Delete all the retention policies. This will fail if any retention-policy is referenced in any device-group.

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

## DELETE /config/retention-policy/{retention\_policy\_name}/

[Up](#)

Delete a retention-policy. ([deleteIcebergRetentionPolicyRetentionPolicyById](#))

Delete a retention-policy by retention-policy-name. Delete will fail if the retention-policy is referenced by a device-group.

#### Path parameters

**retention\_policy\_name (required)**

*Path Parameter* — ID of retention-policy-name

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

## DELETE /config/system/report-generation/destination/{name}/

[Up](#)

Delete destination by name ([deleteIcebergSystemDestinationById](#))

Delete a destination by name. Delete will fail if the destination is being referenced by a report.

#### Path parameters

**name (required)**

*Path Parameter* — Name of destination

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/system/report-generation/destinations/

[Up](#)

Delete destinations by name (**deletelcebergSystemDestinations**)

Delete all destinations. This will fail if any destination is referenced in any report.

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/system/report-generation/report/{name}/

[Up](#)

Delete report by name (**deletelcebergSystemReportByld**)

Delete a report by name. Delete will fail if the report is being referenced by a device-group or network-group.

#### Path parameters

**name (required)**

*Path Parameter* — Name of report

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/system/report-generation/reports/

[Up](#)

Delete reports by name (**deletelcebergSystemReports**)

Delete all reports. This will fail if any report is referenced in any device-group or network-group.

#### Consumes

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

- application/json

## Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/system/scheduler/{name}/

[Up](#)

Delete scheduler by name (**deletelcebergSystemSchedulerById**)

Delete a scheduler by name. Delete will fail if the scheduler is being referenced by a report.

### Path parameters

**name (required)**

*Path Parameter* — Name of Scheduler

### Consumes

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

- application/json

## Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/system/schedulers/

[Up](#)

Delete schedulers by name (**deletelcebergSystemSchedulers**)

Delete all schedulers. This will fail if any scheduler is referenced in any report.

### Consumes

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

- application/json

## Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/system-settings/report-generation/destination/{name}/

[Up](#)

Delete destination by name (**deletelcebergSystemSettingsDestinationById**)

Delete a destination by name. Delete will fail if the destination is being referenced by a report.

### Path parameters

**name (required)**

*Path Parameter* — Name of destination

### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/system-settings/report-generation/destinations/

[Up](#)

Delete destinations by name (**deleteIcebergSystemSettingsDestinations**)

Delete all destinations. This will fail if any destination is referenced in any report.

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/system-settings/report-generation/report/{name}/

[Up](#)

Delete report by name (**deleteIcebergSystemSettingsReportById**)

Delete a report by name. Delete will fail if the report is being referenced by a device-group or network-group.

#### Path parameters

**name (required)**

*Path Parameter* — Name of report

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/system-settings/report-generation/reports/

[Up](#)

Delete reports by name (**deleteIcebergSystemSettingsReports**)

Delete all reports. This will fail if any report is referenced in any device-group or network-group.

#### Consumes

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

- application/json

#### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/system-settings/scheduler/{name}/

[Up](#)

Delete scheduler by name (`deleteIcebergSystemSettingsSchedulerById`)

Delete a scheduler by name. Delete will fail if the scheduler is being referenced by a report.

### Path parameters

name (required)

*Path Parameter* — Name of Scheduler

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/system-settings/schedulers/

[Up](#)

Delete schedulers by name (`deleteIcebergSystemSettingsSchedulers`)

Delete all schedulers. This will fail if any scheduler is referenced in any report.

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/system-settings/

[Up](#)

Delete system-settings (`deleteIcebergSystemSettingsSystemSettingsById`)

Delete system-settings. This will delete all the reports, destinations and schedulers. The request will fail if any of the reports is being referenced by a device-group or network-group.

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

### DELETE /config/system/

[Up](#)

Delete system (**deleteIcebergSystemSystemById**)

Delete system. This will delete all the reports, destinations and schedulers. The request will fail if any of the reports is being referenced by a device-group or network-group.

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

### DELETE /config/topic/{topic\_name}/rule/{rule\_name}/

[Up](#)

Delete a rule. (**deleteIcebergTopicRuleRuleById**)

Delete a rule by rule-name. Delete will fail if the rule is referenced by any other playbook.

#### Path parameters

**topic\_name (required)**

*Path Parameter* — ID of topic-name

**rule\_name (required)**

*Path Parameter* — ID of rule-name

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

### DELETE /config/topic/{topic\_name}/

[Up](#)

Delete a topic. (**deleteIcebergTopicTopicById**)

Delete a topic by topic-name. Delete will fail if the topic is referenced by any other playbook.

#### Path parameters

**topic\_name (required)**

*Path Parameter* — ID of topic-name

#### Consumes

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

- application/json

#### Request headers



### Produces

This API call produces the 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

Successful operation

400

Internal Error

## DELETE /config/topics/

[Up](#)

Delete all topics. (`deleteIcebergTopicsTopicsById`)

Delete all topics. This will fail if any topic is referenced in any playbook.

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

## POST /first-login/

[Up](#)

Change password after first login (`firstLogin`)

Change password in first login

### Consumes

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

- application/json

### Request body

`credential` [credential](#) (required)

*Body Parameter* — set new password

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## POST /config/initialize/

[Up](#)

Initialize config-server (`initialize`)

Initialize config-server

### Consumes

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

- application/json
- multipart/form-data

### Request headers

### Query parameters

`restart_groups` (optional)

*Query Parameter* — Boolean variable is set to true if group services have to be restarted. Defaults to true. default: true

`reload_rules` (optional)

*Query Parameter* — Boolean variable is set to true if default rules have to be reloaded. Defaults to true.  
default: true

**reload\_playbooks (optional)**

*Query Parameter* — Boolean variable is set to true if default playbooks have to be reloaded. Defaults to true. default: true

**reload\_syslog\_patterns (optional)**

*Query Parameter* — Boolean variable is set to true if syslog patterns have to be reloaded. Defaults to true. default: true

**reload\_syslog\_pattern\_sets (optional)**

*Query Parameter* — Boolean variable is set to true if syslog pattern sets have to be reloaded. Defaults to true. default: true

**reload\_flow\_templates (optional)**

*Query Parameter* — Boolean variable is set to true if flow templates have to be reloaded. Defaults to true. default: true

**reload\_sflow\_schema (optional)**

*Query Parameter* — Boolean variable is set to true if sflow schema has to be reloaded. Defaults to true. default: true

## Produces

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

- application/json

## Responses

200

Successful operation

default

unexpected error [Error](#)

DELETE /config/device-group/{device\_group\_name}/device/

[Up](#)

Remove devices from group. (**removeIcebergDevicesFromGroup**)

Remove the list of devices from the device group

## Path parameters

**device\_group\_name (required)**

*Path Parameter* — ID of group

## Consumes

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

- application/json
- multipart/form-data

## Request body

devices [devices](#) (required)

*Body Parameter* — device list

## Request headers

## Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/network-group/{network\_group\_name}/variable/

[Up](#)

Overwrite a network-group. (**removeIcebergNetworkGroupNetworkGroupId**)

Overwrite a network-group by the network-group-name. The network-group-name specified in the URL and the request body must match.

## Path parameters

**network\_group\_name (required)**

*Path Parameter* — ID of network-group-name

## Consumes

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

- application/json

## Request body

network\_variable [network-variable-schema](#) (required)  
*Body Parameter* — network\_groupbody object

## Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## GET /config/configuration/

[Up](#)

Get all groups affected by un-committed configuration changes. (**retrieveAffectedGroups**)

Get all groups that are affected by the un-committed configuration changes.

### Consumes

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

- application/json
- multipart/form-data

## Request headers

### Return type

[affected-groups](#)

### Example data

Content-Type: application/json

```
{
  "network-groups" : [ "aeiou" ],
  "device-groups" : [ "aeiou" ]
}
```

### Produces

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

- application/json
- application/octet-stream

### Responses

200

Successful operation [affected-groups](#)

default

unexpected error [Error](#)

## GET /device-group/{device\_group\_name}/status/

[Up](#)

Get device-group's status. (**retrieveDeviceGroupStatus**)

Get information about the status of a device-group's services.

## Path parameters

device\_group\_name (required)

*Path Parameter* — Name of device-group

### Consumes

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

- application/json
- multipart/form-data

## Request headers

### Return type

[serviceStatus](#)

### Example data

Content-Type: application/json

```
{
  "service1" : "status1",
}
```

```
"service2" : "status2"
}
```

#### Produces

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

- application/json
- application/octet-stream

#### Responses

200

Running status of device-group services [serviceStatus](#)

default

unexpected error [Error](#)

GET /device-group/{device\_group\_name}/trigger\_info/

[Up](#)

Get device-group's trigger info. ([retrieveDeviceGroupTriggerInfo](#))

Get information about the triggers in a device-group.

#### Path parameters

device\_group\_name (required)

*Path Parameter* — Name of device-group

#### Consumes

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

- application/json
- multipart/form-data

#### Request headers

#### Return type

[trigger\\_schema](#)

#### Example data

Content-Type: application/json

```
{
  "triggers" : [ {
    "name" : "aeiou",
    "fields" : [ "aeiou" ]
  } ]
}
```

#### Produces

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

- application/json
- application/octet-stream

#### Responses

200

Trigger info for a device group. [trigger\\_schema](#)

default

unexpected error [Error](#)

GET /device/{device\_id}/trigger\_info/

[Up](#)

Get trigger info for device-groups containing the device. ([retrieveDeviceTriggerInfo](#))

Get information about the triggers in device-groups having the provided device.

#### Path parameters

device\_id (required)

*Path Parameter* — Name of device

#### Consumes

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

- application/json
- multipart/form-data

#### Request headers

#### Return type

[trigger\\_schema](#)

#### Example data

Content-Type: application/json

```
{
  "triggers" : [ {
    "name" : "aeiou",
    "fields" : [ "aeiou" ]
  } ]
}
```

#### Produces

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

- application/json
- application/octet-stream

#### Responses

200

Trigger info for device-groups having the provided device. [trigger schema](#)

default

unexpected error [Error](#)

## GET /config/organizations/

[Up](#)

Get all organizations' configuration. ([retrieveHealthbotOrganizationsOrganizations](#))

Get the configuration details of all organizations.

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

working (optional)

*Query Parameter* — true queries un-committed configuration

#### Return type

[organizations schema](#)

#### Example data

Content-Type: application/json

```
{
  "organization" : [ {
    "site" : [ {
      "edge" : [ {
        "edge-name" : "aeiou",
        "description" : "aeiou",
        "edge-id" : "aeiou"
      } ],
      "site-name" : "aeiou",
      "description" : "aeiou"
    } ],
    "description" : "aeiou",
    "organization-name" : "aeiou"
  } ]
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [organizations schema](#)

400

Internal Error

## GET /config/device/

[Up](#)

List all device-ids. ([retrieveIcebergDeviceDevice](#))

Get a list of all the device IDs.

#### Consumes

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

- application/json

#### Request headers

## Query parameters

working (optional)

*Query Parameter* — true queries un-committed configuration

## Return type

array[String]

## Example data

Content-Type: application/json

```
[ "dev1", "dev2" ]
```

## Produces

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

- application/json

## Responses

200

Successful operation

## Example data

Content-Type: application/json

```
[dev1, dev2]
```

400

Internal Error

GET /config/device/{device\_id}/

[Up](#)

Get a device's configuration. (**retrieveIcebergDeviceDeviceById**)

Get the configuration details of a device by its device-id.

## Path parameters

device\_id (required)

*Path Parameter* — ID of device-id

## Consumes

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

- application/json

## Request headers

## Query parameters

working (optional)

*Query Parameter* — true queries un-committed configuration

## Return type

[device schema](#)

## Example data

Content-Type: application/json

```
{
  "owner" : "aeiou",
  "open-config" : {
    "initial-sync" : true,
    "gnmi" : {
      "enable" : true,
      "encoding" : "protobuf"
    },
    "port" : 39501
  },
  "server-monitoring" : "",
  "use-ingest-receive-time" : [ "{}" ],
  "outbound-ssh" : {
    "disable" : true
  },
  "timezone" : "aeiou",
  "description" : "aeiou",
  "snmp" : {
    "port" : 9607,
    "v2" : {
      "community" : "aeiou",
      "source-id" : {
        "source-ip-addresses" : [ "aeiou" ]
      }
    },
    "v3" : {
      "source-id" : {
```

```
    "source-ip-addresses" : [ "aeiou" ],
    "context-engine-id" : "aeiou"
  },
  "usm" : {
    "privacy-none" : "",
    "authentication-none" : "",
    "privacy" : {
      "protocol" : "DES",
      "passphrase" : "aeiou"
    },
    "snmp-proxy-forwarder" : {
      "security-engine-id" : "aeiou"
    },
    "authentication" : {
      "protocol" : "MD5",
      "passphrase" : "aeiou"
    },
    "username" : "aeiou"
  }
},
"syslog" : {
  "source-ip-addresses" : [ "aeiou" ],
  "hostnames" : [ "aeiou" ]
},
"device-id" : "aeiou",
"uuid" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
"iAgent" : {
  "port" : 5249
},
"marked-for-delete" : true,
"system-id" : "aeiou",
"vendor" : {
  "arista" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "eos",
    "platform" : "aeiou"
  },
  "linux" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "aeiou",
    "platform" : "aeiou"
  },
  "juniper" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "junos",
    "platform" : "aeiou"
  },
  "cisco" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "iosxr",
    "platform" : "aeiou"
  },
  "other-vendor" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "aeiou",
    "vendor-name" : "aeiou",
    "platform" : "aeiou"
  },
  "paloalto" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "panos",
    "platform" : "aeiou"
  }
},
"name" : "aeiou",
"host" : "aeiou",
"variable" : [ {
  "instance-id" : "aeiou",
  "rule" : "aeiou",
  "variable-value" : [ {
    "name" : "aeiou",
    "value" : "aeiou"
  } ],
  "playbook" : "aeiou"
} ],
"flow" : {
  "source-ip-addresses" : [ "aeiou" ]
},
"authentication" : {
  "password" : {
```

```
    "password" : "aeiou",
    "username" : "aeiou"
  },
  "ssh" : {
    "ssh-key-profile" : "aeiou",
    "username" : "aeiou"
  },
  "ssl" : {
    "ca-profile" : "aeiou",
    "server-common-name" : "aeiou",
    "local-certificate" : "aeiou"
  }
},
"tagging-profile" : [ "aeiou" ]
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [device\\_schema](#)

400

Internal Error

## GET /config/device-group/

[Up](#)

List all device-group names. ([retrieveIcebergDeviceGroupDeviceGroup](#))

Get a list of all the device-group names.

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working (optional)**

*Query Parameter* — true queries un-committed configuration

#### Return type

array[String]

#### Example data

Content-Type: application/json

```
[ "device-group1", "device-group2" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

#### Example data

Content-Type: application/json

```
[device-group1, device-group2]
```

400

Internal Error

## GET /config/device-group/{device\_group\_name}/

[Up](#)

Get device-group's configuration. ([retrieveIcebergDeviceGroupDeviceGroupById](#))

Get configuration details of a device group by the device group name.

#### Path parameters

**device\_group\_name (required)**

*Path Parameter* — ID of device-group-name

#### Consumes

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

- application/json



## Request headers

## Query parameters

working (optional)

*Query Parameter* — true queries un-committed configuration

## Return type

[device-group\\_schema](#)

## Example data

Content-Type: application/json

```
{
  "reports" : [ "aeiou" ],
  "field-data" : {
    "rollup" : {
      "profile" : [ "aeiou" ]
    }
  },
  "outbound-ssh" : {
    "ports" : [ 5 ]
  },
  "timezone" : "aeiou",
  "ingest-frequency" : [ "aeiou" ],
  "description" : "aeiou",
  "playbooks" : [ "aeiou" ],
  "snmp" : {
    "notification-ports" : [ 2 ],
    "port" : 7,
    "v2" : {
      "community" : "aeiou"
    },
    "v3" : {
      "usm" : {
        "privacy-none" : "",
        "authentication-none" : "",
        "privacy" : {
          "protocol" : "DES",
          "passphrase" : "aeiou"
        },
        "snmp-proxy-forwarder" : {
          "security-engine-id" : "aeiou"
        },
        "authentication" : {
          "protocol" : "MD5",
          "passphrase" : "aeiou"
        },
        "username" : "aeiou"
      }
    }
  },
  "syslog" : {
    "ports" : [ 60957 ]
  },
  "scheduler" : [ {
    "schedule" : "aeiou",
    "instance-id" : "aeiou",
    "rule" : "aeiou",
    "playbook" : "aeiou"
  } ],
  "notification" : {
    "normal" : [ "aeiou" ],
    "major" : [ "aeiou" ],
    "minor" : [ "aeiou" ],
    "enable" : [ "{}" ],
    "no-initial-normal-notify-suppression" : true
  },
  "edge" : "aeiou",
  "raw-data" : {
    "summarize" : {
      "summarization-profile" : [ "aeiou" ],
      "time-span" : "aeiou"
    },
    "persist" : "{}"
  },
  "device-group-name" : "aeiou",
  "native-gpb" : {
    "ports" : [ 0 ]
  },
  "action-scheduler" : {
    "disable-trigger-action-schedulers" : true
  },
  "flow" : {
    "netflow" : {
      "ports" : [ 1 ]
    }
  }
}
```

```
    },
    "ifa" : {
      "deploy-nodes" : [ "aeiou" ],
      "ports" : [ 6 ]
    },
    "sflow" : {
      "ports" : [ 5 ]
    },
    "deploy-nodes" : [ "aeiou" ]
  },
  "retention-policy" : "aeiou",
  "authentication" : {
    "password" : {
      "password" : "aeiou",
      "username" : "aeiou"
    },
    "ssh" : {
      "ssh-key-profile" : "aeiou",
      "username" : "aeiou"
    },
    "ssl" : {
      "ca-profile" : "aeiou",
      "server-common-name" : "aeiou",
      "local-certificate" : "aeiou"
    }
  },
  "open-config" : {
    "initial-sync" : true,
    "gnmi" : {
      "enable" : true,
      "encoding" : "protobuf"
    }
  },
  "use-ingest-receive-time" : [ "{}" ],
  "devices" : [ "aeiou" ],
  "paragon-active-assurance" : {
    "paa-setup" : "aeiou"
  },
  "root-cause-analysis" : {
    "no-rca" : [ "{}" ],
    "exclude-resources" : [ "aeiou" ],
    "dynamic-resources" : [ "aeiou" ]
  },
  "publish" : {
    "field" : [ "aeiou" ],
    "destination" : [ "aeiou" ],
    "sensor" : [ "aeiou" ]
  },
  "variable" : [ {
    "running-state" : "running",
    "instance-id" : "aeiou",
    "rule" : "aeiou",
    "variable-value" : [ {
      "name" : "aeiou",
      "value" : "aeiou"
    } ],
    "playbook" : "aeiou"
  } ],
  "logging" : {
    "open-config" : {
      "log-level" : "error",
      "daemons" : [ "ingest" ]
    },
    "server-monitoring" : {
      "log-level" : "error",
      "daemons" : [ "ingest" ]
    },
    "sflow" : {
      "log-level" : "error",
      "daemons" : [ "ingest" ]
    },
    "ifa" : {
      "log-level" : "error",
      "daemons" : [ "ingest" ]
    },
    "resource-discovery" : {
      "log-level" : "error"
    },
    "snmp-notification" : {
      "log-level" : "error",
      "daemons" : [ "ingest" ]
    },
    "snmp" : {
      "log-level" : "error",
      "daemons" : [ "ingest" ]
    },
    "syslog" : {
```

```

    "log-level" : "error",
    "daemons" : [ "ingest" ]
  },
  "iAgent" : {
    "log-level" : "error",
    "daemons" : [ "ingest" ]
  },
  "non-sensor-rules" : {
    "log-level" : "error",
    "daemons" : [ "ingest" ]
  },
  "reports-generation" : {
    "log-level" : "error"
  },
  "trigger-evaluation" : {
    "log-level" : "error"
  },
  "log-level" : "error",
  "native-gpb" : {
    "log-level" : "error",
    "daemons" : [ "ingest" ]
  },
  "ML-model-builder" : {
    "log-level" : "error"
  },
  "flow" : {
    "log-level" : "error",
    "daemons" : [ "ingest" ]
  },
  "byoi" : {
    "service" : [ {
      "log-level" : "error",
      "daemons" : [ "ingest" ],
      "name" : "aeiou"
    } ]
  },
  "tagging-profile" : [ "aeiou" ]
}

```

#### Produces

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

- application/json

#### Responses

200

Successful operation [device-group schema](#)

400

Internal Error

## GET /config/device-groups/



Get all device-groups' configuration. (`retrieveIcebergDeviceGroupsDeviceGroups`)

Get configuration details of all the device-groups.

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working (optional)**

*Query Parameter* — true queries un-committed configuration

#### Return type

[device-groups schema](#)

#### Example data

Content-Type: application/json

```

{
  "device-group" : [ {
    "reports" : [ "aeiou" ],
    "field-data" : {
      "rollup" : {
        "profile" : [ "aeiou" ]
      }
    }
  },
  "outbound-ssh" : {
    "ports" : [ 5 ]
  }
}

```

```

},
"timezone" : "aeiou",
"ingest-frequency" : [ "aeiou" ],
"description" : "aeiou",
"playbooks" : [ "aeiou" ],
"snmp" : {
  "notification-ports" : [ 2 ],
  "port" : 7,
  "v2" : {
    "community" : "aeiou"
  },
  "v3" : {
    "usm" : {
      "privacy-none" : "",
      "authentication-none" : "",
      "privacy" : {
        "protocol" : "DES",
        "passphrase" : "aeiou"
      },
      "snmp-proxy-forwarder" : {
        "security-engine-id" : "aeiou"
      },
      "authentication" : {
        "protocol" : "MD5",
        "passphrase" : "aeiou"
      },
      "username" : "aeiou"
    }
  }
},
"syslog" : {
  "ports" : [ 60957 ]
},
"scheduler" : [ {
  "schedule" : "aeiou",
  "instance-id" : "aeiou",
  "rule" : "aeiou",
  "playbook" : "aeiou"
} ],
"notification" : {
  "normal" : [ "aeiou" ],
  "major" : [ "aeiou" ],
  "minor" : [ "aeiou" ],
  "enable" : [ "{}" ],
  "no-initial-normal-notify-suppression" : true
},
"edge" : "aeiou",
"raw-data" : {
  "summarize" : {
    "summarization-profile" : [ "aeiou" ],
    "time-span" : "aeiou"
  },
  "persist" : "{}"
},
"device-group-name" : "aeiou",
"native-gpb" : {
  "ports" : [ 0 ]
},
"action-scheduler" : {
  "disable-trigger-action-schedulers" : true
},
"flow" : {
  "netflow" : {
    "ports" : [ 1 ]
  },
  "ifa" : {
    "deploy-nodes" : [ "aeiou" ],
    "ports" : [ 6 ]
  },
  "sflow" : {
    "ports" : [ 5 ]
  },
  "deploy-nodes" : [ "aeiou" ]
},
"retention-policy" : "aeiou",
"authentication" : {
  "password" : {
    "password" : "aeiou",
    "username" : "aeiou"
  },
  "ssh" : {
    "ssh-key-profile" : "aeiou",
    "username" : "aeiou"
  },
  "ssl" : {
    "ca-profile" : "aeiou",
    "server-common-name" : "aeiou",

```

```

    "local-certificate" : "aeiou"
  }
},
"open-config" : {
  "initial-sync" : true,
  "gnmi" : {
    "enable" : true,
    "encoding" : "protobuf"
  }
},
"use-ingest-receive-time" : [ "{}" ],
"devices" : [ "aeiou" ],
"paragon-active-assurance" : {
  "paa-setup" : "aeiou"
},
"root-cause-analysis" : {
  "no-rca" : [ "{}" ],
  "exclude-resources" : [ "aeiou" ],
  "dynamic-resources" : [ "aeiou" ]
},
"publish" : {
  "field" : [ "aeiou" ],
  "destination" : [ "aeiou" ],
  "sensor" : [ "aeiou" ]
},
"variable" : [ {
  "running-state" : "running",
  "instance-id" : "aeiou",
  "rule" : "aeiou",
  "variable-value" : [ {
    "name" : "aeiou",
    "value" : "aeiou"
  } ],
  "playbook" : "aeiou"
} ],
"logging" : {
  "open-config" : {
    "log-level" : "error",
    "daemons" : [ "ingest" ]
  },
  "server-monitoring" : {
    "log-level" : "error",
    "daemons" : [ "ingest" ]
  },
  "sflow" : {
    "log-level" : "error",
    "daemons" : [ "ingest" ]
  },
  "ifa" : {
    "log-level" : "error",
    "daemons" : [ "ingest" ]
  },
  "resource-discovery" : {
    "log-level" : "error"
  },
  "snmp-notification" : {
    "log-level" : "error",
    "daemons" : [ "ingest" ]
  },
  "snmp" : {
    "log-level" : "error",
    "daemons" : [ "ingest" ]
  },
  "syslog" : {
    "log-level" : "error",
    "daemons" : [ "ingest" ]
  },
  "iAgent" : {
    "log-level" : "error",
    "daemons" : [ "ingest" ]
  },
  "non-sensor-rules" : {
    "log-level" : "error",
    "daemons" : [ "ingest" ]
  },
  "reports-generation" : {
    "log-level" : "error"
  },
  "trigger-evaluation" : {
    "log-level" : "error"
  },
  "log-level" : "error",
  "native-gpb" : {
    "log-level" : "error",
    "daemons" : [ "ingest" ]
  },
  "ML-model-builder" : {

```

```

    "log-level" : "error"
  },
  "flow" : {
    "log-level" : "error",
    "daemons" : [ "ingest" ]
  },
  "byoi" : {
    "service" : [ {
      "log-level" : "error",
      "daemons" : [ "ingest" ],
      "name" : "aeiou"
    } ]
  },
  "tagging-profile" : [ "aeiou" ]
} ]
}

```

### Produces

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

- application/json

### Responses

200

Successful operation [device-groups schema](#)

400

Internal Error

## GET /config/devices/

[Up](#)

Get all devices' configuration. ([retrieveIcebergDevices](#))

Get the configuration details of all devices.

### Consumes

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

- application/json

### Request headers

### Query parameters

**working** (optional)

*Query Parameter* — true queries un-committed configuration

### Return type

[devices schema](#)

### Example data

Content-Type: application/json

```

{
  "device" : [ {
    "owner" : "aeiou",
    "open-config" : {
      "initial-sync" : true,
      "gnmi" : {
        "enable" : true,
        "encoding" : "protobuf"
      },
      "port" : 39501
    },
    "server-monitoring" : "",
    "use-ingest-receive-time" : [ "{}" ],
    "outbound-ssh" : {
      "disable" : true
    },
    "timezone" : "aeiou",
    "description" : "aeiou",
    "snmp" : {
      "port" : 9607,
      "v2" : {
        "community" : "aeiou",
        "source-id" : {
          "source-ip-addresses" : [ "aeiou" ]
        }
      },
      "v3" : {
        "source-id" : {
          "source-ip-addresses" : [ "aeiou" ],
          "context-engine-id" : "aeiou"
        },
        "usm" : {

```

```

        "privacy-none" : "",
        "authentication-none" : "",
        "privacy" : {
            "protocol" : "DES",
            "passphrase" : "aeiou"
        },
        "snmp-proxy-forwarder" : {
            "security-engine-id" : "aeiou"
        },
        "authentication" : {
            "protocol" : "MD5",
            "passphrase" : "aeiou"
        },
        "username" : "aeiou"
    }
},
"syslog" : {
    "source-ip-addresses" : [ "aeiou" ],
    "hostnames" : [ "aeiou" ]
},
"device-id" : "aeiou",
"uuid" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
"iAgent" : {
    "port" : 5249
},
"marked-for-delete" : true,
"system-id" : "aeiou",
"vendor" : {
    "arista" : {
        "product" : "aeiou",
        "release" : "aeiou",
        "operating-system" : "eos",
        "platform" : "aeiou"
    },
    "linux" : {
        "product" : "aeiou",
        "release" : "aeiou",
        "operating-system" : "aeiou",
        "platform" : "aeiou"
    },
    "juniper" : {
        "product" : "aeiou",
        "release" : "aeiou",
        "operating-system" : "junos",
        "platform" : "aeiou"
    },
    "cisco" : {
        "product" : "aeiou",
        "release" : "aeiou",
        "operating-system" : "iosxr",
        "platform" : "aeiou"
    },
    "other-vendor" : {
        "product" : "aeiou",
        "release" : "aeiou",
        "operating-system" : "aeiou",
        "vendor-name" : "aeiou",
        "platform" : "aeiou"
    },
    "paloalto" : {
        "product" : "aeiou",
        "release" : "aeiou",
        "operating-system" : "panos",
        "platform" : "aeiou"
    }
},
"name" : "aeiou",
"host" : "aeiou",
"variable" : [ {
    "instance-id" : "aeiou",
    "rule" : "aeiou",
    "variable-value" : [ {
        "name" : "aeiou",
        "value" : "aeiou"
    } ],
    "playbook" : "aeiou"
} ],
"flow" : {
    "source-ip-addresses" : [ "aeiou" ]
},
"authentication" : {
    "password" : {
        "password" : "aeiou",
        "username" : "aeiou"
    },
    "ssh" : {

```

```

    "ssh-key-profile" : "aeiou",
    "username" : "aeiou"
  },
  "ssl" : {
    "ca-profile" : "aeiou",
    "server-common-name" : "aeiou",
    "local-certificate" : "aeiou"
  }
},
"tagging-profile" : [ "aeiou" ]
} ]
}

```

#### Produces

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

- application/json

#### Responses

200

Successful operation [devices\\_schema](#)

400

Internal Error

## GET /config/network-group/

[Up](#)

List all network-group names. ([retrieveIcebergNetworkGroupNetworkGroup](#))

Get a list of all the network-group-names.

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working** (optional)

*Query Parameter* — true queries un-committed configuration

#### Return type

array[String]

#### Example data

Content-Type: application/json

```
[ "network-group1", "network-group2" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

#### Example data

Content-Type: application/json

```
[network-group1, network-group2]
```

400

Internal Error

## GET /config/network-group/{network\_group\_name}/

[Up](#)

Get network-group's configuration. ([retrieveIcebergNetworkGroupNetworkGroupById](#))

Get the configuration details of a network group by its network group name.

#### Path parameters

**network\_group\_name** (required)

*Path Parameter* — ID of network-group-name

#### Consumes

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

- application/json

#### Request headers



## Query parameters

working (optional)

*Query Parameter* — true queries un-committed configuration

## Return type

[network-group\\_schema](#)

## Example data

Content-Type: application/json

```
{
  "reports" : [ "aeiou" ],
  "ingest-frequency" : [ "aeiou" ],
  "description" : "aeiou",
  "playbooks" : [ "aeiou" ],
  "scheduler" : [ {
    "schedule" : "aeiou",
    "instance-id" : "aeiou",
    "rule" : "aeiou",
    "playbook" : "aeiou"
  } ],
  "root-cause-analysis" : {
    "no-rca" : [ "{}" ],
    "exclude-resources" : [ "aeiou" ],
    "dynamic-resources" : [ "aeiou" ]
  },
  "notification" : {
    "normal" : [ "aeiou" ],
    "major" : [ "aeiou" ],
    "minor" : [ "aeiou" ],
    "enable" : [ "{}" ]
  },
  "network-group-name" : "aeiou",
  "publish" : {
    "field" : [ "aeiou" ],
    "destination" : [ "aeiou" ]
  },
  "variable" : [ {
    "running-state" : "running",
    "instance-id" : "aeiou",
    "rule" : "aeiou",
    "variable-value" : [ {
      "name" : "aeiou",
      "value" : "aeiou"
    } ],
    "playbook" : "aeiou"
  } ],
  "action-scheduler" : {
    "disable-trigger-action-schedulers" : true
  },
  "logging" : {
    "trigger-evaluation" : {
      "log-level" : "error"
    },
    "log-level" : "error",
    "resource-discovery" : {
      "log-level" : "error"
    },
    "non-sensor-rules" : {
      "log-level" : "error",
      "daemons" : [ "ingest" ]
    },
    "reports-generation" : {
      "log-level" : "error"
    },
    "ML-model-builder" : {
      "log-level" : "error"
    }
  },
  "tagging-profile" : [ "aeiou" ]
}
```

## Produces

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

- application/json

## Responses

200

Successful operation [network-group\\_schema](#)

400

Internal Error

## GET /config/network-groups/

Get all network-groups' configuration. (retrievelcebergNetworkGroupsNetworkGroups)

Get configuration of all network-groups.

### Consumes

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

- application/json

### Request headers

### Query parameters

working (optional)

*Query Parameter* — true queries un-committed configuration

### Return type

[network-groups schema](#)

### Example data

Content-Type: application/json

```
{
  "network-group" : [ {
    "reports" : [ "aeiou" ],
    "ingest-frequency" : [ "aeiou" ],
    "description" : "aeiou",
    "playbooks" : [ "aeiou" ],
    "scheduler" : [ {
      "schedule" : "aeiou",
      "instance-id" : "aeiou",
      "rule" : "aeiou",
      "playbook" : "aeiou"
    } ],
    "root-cause-analysis" : {
      "no-rca" : [ "{}" ],
      "exclude-resources" : [ "aeiou" ],
      "dynamic-resources" : [ "aeiou" ]
    },
    "notification" : {
      "normal" : [ "aeiou" ],
      "major" : [ "aeiou" ],
      "minor" : [ "aeiou" ],
      "enable" : [ "{}" ]
    },
    "network-group-name" : "aeiou",
    "publish" : {
      "field" : [ "aeiou" ],
      "destination" : [ "aeiou" ]
    },
    "variable" : [ {
      "running-state" : "running",
      "instance-id" : "aeiou",
      "rule" : "aeiou",
      "variable-value" : [ {
        "name" : "aeiou",
        "value" : "aeiou"
      } ],
      "playbook" : "aeiou"
    } ],
    "action-scheduler" : {
      "disable-trigger-action-schedulers" : true
    },
    "logging" : {
      "trigger-evaluation" : {
        "log-level" : "error"
      },
      "log-level" : "error",
      "resource-discovery" : {
        "log-level" : "error"
      },
      "non-sensor-rules" : {
        "log-level" : "error",
        "daemons" : [ "ingest" ]
      },
      "reports-generation" : {
        "log-level" : "error"
      },
      "ML-model-builder" : {
        "log-level" : "error"
      }
    },
    "tagging-profile" : [ "aeiou" ]
  } ]
}
```

```
} ]  
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [network-groups schema](#)

400

Internal Error

### GET /config/notification/

[Up](#)

List all notification-names. (**retrievelcebergNotificationNotification**)

Get a list of all the notification-names.

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working** (optional)

*Query Parameter* — true queries un-committed configuration

#### Return type

array[String]

#### Example data

Content-Type: application/json

```
[ "notification-1", "notification-2" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

#### Example data

Content-Type: application/json

```
[notification-1, notification-2]
```

400

Internal Error

### GET /config/notification/{notification\_name}/

[Up](#)

Get a notification's configuration. (**retrievelcebergNotificationNotificationById**)

Get the configuration details of a notification by notification-name.

#### Path parameters

**notification\_name** (required)

*Path Parameter* — ID of notification-name

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working** (optional)

*Query Parameter* — true queries un-committed configuration

#### Return type

[notification schema](#)

#### Example data

Content-Type: application/json

```
{
  "http-post" : {
    "basic" : {
      "password" : "aeiou",
      "username" : "aeiou"
    },
    "url" : "aeiou"
  },
  "emails" : {
    "filter" : {
      "rules" : [ "aeiou" ]
    },
    "ids" : [ "aeiou" ]
  },
  "microsoft-teams" : {
    "channel" : "aeiou"
  },
  "amqp-publish" : {
    "vhost" : "aeiou",
    "sasl" : {
      "ca-profile" : "aeiou",
      "password" : "aeiou",
      "server-common-name" : "aeiou",
      "local-certificate" : "aeiou",
      "username" : "aeiou"
    },
    "port" : 5249,
    "host" : "aeiou",
    "exchange" : "aeiou",
    "routing-key" : "aeiou"
  },
  "notification-name" : "aeiou",
  "slack" : {
    "channel" : "aeiou",
    "url" : "aeiou"
  },
  "kafka-publish" : {
    "sasl" : {
      "password" : "aeiou",
      "certificate" : "aeiou",
      "username" : "aeiou"
    },
    "use-hash-partitioner" : true,
    "bootstrap-servers" : [ "aeiou" ],
    "topic" : "aeiou"
  },
  "description" : "aeiou"
}
```

### Produces

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

- application/json
- application/x-gzip

### Responses

200

Successful operation [notification\\_schema](#)

400

Internal Error

## GET /config/notifications/

[Up](#)

Get all notifications' configuration. (`retrievelcebergNotificationsNotificationsById`)

Get the configuration details of all notifications.

### Consumes

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

- application/json

### Request headers

### Query parameters

`working` (optional)

*Query Parameter* — true queries un-committed configuration

### Return type

[notifications\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "notification" : [ {
    "http-post" : {
      "basic" : {
        "password" : "aeiou",
        "username" : "aeiou"
      },
      "url" : "aeiou"
    },
    "emails" : {
      "filter" : {
        "rules" : [ "aeiou" ]
      },
      "ids" : [ "aeiou" ]
    },
    "microsoft-teams" : {
      "channel" : "aeiou"
    },
    "amqp-publish" : {
      "vhost" : "aeiou",
      "sasl" : {
        "ca-profile" : "aeiou",
        "password" : "aeiou",
        "server-common-name" : "aeiou",
        "local-certificate" : "aeiou",
        "username" : "aeiou"
      },
      "port" : 5249,
      "host" : "aeiou",
      "exchange" : "aeiou",
      "routing-key" : "aeiou"
    },
    "notification-name" : "aeiou",
    "slack" : {
      "channel" : "aeiou",
      "url" : "aeiou"
    },
    "kafka-publish" : {
      "sasl" : {
        "password" : "aeiou",
        "certificate" : "aeiou",
        "username" : "aeiou"
      },
      "use-hash-partitioner" : true,
      "bootstrap-servers" : [ "aeiou" ],
      "topic" : "aeiou"
    },
    "description" : "aeiou"
  } ]
}
```

### Produces

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

- application/json

### Responses

200

Successful operation [notifications\\_schema](#)

400

Internal Error

## GET /config/playbook/



List all playbook-names. ([retrieveIcebergPlaybookPlaybook](#))

Get a list of all the playbook-names.

### Consumes

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

- application/json

### Request headers

### Query parameters

**working** (optional)

*Query Parameter* — true queries un-committed configuration

### Return type

array[String]

### Example data

Content-Type: application/json

```
[ "playbook-1", "playbook-2" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

#### Example data

Content-Type: application/json

```
[playbook-1, playbook-2]
```

400

Internal Error

[Up](#)

## GET /config/playbook/{playbook\_name}/

Get a playbook's configuration. (**retrieveIcebergPlaybookPlaybookById**)

Get the configuration details of a playbook by playbook-name.

#### Path parameters

**playbook\_name** (required)

*Path Parameter* — ID of playbook-name

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working** (optional)

*Query Parameter* — true queries un-committed configuration

**download** (optional)

*Query Parameter* — Download as compressed .playbook file

#### Return type

[playbook schema](#)

#### Example data

Content-Type: application/json

```
{
  "playbook-name" : "aeiou",
  "description" : "aeiou",
  "rules" : [ "aeiou" ],
  "synopsis" : "aeiou",
  "classification" : "aeiou"
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [playbook schema](#)

400

Internal Error

[Up](#)

## GET /config/playbooks/

Get all playbooks' configuration. (**retrieveIcebergPlaybooksPlaybooksById**)

Get the configuration of all playbooks.

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

working (optional)  
*Query Parameter* — true queries un-committed configuration

#### Return type

[playbooks schema](#)

#### Example data

Content-Type: application/json

```
{
  "playbook" : [ {
    "playbook-name" : "aeiou",
    "description" : "aeiou",
    "rules" : [ "aeiou" ],
    "synopsis" : "aeiou",
    "classification" : "aeiou"
  } ]
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [playbooks schema](#)

400

Internal Error

## GET /config/retention-policies/

[Up](#)

Get all retention-policies' configuration. (retrieveIcebergRetentionPoliciesRetentionPoliciesById)

Get the configuration of all the retention-policies.

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

working (optional)  
*Query Parameter* — true queries un-committed configuration

#### Return type

[retention-policies schema](#)

#### Example data

Content-Type: application/json

```
{
  "retention-policy" : [ {
    "duration" : "aeiou",
    "replication" : 0,
    "retention-policy-name" : "aeiou"
  } ]
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [retention-policies schema](#)

400

Internal Error

## GET /config/retention-policy/

[Up](#)

List all retention-policy-names. (retrieveIcebergRetentionPolicyRetentionPolicy)

Get a list of all the retention-policy-names.

#### Consumes

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

- application/json

## Request headers

## Query parameters

working (optional)

*Query Parameter* — true queries un-committed configuration

## Return type

array[String]

## Example data

Content-Type: application/json

```
[ "retention-policy-1", "retention-policy-2" ]
```

## Produces

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

- application/json

## Responses

200

Successful operation

## Example data

Content-Type: application/json

```
[retention-policy-1, retention-policy-2]
```

400

Internal Error

GET /config/retention-policy/{retention\_policy\_name}/

[Up](#)

Get a retention-policy's configuration. ([retrieveIcebergRetentionPolicyRetentionPolicyById](#))

Get the configuration details of a retention policy by retention-policy-name.

## Path parameters

retention\_policy\_name (required)

*Path Parameter* — ID of retention-policy-name

## Consumes

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

- application/json

## Request headers

## Query parameters

working (optional)

*Query Parameter* — true queries un-committed configuration

## Return type

[retention-policy\\_schema](#)

## Example data

Content-Type: application/json

```
{
  "duration" : "aeiou",
  "replication" : 0,
  "retention-policy-name" : "aeiou"
}
```

## Produces

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

- application/json

## Responses

200

Successful operation [retention-policy\\_schema](#)

400

Internal Error

GET /config/system/report-generation/destination/{name}/

[Up](#)

Retrieve destination by name ([retrieveIcebergSystemDestinationById](#))

Get the configuration details of a destination by its name.



### Path parameters

name (required)

*Path Parameter* – Name of destination

### Consumes

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

- application/json

### Request headers

### Query parameters

working (optional)

*Query Parameter* – true queries undeployed configuration

### Return type

[destination\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "disk" : {
    "max-reports" : 0
  },
  "name" : "aeiou",
  "email" : {
    "id" : "aeiou"
  }
}
```

### Produces

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

- application/json

### Responses

200

Successful operation [destination\\_schema](#)

400

Internal Error

GET /config/system/report-generation/destinations/

[Up](#)

Retrieve destinations by name (**retrievelcebergSystemDestinations**)

Get the configuration details of all destinations.

### Consumes

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

- application/json

### Request headers

### Query parameters

working (optional)

*Query Parameter* – true queries undeployed configuration

### Return type

[destinations\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "destination" : [ {
    "disk" : {
      "max-reports" : 0
    },
    "name" : "aeiou",
    "email" : {
      "id" : "aeiou"
    }
  } ]
}
```

### Produces

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

- application/json

## Responses

200

Successful operation [destinations\\_schema](#)

400

Internal Error

[Up](#)

GET /config/system/report-generation/report/{name}/

Retrieve report by name (`retrieveIcebergSystemReportById`)

Get the configuration details of a report by its name.

## Path parameters

**name (required)**

*Path Parameter* — Name of report

## Consumes

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

- application/json

## Request headers

## Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

## Return type

[report\\_schema](#)

## Example data

Content-Type: application/json

```
{
  "schedule" : [ "aeiou" ],
  "capture-fields" : [ "aeiou" ],
  "graph-canvas" : [ {
    "name" : "aeiou",
    "canvas-panel" : [ {
      "name" : "aeiou"
    } ]
  } ],
  "destination" : [ "aeiou" ],
  "format" : "json",
  "name" : "aeiou"
}
```

## Produces

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

- application/json

## Responses

200

Successful operation [report\\_schema](#)

400

Internal Error

[Up](#)

GET /config/system/report-generation/reports/

Retrieve reports by name (`retrieveIcebergSystemReports`)

Get the configuration details of all reports.

## Consumes

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

- application/json

## Request headers

## Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

## Return type

[reports\\_schema](#)

## Example data

Content-Type: application/json

```
{
  "report" : [ {
    "schedule" : [ "aeiou" ],
    "capture-fields" : [ "aeiou" ],
    "graph-canvas" : [ {
      "name" : "aeiou",
      "canvas-panel" : [ {
        "name" : "aeiou"
      } ]
    } ],
    "destination" : [ "aeiou" ],
    "format" : "json",
    "name" : "aeiou"
  } ]
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [reports schema](#)

400

Internal Error

GET /config/system/scheduler/{name}/

[Up](#)

Retrieve scheduler by name (`retrievelcebergSystemSchedulerById`)

Get the configuration details of a scheduler by its name.

#### Path parameters

**name (required)**

*Path Parameter* — Name of Scheduler

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

#### Return type

[scheduler schema](#)

#### Example data

Content-Type: application/json

```
{
  "start-time" : "aeiou",
  "end-time" : "aeiou",
  "run-for" : {
    "hours" : 36944,
    "minutes" : 15087,
    "days" : 39073
  },
  "repeat" : {
    "never" : [ "{}" ],
    "interval" : {
      "hours" : 39501,
      "minutes" : 9607,
      "days" : 5249
    },
    "every" : "week"
  },
  "name" : "aeiou",
  "type" : "continuous"
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [scheduler\\_schema](#)  
400  
Internal Error

[Up](#)

## GET /config/system/schedulers/

Retrieve schedulers by name (`retrieveIcebergSystemSchedulers`)

Get the configuration details of all schedulers.

### Consumes

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

- application/json

### Request headers

### Query parameters

`working` (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[schedulers\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "scheduler" : [ {
    "start-time" : "aeiou",
    "end-time" : "aeiou",
    "run-for" : {
      "hours" : 36944,
      "minutes" : 15087,
      "days" : 39073
    },
    "repeat" : {
      "never" : [ "{}" ],
      "interval" : {
        "hours" : 39501,
        "minutes" : 9607,
        "days" : 5249
      },
      "every" : "week"
    },
    "name" : "aeiou",
    "type" : "continuous"
  } ]
}
```

### Produces

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

- application/json

### Responses

200

Successful operation [schedulers\\_schema](#)

400

Internal Error

[Up](#)

## GET /config/system-settings/report-generation/destination/{name}/

Retrieve destination by name (`retrieveIcebergSystemSettingsDestinationById`)

Get the configuration details of a destination by its name.

### Path parameters

`name` (required)

*Path Parameter* — Name of destination

### Consumes

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

- application/json

### Request headers

### Query parameters

`working` (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

[destination\\_schema](#)

#### Example data

Content-Type: application/json

```
{
  "disk" : {
    "max-reports" : 0
  },
  "name" : "aeiou",
  "email" : {
    "id" : "aeiou"
  }
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [destination\\_schema](#)

400

Internal Error

GET /config/system-settings/report-generation/destinations/

[Up](#)

Retrieve destinations by name (`retrieveIcebergSystemSettingsDestinations`)

Get the configuration details of all destinations.

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

`working` (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

[destinations\\_schema](#)

#### Example data

Content-Type: application/json

```
{
  "destination" : [ {
    "disk" : {
      "max-reports" : 0
    },
    "name" : "aeiou",
    "email" : {
      "id" : "aeiou"
    }
  } ]
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [destinations\\_schema](#)

400

Internal Error

GET /config/system-settings/report-generation/report/{name}/

[Up](#)

Retrieve report by name (`retrieveIcebergSystemSettingsReportById`)

Get the configuration details of a report by its name.

#### Path parameters

**name (required)**  
*Path Parameter* — Name of report

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working (optional)**  
*Query Parameter* — true queries undeployed configuration

#### Return type

[report\\_schema](#)

#### Example data

Content-Type: application/json

```
{
  "schedule" : [ "aeiou" ],
  "capture-fields" : [ "aeiou" ],
  "graph-canvas" : [ {
    "name" : "aeiou",
    "canvas-panel" : [ {
      "name" : "aeiou"
    } ]
  } ],
  "destination" : [ "aeiou" ],
  "format" : "json",
  "name" : "aeiou"
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [report\\_schema](#)

400

Internal Error

GET /config/system-settings/report-generation/reports/

[Up](#)

Retrieve reports by name (**retrievelcebergSystemSettingsReports**)

Get the configuration details of all reports.

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working (optional)**  
*Query Parameter* — true queries undeployed configuration

#### Return type

[reports\\_schema](#)

#### Example data

Content-Type: application/json

```
{
  "report" : [ {
    "schedule" : [ "aeiou" ],
    "capture-fields" : [ "aeiou" ],
    "graph-canvas" : [ {
      "name" : "aeiou",
      "canvas-panel" : [ {
        "name" : "aeiou"
      } ]
    } ]
  } ],
  "destination" : [ "aeiou" ],
  "format" : "json",
  "name" : "aeiou"
}
```

```
} ]  
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [reports\\_schema](#)

400

Internal Error

GET /config/system-settings/scheduler/{name}/

[Up](#)

Retrieve scheduler by name (`retrieveIcebergSystemSettingsSchedulerById`)

Get the configuration details of a scheduler by its name.

#### Path parameters

**name (required)**

*Path Parameter* — Name of Scheduler

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

#### Return type

[scheduler\\_schema](#)

#### Example data

Content-Type: application/json

```
{  
  "start-time" : "aeiou",  
  "end-time" : "aeiou",  
  "run-for" : {  
    "hours" : 36944,  
    "minutes" : 15087,  
    "days" : 39073  
  },  
  "repeat" : {  
    "never" : [ "{}" ],  
    "interval" : {  
      "hours" : 39501,  
      "minutes" : 9607,  
      "days" : 5249  
    },  
    "every" : "week"  
  },  
  "name" : "aeiou",  
  "type" : "continuous"  
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [scheduler\\_schema](#)

400

Internal Error

GET /config/system-settings/schedulers/

[Up](#)

Retrieve schedulers by name (`retrieveIcebergSystemSettingsSchedulers`)

Get the configuration details of all schedulers.

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

[schedulers schema](#)

#### Example data

Content-Type: application/json

```
{
  "scheduler" : [ {
    "start-time" : "aeiou",
    "end-time" : "aeiou",
    "run-for" : {
      "hours" : 36944,
      "minutes" : 15087,
      "days" : 39073
    },
    "repeat" : {
      "never" : [ "{}" ],
      "interval" : {
        "hours" : 39501,
        "minutes" : 9607,
        "days" : 5249
      },
      "every" : "week"
    },
    "name" : "aeiou",
    "type" : "continuous"
  } ]
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [schedulers schema](#)

400

Internal Error

## GET /config/system-settings/

[Up](#)

Retrieve system-settings (retrieveIcebergSystemSettingsSystemSettings)

Retrieve system-settings

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

[system-settings schema](#)

#### Example data

Content-Type: application/json

```
{ }
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [system-settings schema](#)

400



## GET /config/system/

Retrieve system data (`retrievelcebergSystemSystem`)

Retrieve system details

### Consumes

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

- `application/json`

### Request headers

### Query parameters

`working` (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[system-settings\\_schema](#)

### Example data

Content-Type: `application/json`

```
{ }
```

### Produces

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

- `application/json`

### Responses

200

Successful operation [system-settings\\_schema](#)

400

Internal Error

## GET /config/topic/{topic\_name}/rule/

List all rule-names in a topic. (`retrievelcebergTopicRuleRule`)

Get a list of all the rule-names in a topic.

### Path parameters

`topic_name` (required)

*Path Parameter* — ID of topic-name

### Consumes

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

- `application/json`

### Request headers

### Query parameters

`working` (optional)

*Query Parameter* — true queries un-committed configuration

### Return type

`array[String]`

### Example data

Content-Type: `application/json`

```
[ "rule-1", "rule-2" ]
```

### Produces

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

- `application/json`

### Responses

200

Successful operation

### Example data

Content-Type: `application/json`

```
[rule-1, rule-2]
```

## GET /config/topic/{topic\_name}/rule/{rule\_name}/

Get a rule's configuration. (**retrievelcebergTopicRuleRuleById**)

Get the configuration details of a rule by rule-name.

### Path parameters

**topic\_name (required)**  
*Path Parameter* — ID of topic-name

**rule\_name (required)**  
*Path Parameter* — ID of rule-name

### Consumes

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

- application/json

### Request headers

### Query parameters

**working (optional)**  
*Query Parameter* — true queries un-committed configuration

**download (optional)**  
*Query Parameter* — Download a compressed .rule file

### Return type

[rule schema](#)

### Example data

Content-Type: application/json

```
{
  "description": "This rule collects bgp session route flap damping statistics periodically and notifies in case of anomalies",
  "field": [ {
    "description": "This field is for neighbor address",
    "field-name": "neighbor-address",
    "sensor": [ {
      "path": "/network-instances/network-instance/protocols/protocol/bgp/neighbors/neighbor/@neighbor-address",
      "sensor-name": "bgp-sensor",
      "where": [ {
        "query": "/network-instances/network-instance/protocols/protocol/bgp/neighbors/neighbor/@neighbor-address =~ /{{neigh
      } ]
    } ],
    "type": "string"
  } ],
  "keys": [ "neighbor-address" ],
  "rule-name": "check-bgp-route-flap-damping",
  "sensor": [ {
    "description": "/protocol/bgp open-config sensor to collect telemetry data from network device",
    "open-config": {
      "frequency": "10s",
      "sensor-name": "/network-instances/network-instance/protocols/protocol/bgp/"
    },
    "sensor-name": "bgp-sensor",
    "synopsis": "bgp open-config sensor definition"
  } ],
  "synopsis": "bgp session state analyzer",
  "trigger": [ {
    "description": "Sets health based on bgp neighbor route flap damping.",
    "synopsis": "bgp neighbor route flap damping kpi",
    "term": [ {
      "term-name": "is-neighbor-route-flap-damping",
      "then": {
        "status": {
          "color": "red",
          "message": "Observed route-flap-damping"
        }
      },
      "when": {
        "does-not-match-with": [ {
          "left-operand": "$route-flap-damping",
          "right-operand": "false"
        } ]
      }
    } ],
    "trigger-name": "neighbor-route-flap-damping"
  } ],
  "variable": [ {
    "description": "Enter neighbor name or address using regular expression",
```

```
    "name" : "neighbors",
    "type" : "string",
    "value" : ".*"
  } ]
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [rule\\_schema](#)

400

Internal Error

## GET /config/topic/

[Up](#)

List all topic-names. ([retrievelcebergTopicTopic](#))

Get a list of all the topic-names.

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working** (optional)

*Query Parameter* — true queries un-committed configuration

#### Return type

array[String]

#### Example data

Content-Type: application/json

```
[ "topic-1", "topic-2" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

#### Example data

Content-Type: application/json

```
[topic-1, topic-2]
```

400

Internal Error

## GET /config/topic/{topic\_name}/

[Up](#)

Get a topic's configuration. ([retrievelcebergTopicTopicById](#))

Get the configuration details of a topic by the topic-name.

#### Path parameters

**topic\_name** (required)

*Path Parameter* — ID of topic-name

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working** (optional)

*Query Parameter* — true queries un-committed configuration

#### Return type

**Example data**

Content-Type: application/json

```
{
  "sub-topics" : [ "aeiou" ],
  "resource" : [ {
    "depends-on" : [ {
      "depends-on-multiple-instances" : true,
      "with-capture-group" : [ "" ],
      "description" : "aeiou",
      "resource-name" : "aeiou",
      "term" : [ {
        "next" : true,
        "term-name" : "aeiou",
        "with-capture-group" : [ "" ],
        "get-dependencies-from-cache" : {
          "path" : "aeiou"
        }
      } ],
      "for-every-network-group" : {
        "in-groups" : [ "aeiou" ],
        "label-as" : "aeiou",
        "across-all-network-groups" : true
      }
    },
    "user-defined-function" : {
      "argument" : [ "" ],
      "function-name" : "aeiou"
    }
  ],
  "locate-resource" : [ {
    "with-capture-group" : [ {
      "field-name" : "aeiou",
      "capture-group-name" : "aeiou",
      "expression" : "aeiou",
      "ignore-case" : true
    } ],
    "resource" : "aeiou",
    "where" : {
      "less-than-or-equal-to" : [ "" ],
      "equal-to" : [ {
        "right-operand" : "aeiou",
        "left-operand" : "aeiou"
      } ],
      "eval" : [ {
        "expression" : "aeiou"
      } ],
      "greater-than-or-equal-to" : [ "" ],
      "does-not-match-with" : [ {
        "right-operand" : "aeiou",
        "left-operand" : "aeiou"
      } ],
      "matches-with" : [ {
        "right-operand" : "aeiou",
        "ignore-case" : "",
        "left-operand" : "aeiou"
      } ],
      "less-than" : [ "" ],
      "greater-than" : [ "" ],
      "user-defined-function" : [ {
        "argument" : [ {
          "argument-name" : "aeiou",
          "value" : "aeiou"
        } ],
        "function-name" : "aeiou"
      } ],
      "not-equal-to" : [ "" ]
    },
    "label-as" : "aeiou"
  } ],
  "for-every-device" : {
    "in-groups" : [ "aeiou" ],
    "across-all-device-groups" : true,
    "label-as" : "aeiou"
  }
},
  "triggered-by" : [ "aeiou" ]
} ],
"field" : [ {
  "field-name" : "aeiou",
  "description" : "aeiou",
  "source" : {
    "rule" : [ {
      "field-name" : "aeiou",
      "rule-name" : "aeiou"
    } ]
  }
},
"type" : "string"
```

```

    } ],
    "keys" : [ "aeiou" ],
    "function" : [ {
      "path" : "aeiou",
      "argument" : [ {
        "argument-name" : "aeiou",
        "mandatory" : ""
      } ],
      "function-name" : "aeiou",
      "method" : "aeiou",
      "description" : "aeiou"
    } ],
    "description" : "aeiou",
    "resource-name" : "aeiou",
    "is-default" : true,
    "is-modified" : true
  } ],
  "description" : "aeiou",
  "rule" : [ {
    "description" : "This rule collects bgp session route flap damping statistics periodically and notifies in case of anomaly",
    "field" : [ {
      "description" : "This field is for neighbor address",
      "field-name" : "neighbor-address",
      "sensor" : [ {
        "path" : "/network-instances/network-instance/protocols/protocol/bgp/neighbors/neighbor/@neighbor-address",
        "sensor-name" : "bgp-sensor",
        "where" : [ {
          "query" : "/network-instances/network-instance/protocols/protocol/bgp/neighbors/neighbor/@neighbor-address =~ /{{nei
        } ]
      } ],
      "type" : "string"
    } ],
    "keys" : [ "neighbor-address" ],
    "rule-name" : "check-bgp-route-flap-damping",
    "sensor" : [ {
      "description" : "/protocol/bgp open-config sensor to collect telemetry data from network device",
      "open-config" : {
        "frequency" : "10s",
        "sensor-name" : "/network-instances/network-instance/protocols/protocol/bgp/"
      },
      "sensor-name" : "bgp-sensor",
      "synopsis" : "bgp open-config sensor definition"
    } ],
    "synopsis" : "bgp session state analyzer",
    "trigger" : [ {
      "description" : "Sets health based on bgp neighbor route flap damping.",
      "synopsis" : "bgp neighbor route flap damping kpi",
      "term" : [ {
        "term-name" : "is-neighbor-route-flap-damping",
        "then" : {
          "status" : {
            "color" : "red",
            "message" : "Observed route-flap-damping"
          }
        },
        "when" : {
          "does-not-match-with" : [ {
            "left-operand" : "$route-flap-damping",
            "right-operand" : "false"
          } ]
        }
      } ],
      "trigger-name" : "neighbor-route-flap-damping"
    } ],
    "variable" : [ {
      "description" : "Enter neighbor name or address using regular expression",
      "name" : "neighbors",
      "type" : "string",
      "value" : ".*"
    } ]
  } ],
  "synopsis" : "aeiou",
  "topic-name" : "aeiou"
}

```

## Produces

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

- application/json
- application/x-gzip

## Responses

200

Successful operation [topic schema](#)

400

Internal Error

## GET /config/topics/

Get all topics' configuration. (**retrievelcebergTopicsTopics**)

Get the configuration details of all topics.

### Consumes

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

- application/json

### Request headers

### Query parameters

**working** (optional)

*Query Parameter* — true queries un-committed configuration

**sort** (optional)

*Query Parameter* — asc/desc queries sorted configuration

### Return type

[topics.schema](#)

### Example data

Content-Type: application/json

```
{
  "topic" : [ {
    "sub-topics" : [ "aeiou" ],
    "resource" : [ {
      "depends-on" : [ {
        "depends-on-multiple-instances" : true,
        "with-capture-group" : [ "" ],
        "description" : "aeiou",
        "resource-name" : "aeiou",
        "term" : [ {
          "next" : true,
          "term-name" : "aeiou",
          "with-capture-group" : [ "" ],
          "get-dependencies-from-cache" : {
            "path" : "aeiou"
          }
        } ],
        "for-every-network-group" : {
          "in-groups" : [ "aeiou" ],
          "label-as" : "aeiou",
          "across-all-network-groups" : true
        },
        "user-defined-function" : {
          "argument" : [ "" ],
          "function-name" : "aeiou"
        },
        "locate-resource" : [ {
          "with-capture-group" : [ {
            "field-name" : "aeiou",
            "capture-group-name" : "aeiou",
            "expression" : "aeiou",
            "ignore-case" : true
          } ],
          "resource" : "aeiou",
          "where" : {
            "less-than-or-equal-to" : [ "" ],
            "equal-to" : [ {
              "right-operand" : "aeiou",
              "left-operand" : "aeiou"
            } ],
            "eval" : [ {
              "expression" : "aeiou"
            } ],
            "greater-than-or-equal-to" : [ "" ],
            "does-not-match-with" : [ {
              "right-operand" : "aeiou",
              "left-operand" : "aeiou"
            } ],
            "matches-with" : [ {
              "right-operand" : "aeiou",
              "ignore-case" : "",
              "left-operand" : "aeiou"
            } ],
            "less-than" : [ "" ],
            "greater-than" : [ "" ],
            "user-defined-function" : [ {
              "argument" : [ {
                "argument-name" : "aeiou",
                "value" : "aeiou"
              } ],
              "function-name" : "aeiou"
            } ]
          }
        }
      ]
    } ]
  } ]
}
```

```

        } ],
        "not-equal-to" : [ "" ]
    },
    "label-as" : "aeiou"
} ],
"for-every-device" : {
    "in-groups" : [ "aeiou" ],
    "across-all-device-groups" : true,
    "label-as" : "aeiou"
}
} ],
"triggered-by" : [ "aeiou" ]
} ],
"field" : [ {
    "field-name" : "aeiou",
    "description" : "aeiou",
    "source" : {
        "rule" : [ {
            "field-name" : "aeiou",
            "rule-name" : "aeiou"
        } ]
    },
    "type" : "string"
} ],
"keys" : [ "aeiou" ],
"function" : [ {
    "path" : "aeiou",
    "argument" : [ {
        "argument-name" : "aeiou",
        "mandatory" : ""
    } ],
    "function-name" : "aeiou",
    "method" : "aeiou",
    "description" : "aeiou"
} ],
"description" : "aeiou",
"resource-name" : "aeiou",
"is-default" : true,
"is-modified" : true
} ],
"description" : "aeiou",
"rule" : [ {
    "description" : "This rule collects bgp session route flap damping statistics periodically and notifies in case of anomaly",
    "field" : [ {
        "description" : "This field is for neighbor address",
        "field-name" : "neighbor-address",
        "sensor" : [ {
            "path" : "/network-instances/network-instance/protocols/protocol/bgp/neighbors/neighbor/@neighbor-address",
            "sensor-name" : "bgp-sensor",
            "where" : [ {
                "query" : "/network-instances/network-instance/protocols/protocol/bgp/neighbors/neighbor/@neighbor-address =~ /{{n
            } ]
        } ],
        "type" : "string"
    } ],
    "keys" : [ "neighbor-address" ],
    "rule-name" : "check-bgp-route-flap-damping",
    "sensor" : [ {
        "description" : "/protocol/bgp open-config sensor to collect telemetry data from network device",
        "open-config" : {
            "frequency" : "10s",
            "sensor-name" : "/network-instances/network-instance/protocols/protocol/bgp/"
        },
        "sensor-name" : "bgp-sensor",
        "synopsis" : "bgp open-config sensor definition"
    } ],
    "synopsis" : "bgp session state analyzer",
    "trigger" : [ {
        "description" : "Sets health based on bgp neighbor route flap damping.",
        "synopsis" : "bgp neighbor route flap damping kpi",
        "term" : [ {
            "term-name" : "is-neighbor-route-flap-damping",
            "then" : {
                "status" : {
                    "color" : "red",
                    "message" : "Observed route-flap-damping"
                }
            },
            "when" : {
                "does-not-match-with" : [ {
                    "left-operand" : "$route-flap-damping",
                    "right-operand" : "false"
                } ]
            }
        } ],
        "trigger-name" : "neighbor-route-flap-damping"
    } ],
} ],

```

```

    "variable" : [ {
      "description" : "Enter neighbor name or address using regular expression",
      "name" : "neighbors",
      "type" : "string",
      "value" : ".*"
    } ]
  } ],
  "synopsis" : "aeiou",
  "topic-name" : "aeiou"
} ]
}

```

#### Produces

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

- application/json

#### Responses

200

Successful operation [topics\\_schema](#)

400

Internal Error

## GET /network-group/{network\_group\_name}/status/

[Up](#)

Get network-group's status. ([retrieveNetworkGroupStatus](#))

Get information about the status of a network-group's services.

#### Path parameters

**network\_group\_name** (required)

*Path Parameter* — Name of network-group

#### Consumes

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

- application/json
- multipart/form-data

#### Request headers

#### Return type

[serviceStatus](#)

#### Example data

Content-Type: application/json

```

{
  "service1" : "status1",
  "service2" : "status2"
}

```

#### Produces

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

- application/json
- application/octet-stream

#### Responses

200

Success [serviceStatus](#)

default

unexpected error [Error](#)

## GET /network-group/{network\_group\_name}/trigger\_info/

[Up](#)

Get network-group's trigger info. ([retrieveNetworkGroupTriggerInfo](#))

Get information about the triggers in a device-group.

#### Path parameters

**network\_group\_name** (required)

*Path Parameter* — Name of network-group

#### Consumes

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

- application/json
- multipart/form-data

#### Request headers



### Return type

[trigger\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "triggers" : [ {
    "name" : "aeiou",
    "fields" : [ "aeiou" ]
  } ]
}
```

### Produces

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

- application/json
- application/octet-stream

### Responses

200

Trigger info for a network group. [trigger\\_schema](#)

default

unexpected error [Error](#)

## GET /orchestrator/

[Up](#)

Get Orchestrator type (**retrieveOrchestrator**)

Get orchestrator type. Will be one of kubernetes or compose.

### Consumes

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

- application/json
- multipart/form-data

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

default

unexpected error [Error](#)

## DELETE /config/configuration/

[Up](#)

Delete the un-committed configuration. (**rollbackUnsavedConfiguration**)

The API server follows a commit model. Unsaved configuration is called a working configuration. This API call deletes the working configuration.

### Consumes

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

- application/json

### Request headers

### Query parameters

ems\_sanity (optional)

*Query Parameter* — DEBUG (Use with caution): roll-back a faulty transaction in HB-EMS communication

default: false

### Produces

This API call produces the 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

Successful operation

default

Unexpected error [Error](#)

## PUT /config/organizations/

[Up](#)

## Overwrite organizations. (`updateHealthbotOrganizationsOrganizations`)

Overwrite the existing organizations configuration. New organizations are created and existing organizations are overwritten with new content. If some of the existing organizations are not present in the payload, such organizations are deleted. This will fail if any of the organization edges that are not present in the payload are referenced by a device-group.

### Consumes

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

- application/json

### Request body

organizations [organizations\\_schema](#) (required)  
*Body Parameter* — organizations body object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/topic/{topic\_name}/resource/{resource\_name}/

[Up](#)

## Overwrite a resource (`updateHealthbotTopicResourceResourceById`)

Overwrite a rule by the resource-name. The resource-name specified in URL and the request body must match.

### Path parameters

topic\_name (required)  
*Path Parameter* — ID of topic-name

resource\_name (required)  
*Path Parameter* — ID of resource-name

### Consumes

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

- application/json

### Request body

resource [resource\\_schema](#) (required)  
*Body Parameter* — resourcebody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/device/{device\_id}/

[Up](#)

## Overwrite a device. (`updateIcebergDeviceDeviceById`)

Overwrite a device by device ID. The device ID specified in the URL and the request body must match.

### Path parameters

device\_id (required)  
*Path Parameter* — ID of device-id

### Consumes

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

- application/json

### Request body

device [device\\_schema](#) (required)

*Body Parameter* — devicebody object

## Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/device-group/{device\_group\_name}/

[Up](#)

Overwrite a device-group. (`updateIcebergDeviceGroupDeviceGroupById`)

Overwrite a device-group by its device-group-name. The device-group-name specified in the URL and the request body must match.

### Path parameters

`device_group_name` (required)

*Path Parameter* — ID of device-group-name

### Consumes

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

- application/json

### Request body

`device_group` [device-group schema](#) (required)

*Body Parameter* — device\_groupbody object

## Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/device-groups/

[Up](#)

Overwrite device-groups. (`updateIcebergDeviceGroupsDeviceGroupsById`)

Overwrite the existing configuration of device-groups. New device-groups are created and the existing device-groups are overwritten with new content. If some existing device-groups are not present in the payload, such device-groups are deleted. This will fail if any of the device-groups that are not present in the payload have running services.

### Consumes

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

- application/json

### Request body

`device_groups` [device-groups schema](#) (required)

*Body Parameter* — device-groupsbody object

## Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## PUT /config/devices/

Overwrite devices. (`updateIcebergDevicesDevicesById`)

Overwrite the existing configuration of devices. New devices are created and the existing devices are overwritten with new content. If some existing devices are not present in the payload, such devices are deleted. This will fail if any of the devices that are not present in the payload are referenced by a device-group.

### Consumes

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

- application/json

### Request body

devices [devices\\_schema](#) (required)  
*Body Parameter* — devicesbody object

### Request headers

### Produces

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

- application/json

### Responses

200  
 Successful operation  
 400  
 Internal Error

## PUT /config/network-group/{network\_group\_name}/

Overwrite a network-group. (`updateIcebergNetworkGroupNetworkGroupById`)

Overwrite a network-group by the network-group-name. The network-group-name specified in the URL and the request body must match.

### Path parameters

network\_group\_name (required)  
*Path Parameter* — ID of network-group-name

### Consumes

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

- application/json

### Request body

network\_group [network-group\\_schema](#) (required)  
*Body Parameter* — network\_groupbody object

### Request headers

### Produces

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

- application/json

### Responses

200  
 Successful operation  
 400  
 Internal Error

## PUT /config/network-groups/

Overwrite network-groups. (`updateIcebergNetworkGroupsNetworkGroupsById`)

Overwrite the existing network-group configuration. New network-groups are created and the existing network-groups are overwritten with new content. If some of the existing network-groups are not present in the payload, such network-groups are deleted. This will fail if any of the network-groups that are not present in the payload have running services.

### Consumes

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

- application/json

### Request body

network\_groups [network-groups\\_schema](#) (required)  
*Body Parameter* — network-groupsbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/notification/{notification\_name}/

[Up](#)

Overwrite a notification. (`updateIcebergNotificationNotificationById`)

Overwrite a notification by the notification-name. The notification-name specified in URL and the request body must match.

### Path parameters

notification\_name (required)

*Path Parameter* — ID of notification-name

### Consumes

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

- application/json

### Request body

notification [notification\\_schema](#) (required)

*Body Parameter* — notificationbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/notifications/

[Up](#)

Overwrite notifications. (`updateIcebergNotificationsNotificationsById`)

Overwrite the existing notifications configuration. New notifications are created and existing notifications are overwritten with new content. If some of the existing notifications are not present in the payload, such notifications are deleted. This will fail if any of the notifications that are not present in the payload are referenced by a device-group.

### Consumes

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

- application/json

### Request body

notifications [notifications\\_schema](#) (required)

*Body Parameter* — notificationsbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/playbook/{playbook\_name}/

[Up](#)

Overwrite a playbook. (`updateIcebergPlaybookPlaybookById`)

Overwrite a playbook by the `playbook-name`. The `playbook-name` specified in the URL and the request body must match.

#### Path parameters

`playbook_name` (required)  
*Path Parameter* — ID of `playbook-name`

#### Consumes

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

- `application/json`

#### Request body

`playbook` [playbook\\_schema](#) (required)  
*Body Parameter* — `playbookbody` object

#### Request headers

#### Produces

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

- `application/json`

#### Responses

**200**  
Successful operation  
**400**  
Internal Error

## PUT /config/playbooks/

[Up](#)

Overwrite all playbooks. (`updateIcebergPlaybooksPlaybooksById`)

Overwrite the existing playbooks configuration. New playbooks are created and existing playbooks are overwritten with new content. If some of the existing playbooks are not present in the payload, such playbooks are deleted. This will fail if any of the playbooks that are not present in the payload are referenced by a device-group.

#### Consumes

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

- `application/json`

#### Request body

`playbooks` [playbooks\\_schema](#) (required)  
*Body Parameter* — `playbooksbody` object

#### Request headers

#### Produces

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

- `application/json`

#### Responses

**200**  
Successful operation  
**400**  
Internal Error

## PUT /config/retention-policies/

[Up](#)

Overwrite all retention-policies. (`updateIcebergRetentionPoliciesRetentionPoliciesId`)

Overwrite the existing retention-policies configuration. New retention-policies are created and existing retention-policies are overwritten with new content. If some existing retention-policies are not present in the payload, such retention-policies are deleted. This will fail if any of the retention-policies that are not present in the payload are referenced by a device-group.

#### Consumes

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

- `application/json`

#### Request body

`retention_policies` [retention-policies\\_schema](#) (required)  
*Body Parameter* — `retention-policies` body object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/retention-policy/{retention\_policy\_name}/

[Up](#)

Overwrite a retention-policy. (`updateIcebergRetentionPolicyRetentionPolicyById`)

Overwrite a retention-policy by the retention-policy-name. The retention-policy-name specified in URL and the request body must match.

#### Path parameters

`retention_policy_name` (required)

*Path Parameter* — ID of retention-policy-name

#### Consumes

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

- application/json

#### Request body

`retention_policy` [retention-policy\\_schema](#) (required)

*Body Parameter* — retention\_policybody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/system/report-generation/destination/{name}/

[Up](#)

Update destination by name (`updateIcebergSystemDestinationById`)

Overwrite a destination by destination name. The destination name specified in the URL and the request body must match.

#### Path parameters

`name` (required)

*Path Parameter* — Name of destination

#### Consumes

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

- application/json

#### Request body

`destination` [destination\\_schema](#) (required)

*Body Parameter* — destinationsbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/system/report-generation/destinations/

[Up](#)

Update destinations by name (`updateIcebergSystemDestinations`)

Overwrite the existing configuration of destinations. New destinations are created and the existing destinations are overwritten with new content. If some existing destinations are not present in the payload, such destinations are deleted. This will fail if any of the destinations that are not present in the payload are referenced by

a report.

#### Consumes

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

- application/json

#### Request body

destinations [destinations\\_schema](#) (required)  
*Body Parameter* — destinationsbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/system/report-generation/report/{name}/

[Up](#)

Update report by name (`updateIcebergSystemReportById`)

Overwrite a report by report name. The report name specified in the URL and the request body must match.

#### Path parameters

name (required)  
*Path Parameter* — Name of report

#### Consumes

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

- application/json

#### Request body

report [report\\_schema](#) (required)  
*Body Parameter* — reportsbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/system/report-generation/reports/

[Up](#)

Update reports by name (`updateIcebergSystemReports`)

Overwrite the existing configuration of reports. New reports are created and the existing reports are overwritten with new content. If some existing reports are not present in the payload, such reports are deleted. This will fail if any of the reports that are not present in the payload are referenced by a device-group or network-group.

#### Consumes

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

- application/json

#### Request body

reports [reports\\_schema](#) (required)  
*Body Parameter* — reportsbody object

#### Request headers

#### Produces

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



- application/json

#### Responses

200

Successful operation

400

Internal Error

### PUT /config/system/scheduler/{name}/

Up

Update scheduler by name (`updateIcebergSystemSchedulerByld`)

Overwrite a scheduler by scheduler name. The scheduler name specified in the URL and the request body must match.

#### Path parameters

**name (required)**

*Path Parameter* — Name of Scheduler

#### Consumes

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

- application/json

#### Request body

**scheduler [scheduler\\_schema](#) (required)**

*Body Parameter* — schedulerbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

### PUT /config/system/schedulers/

Up

Update schedulers by name (`updateIcebergSystemSchedulers`)

Update operation of resource: schedulers

#### Consumes

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

- application/json

#### Request body

**schedulers [schedulers\\_schema](#) (required)**

*Body Parameter* — schedulersbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

### PUT /config/system-settings/report-generation/destination/{name}/

Up

Update destination by name (`updateIcebergSystemSettingsDestinationByld`)

Overwrite a destination by destination name. The destination name specified in the URL and the request body must match.

#### Path parameters

**name (required)**

*Path Parameter* — Name of destination

### Consumes

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

- application/json

### Request body

destination [destination\\_schema](#) (required)  
*Body Parameter* — destinationsbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/system-settings/report-generation/destinations/

[Up](#)

Update destinations by name (updateIcebergSystemSettingsDestinations)

Overwrite the existing configuration of destinations. New destinations are created and the existing destinations are overwritten with new content. If some existing destinations are not present in the payload, such destinations are deleted. This will fail if any of the destinations that are not present in the payload are referenced by a report.

### Consumes

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

- application/json

### Request body

destinations [destinations\\_schema](#) (required)  
*Body Parameter* — destinationsbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/system-settings/report-generation/report/{name}/

[Up](#)

Update report by name (updateIcebergSystemSettingsReportById)

Overwrite a report by report name. The report name specified in the URL and the request body must match.

### Path parameters

name (required)  
*Path Parameter* — Name of report

### Consumes

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

- application/json

### Request body

report [report\\_schema](#) (required)  
*Body Parameter* — reportsbody object

### Request headers

### Produces

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

- application/json

## Responses

200

Successful operation

400

Internal Error

## PUT /config/system-settings/report-generation/reports/



### Update reports by name (updateIcebergSystemSettingsReports)

Overwrite the existing configuration of reports. New reports are created and the existing reports are overwritten with new content. If some existing reports are not present in the payload, such reports are deleted. This will fail if any of the reports that are not present in the payload are referenced by a device-group or network-group.

### Consumes

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

- application/json

### Request body

reports [reports\\_schema](#) (required)

*Body Parameter* — reportsbody object

### Request headers

### Produces

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

- application/json

## Responses

200

Successful operation

400

Internal Error

## PUT /config/system-settings/scheduler/{name}/



### Update scheduler by name (updateIcebergSystemSettingsSchedulerById)

Overwrite a scheduler by scheduler name. The scheduler name specified in the URL and the request body must match.

### Path parameters

name (required)

*Path Parameter* — Name of Scheduler

### Consumes

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

- application/json

### Request body

scheduler [scheduler\\_schema](#) (required)

*Body Parameter* — schedulerbody object

### Request headers

### Produces

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

- application/json

## Responses

200

Successful operation

400

Internal Error

## PUT /config/system-settings/schedulers/



### Update schedulers by name (updateIcebergSystemSettingsSchedulers)

Update operation of resource: schedulers

### Consumes

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

- application/json

### Request body

schedulers [schedulers\\_schema](#) (required)  
*Body Parameter* — schedulersbody object

### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

## PUT /config/system-settings/

[Up](#)

Update system-settings by ID (`updateIcebergSystemSettingsSystemSettingsById`)

Overwrite the existing configuration of system-settings. New system-settings are created and existing system-settings are overwritten with new content. If some existing system-settings are not present in the payload, such system-settings are deleted. This will fail if any of the reports in system-settings that are not present in the payload are referenced by a device-group or network-group.

#### Consumes

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

- application/json
- multipart/form-data

### Request body

system\_settings [system-settings\\_schema](#) (required)  
*Body Parameter* — system\_settingsbody object

### Request headers

#### Query parameters

force\_tsdb (optional)  
*Query Parameter* — force update tsdb when force is set to True default: false

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

## PUT /config/system/

[Up](#)

Update system by ID (`updateIcebergSystemSystemById`)

New endpoint to over-write the existing configuration of system-settings. New system-settings are created and existing system-settings are overwritten with new content. If some existing system-settings are not present in the payload, such system settings are deleted. This will fail if any of the reports in system-settings that are not present in the payload are referenced by a device-group or network-group.

#### Consumes

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

- application/json
- multipart/form-data

### Request body

system\_settings [system-settings\\_schema](#) (required)  
*Body Parameter* — system\_settings body object

### Request headers

#### Query parameters

force\_tsdb (optional)  
*Query Parameter* — force update tsdb when force is set to True default: false

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/topic/{topic\_name}/rule/{rule\_name}/

[Up](#)

Overwrite a rule. (`updateIcebergTopicRuleRuleById`)

Overwrite a rule by the rule-name. The rule-name specified in URL and the request body must match.

#### Path parameters

**topic\_name (required)**

*Path Parameter* — ID of topic-name

**rule\_name (required)**

*Path Parameter* — ID of rule-name

#### Consumes

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

- application/json

#### Request body

rule [rule\\_schema](#) (required)

*Body Parameter* — rulebody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/topic/{topic\_name}/

[Up](#)

Overwrite a topic. (`updateIcebergTopicTopicById`)

Overwrite a topic by the topic-name. The topic-name specified in URL and the request body must match.

#### Path parameters

**topic\_name (required)**

*Path Parameter* — ID of topic-name

#### Consumes

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

- application/json

#### Request body

topic [topic\\_schema](#) (required)

*Body Parameter* — topicbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

[Up](#)

## PUT /config/topics/

Overwrite topics. (**updateIcebergTopicsTopicsByld**)

Overwrite the existing topics configuration. New topics are created and existing topics are overwritten with new content. If some existing topics are not present in the payload, such topics are deleted. This will fail if any of the topics that are not present in the payload are referenced by a playbook.

### Consumes

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

- application/json

### Request body

topics [topics\\_schema](#) (required)  
*Body Parameter* — topicsbody object

### Request headers

### Produces

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

- application/json

### Responses

200  
Successful operation  
400  
Internal Error

## Datastore

## POST /config/data-store/{group\_name}/

[Up](#)

Create dashboard details. (**createDataStore**)

Store data-store details in database for the requested group name and key.

### Path parameters

group\_name (required)  
*Path Parameter* — Group name

### Consumes

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

- application/json

### Request body

data [datastore\\_schema](#) (required)  
*Body Parameter* — Value of data\_store object

### Request headers

### Query parameters

key (required)  
*Query Parameter* — Key of data\_store object

### Produces

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

- application/json

### Responses

200  
Successful operation  
400  
Internal Error

## DELETE /config/data-store/{group\_name}/

[Up](#)

Delete dashboard details. (**deleteDataStore**)

Delete data\_store details for the given group-name, or as per the keys passed in query.

### Path parameters

group\_name (required)  
*Path Parameter* — Group name

### Consumes

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

- application/json

### Request headers

### Query parameters

key (optional)

*Query Parameter* — ID of dashboard

### Produces

This API call produces the 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

Successful operation

400

Internal Error

GET /config/data-store/{group\_name}/

[Up](#)

Delete dashboard details. (**retrieveDataStore**)

Retrieve data\_store details for the given group-name, or as per the keys passed in query.

### Path parameters

group\_name (required)

*Path Parameter* — Group name

### Consumes

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

- application/json

### Request headers

### Query parameters

key (optional)

*Query Parameter* — Key of data\_store object

### Return type

[datastore\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "group-name" : "aeiou",
  "value" : "{}",
  "key" : "aeiou"
}
```

### Produces

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

- application/json

### Responses

200

Successful operation [datastore\\_schema](#)

400

Internal Error

PUT /config/data-store/{group\_name}/

[Up](#)

Update data\_store details. (**updateDataStore**)

Update data-store details in database for the requested group name and key.

### Path parameters

group\_name (required)

*Path Parameter* — Group name

### Consumes

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

- application/json

#### Request body

data [datastore\\_schema](#) (required)  
*Body Parameter* — value of data\_store object

#### Request headers

#### Query parameters

key (required)  
*Query Parameter* — key of data\_store

#### Produces

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

- application/json

#### Responses

200  
Successful operation  
400  
Internal Error

## Debug

### POST /debug/configuration/

[Up](#)

Request Healthbot MGD service to generate the debug related configuration for healthbot debugger to consume.  
(**healthbotDebugGenerateConfiguration**)

Request Healthbot MGD service to generate the debug related configuration for healthbot debugger to consume.

#### Consumes

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

- application/json
- multipart/form-data

#### Request headers

#### Produces

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

- application/json
- application/octet-stream

#### Responses

200  
Successful operation

### POST /debug/scenario/{scenario\_name}/

[Up](#)

Run debugging for the given scenario name (**retrieveDebugForScenario**)

Run debugging for the given scenario name

#### Path parameters

scenario\_name (required)  
*Path Parameter* — Scenario name

#### Consumes

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

- application/json
- multipart/form-data

#### Request body

debug\_arguments [debug-arguments\\_schema](#) (optional)  
*Body Parameter* — Debug arguments object

#### Request headers

#### Produces

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

- application/json



**Responses**  
202  
Successful operation  
**default**  
Unexpected error [Error](#)

## Default

[Up](#)

GET /grafana/backup/

Take backup of Grafana configuration (**backupGrafana**)

Take backup of Grafana configuration

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

- application/json
- multipart/form-data

**Request headers**

**Return type**  
File

**Example data**  
Content-Type:

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

- application/octet-stream

**Responses**  
200  
Successful operation [File](#)  
**default**  
unexpected error [Error](#)

[Up](#)

GET /config/files/helper-files/backup/

Download the tar file containing all helper files. (**backupHelperFiles**)

Download helper files tar file, which will include the config and input directory.

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

- application/json
- multipart/form-data

**Request headers**

**Return type**  
File

**Example data**  
Content-Type:

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

- application/octet-stream

**Responses**  
200  
Successful operation [File](#)  
**default**  
unexpected error [Error](#)

[Up](#)

POST /config/dynamic-tagging/key/

Creates Dynamic-tagging key-value (**createDynamicTaggingByKey**)

Creates a key in Dynamic-tagging

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

- application/json

### Request body

`dynamic_tagging_obj` [dynamic\\_tagging\\_schema\\_object](#) (required)  
*Body Parameter* — Dynamic-tagging object containing key-value pair

### Request headers

### Query parameters

`key_name` (required)  
*Query Parameter* — Dynamic-tagging Key

### Produces

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

- application/json

### Responses

200  
Successful operation  
400  
Internal Error

POST /config/files/certificates/{file\_name}/

[Up](#)

Upload a certificate file. (`createFilesCertificatesByFileName`)

Upload the specified certificate-file.

### Path parameters

`file_name` (required)  
*Path Parameter* — File name

### Consumes

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

- multipart/form-data

### Request headers

### Query parameters

`password` (optional)  
*Query Parameter* — password  
`certificate_type` (optional)  
*Query Parameter* — Certificate type

### Form parameters

`up_file` (required)  
*Form Parameter* — File content

### Produces

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

- application/json
- application/octet-stream

### Responses

200  
Successful operation  
default  
unexpected error [Error](#)

POST /config/files/helper-files/{file\_name}/

[Up](#)

Upload a helper-file. (`createFilesHelperFilesByFileName`)

Upload the specified helper-file.

### Path parameters

`file_name` (required)  
*Path Parameter* — File name

### Consumes

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

- multipart/form-data

### Request headers

## Form parameters

**up\_file (required)**  
*Form Parameter* – File content

## Produces

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

- application/json
- application/octet-stream

## Responses

**200**  
Successful operation  
**default**  
unexpected error [Error](#)

## POST /config/deployment/

[Up](#)

Create deployment by ID (**createHealthbotDeploymentDeploymentById**)

Create operation of resource: deployment

## Consumes

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

- application/json

## Request body

deployment [deployment\\_schema](#) (required)  
*Body Parameter* – deployment body object

## Request headers

## Produces

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

- application/json

## Responses

**200**  
Successful operation  
**400**  
Internal Error

## POST /config/dynamic-tagging/keys/

[Up](#)

Create dynamic-tagging by ID (**createHealthbotDynamicTagging**)

Create operation of resource: dynamic-tagging

## Consumes

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

- application/json

## Request body

dynamic\_tagging [dynamic\\_taggings\\_schema\\_object](#) (required)  
*Body Parameter* – dynamic\_taggingbody object

## Request headers

## Return type

array[String]

## Example data

Content-Type: application/json

```
[ "aeiou" ]
```

## Produces

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

- application/json

## Responses

**200**  
Successful operation  
**400**

## POST /config/ingest/byoi/custom-plugin/{name}/

Create custom-plugin by ID (`createHealthbotIngestByoiCustomPluginById`)

Create operation of resource: custom-plugin

### Path parameters

**name (required)**

*Path Parameter* — Name of custom-plugin

### Consumes

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

- application/json

### Request body

custom\_plugin [custom-plugin\\_schema](#) (required)

*Body Parameter* — custom\_pluginbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## POST /config/ingest/byoi/default-plugin/tlive-kafka-oc/{name}/

Create tlive-kafka-oc by ID (`createHealthbotIngestByoiDefaultPluginTliveKafkaById`)

Add/Merge a tlive-kafka-oc configuration.

### Path parameters

**name (required)**

*Path Parameter* — Name of tlive-kafka-oc

### Consumes

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

- application/json

### Request body

tlive\_kafka [tlive-kafka-oc\\_schema](#) (required)

*Body Parameter* — tlive\_kafkabody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## POST /config/ingest/byoi/ingest-mapping/{name}/

Create ingest-mapping by ID (`createHealthbotIngestByoiIngestMappingById`)

Create ingest-mapping by name

### Path parameters

**name (required)**

*Path Parameter* — Name of ingest-mapping

### Consumes

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

- application/json

### Request body

ingest\_mapping [ingest-mapping\\_schema](#) (required)  
*Body Parameter* — ingest\_mappingbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

POST /config/ingest/frequency-profile/{name}/

[Up](#)

Create frequency-profile by ID (`createHealthbotIngestFrequencyProfileById`)

Create operation of resource: frequency-profile

### Path parameters

name (required)  
*Path Parameter* — ID of name

### Consumes

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

- application/json

### Request body

frequency\_profile [frequency-profile\\_schema](#) (required)  
*Body Parameter* — frequency\_profilebody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

POST /config/ingest/ifa/

[Up](#)

Create ifa by ID (`createHealthbotIngestIfa`)

Create operation of resource: ifa

### Consumes

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

- application/json

### Request body

ifa [ifa\\_schema](#) (required)  
*Body Parameter* — ifabody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation  
400  
Internal Error

## POST /config/ingest/ifa/device/{id}/

[Up](#)

Create device by ID (`createHealthbotIngestIfaDeviceById`)

Create operation of resource: device

### Path parameters

**id (required)**  
*Path Parameter* — ID of ifa device

### Consumes

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

- application/json

### Request body

device [ifa\\_device\\_schema](#) (required)  
*Body Parameter* — devicebody object

### Request headers

### Produces

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

- application/json

### Responses

200  
Successful operation  
400  
Internal Error

## POST /config/ingest/outbound-ssh/

[Up](#)

Create outbound-ssh by ID (`createHealthbotIngestOutboundSsh`)

Create operation of resource: outbound-ssh

### Consumes

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

- application/json

### Request body

outbound\_ssh [outbound-ssh\\_schema](#) (required)  
*Body Parameter* — outbound\_ssh body object

### Request headers

### Produces

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

- application/json

### Responses

200  
Successful operation  
400  
Internal Error

## POST /config/ingest-settings/byoi/custom-plugin/{name}/

[Up](#)

Create custom-plugin by ID (`createHealthbotIngestSettingsByoiCustomPluginById`)

Create operation of resource: custom-plugin

### Path parameters

**name (required)**  
*Path Parameter* — Name of custom-plugin

### Consumes

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

- application/json

### Request body

custom\_plugin [custom-plugin\\_schema](#) (required)  
*Body Parameter* — custom\_pluginbody object

### Request headers

#### Produces

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

- application/json

#### Responses

200  
Successful operation  
400  
Internal Error

POST /config/ingest-settings/byoi/default-plugin/tlive-kafka-oc/{name}/

[Up](#)

Create tlive-kafka-oc by ID ([createHealthbotIngestSettingsByoiDefaultPluginTliveKafkaById](#))

Add/Merge a tlive-kafka-oc configuration.

### Path parameters

name (required)  
*Path Parameter* — Name of tlive-kafka-oc

#### Consumes

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

- application/json

### Request body

tlive\_kafka [tlive-kafka-oc\\_schema](#) (required)  
*Body Parameter* — tlive\_kafkabody object

### Request headers

#### Produces

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

- application/json

#### Responses

200  
Successful operation  
400  
Internal Error

POST /config/ingest-settings/byoi/ingest-mapping/{name}/

[Up](#)

Create ingest-mapping by ID ([createHealthbotIngestSettingsByoiIngestMappingById](#))

Create ingest-mapping by name

### Path parameters

name (required)  
*Path Parameter* — Name of ingest-mapping

#### Consumes

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

- application/json

### Request body

ingest\_mapping [ingest-mapping\\_schema](#) (required)  
*Body Parameter* — ingest\_mappingbody object

### Request headers

#### Produces

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

- application/json

#### Responses

200  
Successful operation  
400  
Internal Error

## POST /config/ingest-settings/frequency-profile/{name}/

[Up](#)

Create frequency-profile by ID (`createHealthbotIngestSettingsFrequencyProfileById`)

Create operation of resource: frequency-profile

### Path parameters

**name (required)**  
*Path Parameter* — ID of name

### Consumes

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

- application/json

### Request body

**frequency\_profile** [frequency-profile\\_schema](#) (required)  
*Body Parameter* — frequency\_profilebody object

### Request headers

### Produces

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

- application/json

### Responses

200  
Successful operation  
400  
Internal Error

## POST /config/ingest-settings/data-enrichment/tagging-profile/{name}/

[Up](#)

Create tagging-profile by ID (`createHealthbotIngestSettingsTaggingProfileById`)

Create operation of resource: tagging-profile

### Path parameters

**name (required)**  
*Path Parameter* — ID of name

### Consumes

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

- application/json

### Request body

**tagging\_profile** [tagging-profile\\_schema](#) (required)  
*Body Parameter* — tagging\_profilebody object

### Request headers

### Produces

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

- application/json

### Responses

200  
Successful operation  
400  
Internal Error

## POST /config/ingest-settings/data-enrichment/tagging-profiles/

[Up](#)

Create tagging-profile by ID (`createHealthbotIngestSettingsTaggingProfiles`)

Create operation of resource: tagging-profile

### Consumes

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



- application/json

#### Request body

tagging\_profile [tagging-profiles\\_schema](#) (required)  
*Body Parameter* — tagging\_profilebody object

#### Request headers

#### Return type

array[String]

#### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

## POST /config/ingest/sflow/

Up

Create sflow by ID ([createHealthbotIngestSflow](#))

Create operation of resource: sflow

#### Consumes

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

- application/json

#### Request body

sflow [sflow\\_schema](#) (required)  
*Body Parameter* — sflowbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

## POST /config/ingest/sflow/counter-record/{record\_name}/

Up

Create counter-record by ID ([createHealthbotIngestSflowCounterRecordById](#))

Create operation of resource: counter-record

#### Path parameters

record\_name (required)  
*Path Parameter* — ID of record-name

#### Consumes

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

- application/json

#### Request body

counter\_record [counter-record\\_schema](#) (required)  
*Body Parameter* — counter\_recordbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

POST /config/ingest/sflow/flow-record/{record\_name}/

Up

Create flow-record by ID (`createHealthbotIngestSflowFlowRecordById`)

Create operation of resource: flow-record

#### Path parameters

**record\_name (required)**

*Path Parameter* — ID of record-name

#### Consumes

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

- application/json

#### Request body

flow\_record [flow-record schema](#) (required)

*Body Parameter* — flow\_recordbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

POST /config/ingest/sflow/protocol/{protocol\_name}/

Up

Create protocol by ID (`createHealthbotIngestSflowProtocolById`)

Create operation of resource: protocol

#### Path parameters

**protocol\_name (required)**

*Path Parameter* — ID of protocol-name

#### Consumes

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

- application/json

#### Request body

protocol [protocol schema](#) (required)

*Body Parameter* — protocolbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

POST /config/ingest/sflow/sample/{sample\_name}/

Up

Create sample by ID (`createHealthbotIngestSflowSampleById`)

Create operation of resource: sample

#### Path parameters

**sample\_name (required)**  
*Path Parameter* — ID of sample-name

#### Consumes

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

- application/json

#### Request body

sample [sample\\_schema](#) (required)  
*Body Parameter* — samplebody object

#### Request headers

#### Produces

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

- application/json

#### Responses

**200**  
Successful operation  
**400**  
Internal Error

## POST /config/ingest/snmp-notification/

[Up](#)

Create snmp-notification by ID (**createHealthbotIngestSnmpNotification**)

Create operation of resource: snmp-notification

#### Consumes

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

- application/json

#### Request body

snmp\_notification [snmp-notification\\_schema](#) (required)  
*Body Parameter* — snmp\_notification body object

#### Request headers

#### Produces

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

- application/json

#### Responses

**200**  
Successful operation  
**400**  
Internal Error

## POST /config/ingest/snmp-notification/v3/usm/user/{name}/

[Up](#)

Create SNMPv3 user by UserName(ID) (**createHealthbotIngestSnmpNotificationV3UsmUserById**)

Create operation of resource: snmp v3 usm user

#### Path parameters

**name (required)**  
*Path Parameter* — User Name

#### Consumes

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

- application/json

#### Request body

usm\_user [snmpv3-usm-user\\_schema](#) (required)  
*Body Parameter* — snmp\_v3\_usm user object

#### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

POST /config/ingest/syslog/header-pattern/{name}/

[Up](#)

Create pattern by ID (`createHealthbotIngestSyslogHeaderPatternById`)

Create operation of resource: header-pattern

### Path parameters

name (required)

*Path Parameter* — ID of name

### Consumes

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

- application/json

### Request body

pattern [header-pattern\\_schema](#) (required)

*Body Parameter* — header\_patternbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

POST /config/ingest/data-enrichment/tagging-profile/{name}/

[Up](#)

Create tagging-profile by ID (`createHealthbotIngestTaggingProfileById`)

Create operation of resource: tagging-profile

### Path parameters

name (required)

*Path Parameter* — ID of name

### Consumes

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

- application/json

### Request body

tagging\_profile [tagging-profile\\_schema](#) (required)

*Body Parameter* — tagging\_profilebody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

POST /config/ingest/data-enrichment/tagging-profiles/

[Up](#)

Create tagging-profile by ID (`createHealthbotIngestTaggingProfiles`)

Create operation of resource: tagging-profile

#### Consumes

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

- application/json

#### Request body

tagging\_profile [tagging-profiles\\_schema](#) (required)

*Body Parameter* — tagging\_profilebody object

#### Request headers

#### Return type

array[String]

#### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

POST /config/organization/{organization\_name}/

[Up](#)

Create organization by ID (`createHealthbotOrganizationOrganizationById`)

Create operation of resource: organization

#### Path parameters

organization\_name (required)

*Path Parameter* — ID of organization-name

#### Consumes

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

- application/json

#### Request body

organization [organization\\_schema](#) (required)

*Body Parameter* — organizationbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

POST /config/profile/rollup-summarization/field-profile/{profile\_id}/

[Up](#)

Create field-profile by ID (`createHealthbotProfileRollupSummarizationFieldProfileFieldProfileById`)

Create operation of resource: field-profile

#### Path parameters

profile\_id (required)

*Path Parameter* — ID of profile-id

#### Consumes

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

- application/json

### Request body

field\_profile [rollup-summarization\\_schema](#) (required)  
*Body Parameter* — field\_profilebody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## POST /config/system/tsdb/

[Up](#)

Create time-series-database by ID (`createHealthbotSystemTimeSeriesDatabaseTimeSeriesDatabaseById`)

Create operation of resource: time-series-database

### Consumes

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

- application/json

### Request body

time\_series\_database [tsdb\\_schema](#) (required)  
*Body Parameter* — time\_series\_databasebody object

### Query parameters

force\_tsdb (optional)  
*Query Parameter* — force update tsdb when force is set to True default: false

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## POST /config/system/trigger\_action/

[Up](#)

Create trigger-action (`createHealthbotSystemTriggerAction`)

Create operation of resource: trigger-action

### Consumes

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

- application/json

### Request body

trigger\_action [trigger\\_action\\_schema](#) (required)  
*Body Parameter* — trigger\_action object

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## POST /config/ingest/

[Up](#)

Create ingest by ID (`createIcebergIngest`)

Create operation of resource: ingest

### Consumes

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

- application/json

### Request body

ingest\_settings [ingest-settings\\_schema](#) (required)  
*Body Parameter* — ingest\_settingsbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## POST /config/ingest/flow/

[Up](#)

Create flow by ID ([createIcebergIngestFlow](#))

Create operation of resource: flow

### Consumes

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

- application/json

### Request body

flow [flow\\_schema](#) (required)  
*Body Parameter* — flowbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## POST /config/ingest/flow/template/{name}/

[Up](#)

Create template by ID ([createIcebergIngestFlowTemplateById](#))

Create operation of resource: template

### Path parameters

name (required)  
*Path Parameter* — Name of template

### Consumes

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

- application/json

### Request body

template [template\\_schema](#) (required)  
*Body Parameter* — templatebody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation  
400  
Internal Error

## POST /config/ingest/native-gpb/

[Up](#)

Create native-gpb by ID ([createIcebergIngestNativeGpb](#))

Create operation of resource: native-gpb

### Consumes

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

- application/json

### Request body

native\_gpb [native-gpb\\_schema](#) (required)  
*Body Parameter* — native\_gpbbody object

### Request headers

### Produces

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

- application/json

### Responses

200  
Successful operation  
400  
Internal Error

## POST /config/ingest-settings/

[Up](#)

Create ingest-settings by ID ([createIcebergIngestSettings](#))

Create operation of resource: ingest-settings

### Consumes

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

- application/json
- multipart/form-data

### Request body

ingest\_settings [ingest-settings\\_schema](#) (required)  
*Body Parameter* — ingest\_settingsbody object

### Request headers

### Produces

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

- application/json

### Responses

200  
Successful operation  
400  
Internal Error

## POST /config/ingest-settings/flow/

[Up](#)

Create flow by ID ([createIcebergIngestSettingsFlow](#))

Create operation of resource: flow

### Consumes

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

- application/json

### Request body

flow [flow\\_schema](#) (required)  
*Body Parameter* — flowbody object

### Request headers

### Produces



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

- application/json

#### Responses

200

Successful operation

400

Internal Error

POST /config/ingest-settings/flow/template/{name}/

[Up](#)

Create template by ID (createIcebergIngestSettingsFlowTemplateById)

Create operation of resource: template

#### Path parameters

name (required)

*Path Parameter* — Name of template

#### Consumes

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

- application/json

#### Request body

template [template\\_schema](#) (required)

*Body Parameter* — templatebody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

POST /config/ingest-settings/syslog/

[Up](#)

Create syslog by ID (createIcebergIngestSettingsSyslog)

Create operation of resource: syslog

#### Consumes

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

- application/json

#### Request body

syslog [syslog\\_schema](#) (required)

*Body Parameter* — syslogbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

POST /config/ingest-settings/syslog/pattern/{name}/

[Up](#)

Create pattern by ID (createIcebergIngestSettingsSyslogPatternById)

Create operation of resource: pattern

#### Path parameters

name (required)

*Path Parameter* — Name of pattern

#### Consumes

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

- application/json

#### Request body

pattern [pattern\\_schema](#) (required)  
*Body Parameter* — patternbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

POST /config/ingest-settings/syslog/pattern-set/{name}/

[Up](#)

Create pattern-set by ID ([createIcebergIngestSettingsSyslogPatternSetById](#))

Create operation of resource: pattern-set

#### Path parameters

name (required)  
*Path Parameter* — Name of pattern-set

#### Consumes

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

- application/json

#### Request body

pattern\_set [pattern-set\\_schema](#) (required)  
*Body Parameter* — pattern\_setbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

POST /config/ingest/syslog/

[Up](#)

Create syslog by ID ([createIcebergIngestSyslog](#))

Create operation of resource: syslog

#### Consumes

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

- application/json

#### Request body

syslog [syslog\\_schema](#) (required)  
*Body Parameter* — syslogbody object

#### Request headers

#### Produces

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

- application/json

## Responses

200

Successful operation

400

Internal Error

[Up](#)

POST /config/ingest/syslog/pattern/{name}/

Create pattern by ID (`createIcebergIngestSyslogPatternById`)

Create operation of resource: pattern

## Path parameters

name (required)

*Path Parameter* — Name of pattern

## Consumes

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

- application/json

## Request body

pattern [pattern\\_schema](#) (required)

*Body Parameter* — patternbody object

## Request headers

## Produces

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

- application/json

## Responses

200

Successful operation

400

Internal Error

[Up](#)

POST /config/ingest/syslog/pattern-set/{name}/

Create pattern-set by ID (`createIcebergIngestSyslogPatternSetById`)

Create operation of resource: pattern-set

## Path parameters

name (required)

*Path Parameter* — Name of pattern-set

## Consumes

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

- application/json

## Request body

pattern\_set [pattern-set\\_schema](#) (required)

*Body Parameter* — pattern\_setbody object

## Request headers

## Produces

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

- application/json

## Responses

200

Successful operation

400

Internal Error

[Up](#)

POST /config/profile/data-summarization/raw/{name}/

Create raw-data-summarization by ID (`createIcebergProfileDataSummarizationRawById`)

Create operation of resource: raw-data-summarization

## Path parameters

**name (required)**  
*Path Parameter* — Name of raw-data-summarization

#### Consumes

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

- application/json

#### Request body

**raw\_data\_summarization** [raw\\_schema](#) (required)  
*Body Parameter* — raw\_data\_summarizationbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

POST /config/profile/security/ca-profile/{name}/

[Up](#)

Create ca-profile by ID ([createIcebergProfileSecurityCaProfileById](#))

Create operation of resource: ca-profile

#### Path parameters

**name (required)**  
*Path Parameter* — Name of ca-profile

#### Consumes

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

- application/json

#### Request body

**ca\_profile** [ca-profile\\_schema](#) (required)  
*Body Parameter* — ca\_profilebody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

POST /config/profile/security/local-certificate/{name}/

[Up](#)

Create local-certificate by ID ([createIcebergProfileSecurityLocalCertificateById](#))

Create operation of resource: local-certificate

#### Path parameters

**name (required)**  
*Path Parameter* — Name of local-certificate

#### Consumes

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

- application/json

#### Request body

**local\_certificate** [local-certificate\\_schema](#) (required)  
*Body Parameter* — local\_certificatebody object

#### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## POST /config/profile/security/ssh-key-profile/{name}/

[Up](#)

Create ssh-key-profile by ID ([createIcebergProfileSecuritySshKeyProfileById](#))

Create operation of resource: ssh-key-profile

### Path parameters

**name (required)**

*Path Parameter* — Name of ssh-key-profile

### Consumes

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

- application/json

### Request body

ssh\_key\_profile [ssh-key-profile\\_schema](#) (required)

*Body Parameter* — ssh\_key\_profilebody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## POST /config/profiles/

[Up](#)

Create profile by ID ([createIcebergProfiles](#))

Create entire profile configuration.

### Consumes

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

- application/json

### Request body

profile [profiles\\_schema](#) (required)

*Body Parameter* — profilebody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## POST /config/ingest/paa/{paa\_name}/

[Up](#)

Update paa by paa name ([createIngestPaaByPaaName](#))

Create operation of resource: paa by paa\_name

### Path parameters

**paa\_name (required)**

*Path Parameter* — name of paa setup

### Consumes

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

- application/json

### Request body

**paa\_setup** [paa-setup\\_schema](#) (required)

*Body Parameter* — paa body object

### Request headers

### Produces

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

- application/json

### Responses

**200**

Successful operation

**400**

Internal Error

DELETE /config/dynamic-tagging/key/

[Up](#)

Delete Dynamic-tagging key-value (**deleteDynamicTaggingByKey**)

Update a key in Dynamic-tagging

### Consumes

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

- application/json

### Request headers

### Query parameters

**key\_name (required)**

*Query Parameter* — Dynamic-tagging Key

### Produces

This API call produces the 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**

Successful operation

**400**

Internal Error

DELETE /config/files/certificates/{file\_name}/

[Up](#)

Delete a certificate-file. (**deleteFilesCertificatesByFileName**)

Delete the specified certificate-file. Delete will not fail if the certificate-file is being used by some service.

### Path parameters

**file\_name (required)**

*Path Parameter* — File name

### Consumes

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

- application/json
- multipart/form-data

### Request headers

### Query parameters

**input\_path (optional)**

*Query Parameter* — Input path

**certificate\_type (optional)**

### Produces

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

- application/json
- application/octet-stream

### Responses

204

Successful operation

default

unexpected error [Error](#)

DELETE /config/files/helper-files/{file\_name}/

[Up](#)

Delete a helper-file. (`deleteFilesHelperFilesByFileName`)

Delete the specified helper-file. Delete will not fail if the helper-file is being used by some service.

### Path parameters

file\_name (required)

Path Parameter — File name

### Consumes

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

- application/json
- multipart/form-data

### Request headers

### Query parameters

input\_path (optional)

Query Parameter — Input path

### Produces

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

- application/json
- application/octet-stream

### Responses

204

Successful operation

default

unexpected error [Error](#)

DELETE /config/deployment/

[Up](#)

Delete deployment by ID (`deleteHealthbotDeploymentDeploymentById`)

Delete operation of resource: deployment

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/dynamic-tagging/keys/

[Up](#)

Delete dynamic-tagging by ID (`deleteHealthbotDynamicTagging`)

Delete operation of resource: dynamic-tagging

### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/ingest/byoi/custom-plugin/{name}/

[Up](#)

Delete custom-plugin by ID (`deleteHealthbotIngestByoiCustomPluginById`)

Delete operation of resource: custom-plugin

#### Path parameters

**name (required)**

*Path Parameter* — Name of custom-plugin

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/ingest/byoi/default-plugin/tlive-kafka-oc/{name}/

[Up](#)

Delete tlive-kafka-oc by ID (`deleteHealthbotIngestByoiDefaultPluginTliveKafkaById`)

Delete operation of resource: tlive-kafka-oc

#### Path parameters

**name (required)**

*Path Parameter* — Name of tlive-kafka-oc

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/ingest/byoi/ingest-mapping/{name}/

[Up](#)

Delete ingest-mapping by ID (`deleteHealthbotIngestByoiIngestMappingById`)

Delete ingest-mapping by name



### Path parameters

**name (required)**

*Path Parameter* — Name of ingest-mapping

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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**

Successful operation

**400**

Internal Error

DELETE /config/ingest/frequency-profile/{name}/

[Up](#)

Delete frequency-profile by ID (**deleteHealthbotIngestFrequencyProfileById**)

Delete operation of resource: frequency-profile

### Path parameters

**name (required)**

*Path Parameter* — ID of name

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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**

Successful operation

**400**

Internal Error

DELETE /config/ingest/ifa/

[Up](#)

Delete ifa by ID (**deleteHealthbotIngestIfa**)

Delete operation of resource: ifa

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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**

Successful operation

**400**

Internal Error

DELETE /config/ingest/ifa/device/{id}/

[Up](#)

Delete device by ID (**deleteHealthbotIngestIfaDeviceById**)

Delete operation of resource: device

### Path parameters

**id (required)**

*Path Parameter* — ID of ifa device

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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**

Successful operation

**400**

Internal Error

DELETE /config/ingest/outbound-ssh/

[Up](#)

Delete outbound-ssh by ID (**deleteHealthbotIngestOutboundSsh**)

Delete operation of resource: outbound-ssh

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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**

Successful operation

**400**

Internal Error

DELETE /config/ingest/paa/{paa\_name}/

[Up](#)

Delete paa setup by paa name (**deleteHealthbotIngestPaaByPaaName**)

Delete operation of resource: paa by paa name

### Path parameters

**paa\_name (required)**

*Path Parameter* — name of paa setup

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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**

Successful operation

**400**

Internal Error

DELETE /config/ingest-settings/byoi/custom-plugin/{name}/

[Up](#)

Delete custom-plugin by ID (**deleteHealthbotIngestSettingsByoiCustomPluginById**)

Delete operation of resource: custom-plugin

### Path parameters

**name (required)**

*Path Parameter* — Name of custom-plugin

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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**

Successful operation

**400**

Internal Error

DELETE /config/ingest-settings/byoi/default-plugin/tlive-kafka-oc/{name}/

[Up](#)

Delete tlive-kafka-oc by ID (`deleteHealthbotIngestSettingsByoiDefaultPluginTliveKafkaById`)

Delete operation of resource: tlive-kafka-oc

### Path parameters

**name (required)**

*Path Parameter* — Name of tlive-kafka-oc

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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**

Successful operation

**400**

Internal Error

DELETE /config/ingest-settings/byoi/ingest-mapping/{name}/

[Up](#)

Delete ingest-mapping by ID (`deleteHealthbotIngestSettingsByoiIngestMappingById`)

Delete ingest-mapping by name

### Path parameters

**name (required)**

*Path Parameter* — Name of ingest-mapping

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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**

Successful operation

**400**

Internal Error

## DELETE /config/ingest-settings/frequency-profile/{name}/

Delete frequency-profile by ID (`deleteHealthbotIngestSettingsFrequencyProfileById`)

Delete operation of resource: frequency-profile

### Path parameters

**name (required)**  
*Path Parameter* — ID of name

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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  
Successful operation  
400  
Internal Error

## DELETE /config/ingest-settings/data-enrichment/tagging-profile/{name}/

Delete tagging-profile by ID (`deleteHealthbotIngestSettingsTaggingProfileById`)

Delete operation of resource: tagging-profile

### Path parameters

**name (required)**  
*Path Parameter* — ID of name

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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  
Successful operation  
400  
Internal Error

## DELETE /config/ingest-settings/data-enrichment/tagging-profiles/

Delete tagging-profile by ID (`deleteHealthbotIngestSettingsTaggingProfiles`)

Delete operation of resource: tagging-profile

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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  
Successful operation  
400  
Internal Error

## DELETE /config/ingest/sflow/

Delete sflow by ID (`deleteHealthbotIngestSflow`)

Delete operation of resource: sflow

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

## DELETE /config/ingest/sflow/counter-record/{record\_name}/

Delete counter-record by ID (`deleteHealthbotIngestSflowCounterRecordById`)

Delete operation of resource: counter-record

### Path parameters

**record\_name (required)**

*Path Parameter* — ID of record-name

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

## DELETE /config/ingest/sflow/flow-record/{record\_name}/

Delete flow-record by ID (`deleteHealthbotIngestSflowFlowRecordById`)

Delete operation of resource: flow-record

### Path parameters

**record\_name (required)**

*Path Parameter* — ID of record-name

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

## DELETE /config/ingest/sflow/protocol/{protocol\_name}/

Delete protocol by ID (`deleteHealthbotIngestSflowProtocolById`)

Delete operation of resource: protocol

### Path parameters

**protocol\_name (required)**  
*Path Parameter* — ID of protocol-name

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

## DELETE /config/ingest/sflow/sample/{sample\_name}/

Delete sample by ID (`deleteHealthbotIngestSflowSampleById`)

Delete operation of resource: sample

### Path parameters

**sample\_name (required)**  
*Path Parameter* — ID of sample-name

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

## DELETE /config/ingest/snmp-notification/

Delete snmp-notification (`deleteHealthbotIngestSnmpNotification`)

Delete operation of resource: snmp-notification

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

**DELETE /config/ingest/snmp-notification/v3/usm/user/{name}/**Delete SNMPv3 user by UserName(ID) (**deleteHealthbotIngestSnmNotificationV3UsmUserById**)

Delete operation of resource: snmp v3 usm user

**Path parameters**

**name (required)**  
*Path Parameter* — User Name

**Consumes**

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

- application/json

**Request headers****Produces**

This API call produces the 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**

Successful operation

**400**

Internal Error

**DELETE /config/ingest/syslog/header-pattern/{name}/**Delete pattern by ID (**deleteHealthbotIngestSyslogHeaderPatternById**)

Delete operation of resource: header-pattern

**Path parameters**

**name (required)**  
*Path Parameter* — ID of name

**Consumes**

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

- application/json

**Request headers****Produces**

This API call produces the 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**

Successful operation

**400**

Internal Error

**DELETE /config/ingest/data-enrichment/tagging-profile/{name}/**Delete tagging-profile by ID (**deleteHealthbotIngestTaggingProfileById**)

Delete operation of resource: tagging-profile

**Path parameters**

**name (required)**  
*Path Parameter* — ID of name

**Consumes**

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

- application/json

**Request headers****Produces**

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/ingest/data-enrichment/tagging-profiles/

[Up](#)

Delete tagging-profile by ID (`deleteHealthbotIngestTaggingProfiles`)

Delete operation of resource: tagging-profile

## Consumes

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

- application/json

## Request headers

## Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/organization/{organization\_name}/

[Up](#)

Delete organization by ID (`deleteHealthbotOrganizationOrganizationById`)

Delete operation of resource: organization

## Path parameters

**organization\_name (required)**

*Path Parameter* — ID of organization-name

## Consumes

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

- application/json

## Request headers

## Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/profile/rollup-summarization/field-profile/{profile\_id}/

[Up](#)

Delete field-profile by ID (`deleteHealthbotProfileRollupSummarizationFieldProfileFieldProfileById`)

Delete operation of resource: field-profile

## Path parameters

**profile\_id (required)**

*Path Parameter* — ID of profile-id

## Consumes

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

- application/json

## Request headers

## Produces

This API call produces the 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

Successful operation

400

Internal Error

[Up](#)

## DELETE /config/system/tsdb/

Delete time-series-database (**deleteHealthbotSystemTimeSeriesDatabaseTimeSeriesDatabaseById**)

Delete operation of resource: time-series-database

## Consumes

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

- application/json

## Produces

This API call produces the 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

Successful operation

400

Internal Error

[Up](#)

## DELETE /config/system/trigger\_action/

Delete trigger-action schedulers (**deleteHealthbotSystemTriggerAction**)

Delete operation of resource: trigger-action

## Consumes

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

- application/json

## Produces

This API call produces the 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

Successful operation

400

Internal Error

[Up](#)

## DELETE /config/ingest/

Delete ingest by ID (**deleteIcebergIngest**)

Delete operation of resource: ingest

## Consumes

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

- application/json

## Request headers

## Produces

This API call produces the 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

Successful operation

400

Internal Error

[Up](#)

## DELETE /config/ingest/flow/

Delete flow by ID (**deleteIcebergIngestFlow**)

Delete operation of resource: flow

## Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/ingest/flow/template/{name}/

[Up](#)

Delete template by ID (`deleteIcebergIngestFlowTemplateById`)

Delete operation of resource: template

#### Path parameters

**name (required)**

*Path Parameter* — Name of template

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/ingest/native-gpb/

[Up](#)

Delete native-gpb by ID (`deleteIcebergIngestNativeGpb`)

Delete operation of resource: native-gpb

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/ingest-settings/

[Up](#)

Delete ingest-settings by ID (`deleteIcebergIngestSettings`)

Delete operation of resource: ingest-settings

#### Consumes

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

- application/json

#### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/ingest-settings/flow/

[Up](#)

Delete flow by ID (`deleteIcebergIngestSettingsFlow`)

Delete operation of resource: flow

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/ingest-settings/flow/template/{name}/

[Up](#)

Delete template by ID (`deleteIcebergIngestSettingsFlowTemplateById`)

Delete operation of resource: template

### Path parameters

name (required)

*Path Parameter* — Name of template

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/ingest-settings/syslog/

[Up](#)

Delete syslog by ID (`deleteIcebergIngestSettingsSyslog`)

Delete operation of resource: syslog

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

[Up](#)

**DELETE** /config/ingest-settings/syslog/pattern/{name}/

Delete pattern by ID (`deleteIcebergIngestSettingsSyslogPatternById`)

Delete operation of resource: pattern

### Path parameters

**name (required)**

*Path Parameter* — Name of pattern

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

[Up](#)

**DELETE** /config/ingest-settings/syslog/pattern-set/{name}/

Delete pattern-set by ID (`deleteIcebergIngestSettingsSyslogPatternSetById`)

Delete operation of resource: pattern-set

### Path parameters

**name (required)**

*Path Parameter* — Name of pattern-set

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

[Up](#)

**DELETE** /config/ingest/syslog/

Delete syslog by ID (`deleteIcebergIngestSyslog`)

Delete operation of resource: syslog

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

[Up](#)

DELETE /config/ingest/syslog/pattern/{name}/

Delete pattern by ID (`deleteIcebergIngestSyslogPatternById`)

Delete operation of resource: pattern

### Path parameters

name (required)

*Path Parameter* — Name of pattern

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

[Up](#)

DELETE /config/ingest/syslog/pattern-set/{name}/

Delete pattern-set by ID (`deleteIcebergIngestSyslogPatternSetById`)

Delete operation of resource: pattern-set

### Path parameters

name (required)

*Path Parameter* — Name of pattern-set

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

[Up](#)

DELETE /config/profile/data-summarization/raw/{name}/

Delete raw-data-summarization by ID (`deleteIcebergProfileDataSummarizationRawById`)

Delete operation of resource: raw data-summarization

### Path parameters

name (required)

*Path Parameter* — Name of raw-data-summarization

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/profile/security/ca-profile/{name}/

[Up](#)

Delete ca-profile by ID (`deleteIcebergProfileSecurityCaProfileById`)

Delete operation of resource: ca-profile

### Path parameters

**name (required)**

*Path Parameter* — Name of ca-profile

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/profile/security/local-certificate/{name}/

[Up](#)

Delete local-certificate by ID (`deleteIcebergProfileSecurityLocalCertificateById`)

Delete operation of resource: local-certificate

### Path parameters

**name (required)**

*Path Parameter* — Name of local-certificate

### Consumes

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

- application/json

### Request headers

### Produces

This API call produces the 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

Successful operation

400

Internal Error

DELETE /config/profile/security/ssh-key-profile/{name}/

[Up](#)

Delete ssh-key-profile by ID (`deleteIcebergProfileSecuritySshKeyProfileById`)

Delete operation of resource: ssh-key-profile

### Path parameters

**name (required)**

*Path Parameter* — Name of ssh-key-profile

### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

## DELETE /config/profiles/

[Up](#)

Delete profile by ID (`deleteIcebergProfiles`)

Delete entire profile configuration.

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

400

Internal Error

## GET /config/dynamic-tagging/key/

[Up](#)

Get value of corresponding Dynamic-tagging key (`getDynamicTaggingByKey`)

Get Value of corresponding key from dynamic-tagging

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**key\_name** (required)

*Query Parameter* — Dynamic-tagging Key

#### Return type

String

#### Example data

Content-Type: application/json

```
"aeiou"
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [String](#)

400

Internal Error

## GET /field-capture/

[Up](#)

Get last value of all fields before a given timestamp. (`getFieldsFromXpath`)

Get the values of all fields

#### Consumes

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

- application/json
- multipart/form-data

#### Query parameters

**xpath (required)**

*Query Parameter* — XPATH

**timestamp (optional)**

*Query Parameter* — Timestamp

#### Return type

[field-capture\\_schema](#)

#### Example data

Content-Type: application/json

```
{ }
```

#### Produces

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

- application/json
- application/octet-stream

#### Responses

200

Successful operation [field-capture\\_schema](#)

default

unexpected error [Error](#)

GET /grafana/login/

[Up](#)

Login to grafana ([grafanaLogin](#))

Login to Grafana

#### Consumes

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

- application/json

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

POST /inspect/command-rpc/table/

[Up](#)

Inspect the given iAgent table. ([inspectCommandRpcTableOnDevice](#))

Inspect the given iAgent table on a device and return the results.

#### Consumes

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

- application/json

#### Request body

**command\_rpc\_detail** [command-rpc](#) (required)

*Body Parameter* — command-rpc object

#### Request headers

#### Produces

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

- application/json



## Responses

200

Successful operation

default

Unexpected error [Error](#)

[Up](#)

## POST /grafana/restore/

Restore Grafana configuration (**restoreGrafana**)

Restore Grafana configuration

## Consumes

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

- multipart/form-data

## Request headers

## Form parameters

**restore\_file (required)**

*Form Parameter* – File content

## Produces

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

- application/json
- application/octet-stream

## Responses

200

Successful operation

default

unexpected error [Error](#)

[Up](#)

## POST /config/files/helper-files/backup/

Upload a helper-file. (**restoreHelperFiles**)

Upload tar file of helper-files

## Consumes

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

- multipart/form-data

## Request headers

## Form parameters

**restore\_file (required)**

*Form Parameter* – File content

## Produces

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

- application/json
- application/octet-stream

## Responses

200

Successful operation

default

unexpected error [Error](#)

[Up](#)

## GET /config/configuration/jobs/

(**retrieveConfigurationJobs**)

Return list of all the Commit Job ID's

## Consumes

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

- application/json
- multipart/form-data

## Request headers

## Query parameters

**job\_id (optional)**  
*Query Parameter* — Id of Job format: uuid

**job\_status (optional)**  
*Query Parameter* — Type of job

#### Return type

array[[inline response 200 1](#)]

#### Example data

Content-Type: application/json

```
[ {
  "job-id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "job-result" : "aeiou",
  "job-status" : "finished"
} ]
```

#### Produces

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

- application/json
- application/octet-stream

#### Responses

200

Successful creation of job.

**default**

unexpected error [Error](#)

## GET /data/database/table/

[Up](#)

Get information about tables for a device of a device-group. (**retrieveDataDatabaseTable**)

Get information about different types of tables stored for a device of a device-group.

#### Consumes

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

- application/json
- multipart/form-data

#### Request headers

#### Query parameters

**device\_id (optional)**  
*Query Parameter* — Name of device

**device\_group\_name (optional)**  
*Query Parameter* — Name of device-group

**network\_group\_name (optional)**  
*Query Parameter* — Name of network-group

#### Return type

array[[table schema](#)]

#### Example data

Content-Type: application/json

```
[ {
  "db_name" : "aeiou",
  "retention_policy" : "aeiou",
  "name" : "aeiou",
  "type" : "Prediction table"
} ]
```

#### Produces

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

- application/json
- application/octet-stream

#### Responses

200

Tables in the given database

**default**

unexpected error [Error](#)

## GET /data/database/table/column/

[Up](#)

Get information about columns in a table. (**retrieveDataDatabaseTableColumnByTableName**)

Get information about columns in a table.

### Consumes

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

- application/json
- multipart/form-data

### Request headers

### Query parameters

**device\_id** (optional)

*Query Parameter* — Name of device

**device\_group\_name** (optional)

*Query Parameter* — Name of device-group

**network\_group\_name** (optional)

*Query Parameter* — Name of network-group

**table\_name** (required)

*Query Parameter* — Name of table

### Return type

array[String]

### Example data

Content-Type: application/json

```
[ "field-1", "field-2" ]
```

### Produces

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

- application/json
- application/octet-stream

### Responses

200

List of columns in the given table

### Example data

Content-Type: application/json

```
[field-1, field-2]
```

default

unexpected error [Error](#)

## GET /data/database/table/tags/

[Up](#)

Get information about tags keys and values in a table. (**retrieveDataDatabaseTagsByTableName**)

Get information about tags keys and values in a table.

### Consumes

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

- application/json
- multipart/form-data

### Request headers

### Query parameters

**device\_id** (optional)

*Query Parameter* — Name of device

**device\_group\_name** (optional)

*Query Parameter* — Name of device-group

**network\_group\_name** (optional)

*Query Parameter* — Name of network-group

**table\_name** (required)

*Query Parameter* — Name of table

**tag** (optional)

*Query Parameter* — Tag key for which values are requested.

**where\_clause** (optional)

*Query Parameter* — Where condition to select values for the requested key. This would not be processed if there is no tag query parameter. eg: tag\_key1=val1 AND tag\_key2=val2

### Return type

array[String]

### Example data

Content-Type: application/json

```
[ "Value-1", "Value-2" ]
```

#### Produces

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

- application/json
- application/octet-stream

#### Responses

200

List of tags in the given table

#### Example data

Content-Type: application/json

```
[Value-1, Value-2]
```

default

unexpected error [Error](#)

## GET /debug/jobs/

[Up](#)

### (retrieveDebugJobs)

Return the status of the last "/debug/" job

#### Consumes

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

- application/json
- multipart/form-data

#### Request headers

#### Query parameters

job\_id (optional)

*Query Parameter* — Id of Job format: uuid

#### Produces

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

- application/json
- application/octet-stream

#### Responses

200

Successful creation of job.

default

unexpected error [Error](#)

## GET /event/

[Up](#)

Get all events for a device. (retrieveEvent)

Get the list of events for a device. Filtering is possible with the use of various query parameters.

#### Consumes

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

- application/json
- multipart/form-data

#### Request headers

#### Query parameters

from\_timestamp (required)

*Query Parameter* — Starting timestamp format: date-time

to\_timestamp (optional)

*Query Parameter* — Ending timestamp format: date-time

device\_id (required)

*Query Parameter* — device-id of the device for which events are requested

device\_group\_name (optional)

*Query Parameter* — Device group's device-group-name of which the device is part

granularity (optional)

*Query Parameter* — Granularity of query

color (optional)

*Query Parameter* — Color of events.

#### Return type

array[[event](#)]

#### Example data

Content-Type: application/json

```
[ {
  "color" : "yellow",
  "event_name" : "aeiou",
  "frequency" : 0,
  "timestamp" : "2000-01-23T04:56:07.000+00:00"
} ]
```

#### Produces

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

- application/json
- application/octet-stream

#### Responses

200

List of events

default

unexpected error [Error](#)

GET /event/{event\_name}/

[Up](#)

Get instances of a device event. ([retrieveEventByEventName](#))

Get instances of a specified device event. Filtering is possible with the use of various query parameters.

#### Path parameters

**event\_name (required)**

*Path Parameter* — Name of event

#### Consumes

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

- application/json
- multipart/form-data

#### Request headers

#### Query parameters

**from\_timestamp (required)**

*Query Parameter* — Starting timestamp format: date-time

**to\_timestamp (optional)**

*Query Parameter* — Ending timestamp format: date-time

**device\_id (required)**

*Query Parameter* — device-id of the device for which events are requested

**device\_group\_name (optional)**

*Query Parameter* — device-group-name of which the device is part

**granularity (optional)**

*Query Parameter* — Granularity of query

**color (optional)**

*Query Parameter* — Color of events.

#### Return type

array[[event](#)]

#### Example data

Content-Type: application/json

```
[ {
  "color" : "yellow",
  "event_name" : "aeiou",
  "frequency" : 0,
  "timestamp" : "2000-01-23T04:56:07.000+00:00"
} ]
```

#### Produces

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

- application/json
- application/octet-stream

#### Responses

200

Instance list of specified event

default

unexpected error [Error](#)

## GET /event/device-group/{event\_name}/

Get instances of a device-group event. (**retrieveEventByEventNameDeviceGroup**)

Get instances of a specified device-group event. Filtering is possible with the use of various query parameters.

## Path parameters

**event\_name (required)**  
*Path Parameter* — Name of event

## Consumes

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

- application/json
- multipart/form-data

## Request headers

## Query parameters

**from\_timestamp (required)**  
*Query Parameter* — Starting timestamp format: date-time

**to\_timestamp (optional)**  
*Query Parameter* — Ending timestamp format: date-time

**device\_group\_name (required)**  
*Query Parameter* — device\_group\_name of the device-group for which events are requested

**granularity (optional)**  
*Query Parameter* — Granularity of query

**device\_id (optional)**  
*Query Parameter* — list of devices under a device-group to be fetched

**color (optional)**  
*Query Parameter* — Color of events.

## Return type

array[[event](#)]

## Example data

Content-Type: application/json

```
[ {
  "color" : "yellow",
  "event_name" : "aeiou",
  "frequency" : 0,
  "timestamp" : "2000-01-23T04:56:07.000+00:00"
} ]
```

## Produces

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

- application/json
- application/octet-stream

## Responses

200

Instance list of specified event

default

unexpected error [Error](#)

## GET /event/network-group/{event\_name}/

Get instances of a network-group event. (**retrieveEventByEventNameNetworkGroup**)

Get instances of a specified network-group event. Filtering is possible with the use of various query parameters.

## Path parameters

**event\_name (required)**  
*Path Parameter* — Name of event

## Consumes

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

- application/json
- multipart/form-data

## Request headers

## Query parameters

**from\_timestamp (required)**  
*Query Parameter* — Starting timestamp format: date-time

**to\_timestamp** (optional)  
*Query Parameter* — Ending timestamp format: date-time

**network\_group\_name** (required)  
*Query Parameter* — network\_group\_name of the network-group for which events are requested

**granularity** (optional)  
*Query Parameter* — Granularity of query

**color** (optional)  
*Query Parameter* — Color of events.

#### Return type

array[[event](#)]

#### Example data

Content-Type: application/json

```
[ {
  "color" : "yellow",
  "event_name" : "aeiou",
  "frequency" : 0,
  "timestamp" : "2000-01-23T04:56:07.000+00:00"
} ]
```

#### Produces

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

- application/json
- application/octet-stream

#### Responses

200

Instance list of specified event

**default**

unexpected error [Error](#)

## GET /event/device-group/

[Up](#)

Get all events for a device-group. ([retrieveEventDeviceGroup](#))

Get the list of events for a device-group. Filtering is possible with the use of various query parameters.

#### Consumes

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

- application/json
- multipart/form-data

#### Request headers

#### Query parameters

**from\_timestamp** (required)  
*Query Parameter* — Starting timestamp format: date-time

**to\_timestamp** (optional)  
*Query Parameter* — Ending timestamp format: date-time

**device\_group\_name** (required)  
*Query Parameter* — device\_group\_name of the device-group for which events are requested

**granularity** (optional)  
*Query Parameter* — Granularity of query

**device\_id** (optional)  
*Query Parameter* — list of devices under a device-group to be fetched

**color** (optional)  
*Query Parameter* — Color of events.

#### Return type

array[[event](#)]

#### Example data

Content-Type: application/json

```
[ {
  "color" : "yellow",
  "event_name" : "aeiou",
  "frequency" : 0,
  "timestamp" : "2000-01-23T04:56:07.000+00:00"
} ]
```

#### Produces

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

- application/json

- application/octet-stream

## Responses

200

List of events

default

unexpected error [Error](#)

## GET /event/network-group/

[Up](#)

Get all events for a network-group. ([retrieveEventNetworkGroup](#))

Get the list of events for a network-group. Filtering is possible with the use of various query parameters.

## Consumes

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

- application/json
- multipart/form-data

## Request headers

## Query parameters

**from\_timestamp** (required)

*Query Parameter* — Starting timestamp format: date-time

**to\_timestamp** (optional)

*Query Parameter* — Ending timestamp format: date-time

**network\_group\_name** (required)

*Query Parameter* — network\_group\_name of the network-group for which events are requested

**granularity** (optional)

*Query Parameter* — Granularity of query

**color** (optional)

*Query Parameter* — Color of events.

## Return type

array[[event](#)]

## Example data

Content-Type: application/json

```
[ {
  "color" : "yellow",
  "event_name" : "aeiou",
  "frequency" : 0,
  "timestamp" : "2000-01-23T04:56:07.000+00:00"
} ]
```

## Produces

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

- application/json
- application/octet-stream

## Responses

200

List of events

default

unexpected error [Error](#)

## GET /events/

[Up](#)

Get all events. ([retrieveEvents](#))

Get the list of all events. Filtering is possible with the use of various query parameters.

## Consumes

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

- application/json
- multipart/form-data

## Request headers

## Query parameters

**from\_timestamp** (required)

*Query Parameter* — Starting timestamp format: date-time

**to\_timestamp** (optional)

*Query Parameter* — Ending timestamp format: date-time

**color** (optional)



*Query Parameter* — Color of events.

#### Return type

array[[event](#)]

#### Example data

Content-Type: application/json

```
[ {
  "color" : "yellow",
  "event_name" : "aeiou",
  "frequency" : 0,
  "timestamp" : "2000-01-23T04:56:07.000+00:00"
} ]
```

#### Produces

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

- application/json
- application/octet-stream

#### Responses

200

List of events

default

unexpected error [Error](#)

GET /config/files/certificates/{file\_name}/

[Up](#)

Download a certificate-file. ([retrieveFilesCertificatesByFileName](#))

Download the specified certificate-file.

#### Path parameters

**file\_name (required)**

*Path Parameter* — File name

#### Consumes

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

- application/json
- multipart/form-data

#### Request headers

#### Query parameters

**input\_path (optional)**

*Query Parameter* — Input path

**certificate\_type (optional)**

*Query Parameter* — Certificate type

#### Return type

File

#### Example data

Content-Type: application/json

```
"FILE CONTENT"
```

#### Produces

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

- application/octet-stream
- application/json

#### Responses

200

Successful operation [File](#)

#### Example data

Content-Type: application/json

```
FILE CONTENT
```

default

unexpected error [Error](#)

GET /config/files/helper-files/

[Up](#)

Get all helper-file names. ([retrieveFilesHelperFiles](#))

Get a list of all the helper-file file-names.

### Consumes

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

- application/json
- multipart/form-data

### Request headers

### Query parameters

**input\_path** (optional)  
*Query Parameter* — Input path

### Return type

array[String]

### Example data

Content-Type: application/json

```
[ "file-1", "file-2" ]
```

### Produces

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

- application/json
- application/octet-stream

### Responses

200

Successful operation

### Example data

Content-Type: application/json

```
[file-1, file-2]
```

### default

unexpected error [Error](#)

GET /config/files/helper-files/{file\_name}/

[Up](#)

Download a helper-file. ([retrieveFilesHelperFilesByFileName](#))

Download the specified helper-file.

### Path parameters

**file\_name** (required)  
*Path Parameter* — File name

### Consumes

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

- application/json
- multipart/form-data

### Request headers

### Query parameters

**input\_path** (optional)  
*Query Parameter* — Input path

### Return type

File

### Example data

Content-Type: application/json

```
"FILE CONTENT"
```

### Produces

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

- application/octet-stream
- application/json

### Responses

200

Successful operation [File](#)

### Example data

Content-Type: application/json

```
FILE CONTENT
```

default  
unexpected error [Error](#)

[Up](#)

## GET /health/

Return a dict with health of devices in device groups and network groups (**retrieveHealthAll**)

Returns health of network-groups and devices in device-groups

### Consumes

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

- application/json
- multipart/form-data

### Request headers

### Return type

[healthSchema](#)

### Example data

Content-Type: application/json

```
{
  "device-health" : {
    "device-1" : {
      "device-group-1" : "green",
      "device-group-2" : "yellow"
    },
    "device-2" : {
      "device-group-1" : "red"
    }
  },
  "network-health" : {
    "network-group-1" : "green",
    "network-group-2" : "red",
    "network-group-3" : "gray"
  }
}
```

### Produces

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

- application/json
- application/octet-stream

### Responses

200

Dict of health of devices in device groups and network groups [healthSchema](#)

default

unexpected error [Error](#)

[Up](#)

## GET /health-tree/device-group/{device\_group\_name}/

Get device-group health-tree. (**retrieveHealthTreeByDeviceGroup**)

Get health-tree of a specified device-group.

### Path parameters

**device\_group\_name** (required)

*Path Parameter* — device-group-name of device-group

### Consumes

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

- application/json
- multipart/form-data

### Request headers

### Query parameters

**timestamp** (optional)

*Query Parameter* — Timestamp at which health tree is requested. If not specified, current server timestamp is used. format: date-time

**tolerance** (optional)

*Query Parameter* — Timestamp tolerance in seconds. With this option, health-tree will contain latest data between timestamp-2\*tolerance and timestamp. Default value is 2\*frequency where frequency is extracted from trigger. format: int64

**device** (optional)

*Query Parameter* — list of devices under a device-group to be fetched

## Return type

[deviceGroupHealthTree](#)

## Example data

Content-Type: application/json

```
{
  "children" : [ {
    "children" : [ {
      "children" : [ {
        "children" : [ {
          "color" : "red",
          "data" : "information for the field",
          "name" : "trigger-1",
          "timestamp" : "2018-06-19T05:29:08.30870784Z"
        }, {
          "color" : "yellow",
          "data" : "information for the field",
          "name" : "trigger-2",
          "timestamp" : "2018-06-19T05:43:31.993232128Z"
        } ],
        "color" : "red",
        "name" : "tag-keys"
      } ],
      "color" : "red",
      "name" : "topic-1"
    }, {
      "children" : [ {
        "color" : "green",
        "data" : "information for the field",
        "name" : "trigger-3",
        "timestamp" : "2018-06-19T05:44:40.4764928Z"
      } ],
      "color" : "green",
      "name" : "topic-2"
    } ],
    "color" : "red",
    "name" : "device-id"
  } ],
  "color" : "red",
  "name" : "device-group-name"
}
```

## Produces

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

- application/json
- application/octet-stream

## Responses

200

Health Tree of a device-group [deviceGroupHealthTree](#)

default

unexpected error [Error](#)

GET /health-tree/{device\_id}/

[Up](#)

Return a device's health-tree. ([retrieveHealthTreeById](#))

Return health-tree of a specified device identified by device-id.

## Path parameters

**device\_id** (required)

*Path Parameter* — device-id of device

## Consumes

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

- application/json
- multipart/form-data

## Request headers

## Query parameters

**timestamp** (optional)

*Query Parameter* — Timestamp at which health tree is requested. If not specified, current server timestamp is used. format: date-time

**tolerance** (optional)

*Query Parameter* — Timestamp tolerance in seconds. With this option, health-tree will contain latest data between timestamp-2\*tolerance and timestamp. Default value is 2\*frequency where frequency is extracted from trigger. format: int64

## Return type

[deviceHealthTree](#)

## Example data

Content-Type: application/json

```
{
  "children" : [ {
    "children" : [ {
      "children" : [ {
        "children" : [ {
          "color" : "red",
          "data" : "information for the field",
          "name" : "trigger-1",
          "timestamp" : "2018-06-19T05:29:08.30870784Z"
        }, {
          "color" : "yellow",
          "data" : "information for the field",
          "name" : "trigger-2",
          "timestamp" : "2018-06-19T05:43:31.993232128Z"
        } ],
        "color" : "red",
        "name" : "tag-keys"
      } ],
      "color" : "red",
      "name" : "topic-1"
    }, {
      "children" : [ {
        "color" : "green",
        "data" : "information for the field",
        "name" : "trigger-3",
        "timestamp" : "2018-06-19T05:44:40.4764928Z"
      } ],
      "color" : "green",
      "name" : "topic-2"
    } ],
    "color" : "red",
    "name" : "device-group-name"
  } ],
  "color" : "red",
  "name" : "device-id"
}
```

## Produces

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

- application/json
- application/octet-stream

## Responses

200

Health Tree of device [deviceHealthTree](#)

default

unexpected error [Error](#)

GET /health-tree/network-group/{network\_group\_name}/

[Up](#)

Get network-group health-tree. ([retrieveHealthTreeByNetworkGroup](#))

Get health-tree of a specified network-group.

## Path parameters

**network\_group\_name** (required)

*Path Parameter* — network-group-name of network-group

## Consumes

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

- application/json
- multipart/form-data

## Request headers

## Query parameters

**timestamp** (optional)

*Query Parameter* — Timestamp at which health tree is requested. If not specified, current server timestamp is used. format: date-time

**tolerance** (optional)

*Query Parameter* — Timestamp tolerance in seconds. With this option, health-tree will contain latest data between timestamp-2\*tolerance and timestamp. Default value is 2\*frequency where frequency is extracted from trigger. format: int64

#### Return type

[networkHealthTree](#)

#### Example data

Content-Type: application/json

```
{
  "children" : [ {
    "children" : [ {
      "children" : [ {
        "color" : "red",
        "data" : "information for the field",
        "name" : "trigger-1",
        "timestamp" : "2018-06-19T05:29:08.30870784Z"
      }, {
        "color" : "yellow",
        "data" : "information for the field",
        "name" : "trigger-2",
        "timestamp" : "2018-06-19T05:43:31.993232128Z"
      } ],
      "color" : "red",
      "name" : "tag-keys"
    } ],
    "color" : "red",
    "name" : "topic-1"
  }, {
    "children" : [ {
      "color" : "green",
      "data" : "information for the field",
      "name" : "trigger-3",
      "timestamp" : "2018-06-19T05:44:40.4764928Z"
    } ],
    "color" : "green",
    "name" : "topic-2"
  } ],
  "color" : "red",
  "name" : "network-group-name"
}
```

#### Produces

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

- application/json
- application/octet-stream

#### Responses

200

Health Tree of network-group [networkHealthTree](#)

default

unexpected error [Error](#)

## GET /config/deployment/

[Up](#)

Retrieve deployment ([retrieveHealthbotDeploymentDeployment](#))

Retrieve operation of resource: deployment

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

#### Return type

[deployment schema](#)

#### Example data

Content-Type: application/json

```
{
  "deployment" : {
    "kubernetes" : {
      "loadbalancer" : {
        "snmp-proxy" : {
          "virtual-ip-address" : "aeiou"
        }
      }
    }
  }
}
```

```
}  
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [deployment\\_schema](#)

400

Internal Error

## POST /deployed-device-details/

[Up](#)

Get device-identifying details by for specified UUIDs. (**retrieveHealthbotDeviceDetailsByUuids**)

Get device-identifying details (device-id and TSDB databases if playbooks are deployed on it) for all the UUIDs present in the request body.

#### Consumes

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

- application/json

#### Request body

uuid\_object [uuid\\_object](#) (required)

*Body Parameter* — device\_uuids object

#### Request headers

#### Return type

[device-details\\_schema](#)

#### Example data

Content-Type: application/json

```
[ {  
  "1000-1000-1000-1000" : {  
    "device-id" : "r1",  
    "groups" : [ "Core1", "Core2" ],  
    "databases" : {  
      "Core1" : "Core1:r1",  
      "Core2" : "Core2:r1"  
    }  
  }  
}, {  
  "2000-2000-2000-2000" : {  
    "device-id" : "r2",  
    "groups" : [ "Core1", "Core3" ],  
    "databases" : {  
      "Core1" : "Core1:r2",  
      "Core2" : "Core3:r2"  
    }  
  }  
}  
]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [device-details\\_schema](#)

#### Example data

Content-Type: application/json

```
[{1000-1000-1000-1000={device-id=r1, groups=[Core1, Core2], databases={Core1=Core1:r1, Core2=Core2:r1}}}, {2000-2000-2000-2000
```

500

Internal Server Error

## GET /config/dynamic-tagging/keys/

[Up](#)

Retrieve dynamic-tagging by ID (**retrieveHealthbotDynamicTagging**)

Retrieve operation of resource: dynamic-tagging

#### Consumes

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

- application/json

## Request headers

### Return type

array[String]

### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

GET /config/ingest/byoi/custom-plugin/{name}/

Up

Retrieve custom-plugin by ID (`retrieveHealthbotIngestByoiCustomPluginById`)

Retrieve operation of resource: custom-plugin

### Path parameters

**name (required)**

*Path Parameter* — Name of custom-plugin

### Consumes

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

- application/json

## Request headers

### Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

### Return type

[custom-plugin\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "service-name" : "aeiou",
  "security-parameters" : {
    "user-authentication" : {
      "password" : "aeiou",
      "username" : "aeiou"
    },
    "tls" : {
      "local-certificate-profile" : "aeiou",
      "ca-profile" : "aeiou",
      "insecure-skip-verify" : true
    }
  },
  "name" : "aeiou",
  "parameters" : [ {
    "value" : "aeiou",
    "key" : "aeiou"
  } ],
  "plugin-name" : "aeiou"
}
```

### Produces

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

- application/json

### Responses

200

Successful operation [custom-plugin\\_schema](#)

400

Internal Error

Up



## GET /config/ingest/byoi/custom-plugins/

Retrieve custom-plugin by ID (`retrieveHealthbotIngestByoiCustomPlugins`)

Retrieve all the custom-plugins configured.

### Consumes

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

- application/json

### Request headers

### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[custom-plugin schema](#)

### Example data

Content-Type: application/json

```
{
  "service-name" : "aeiou",
  "security-parameters" : {
    "user-authentication" : {
      "password" : "aeiou",
      "username" : "aeiou"
    },
    "tls" : {
      "local-certificate-profile" : "aeiou",
      "ca-profile" : "aeiou",
      "insecure-skip-verify" : true
    }
  },
  "name" : "aeiou",
  "parameters" : [ {
    "value" : "aeiou",
    "key" : "aeiou"
  } ],
  "plugin-name" : "aeiou"
}
```

### Produces

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

- application/json

### Responses

200

Successful operation [custom-plugin schema](#)

400

Internal Error

## GET /config/ingest/byoi/default-plugin/tlive-kafka-oc/{name}/

[Up](#)

Retrieve tlive-kafka-oc by ID (`retrieveHealthbotIngestByoiDefaultPluginTliveKafkaById`)

Retrieve operation of resource: tlive-kafka-oc

### Path parameters

name (required)

*Path Parameter* — Name of tlive-kafka-oc

### Consumes

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

- application/json

### Request headers

### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[tlive-kafka-oc schema](#)

### Example data

Content-Type: application/json

```
{
  "security" : {
    "sasl" : {
      "password" : "aeiou",
      "username" : "aeiou"
    },
    "tls" : {
      "local-certificate-profile" : "aeiou",
      "ca-profile" : "aeiou",
      "insecure-skip-verify" : true
    }
  },
  "brokers" : [ "aeiou" ],
  "topics" : [ "aeiou" ],
  "name" : "aeiou",
  "collector-settings" : "{}"
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [tlive-kafka-oc schema](#)

400

Internal Error

GET /config/ingest/byoi/default-plugin/tlive-kafka-ocs/

[Up](#)

Retrieve tlive-kafka-oc (**retrieveHealthbotIngestByoiDefaultPluginTliveKafkas**)

Retrieve all the tlive-kafka-ocs configured.

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

#### Return type

array[String]

#### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

GET /config/ingest/byoi/ingest-mapping/{name}/

[Up](#)

Retrieve ingest-mapping by ID (**retrieveHealthbotIngestByoiIngestMappingById**)

Retrieve ingest-mapping by name

#### Path parameters

**name (required)**

*Path Parameter* — Name of ingest-mapping

#### Consumes

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

- application/json

#### Request headers

### Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[ingest-mapping\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "open-config" : "",
  "netflow" : "",
  "server-monitoring" : "",
  "native-gpb" : "",
  "name" : "aeiou",
  "snmp" : "",
  "syslog" : "",
  "iAgent" : {
    "for-device-groups" : [ "aeiou" ],
    "use-plugin" : {
      "instance" : "aeiou",
      "name" : "aeiou",
      "type" : "default-plugin"
    }
  }
}
```

### Produces

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

- application/json

### Responses

200

Successful operation [ingest-mapping\\_schema](#)

400

Internal Error

GET /config/ingest/byoi/ingest-mappings/

[Up](#)

Retrieve ingest-mapping (**retrieveHealthbotIngestByoiIngestMappings**)

Retrieve all the ingest mappings configured.

### Consumes

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

- application/json

### Request headers

### Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

array[String]

### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

GET /config/ingest/frequency-profiles/

[Up](#)

Retrieve frequency-profile (**retrieveHealthbotIngestFrequencyProfile**)

Retrieve operation of resource: frequency-profile

### Consumes

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

- application/json

#### Request headers

#### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

array[String]

#### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

GET /config/ingest/frequency-profile/{name}/

[Up](#)

Retrieve frequency-profile by ID (`retrieveHealthbotIngestFrequencyProfileById`)

Retrieve operation of resource: frequency-profile

#### Path parameters

name (required)

*Path Parameter* — ID of name

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

[frequency-profile schema](#)

#### Example data

Content-Type: application/json

```
{
  "name" : "aeiou",
  "sensor" : [ {
    "sensor-name" : "aeiou",
    "frequency" : "aeiou"
  } ],
  "non-sensor" : [ {
    "rule-name" : "aeiou",
    "frequency" : "aeiou"
  } ]
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [frequency-profile schema](#)

400

Internal Error

[Up](#)

## GET /config/ingest/ifa/

Retrieve ifa (`retrieveHealthbotIngestIfa`)

Retrieve operation of resource: ifa

### Consumes

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

- application/json

### Request headers

### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[ifa\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "device" : [ {
    "name" : "aeiou",
    "id" : 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

Successful operation [ifa\\_schema](#)

400

Internal Error

[Up](#)

## GET /config/ingest/ifa/device/{id}/

Retrieve device by ID (`retrieveHealthbotIngestIfaDeviceById`)

Retrieve operation of resource: device

### Path parameters

id (required)

*Path Parameter* — ID of ifa device

### Consumes

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

- application/json

### Request headers

### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[ifa\\_device\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "name" : "aeiou",
  "id" : 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

Successful operation [ifa\\_device\\_schema](#)

400  
Internal Error

## GET /config/ingest/ifa/device/

[Up](#)

Retrieve device (**retrieveHealthbotIngestIfaDevicelds**)

Retrieve operation of resource: device

### Consumes

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

- application/json

### Request headers

### Query parameters

**working** (optional)

*Query Parameter* – true queries undeployed configuration

### Return type

array[String]

### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## GET /config/ingest/ifa/devices/

[Up](#)

Retrieve devices (**retrieveHealthbotIngestIfaDevices**)

Retrieve operation of resource: device

### Consumes

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

- application/json

### Request headers

### Query parameters

**working** (optional)

*Query Parameter* – true queries undeployed configuration

### Return type

array[[ifa\\_device\\_schema](#)]

### Example data

Content-Type: application/json

```
[ {  
  "name" : "aeiou",  
  "id" : 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

Successful operation

400

Internal Error

## GET /config/ingest/outbound-ssh/

[Up](#)

## Retrieve outbound-ssh (retrieveHealthbotIngestOutboundSsh)

Retrieve operation of resource: outbound-ssh

### Consumes

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

- application/json

### Request headers

### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[outbound-ssh\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "outbound-ssh" : {
    "port" : 5249
  }
}
```

### Produces

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

- application/json

### Responses

200

Successful operation [outbound-ssh\\_schema](#)

400

Internal Error

## GET /config/ingest/paa/{paa\_name}/

[Up](#)

Retrieve paa setup config by paa name (retrieveHealthbotIngestPaaByPaaName)

Retrieve operation of resource: paa by paa\_name

### Path parameters

paa\_name (required)

*Path Parameter* — name of paa setup

### Consumes

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

- application/json

### Request headers

### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[paa-setup\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "security" : {
    "sasl" : {
      "password" : "aeiou",
      "username" : "aeiou"
    },
    "tls" : {
      "local-certificate-profile" : "aeiou",
      "ca-profile" : "aeiou",
      "insecure-skip-verify" : true
    }
  },
  "brokers" : [ "aeiou" ],
  "name" : "aeiou",
  "paa-account" : "aeiou"
}
```

## Produces

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

- application/json

## Responses

200

Successful operation [paa-setup\\_schema](#)

404

Setup not found

500

Internal Error

GET /config/ingest-settings/byoi/custom-plugin/{name}/

[Up](#)

Retrieve custom-plugin by ID (`retrieveHealthbotIngestSettingsByoiCustomPluginById`)

Retrieve operation of resource: custom-plugin

## Path parameters

**name (required)**

*Path Parameter* — Name of custom-plugin

## Consumes

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

- application/json

## Request headers

## Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

## Return type

[custom-plugin\\_schema](#)

## Example data

Content-Type: application/json

```
{
  "service-name" : "aeiou",
  "security-parameters" : {
    "user-authentication" : {
      "password" : "aeiou",
      "username" : "aeiou"
    },
    "tls" : {
      "local-certificate-profile" : "aeiou",
      "ca-profile" : "aeiou",
      "insecure-skip-verify" : true
    }
  },
  "name" : "aeiou",
  "parameters" : [ {
    "value" : "aeiou",
    "key" : "aeiou"
  } ],
  "plugin-name" : "aeiou"
}
```

## Produces

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

- application/json

## Responses

200

Successful operation [custom-plugin\\_schema](#)

400

Internal Error

GET /config/ingest-settings/byoi/custom-plugins/

[Up](#)

Retrieve custom-plugin by ID (`retrieveHealthbotIngestSettingsByoiCustomPlugins`)

Retrieve all the custom-plugins configured.

## Consumes

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

- application/json



## Request headers

## Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

## Return type

[custom-plugin schema](#)

## Example data

Content-Type: application/json

```
{
  "service-name" : "aeiou",
  "security-parameters" : {
    "user-authentication" : {
      "password" : "aeiou",
      "username" : "aeiou"
    },
    "tls" : {
      "local-certificate-profile" : "aeiou",
      "ca-profile" : "aeiou",
      "insecure-skip-verify" : true
    }
  },
  "name" : "aeiou",
  "parameters" : [ {
    "value" : "aeiou",
    "key" : "aeiou"
  } ],
  "plugin-name" : "aeiou"
}
```

## Produces

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

- application/json

## Responses

200

Successful operation [custom-plugin schema](#)

400

Internal Error

GET /config/ingest-settings/byoi/default-plugin/tlive-kafka-oc/{name}/

[Up](#)

Retrieve tlive-kafka-oc by ID (`retrieveHealthbotIngestSettingsByoiDefaultPluginTliveKafkaById`)

Retrieve operation of resource: tlive-kafka-oc

## Path parameters

**name (required)**

*Path Parameter* — Name of tlive-kafka-oc

## Consumes

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

- application/json

## Request headers

## Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

## Return type

[tlive-kafka-oc schema](#)

## Example data

Content-Type: application/json

```
{
  "security" : {
    "sasl" : {
      "password" : "aeiou",
      "username" : "aeiou"
    },
    "tls" : {
      "local-certificate-profile" : "aeiou",
      "ca-profile" : "aeiou",
      "insecure-skip-verify" : true
    }
  }
}
```

```
    }
  },
  "brokers" : [ "aeiou" ],
  "topics" : [ "aeiou" ],
  "name" : "aeiou",
  "collector-settings" : "{}"
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [tlive-kafka-oc\\_schema](#)

400

Internal Error

GET /config/ingest-settings/byoi/default-plugin/tlive-kafka-ocs/

[Up](#)

Retrieve tlive-kafka-oc ([retrieveHealthbotIngestSettingsByoiDefaultPluginTliveKafkas](#))

Retrieve all the tlive-kafka-ocs configured.

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

#### Return type

array[String]

#### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

GET /config/ingest-settings/byoi/ingest-mapping/{name}/

[Up](#)

Retrieve ingest-mapping by ID ([retrieveHealthbotIngestSettingsByoiIngestMappingById](#))

Retrieve ingest-mapping by name

#### Path parameters

**name (required)**

*Path Parameter* — Name of ingest-mapping

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

#### Return type

[ingest-mapping\\_schema](#)

#### Example data

Content-Type: application/json

```
{
  "open-config" : "",
  "netflow" : "",
  "server-monitoring" : "",
  "native-gpb" : "",
  "name" : "aeiou",
  "snmp" : "",
  "syslog" : "",
  "iAgent" : {
    "for-device-groups" : [ "aeiou" ],
    "use-plugin" : {
      "instance" : "aeiou",
      "name" : "aeiou",
      "type" : "default-plugin"
    }
  }
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [ingest-mapping\\_schema](#)

400

Internal Error

## GET /config/ingest-settings/byoi/ingest-mappings/

[Up](#)

Retrieve ingest-mapping (**retrieveHealthbotIngestSettingsByoiIngestMappings**)

Retrieve all the ingest mappings configured.

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

array[String]

#### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

## GET /config/ingest-settings/frequency-profiles/

[Up](#)

Retrieve frequency-profile (**retrieveHealthbotIngestSettingsFrequencyProfile**)

Retrieve operation of resource: frequency-profile

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

**Return type**

array[String]

**Example data**

Content-Type: application/json

```
[ "aeiou" ]
```

**Produces**

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

- application/json

**Responses**

200

Successful operation

400

Internal Error

GET /config/ingest-settings/frequency-profile/{name}/

[Up](#)

Retrieve frequency-profile by ID (`retrieveHealthbotIngestSettingsFrequencyProfileById`)

Retrieve operation of resource: frequency-profile

**Path parameters**

**name (required)**

*Path Parameter* — ID of name

**Consumes**

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

- application/json

**Request headers****Query parameters**

**working (optional)**

*Query Parameter* — true queries undeployed configuration

**Return type**

[frequency-profile schema](#)

**Example data**

Content-Type: application/json

```
{
  "name" : "aeiou",
  "sensor" : [ {
    "sensor-name" : "aeiou",
    "frequency" : "aeiou"
  } ],
  "non-sensor" : [ {
    "rule-name" : "aeiou",
    "frequency" : "aeiou"
  } ]
}
```

**Produces**

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

- application/json

**Responses**

200

Successful operation [frequency-profile schema](#)

400

Internal Error

GET /config/ingest/paa/

[Up](#)

Retrieve paas (`retrieveHealthbotIngestSettingsPaa`)

Retrieve operation of resource: paa

**Consumes**

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

- application/json

**Request headers**

### Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

### Return type

[paa-setup\\_schemas](#)

### Example data

Content-Type: application/json

```
{
  "paa-setup" : [ {
    "security" : {
      "sasl" : {
        "password" : "aeiou",
        "username" : "aeiou"
      },
      "tls" : {
        "local-certificate-profile" : "aeiou",
        "ca-profile" : "aeiou",
        "insecure-skip-verify" : true
      }
    },
    "brokers" : [ "aeiou" ],
    "name" : "aeiou",
    "paa-account" : "aeiou"
  } ]
}
```

### Produces

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

- application/json

### Responses

200

Successful operation [paa-setup\\_schemas](#)

400

Internal Error

GET /config/ingest-settings/data-enrichment/tagging-profile/{name}/

[Up](#)

Retrieve tagging-profile by ID (`retrieveHealthbotIngestSettingsTaggingProfileById`)

Retrieve operation of resource: tagging-profile

### Path parameters

**name (required)**

*Path Parameter* — ID of name

### Consumes

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

- application/json

### Request headers

### Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

### Return type

[tagging-profile\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "name" : "aeiou",
  "description" : "aeiou",
  "policy" : [ {
    "name" : "aeiou",
    "description" : "aeiou",
    "rules" : [ "aeiou" ],
    "term" : [ {
      "term-name" : "aeiou",
      "then" : {
        "next" : [ "{}" ],
        "add-field" : [ {
          "in-memory" : true,
          "name" : "aeiou",
          "type" : "string",

```

```

        "value" : "aeiou"
    } ],
    "add-key" : [ {
        "in-memory" : true,
        "name" : "aeiou",
        "value" : "aeiou"
    } ]
},
"when" : {
    "less-than-or-equal-to" : [ "" ],
    "equal-to" : [ {
        "in-memory" : true,
        "right-operand" : "aeiou",
        "left-operand" : "aeiou"
    } ],
    "eval" : [ {
        "expression" : "aeiou"
    } ],
    "greater-than-or-equal-to" : [ "" ],
    "does-not-match-with" : [ {
        "in-memory" : true,
        "right-operand" : "aeiou",
        "left-operand" : "aeiou"
    } ],
    "matches-with" : [ "" ],
    "does-not-match-with-scheduler" : "",
    "exists" : [ {
        "path" : "aeiou",
        "field" : "aeiou",
        "in-memory" : true
    } ],
    "less-than" : [ "" ],
    "greater-than" : [ "" ],
    "not-equal-to" : [ "" ],
    "matches-with-scheduler" : {
        "scheduler" : "aeiou",
        "in-memory" : true,
        "time" : "aeiou"
    }
}
} ]
} ]
}

```

#### Produces

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

- application/json

#### Responses

200

Successful operation [tagging-profile\\_schema](#)

400

Internal Error

GET /config/ingest-settings/data-enrichment/tagging-profiles/

[Up](#)

Retrieve tagging-profile by ID (`retrieveHealthbotIngestSettingsTaggingProfiles`)

Retrieve operation of resource: tagging-profile

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

`working` (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

array[String]

#### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

#### Produces

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

- application/json

## Responses

200

Successful operation

400

Internal Error



GET /config/ingest/sflow/

Retrieve sflow (**retrieveHealthbotIngestSflow**)

Retrieve operation of resource: sflow

## Consumes

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

- application/json

## Request headers

## Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

## Return type

[sflow schema](#)

## Example data

Content-Type: application/json

```
{
  "sflow" : {
    "flow-record" : [ "" ],
    "protocol" : [ {
      "number" : 5,
      "field" : [ "" ],
      "protocol-name" : "aeiou"
    } ],
    "counter-record" : [ {
      "field" : [ {
        "field-name" : "aeiou",
        "size-based-on-field" : {
          "when-equal" : [ {
            "right-operand" : "aeiou",
            "then" : {
              "size" : "aeiou"
            }
          ],
          "left-operand" : "aeiou"
        } ],
        "then" : {
          "size" : "aeiou"
        }
      } ],
      "export-as" : "tag",
      "size-in-bits" : 6,
      "description" : "aeiou",
      "type" : "number",
      "next-header" : ""
    } ],
    "record-name" : "aeiou",
    "enterprise" : 0,
    "format" : 1
  } ],
  "sample" : [ {
    "record-type" : "flow",
    "sample-name" : "aeiou",
    "field" : [ "" ],
    "enterprise" : 5,
    "format" : 2
  } ]
}
```

## Produces

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

- application/json

## Responses

200

Successful operation [sflow schema](#)

400

Internal Error

## GET /config/ingest/sflow/counter-record/{record\_name}/

Retrieve counter-record by ID (`retrieveHealthbotIngestSflowCounterRecordById`)

Retrieve operation of resource: counter-record

## Path parameters

**record\_name (required)**  
*Path Parameter* — ID of record-name

## Consumes

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

- application/json

## Request headers

## Query parameters

**working (optional)**  
*Query Parameter* — true queries undeployed configuration

## Return type

[counter-record schema](#)

## Example data

Content-Type: application/json

```
{
  "field" : [ {
    "field-name" : "aeiou",
    "size-based-on-field" : {
      "when-equal" : [ {
        "right-operand" : "aeiou",
        "then" : {
          "size" : "aeiou"
        },
        "left-operand" : "aeiou"
      } ],
      "then" : {
        "size" : "aeiou"
      }
    },
    "export-as" : "tag",
    "size-in-bits" : 6,
    "description" : "aeiou",
    "type" : "number",
    "next-header" : ""
  } ],
  "record-name" : "aeiou",
  "enterprise" : 0,
  "format" : 1
}
```

## Produces

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

- application/json

## Responses

200

Successful operation [counter-record schema](#)

400

Internal Error

## GET /config/ingest/sflow/flow-record/{record\_name}/

Retrieve flow-record by ID (`retrieveHealthbotIngestSflowFlowRecordById`)

Retrieve operation of resource: flow-record

## Path parameters

**record\_name (required)**  
*Path Parameter* — ID of record-name

## Consumes

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

- application/json

## Request headers



### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[flow-record schema](#)

### Example data

Content-Type: application/json

```
{
  "field" : [ {
    "field-name" : "aeiou",
    "size-based-on-field" : {
      "when-equal" : [ {
        "right-operand" : "aeiou",
        "then" : {
          "size" : "aeiou"
        },
        "left-operand" : "aeiou"
      } ],
      "then" : {
        "size" : "aeiou"
      }
    },
    "export-as" : "tag",
    "size-in-bits" : 6,
    "description" : "aeiou",
    "type" : "number",
    "next-header" : ""
  } ],
  "record-name" : "aeiou",
  "enterprise" : 0,
  "format" : 1
}
```

### Produces

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

- application/json

### Responses

200

Successful operation [flow-record schema](#)

400

Internal Error

GET /config/ingest/sflow/protocol/{protocol\_name}/

[Up](#)

Retrieve protocol by ID (`retrieveHealthbotIngestSflowProtocolById`)

Retrieve operation of resource: protocol

### Path parameters

protocol\_name (required)

*Path Parameter* — ID of protocol-name

### Consumes

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

- application/json

### Request headers

### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[protocol schema](#)

### Example data

Content-Type: application/json

```
{
  "number" : 6,
  "field" : [ {
    "field-name" : "aeiou",
    "size-based-on-field" : {
      "when-equal" : [ {
        "right-operand" : "aeiou",
        "then" : {
```

```

        "size" : "aeiou"
      },
      "left-operand" : "aeiou"
    } ],
    "then" : {
      "size" : "aeiou"
    }
  },
  "export-as" : "tag",
  "size-in-bits" : 0,
  "description" : "aeiou",
  "type" : "number",
  "next-header" : ""
} ],
"protocol-name" : "aeiou"
}

```

### Produces

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

- application/json

### Responses

200

Successful operation [protocol schema](#)

400

Internal Error

GET /config/ingest/sflow/sample/{sample\_name}/

[Up](#)

Retrieve sample by ID (`retrieveHealthbotIngestSflowSampleById`)

Retrieve operation of resource: sample

### Path parameters

**sample\_name (required)**

*Path Parameter* — ID of sample-name

### Consumes

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

- application/json

### Request headers

### Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

### Return type

[sample schema](#)

### Example data

Content-Type: application/json

```

{
  "record-type" : "flow",
  "sample-name" : "aeiou",
  "field" : [ {
    "field-name" : "aeiou",
    "size-based-on-field" : {
      "when-equal" : [ {
        "right-operand" : "aeiou",
        "then" : {
          "size" : "aeiou"
        },
        "left-operand" : "aeiou"
      } ],
      "then" : {
        "size" : "aeiou"
      }
    },
    "export-as" : "tag",
    "size-in-bits" : 6,
    "description" : "aeiou",
    "type" : "number",
    "next-header" : ""
  } ],
  "enterprise" : 0,
  "format" : 1
}

```

### Produces

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

- application/json

#### Responses

200

Successful operation [sample schema](#)

400

Internal Error

## GET /config/ingest/snmp-notification/

[Up](#)

Retrieve snmp-notification (**retrieveHealthbotIngestSnmpNotification**)

Retrieve operation of resource: snmp-notification

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

[snmp-notification schema](#)

#### Example data

Content-Type: application/json

```
{
  "snmp-notification" : {
    "port" : 0,
    "engine-id" : "aeiou",
    "v3" : {
      "usm" : {
        "users" : [ {
          "privacy-none" : "",
          "authentication-none" : "",
          "privacy" : {
            "protocol" : "DES",
            "passphrase" : "aeiou"
          },
          "authentication" : {
            "protocol" : "MD5",
            "passphrase" : "aeiou"
          },
          "username" : "aeiou"
        } ]
      }
    }
  }
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [snmp-notification schema](#)

400

Internal Error

## GET /config/ingest/snmp-notification/v3/usm/user/{name}/

[Up](#)

Retrieve SNMPv3 user by UserName(ID) (**retrieveHealthbotIngestSnmpNotificationV3UsmUserById**)

Retrieve operation of resource: snmp v3 usm user

#### Path parameters

**name** (required)

*Path Parameter* — User Name

#### Consumes

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

- application/json

## Request headers

## Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

## Return type

[snmpv3-usm-user\\_schema](#)

## Example data

Content-Type: application/json

```
{
  "privacy-none" : "",
  "authentication-none" : "",
  "privacy" : {
    "protocol" : "DES",
    "passphrase" : "aeiou"
  },
  "authentication" : {
    "protocol" : "MD5",
    "passphrase" : "aeiou"
  },
  "username" : "aeiou"
}
```

## Produces

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

- application/json

## Responses

200

Successful operation [snmpv3-usm-user\\_schema](#)

400

Internal Error

GET /config/ingest/snmp-notification/v3/usm/user/

[Up](#)

Retrieve snmp v3 usm user names (**retrieveHealthbotIngestSnmpNotificationV3UsmUsernames**)

Retrieve operation of resource: snmp v3 usm user names

## Consumes

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

- application/json

## Request headers

## Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

## Return type

array[String]

## Example data

Content-Type: application/json

```
[ "aeiou" ]
```

## Produces

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

- application/json

## Responses

200

Successful operation

400

Internal Error

GET /config/ingest/snmp-notification/v3/usm/users/

[Up](#)

Retrieve SNMP v3 USM users (**retrieveHealthbotIngestSnmpNotificationV3UsmUsers**)

Retrieve operation of resource: SNMP v3 USM users

## Consumes

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

- application/json

#### Request headers

#### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

array[[snmpv3-usm-users\\_schema](#)]

#### Example data

Content-Type: application/json

```
[ {
  "users" : [ {
    "privacy-none" : "",
    "authentication-none" : "",
    "privacy" : {
      "protocol" : "DES",
      "passphrase" : "aeiou"
    },
    "authentication" : {
      "protocol" : "MD5",
      "passphrase" : "aeiou"
    },
    "username" : "aeiou"
  } ]
} ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

GET /config/ingest/syslog/header-pattern/{name}/

[Up](#)

Retrieve pattern by ID ([retrieveHealthbotIngestSyslogHeaderPatternById](#))

Retrieve operation of resource: header-pattern

#### Path parameters

name (required)

*Path Parameter* — ID of name

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

[header-pattern\\_schema](#)

#### Example data

Content-Type: application/json

```
{
  "filter" : "aeiou",
  "field" : [ {
    "name" : "aeiou",
    "description" : "aeiou",
    "from" : "aeiou",
    "type" : "integer"
  } ],
  "name" : "aeiou",
  "description" : "aeiou",
  "key-fields" : [ "aeiou" ],
  "filter-type" : "regex"
}
```

### Produces

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

- application/json

### Responses

200

Successful operation [header-pattern\\_schema](#)

400

Internal Error

## GET /config/ingest/syslog/header-pattern/

[Up](#)

Retrieve header pattern names (`retrieveHealthbotIngestSyslogHeaderPatternIds`)

Retrieve operation of resource: header-pattern

### Consumes

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

- application/json

### Request headers

### Query parameters

`working` (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

array[String]

### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## GET /config/ingest/syslog/header-patterns/

[Up](#)

Retrieve header patterns (`retrieveHealthbotIngestSyslogHeaderPatterns`)

Retrieve operation of resource: pattern

### Consumes

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

- application/json

### Request headers

### Query parameters

`working` (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

array[[header-pattern\\_schema](#)]

### Example data

Content-Type: application/json

```
[ {
  "filter" : "aeiou",
  "field" : [ {
    "name" : "aeiou",
    "description" : "aeiou",
    "from" : "aeiou",
    "type" : "integer"
  } ],
  "name" : "aeiou",
  "description" : "aeiou",
  "key-fields" : [ "aeiou" ],
```

```
"filter-type" : "regex"
} ]
```

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

GET /config/ingest/data-enrichment/tagging-profile/{name}/

[Up](#)

Retrieve tagging-profile by ID (`retrieveHealthbotIngestTaggingProfileById`)

Retrieve operation of resource: tagging-profile

### Path parameters

**name (required)**

*Path Parameter* — ID of name

### Consumes

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

- application/json

### Request headers

### Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

### Return type

[tagging-profile\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "name" : "aeiou",
  "description" : "aeiou",
  "policy" : [ {
    "name" : "aeiou",
    "description" : "aeiou",
    "rules" : [ "aeiou" ],
    "term" : [ {
      "term-name" : "aeiou",
      "then" : {
        "next" : [ "{}" ],
        "add-field" : [ {
          "in-memory" : true,
          "name" : "aeiou",
          "type" : "string",
          "value" : "aeiou"
        } ],
        "add-key" : [ {
          "in-memory" : true,
          "name" : "aeiou",
          "value" : "aeiou"
        } ]
      }
    } ],
    "when" : {
      "less-than-or-equal-to" : [ "" ],
      "equal-to" : [ {
        "in-memory" : true,
        "right-operand" : "aeiou",
        "left-operand" : "aeiou"
      } ],
      "eval" : [ {
        "expression" : "aeiou"
      } ],
      "greater-than-or-equal-to" : [ "" ],
      "does-not-match-with" : [ {
        "in-memory" : true,
        "right-operand" : "aeiou",
        "left-operand" : "aeiou"
      } ],
      "matches-with" : [ "" ],
      "does-not-match-with-scheduler" : "",
      "exists" : [ {
```

```

        "path" : "aeiou",
        "field" : "aeiou",
        "in-memory" : true
    } ],
    "less-than" : [ "" ],
    "greater-than" : [ "" ],
    "not-equal-to" : [ "" ],
    "matches-with-scheduler" : {
        "scheduler" : "aeiou",
        "in-memory" : true,
        "time" : "aeiou"
    }
}
} ]
} ]
}

```

#### Produces

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

- application/json

#### Responses

200

Successful operation [tagging-profile\\_schema](#)

400

Internal Error

## GET /config/ingest/data-enrichment/tagging-profiles/

[Up](#)

Retrieve tagging-profile by ID (**retrieveHealthbotIngestTaggingProfiles**)

Retrieve operation of resource: tagging-profile

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

array[String]

#### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

## GET /config/organization/

[Up](#)

Retrieve organization (**retrieveHealthbotOrganizationOrganization**)

Retrieve operation of resource: organization

#### Consumes

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

- application/json

#### Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

array[String]

#### Example data



Content-Type: application/json

```
[ "aeiou" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

GET /config/organization/{organization\_name}/

[Up](#)

Retrieve organization by ID (`retrieveHealthbotOrganizationOrganizationById`)

Retrieve operation of resource: organization

#### Path parameters

**organization\_name (required)**

*Path Parameter* — ID of organization-name

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

#### Return type

[organization schema](#)

#### Example data

Content-Type: application/json

```
{
  "site" : [ {
    "edge" : [ {
      "edge-name" : "aeiou",
      "description" : "aeiou",
      "edge-id" : "aeiou"
    } ],
    "site-name" : "aeiou",
    "description" : "aeiou"
  } ],
  "description" : "aeiou",
  "organization-name" : "aeiou"
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [organization schema](#)

400

Internal Error

GET /config/profile/rollup-summarization/field-profile/{profile\_id}/

[Up](#)

Retrieve field-profile by ID (`retrieveHealthbotProfileRollupSummarizationFieldProfileFieldProfileById`)

Retrieve operation of resource: field-profile

#### Path parameters

**profile\_id (required)**

*Path Parameter* — ID of profile-id

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

working (optional)  
*Query Parameter* – true queries undeployed configuration

#### Return type

[rollup-summarization schema](#)

#### Example data

Content-Type: application/json

```
{
  "data-rollup-order" : [ {
    "instance-id" : "aeiou",
    "interval" : "aeiou",
    "retention-policy" : "aeiou"
  } ],
  "database" : [ {
    "database-name" : "aeiou",
    "measurement" : [ {
      "field" : [ {
        "aggregate-function" : [ "mean" ],
        "name" : "aeiou"
      } ],
      "measurement-name" : "aeiou",
      "apply-on-existing-data" : ""
    } ]
  } ],
  "profile-id" : "aeiou",
  "rule" : [ {
    "field" : [ {
      "aggregate-function" : [ "mean" ],
      "name" : "aeiou"
    } ],
    "rule-name" : "aeiou",
    "apply-on-existing-data" : ""
  } ]
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [rollup-summarization schema](#)

400

Internal Error

GET /config/profile/rollup-summarization/field-profile/

[Up](#)

Retrieve field-profile (retrieveHealthbotProfileRollupSummarizationFieldProfileProfile)

Retrieve operation of resource: field-profile

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

working (optional)  
*Query Parameter* – true queries undeployed configuration

#### Return type

[rollup-summarizations schema](#)

#### Example data

Content-Type: application/json

```
{
  "field-profile" : [ {
    "data-rollup-order" : [ {
      "instance-id" : "aeiou",
      "interval" : "aeiou",
      "retention-policy" : "aeiou"
    } ]
  } ]
}
```

```

    } ],
    "database" : [ {
      "database-name" : "aeiou",
      "measurement" : [ {
        "field" : [ {
          "aggregate-function" : [ "mean" ],
          "name" : "aeiou"
        } ],
        "measurement-name" : "aeiou",
        "apply-on-existing-data" : ""
      } ]
    } ],
    "profile-id" : "aeiou",
    "rule" : [ {
      "field" : [ {
        "aggregate-function" : [ "mean" ],
        "name" : "aeiou"
      } ],
      "rule-name" : "aeiou",
      "apply-on-existing-data" : ""
    } ]
  } ]
}

```

#### Produces

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

- application/json

#### Responses

200

Successful operation [rollup-summarizations\\_schema](#)

400

Internal Error

## GET /config/system/tsdb/



Retrieve time-series-database (**retrieveHealthbotSystemTimeSeriesDatabaseTimeSeriesDatabase**)

Retrieve operation of resource: time-series-database

#### Consumes

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

- application/json

#### Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

#### Return type

[tsdb\\_schema](#)

#### Example data

Content-Type: application/json

```

{
  "dedicate" : true,
  "nodes" : [ "aeiou" ],
  "replication-factor" : 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

Successful operation [tsdb\\_schema](#)

400

Internal Error

## GET /config/system/trigger\_action/



Retrieve trigger-action (**retrieveHealthbotSystemTriggerAction**)

Retrieve operation of resource: trigger-action

#### Consumes

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

- application/json

### Query parameters

**working (optional)**  
*Query Parameter* — true queries undeployed configuration

### Return type

[trigger\\_action\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "schedulers" : [ "aeiou" ]
}
```

### Produces

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

- application/json

### Responses

200

Successful operation [trigger\\_action\\_schema](#)

400

Internal Error

GET /config/topic/{topic\_name}/resource/

[Up](#)

List all resource-names in a topic (**retrieveHealthbotTopicResourceResource**)

Get a list of all the resource-name`s in a topic

### Path parameters

**topic\_name (required)**  
*Path Parameter* — ID of topic-name

### Consumes

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

- application/json

### Request headers

### Query parameters

**working (optional)**  
*Query Parameter* — true queries un-committed configuration

### Return type

array[String]

### Example data

Content-Type: application/json

```
[ "resource-1", "resource-2" ]
```

### Produces

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

- application/json

### Responses

200

Successful operation

### Example data

Content-Type: application/json

```
[resource-1, resource-2]
```

400

Internal Error

GET /config/topic/{topic\_name}/resource/{resource\_name}/

[Up](#)

Get a resource's configuration (**retrieveHealthbotTopicResourceResourceById**)

Get the configuration details of a resource by resource-name

### Path parameters

**topic\_name (required)**  
*Path Parameter* — ID of topic-name

**resource\_name (required)**

### Consumes

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

- application/json

### Request headers

### Query parameters

working (optional)

*Query Parameter* — true queries un-committed configuration

download (optional)

*Query Parameter* — Download a compressed .resource file

### Return type

[resource schema](#)

### Example data

Content-Type: application/json

```
{
  "depends-on" : [ {
    "depends-on-multiple-instances" : true,
    "with-capture-group" : [ "" ],
    "description" : "aeiou",
    "resource-name" : "aeiou",
    "term" : [ {
      "next" : true,
      "term-name" : "aeiou",
      "with-capture-group" : [ "" ],
      "get-dependencies-from-cache" : {
        "path" : "aeiou"
      }
    } ],
    "for-every-network-group" : {
      "in-groups" : [ "aeiou" ],
      "label-as" : "aeiou",
      "across-all-network-groups" : true
    },
    "user-defined-function" : {
      "argument" : [ "" ],
      "function-name" : "aeiou"
    },
    "locate-resource" : [ {
      "with-capture-group" : [ {
        "field-name" : "aeiou",
        "capture-group-name" : "aeiou",
        "expression" : "aeiou",
        "ignore-case" : true
      } ],
      "resource" : "aeiou",
      "where" : {
        "less-than-or-equal-to" : [ "" ],
        "equal-to" : [ {
          "right-operand" : "aeiou",
          "left-operand" : "aeiou"
        } ],
        "eval" : [ {
          "expression" : "aeiou"
        } ],
        "greater-than-or-equal-to" : [ "" ],
        "does-not-match-with" : [ {
          "right-operand" : "aeiou",
          "left-operand" : "aeiou"
        } ],
        "matches-with" : [ {
          "right-operand" : "aeiou",
          "ignore-case" : "",
          "left-operand" : "aeiou"
        } ],
        "less-than" : [ "" ],
        "greater-than" : [ "" ],
        "user-defined-function" : [ {
          "argument" : [ {
            "argument-name" : "aeiou",
            "value" : "aeiou"
          } ],
          "function-name" : "aeiou"
        } ],
        "not-equal-to" : [ "" ]
      },
      "label-as" : "aeiou"
    } ],
    "for-every-device" : {
```

```

        "in-groups" : [ "aeiou" ],
        "across-all-device-groups" : true,
        "label-as" : "aeiou"
    }
  ],
  "triggered-by" : [ "aeiou" ]
},
"field" : [ {
  "field-name" : "aeiou",
  "description" : "aeiou",
  "source" : {
    "rule" : [ {
      "field-name" : "aeiou",
      "rule-name" : "aeiou"
    } ]
  },
  "type" : "string"
} ],
"keys" : [ "aeiou" ],
"function" : [ {
  "path" : "aeiou",
  "argument" : [ {
    "argument-name" : "aeiou",
    "mandatory" : ""
  } ],
  "function-name" : "aeiou",
  "method" : "aeiou",
  "description" : "aeiou"
} ],
"description" : "aeiou",
"resource-name" : "aeiou",
"is-default" : true,
"is-modified" : true
}

```

#### Produces

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

- application/json

#### Responses

200

Successful operation [resource schema](#)

400

Internal Error

## GET /config/ingest/

[Up](#)

Retrieve ingest (**retrievelcebergIngest**)

Retrieve operation of resource: ingest

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

[ingest-settings schema](#)

#### Example data

Content-Type: application/json

```
{ }
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [ingest-settings schema](#)

400

Internal Error

[Up](#)

## GET /config/ingest/flow/

Retrieve flow (`retrieveIcebergIngestFlow`)

Retrieve operation of resource: flow

### Consumes

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

- application/json

### Request headers

### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[flow schema](#)

### Example data

Content-Type: application/json

```
{
  "flow" : {
    "template" : [ {
      "recognition-pattern" : {
        "exclude-fields" : [ "aeiou" ],
        "include-fields" : [ "aeiou" ]
      },
      "name" : "aeiou",
      "description" : "aeiou",
      "key-fields" : [ "aeiou" ],
      "protocol-version" : "v9",
      "priority" : 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

Successful operation [flow schema](#)

400

Internal Error

## GET /config/ingest/flow/template/{name}/

Retrieve template by ID (`retrieveIcebergIngestFlowTemplateById`)

Retrieve operation of resource: template

### Path parameters

name (required)

*Path Parameter* — Name of template

### Consumes

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

- application/json

### Request headers

### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[template schema](#)

### Example data

Content-Type: application/json

```
{
  "recognition-pattern" : {
    "exclude-fields" : [ "aeiou" ],
    "include-fields" : [ "aeiou" ]
  }
}
```

```
},
"name" : "aeiou",
"description" : "aeiou",
"key-fields" : [ "aeiou" ],
"protocol-version" : "v9",
"priority" : 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

Successful operation [template schema](#)

400

Internal Error

GET /config/ingest/flow/template/

[Up](#)

Retrieve template (**retrieveIcebergIngestFlowTemplateIds**)

Retrieve operation of resource: template

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

array[String]

#### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

GET /config/ingest/native-gpb/

[Up](#)

Retrieve native-gpb (**retrieveIcebergIngestNativeGpb**)

Retrieve operation of resource: native-gpb

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

[native-gpb schema](#)

#### Example data

Content-Type: application/json

```
{
  "native-gpb" : {
    "port" : 5249
  }
}
```



```
}  
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [native-gpb\\_schema](#)

400

Internal Error

## GET /config/ingest-settings/

[Up](#)

Retrieve ingest-settings (**retrieveIcebergIngestSettings**)

Retrieve operation of resource: ingest-settings

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

[ingest-settings\\_schema](#)

#### Example data

Content-Type: application/json

```
{ }
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [ingest-settings\\_schema](#)

400

Internal Error

## GET /config/ingest-settings/flow/

[Up](#)

Retrieve flow (**retrieveIcebergIngestSettingsFlow**)

Retrieve operation of resource: flow

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

[flow\\_schema](#)

#### Example data

Content-Type: application/json

```
{  
  "flow" : {  
    "template" : [ {  
      "recognition-pattern" : {  
        "exclude-fields" : [ "aeiou" ],  
        "include-fields" : [ "aeiou" ]  
      },  
      "name" : "aeiou",  
    },  
  ],  
}
```

```

    "description" : "aeiou",
    "key-fields" : [ "aeiou" ],
    "protocol-version" : "v9",
    "priority" : 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

Successful operation [flow\\_schema](#)

400

Internal Error

GET /config/ingest-settings/flow/template/{name}/

[Up](#)

Retrieve template by ID (retrieveIcebergIngestSettingsFlowTemplateById)

Retrieve operation of resource: template

#### Path parameters

name (required)

*Path Parameter* — Name of template

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

[template\\_schema](#)

#### Example data

Content-Type: application/json

```

{
  "recognition-pattern" : {
    "exclude-fields" : [ "aeiou" ],
    "include-fields" : [ "aeiou" ]
  },
  "name" : "aeiou",
  "description" : "aeiou",
  "key-fields" : [ "aeiou" ],
  "protocol-version" : "v9",
  "priority" : 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

Successful operation [template\\_schema](#)

400

Internal Error

GET /config/ingest-settings/flow/template/

[Up](#)

Retrieve template (retrieveIcebergIngestSettingsFlowTemplateId)

Retrieve operation of resource: template

#### Consumes

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

- application/json

#### Request headers

### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

array[String]

### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## GET /config/ingest-settings/syslog/

[Up](#)

Retrieve syslog (**retrieveIcebergIngestSettingsSyslog**)

Retrieve operation of resource: syslog

### Consumes

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

- application/json

### Request headers

### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[syslog\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "syslog" : {
    "header-pattern" : [ {
      "filter" : "aeiou",
      "field" : [ {
        "name" : "aeiou",
        "description" : "aeiou",
        "from" : "aeiou",
        "type" : "integer"
      } ],
      "name" : "aeiou",
      "description" : "aeiou",
      "key-fields" : [ "aeiou" ],
      "filter-type" : "regex"
    } ],
    "port" : 0,
    "pattern" : [ {
      "filter" : "aeiou",
      "constant" : [ {
        "name" : "aeiou",
        "description" : "aeiou",
        "type" : "integer",
        "value" : "aeiou"
      } ],
      "field" : [ {
        "name" : "aeiou",
        "description" : "aeiou",
        "from" : "aeiou",
        "type" : "integer"
      } ],
      "name" : "aeiou",
      "description" : "aeiou",
      "key-fields" : [ "aeiou" ],
      "filter-type" : "grok",
      "event-id" : "aeiou"
    } ],
    "pattern-set" : [ {
```

```

    "name" : "aeiou",
    "pattern-names" : [ "aeiou" ],
    "description" : "aeiou"
  } ]
}
}

```

#### Produces

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

- application/json

#### Responses

200

Successful operation [syslog\\_schema](#)

400

Internal Error

GET /config/ingest-settings/syslog/pattern/{name}/

[Up](#)

Retrieve pattern by ID (`retrieveIcelbergIngestSettingsSyslogPatternById`)

Retrieve operation of resource: pattern

#### Path parameters

**name (required)**

*Path Parameter* — Name of pattern

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

#### Return type

[pattern\\_schema](#)

#### Example data

Content-Type: application/json

```

{
  "filter" : "aeiou",
  "constant" : [ {
    "name" : "aeiou",
    "description" : "aeiou",
    "type" : "integer",
    "value" : "aeiou"
  } ],
  "field" : [ {
    "name" : "aeiou",
    "description" : "aeiou",
    "from" : "aeiou",
    "type" : "integer"
  } ],
  "name" : "aeiou",
  "description" : "aeiou",
  "key-fields" : [ "aeiou" ],
  "filter-type" : "grok",
  "event-id" : "aeiou"
}

```

#### Produces

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

- application/json

#### Responses

200

Successful operation [pattern\\_schema](#)

400

Internal Error

GET /config/ingest-settings/syslog/pattern/

[Up](#)

Retrieve pattern (`retrieveIcelbergIngestSettingsSyslogPatternIds`)

Retrieve operation of resource: pattern

### Consumes

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

- application/json

### Request headers

### Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

array[String]

### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

GET /config/ingest-settings/syslog/pattern-set/{name}/

[Up](#)

Retrieve pattern-set by ID (`retrieveIcebergIngestSettingsSyslogPatternSetById`)

Retrieve operation of resource: pattern-set

### Path parameters

**name** (required)

*Path Parameter* — Name of patter-set

### Consumes

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

- application/json

### Request headers

### Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[pattern-set schema](#)

### Example data

Content-Type: application/json

```
{
  "name" : "aeiou",
  "pattern-names" : [ "aeiou" ],
  "description" : "aeiou"
}
```

### Produces

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

- application/json

### Responses

200

Successful operation [pattern-set schema](#)

400

Internal Error

GET /config/ingest-settings/syslog/pattern-set/

[Up](#)

Retrieve pattern-set (`retrieveIcebergIngestSettingsSyslogPatternSetIds`)

Retrieve operation of resource: pattern-set

### Consumes

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

- application/json

### Request headers

### Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

array[String]

### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

GET /config/ingest-settings/syslog/pattern-sets/

[Up](#)

Retrieve pattern-set by ID (`retrievelcebergIngestSettingsSyslogPatternSets`)

Retrieve operation of resource: pattern-set

### Consumes

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

- application/json

### Request headers

### Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

array[[pattern-set schema](#)]

### Example data

Content-Type: application/json

```
[ {
  "name" : "aeiou",
  "pattern-names" : [ "aeiou" ],
  "description" : "aeiou"
} ]
```

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

GET /config/ingest-settings/syslog/patterns/

[Up](#)

Retrieve pattern by ID (`retrievelcebergIngestSettingsSyslogPatterns`)

Retrieve operation of resource: pattern

### Consumes

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

- application/json

### Request headers

### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

array[[pattern\\_schema](#)]

### Example data

Content-Type: application/json

```
[ {
  "filter" : "aeiou",
  "constant" : [ {
    "name" : "aeiou",
    "description" : "aeiou",
    "type" : "integer",
    "value" : "aeiou"
  } ],
  "field" : [ {
    "name" : "aeiou",
    "description" : "aeiou",
    "from" : "aeiou",
    "type" : "integer"
  } ],
  "name" : "aeiou",
  "description" : "aeiou",
  "key-fields" : [ "aeiou" ],
  "filter-type" : "grok",
  "event-id" : "aeiou"
} ]
```

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## GET /config/ingest/syslog/

[Up](#)

Retrieve syslog ([retrievalcebergIngestSyslog](#))

Retrieve operation of resource: syslog

### Consumes

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

- application/json

### Request headers

### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[syslog\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "syslog" : {
    "header-pattern" : [ {
      "filter" : "aeiou",
      "field" : [ {
        "name" : "aeiou",
        "description" : "aeiou",
        "from" : "aeiou",
        "type" : "integer"
      } ],
      "name" : "aeiou",
      "description" : "aeiou",
      "key-fields" : [ "aeiou" ],
      "filter-type" : "regex"
    } ],
    "port" : 0,
  }
}
```

```

    "pattern" : [ {
      "filter" : "aeiou",
      "constant" : [ {
        "name" : "aeiou",
        "description" : "aeiou",
        "type" : "integer",
        "value" : "aeiou"
      } ],
      "field" : [ {
        "name" : "aeiou",
        "description" : "aeiou",
        "from" : "aeiou",
        "type" : "integer"
      } ],
      "name" : "aeiou",
      "description" : "aeiou",
      "key-fields" : [ "aeiou" ],
      "filter-type" : "grok",
      "event-id" : "aeiou"
    } ],
    "pattern-set" : [ {
      "name" : "aeiou",
      "pattern-names" : [ "aeiou" ],
      "description" : "aeiou"
    } ]
  } ]
}

```

### Produces

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

- application/json

### Responses

200

Successful operation [syslog\\_schema](#)

400

Internal Error

GET /config/ingest/syslog/pattern/{name}/

[Up](#)

Retrieve pattern by ID (retrieveIcebergIngestSyslogPatternById)

Retrieve operation of resource: pattern

### Path parameters

**name (required)**

*Path Parameter* — Name of pattern

### Consumes

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

- application/json

### Request headers

### Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

### Return type

[pattern\\_schema](#)

### Example data

Content-Type: application/json

```

{
  "filter" : "aeiou",
  "constant" : [ {
    "name" : "aeiou",
    "description" : "aeiou",
    "type" : "integer",
    "value" : "aeiou"
  } ],
  "field" : [ {
    "name" : "aeiou",
    "description" : "aeiou",
    "from" : "aeiou",
    "type" : "integer"
  } ],
  "name" : "aeiou",
  "description" : "aeiou",
  "key-fields" : [ "aeiou" ],

```



```
"filter-type" : "grok",
"event-id" : "aeiou"
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [pattern schema](#)

400

Internal Error

GET /config/ingest/syslog/pattern/

[Up](#)

Retrieve pattern (`retrieveIcebergIngestSyslogPatternIds`)

Retrieve operation of resource: pattern

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

`working` (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

array[String]

#### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

GET /config/ingest/syslog/pattern-set/{name}/

[Up](#)

Retrieve pattern-set by ID (`retrieveIcebergIngestSyslogPatternSetById`)

Retrieve operation of resource: pattern-set

#### Path parameters

`name` (required)

*Path Parameter* — Name of pattern-set

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

`working` (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

[pattern-set schema](#)

#### Example data

Content-Type: application/json

```
{
  "name" : "aeiou",
```

```
"pattern-names" : [ "aeiou" ],
"description" : "aeiou"
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [pattern-set schema](#)

400

Internal Error

## GET /config/ingest/syslog/pattern-set/

[Up](#)

Retrieve pattern-set ([retrieveIcebergIngestSyslogPatternSetIds](#))

Retrieve operation of resource: pattern-set

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

array[String]

#### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

## GET /config/ingest/syslog/pattern-sets/

[Up](#)

Retrieve pattern-set by ID ([retrieveIcebergIngestSyslogPatternSets](#))

Retrieve operation of resource: pattern-set

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

array[[pattern-set schema](#)]

#### Example data

Content-Type: application/json

```
[ {
  "name" : "aeiou",
  "pattern-names" : [ "aeiou" ],
  "description" : "aeiou"
} ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

GET /config/ingest/syslog/patterns/

[Up](#)

Retrieve pattern by ID (`retrievelcebergIngestSyslogPatterns`)

Retrieve operation of resource: pattern

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

`working` (optional)

*Query Parameter* — true queries undeployed configuration

#### Return type

array[[pattern schema](#)]

#### Example data

Content-Type: application/json

```
[ {
  "filter" : "aeiou",
  "constant" : [ {
    "name" : "aeiou",
    "description" : "aeiou",
    "type" : "integer",
    "value" : "aeiou"
  } ],
  "field" : [ {
    "name" : "aeiou",
    "description" : "aeiou",
    "from" : "aeiou",
    "type" : "integer"
  } ],
  "name" : "aeiou",
  "description" : "aeiou",
  "key-fields" : [ "aeiou" ],
  "filter-type" : "grok",
  "event-id" : "aeiou"
} ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

GET /config/profile/data-summarization/raw/{name}/

[Up](#)

Retrieve raw-data-summarization by ID (`retrievelcebergProfileDataSummarizationRawById`)

Retrieve operation of resource: raw-data-summarization

#### Path parameters

`name` (required)

*Path Parameter* — Name of raw-data-summarization

#### Consumes

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

- application/json

#### Request headers

### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[raw schema](#)

### Example data

Content-Type: application/json

```
{
  "path" : [ {
    "name" : "aeiou",
    "aggregation-functions" : [ "latest" ]
  } ],
  "name" : "aeiou",
  "data-type" : [ {
    "name" : "string",
    "aggregation-functions" : [ "latest" ]
  } ]
}
```

### Produces

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

- application/json

### Responses

200

Successful operation [raw schema](#)

400

Internal Error

GET /config/profile/data-summarizations/raw/

[Up](#)

Retrieve raw-data-summarization (**retrieveIcebergProfileDataSummarizationsRaw**)

Retrieve operation of resource: raw-data-summarization

### Consumes

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

- application/json

### Request headers

### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[raw schema](#)

### Example data

Content-Type: application/json

```
{
  "path" : [ {
    "name" : "aeiou",
    "aggregation-functions" : [ "latest" ]
  } ],
  "name" : "aeiou",
  "data-type" : [ {
    "name" : "string",
    "aggregation-functions" : [ "latest" ]
  } ]
}
```

### Produces

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

- application/json

### Responses

200

Successful operation [raw schema](#)

400

Internal Error

GET /config/profile/security/ca-profile/{name}/

[Up](#)

Retrieve ca-profile by ID (`retrieveIcebergProfileSecurityCaProfileById`)

Retrieve operation of resource: ca-profile

#### Path parameters

**name (required)**

*Path Parameter* — Name of ca-profile

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

#### Return type

[ca-profile\\_schema](#)

#### Example data

Content-Type: application/json

```
{
  "certificate-authority-crt" : "aeiou",
  "name" : "aeiou"
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [ca-profile\\_schema](#)

400

Internal Error

GET /config/profile/security/ca-profiles/

[Up](#)

Retrieve ca-profile (`retrieveIcebergProfileSecurityCaProfiles`)

Retrieve entire ca-profiles configuration.

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working (optional)**

*Query Parameter* — true queries undeployed configuration

#### Return type

array[String]

#### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

GET /config/profile/security/local-certificate/{name}/

[Up](#)

Retrieve local-certificate by ID (`retrieveIcebergProfileSecurityLocalCertificateById`)

Retrieve operation of resource: local-certificate

#### Path parameters

**name (required)**

*Path Parameter* – Name of local-certificate

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working (optional)**

*Query Parameter* – true queries undeployed configuration

#### Return type

[local-certificate schema](#)

#### Example data

Content-Type: application/json

```
{
  "client-crt" : "aeiou",
  "name" : "aeiou",
  "client-key" : "aeiou"
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [local-certificate schema](#)

400

Internal Error

GET /config/profile/security/local-certificates/

[Up](#)

Retrieve local-certificate ([retrievelcebergProfileSecurityLocalCertificates](#))

Retrieve entire local-certificates configuration.

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working (optional)**

*Query Parameter* – true queries undeployed configuration

#### Return type

array[String]

#### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

GET /config/profile/security/ssh-key-profile/{name}/

[Up](#)

Retrieve ssh-key-profile by ID ([retrievelcebergProfileSecuritySshKeyProfileById](#))

Retrieve operation of resource: ssh-key-profile

### Path parameters

**name (required)**  
*Path Parameter* — Name of ssh-key-profile

### Consumes

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

- application/json

### Request headers

### Query parameters

**working (optional)**  
*Query Parameter* — true queries undeployed configuration

### Return type

[ssh-key-profile schema](#)

### Example data

Content-Type: application/json

```
{
  "ssh-private-key-file" : "aeiou",
  "ssh-private-key-passphrase" : "aeiou",
  "name" : "aeiou"
}
```

### Produces

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

- application/json

### Responses

200

Successful operation [ssh-key-profile schema](#)

400

Internal Error

GET /config/profile/security/ssh-key-profiles/

[Up](#)

Retrieve ssh-key-profile ([retrieveIcebergProfileSecuritySshKeyProfiles](#))

Retrieve entire ssh-key-profiles configuration.

### Consumes

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

- application/json

### Request headers

### Query parameters

**working (optional)**  
*Query Parameter* — true queries undeployed configuration

### Return type

array[String]

### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

GET /config/profiles/

[Up](#)

Retrieve profile ([retrieveIcebergProfiles](#))

Retrieve entire profile configuration.

### Consumes

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

- application/json

### Request headers

### Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[profiles schema](#)

### Example data

Content-Type: application/json

```
{
  "profile" : {
    "rollup-summarization" : {
      "field-profile" : [ {
        "data-rollup-order" : [ {
          "instance-id" : "aeiou",
          "interval" : "aeiou",
          "retention-policy" : "aeiou"
        } ],
        "database" : [ {
          "database-name" : "aeiou",
          "measurement" : [ {
            "field" : [ {
              "aggregate-function" : [ "mean" ],
              "name" : "aeiou"
            } ],
            "measurement-name" : "aeiou",
            "apply-on-existing-data" : ""
          } ]
        } ],
        "profile-id" : "aeiou",
        "rule" : [ {
          "field" : [ {
            "aggregate-function" : [ "mean" ],
            "name" : "aeiou"
          } ],
          "rule-name" : "aeiou",
          "apply-on-existing-data" : ""
        } ]
      } ],
    },
    "security" : {
      "ca-profile" : [ {
        "certificate-authority-crt" : "aeiou",
        "name" : "aeiou"
      } ],
      "ssh-key-profile" : [ {
        "ssh-private-key-file" : "aeiou",
        "ssh-private-key-passphrase" : "aeiou",
        "name" : "aeiou"
      } ],
      "local-certificate" : [ {
        "client-crt" : "aeiou",
        "name" : "aeiou",
        "client-key" : "aeiou"
      } ]
    },
    "data-summarization" : {
      "raw" : [ {
        "path" : [ {
          "name" : "aeiou",
          "aggregation-functions" : [ "latest" ]
        } ],
        "name" : "aeiou",
        "data-type" : [ {
          "name" : "string",
          "aggregation-functions" : [ "latest" ]
        } ]
      } ]
    }
  }
}
```

### Produces

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



- application/json

## Responses

200

Successful operation [profiles\\_schema](#)

400

Internal Error

## GET /config/sensors/



List all OpenConfig sensors. ([retrieveSensors](#))

Get a list of all the sensors for the filters provided. Filtering is possible with the use of query parameters. If you have a sensor /1/2/3/4/5/6/ and sensor\_name=/1and depth=3, the result would be /2/3/4. If you use append=true, then the result would be /1/2/3/4.

## Consumes

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

- application/json
- multipart/form-data

## Request headers

## Query parameters

sensor\_name (optional)

*Query Parameter* — Sensor name prefix.

sensor\_type (required)

*Query Parameter* — Sensor type

depth (optional)

*Query Parameter* — Relative depth to the sensor\_name.

append (optional)

*Query Parameter* — Returns full path of the sensor.

snmp\_table (optional)

*Query Parameter* — Returns list of all the columns for the particular snmp\_table

## Return type

array[String]

## Example data

Content-Type: application/json

```
[ "sensor1", "sensor2" ]
```

## Produces

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

- application/json
- application/octet-stream

## Responses

200

List of sensors available for the given depth for a sensor\_name

## Example data

Content-Type: application/json

```
[sensor1, sensor2]
```

## default

unexpected error [Error](#)

## PUT /config/dynamic-tagging/key/



Updates Dynamic-tagging key-value ([updateDynamicTaggingByKey](#))

Update operation of Dynamic-tagging key

## Consumes

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

- application/json

## Request body

dynamic\_tagging\_obj [dynamic\\_tagging\\_schema\\_object](#) (required)

*Body Parameter* — Dynamic-tagging object containing key-value pair

## Request headers

## Query parameters

key\_name (required)

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## PUT /config/deployment/

[Up](#)

Update deployment by ID (`updateHealthbotDeploymentDeploymentById`)

Update operation of resource: deployment

### Consumes

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

- application/json

### Request body

deployment [deployment\\_schema](#) (required)

*Body Parameter* — deploymentbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## PUT /config/dynamic-tagging/keys/

[Up](#)

Update dynamic-tagging by ID (`updateHealthbotDynamicTagging`)

Update operation of resource: dynamic-tagging

### Consumes

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

- application/json

### Request body

dynamic\_tagging [dynamic\\_taggings\\_schema\\_object](#) (required)

*Body Parameter* — dynamic\_taggingbody object

### Request headers

### Return type

array[String]

### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## PUT /config/ingest/byoi/custom-plugin/{name}/

[Up](#)

Update custom-plugin by ID (`updateHealthbotIngestByoiCustomPluginById`)

Update operation of resource: custom-plugin

#### Path parameters

**name (required)**

*Path Parameter* — Name of custom-plugin

#### Consumes

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

- application/json

#### Request body

custom\_plugin [custom-plugin\\_schema](#) (required)

*Body Parameter* — custom\_pluginbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/ingest/byoi/default-plugin/tlive-kafka-oc/{name}/

[Up](#)

Update tlive-kafka-oc by ID (`updateHealthbotIngestByoiDefaultPluginTliveKafkaById`)

Update operation of resource: tlive-kafka-oc

#### Path parameters

**name (required)**

*Path Parameter* — Name of tlive-kafka-oc

#### Consumes

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

- application/json

#### Request body

tlive\_kafka [tlive-kafka-oc\\_schema](#) (required)

*Body Parameter* — tlive\_kafka body object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/ingest/byoi/ingest-mapping/{name}/

[Up](#)

Update ingest-mapping by ID (`updateHealthbotIngestByoiIngestMappingById`)

Update ingest-mapping by name

#### Path parameters

**name (required)**

*Path Parameter* — Name of ingest-mapping

#### Consumes

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

- application/json

#### Request body

ingest\_mapping [ingest-mapping\\_schema](#) (required)  
*Body Parameter* — ingest\_mappingbody object

## Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/ingest/frequency-profile/{name}/

[Up](#)

Update frequency-profile by ID (`updateHealthbotIngestFrequencyProfileById`)

Update operation of resource: frequency-profile

### Path parameters

name (required)

*Path Parameter* — ID of name

### Consumes

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

- application/json

### Request body

frequency\_profile [frequency-profile\\_schema](#) (required)

*Body Parameter* — frequency\_profilebody object

## Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/ingest/ifa/

[Up](#)

Update ifa by ID (`updateHealthbotIngestIfa`)

Update operation of resource: ifa

### Consumes

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

- application/json

### Request body

ifa [ifa\\_schema](#) (required)

*Body Parameter* — ifabody object

## Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## PUT /config/ingest/ifa/device/{id}/

Update device by ID (`updateHealthbotIngestIfaDeviceById`)

Update operation of resource: device

### Path parameters

**id (required)**

*Path Parameter* — ID of ifa device

### Consumes

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

- application/json

### Request body

device [ifa\\_device\\_schema](#) (required)

*Body Parameter* — devicebody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## PUT /config/ingest/outbound-ssh/

Update outbound-ssh by ID (`updateHealthbotIngestOutboundSsh`)

Update operation of resource: outbound-ssh

### Consumes

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

- application/json

### Request body

outbound\_ssh [outbound-ssh\\_schema](#) (required)

*Body Parameter* — outbound\_sshbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## PUT /config/ingest-settings/byoi/custom-plugin/{name}/

Update custom-plugin by ID (`updateHealthbotIngestSettingsByoiCustomPluginById`)

Update operation of resource: custom-plugin

### Path parameters

**name (required)**

*Path Parameter* — Name of custom-plugin

### Consumes

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

- application/json

### Request body

custom\_plugin [custom-plugin\\_schema](#) (required)

*Body Parameter* — custom\_pluginbody object

## Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/ingest-settings/byoi/default-plugin/tlive-kafka-oc/{name}/

[Up](#)

Update tlive-kafka-oc by ID (updateHealthbotIngestSettingsByoiDefaultPluginTliveKafkaById)

Update operation of resource: tlive-kafka-oc

### Path parameters

name (required)

*Path Parameter* — Name of tlive-kafka-oc

### Consumes

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

- application/json

### Request body

tlive\_kafka [tlive-kafka-oc\\_schema](#) (required)

*Body Parameter* — tlive\_kafka body object

## Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/ingest-settings/byoi/ingest-mapping/{name}/

[Up](#)

Update ingest-mapping by ID (updateHealthbotIngestSettingsByoiIngestMappingById)

Update ingest-mapping by name

### Path parameters

name (required)

*Path Parameter* — Name of ingest-mapping

### Consumes

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

- application/json

### Request body

ingest\_mapping [ingest-mapping\\_schema](#) (required)

*Body Parameter* — ingest\_mappingbody object

## Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

## PUT /config/ingest-settings/frequency-profile/{name}/

Update frequency-profile by ID (`updateHealthbotIngestSettingsFrequencyProfileById`)

Update operation of resource: frequency-profile

### Path parameters

**name (required)**  
*Path Parameter* — ID of name

### Consumes

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

- application/json

### Request body

**frequency\_profile** [frequency-profile\\_schema](#) (required)  
*Body Parameter* — frequency\_profilebody object

### Request headers

### Produces

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

- application/json

### Responses

200  
Successful operation  
400  
Internal Error

## PUT /config/ingest-settings/data-enrichment/tagging-profile/{name}/

Update tagging-profile by ID (`updateHealthbotIngestSettingsTaggingProfileById`)

Update operation of resource: tagging-profile

### Path parameters

**name (required)**  
*Path Parameter* — ID of name

### Consumes

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

- application/json

### Request body

**tagging\_profile** [tagging-profile\\_schema](#) (required)  
*Body Parameter* — tagging\_profilebody object

### Request headers

### Produces

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

- application/json

### Responses

200  
Successful operation  
400  
Internal Error

## PUT /config/ingest-settings/data-enrichment/tagging-profiles/

Update tagging-profile by ID (`updateHealthbotIngestSettingsTaggingProfiles`)

Update operation of resource: tagging-profile

### Consumes

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

- application/json

### Request body

tagging\_profiles [tagging:profiles\\_schema](#) (required)  
*Body Parameter* — tagging\_profilebody object

#### Request headers

#### Return type

array[String]

#### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/ingest/sflow/

[Up](#)

Update sflow by ID (`updateHealthbotIngestSflow`)

Update operation of resource: sflow

#### Consumes

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

- application/json

#### Request body

sflow [sflow\\_schema](#) (required)  
*Body Parameter* — sflowbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/ingest/sflow/counter-record/{record\_name}/

[Up](#)

Update counter-record by ID (`updateHealthbotIngestSflowCounterRecordById`)

Update operation of resource: counter-record

#### Path parameters

record\_name (required)  
*Path Parameter* — ID of record-name

#### Consumes

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

- application/json

#### Request body

counter\_record [counter-record\\_schema](#) (required)  
*Body Parameter* — counter\_recordbody object

#### Request headers

#### Produces

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

- application/json



## Responses

200

Successful operation

400

Internal Error

[Up](#)

PUT /config/ingest/sflow/flow-record/{record\_name}/

Update flow-record by ID (`updateHealthbotIngestSflowFlowRecordById`)

Update operation of resource: flow-record

### Path parameters

`record_name` (required)

*Path Parameter* — ID of record-name

### Consumes

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

- application/json

### Request body

flow\_record [flow-record schema](#) (required)

*Body Parameter* — flow\_recordbody object

### Request headers

### Produces

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

- application/json

## Responses

200

Successful operation

400

Internal Error

[Up](#)

PUT /config/ingest/sflow/protocol/{protocol\_name}/

Update protocol by ID (`updateHealthbotIngestSflowProtocolById`)

Update operation of resource: protocol

### Path parameters

`protocol_name` (required)

*Path Parameter* — ID of protocol-name

### Consumes

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

- application/json

### Request body

protocol [protocol schema](#) (required)

*Body Parameter* — protocolbody object

### Request headers

### Produces

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

- application/json

## Responses

200

Successful operation

400

Internal Error

[Up](#)

PUT /config/ingest/sflow/sample/{sample\_name}/

Update sample by ID (`updateHealthbotIngestSflowSampleById`)

Update operation of resource: sample

### Path parameters

sample\_name (required)  
*Path Parameter* — ID of sample-name

#### Consumes

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

- application/json

#### Request body

sample [sample\\_schema](#) (required)  
*Body Parameter* — samplebody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200  
Successful operation  
400  
Internal Error

PUT /config/ingest/snmp-notification/

[Up](#)

Update snmp-notification by ID ([updateHealthbotIngestSnmpNotification](#))

Update operation of resource: snmp-notification

#### Consumes

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

- application/json

#### Request body

snmp\_notification [snmp-notification\\_schema](#) (required)  
*Body Parameter* — snmp\_notification body object

#### Request headers

#### Produces

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

- application/json

#### Responses

200  
Successful operation  
400  
Internal Error

PUT /config/ingest/snmp-notification/v3/usm/user/{name}/

[Up](#)

Update SNMPv3 user by UserName(ID) ([updateHealthbotIngestSnmpNotificationV3UsmUserById](#))

Update operation of resource: snmp v3 usm user

#### Path parameters

name (required)  
*Path Parameter* — User Name

#### Consumes

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

- application/json

#### Request body

usm\_user [snmpv3-usm-user\\_schema](#) (required)  
*Body Parameter* — snmp\_v3\_usm user object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/ingest/syslog/header-pattern/{name}/

[Up](#)

Update pattern by ID (`updateHealthbotIngestSyslogHeaderPatternById`)

Update operation of resource: header-pattern

#### Path parameters

**name (required)**

*Path Parameter* — ID of name

#### Consumes

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

- application/json

#### Request body

pattern [header-pattern\\_schema](#) (required)

*Body Parameter* — header\_patternbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/ingest/data-enrichment/tagging-profile/{name}/

[Up](#)

Update tagging-profile by ID (`updateHealthbotIngestTaggingProfileById`)

Update operation of resource: tagging-profile

#### Path parameters

**name (required)**

*Path Parameter* — ID of name

#### Consumes

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

- application/json

#### Request body

tagging\_profile [tagging-profile\\_schema](#) (required)

*Body Parameter* — tagging\_profilebody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/ingest/data-enrichment/tagging-profiles/

[Up](#)

Update tagging-profile by ID (`updateHealthbotIngestTaggingProfiles`)

Update operation of resource: tagging-profile

### Consumes

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

- application/json

### Request body

tagging\_profiles [tagging-profiles\\_schema](#) (required)  
*Body Parameter* — tagging\_profilebody object

### Request headers

### Return type

array[String]

### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/organization/{organization\_name}/

[Up](#)

Update organization by ID ([updateHealthbotOrganizationOrganizationById](#))

Update operation of resource: organization

### Path parameters

organization\_name (required)  
*Path Parameter* — ID of organization-name

### Consumes

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

- application/json

### Request body

organization [organization\\_schema](#) (required)  
*Body Parameter* — organizationbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/profile/rollup-summarization/field-profile/{profile\_id}/

[Up](#)

Update field-profile by ID ([updateHealthbotProfileRollupSummarizationFieldProfileFieldProfileById](#))

Update operation of resource: field-profile

### Path parameters

profile\_id (required)  
*Path Parameter* — ID of profile-id

### Consumes

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

- application/json

### Request body

field\_profile [rollup-summarization\\_schema](#) (required)

*Body Parameter* — field\_profilebody object

## Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## PUT /config/system/tsdb/

[Up](#)

Update time-series-database by ID (**updateHealthbotSystemTimeSeriesDatabaseTimeSeriesDatabaseById**)

Update operation of resource: time-series-database

### Consumes

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

- application/json

### Request body

time\_series\_database [tsdb\\_schema](#) (required)

*Body Parameter* — time\_series\_databasebody object

### Query parameters

force\_tsdb (optional)

*Query Parameter* — force update tsdb when force is set to True default: false

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## PUT /config/system/trigger\_action/

[Up](#)

Update trigger-action (**updateHealthbotSystemTriggerAction**)

Update operation of resource: trigger-action

### Consumes

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

- application/json

### Request body

trigger\_action [trigger\\_action\\_schema](#) (required)

*Body Parameter* — trigger\_action object

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## PUT /config/ingest/

[Up](#)

Update ingest by ID (**updateIcebergIngest**)

Update operation of resource: ingest

### Consumes

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

- application/json

#### Request body

ingest\_settings [ingest-settings\\_schema](#) (required)  
*Body Parameter* — ingest\_settingsbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200  
Successful operation  
400  
Internal Error

## PUT /config/ingest/flow/

Update flow by ID ([updateIcebergIngestFlow](#))

Update operation of resource: flow

#### Consumes

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

- application/json

#### Request body

flow [flow\\_schema](#) (required)  
*Body Parameter* — flowbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200  
Successful operation  
400  
Internal Error

## PUT /config/ingest/flow/template/{name}/

Update template by ID ([updateIcebergIngestFlowTemplateById](#))

Update operation of resource: template

#### Path parameters

name (required)  
*Path Parameter* — Name of template

#### Consumes

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

- application/json

#### Request body

template [template\\_schema](#) (required)  
*Body Parameter* — templatebody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200  
Successful operation

[Up](#)

[Up](#)

400  
Internal Error

## PUT /config/ingest/native-gpb/



Update native-gpb by ID (`updateIcebergIngestNativeGpb`)

Update operation of resource: native-gpb

### Consumes

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

- application/json

### Request body

native\_gpb [native-gpb\\_schema](#) (required)  
*Body Parameter* — native\_gpbbody object

### Request headers

### Produces

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

- application/json

### Responses

200  
Successful operation  
400  
Internal Error

## PUT /config/ingest-settings/



Update ingest-settings by ID (`updateIcebergIngestSettings`)

Update operation of resource: ingest-settings

### Consumes

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

- application/json

### Request body

ingest\_settings [ingest-settings\\_schema](#) (required)  
*Body Parameter* — ingest\_settingsbody object

### Request headers

### Produces

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

- application/json

### Responses

200  
Successful operation  
400  
Internal Error

## PUT /config/ingest-settings/flow/



Update flow by ID (`updateIcebergIngestSettingsFlow`)

Update operation of resource: flow

### Consumes

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

- application/json

### Request body

flow [flow\\_schema](#) (required)  
*Body Parameter* — flowbody object

### Request headers

### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/ingest-settings/flow/template/{name}/

[Up](#)

Update template by ID (updateIcebergIngestSettingsFlowTemplateById)

Update operation of resource: template

#### Path parameters

name (required)

*Path Parameter* — Name of template

#### Consumes

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

- application/json

#### Request body

template [template schema](#) (required)

*Body Parameter* — templatebody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/ingest-settings/syslog/

[Up](#)

Update syslog by ID (updateIcebergIngestSettingsSyslog)

Update operation of resource: syslog

#### Consumes

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

- application/json

#### Request body

syslog [syslog schema](#) (required)

*Body Parameter* — syslogbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/ingest-settings/syslog/pattern/{name}/

[Up](#)

Update pattern by ID (updateIcebergIngestSettingsSyslogPatternById)

Update operation of resource: pattern

#### Path parameters

name (required)

*Path Parameter* — Name of pattern



### Consumes

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

- application/json

### Request body

pattern [pattern\\_schema](#) (required)  
*Body Parameter* — patternbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/ingest-settings/syslog/pattern-set/{name}/

[Up](#)

Update pattern-set by ID ([updateIcebergIngestSettingsSyslogPatternSetById](#))

Update operation of resource: pattern-set

### Path parameters

name (required)  
*Path Parameter* — Name of pattern-set

### Consumes

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

- application/json

### Request body

pattern\_set [pattern-set\\_schema](#) (required)  
*Body Parameter* — pattern\_setbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/ingest/syslog/

[Up](#)

Update syslog by ID ([updateIcebergIngestSyslog](#))

Update operation of resource: syslog

### Consumes

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

- application/json

### Request body

syslog [syslog\\_schema](#) (required)  
*Body Parameter* — syslogbody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation  
400  
Internal Error

PUT /config/ingest/syslog/pattern/{name}/

[Up](#)

Update pattern by ID (updateIcebergIngestSyslogPatternById)

Update operation of resource: pattern

#### Path parameters

name (required)  
*Path Parameter* — Name of pattern

#### Consumes

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

- application/json

#### Request body

pattern [pattern\\_schema](#) (required)  
*Body Parameter* — patternbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200  
Successful operation  
400  
Internal Error

PUT /config/ingest/syslog/pattern-set/{name}/

[Up](#)

Update pattern-set by ID (updateIcebergIngestSyslogPatternSetById)

Update operation of resource: pattern-set

#### Path parameters

name (required)  
*Path Parameter* — Name of pattern-set

#### Consumes

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

- application/json

#### Request body

pattern\_set [pattern-set\\_schema](#) (required)  
*Body Parameter* — pattern\_setbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200  
Successful operation  
400  
Internal Error

PUT /config/profile/data-summarization/raw/{name}/

[Up](#)

Update raw-data-summarization by ID (updateIcebergProfileDataSummarizationRawById)

Update operation of resource: raw-data-summarization

#### Path parameters

name (required)

*Path Parameter* — Name of raw-data-summarization

#### Consumes

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

- application/json

#### Request body

raw\_data\_summarization [raw\\_schema](#) (required)

*Body Parameter* — raw\_data\_summarizationbody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/profile/security/ca-profile/{name}/

[Up](#)

Update ca-profile by ID (updateIcebergProfileSecurityCaProfileById)

Update operation of resource: ca-profile

#### Path parameters

name (required)

*Path Parameter* — Name of ca-profile

#### Consumes

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

- application/json

#### Request body

ca\_profile [ca-profile\\_schema](#) (required)

*Body Parameter* — ca\_profilebody object

#### Request headers

#### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/profile/security/local-certificate/{name}/

[Up](#)

Update local-certificate by ID (updateIcebergProfileSecurityLocalCertificateById)

Update operation of resource: local-certificate

#### Path parameters

name (required)

*Path Parameter* — Name of local-certificate

#### Consumes

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

- application/json

#### Request body

local\_certificate [local-certificate\\_schema](#) (required)

*Body Parameter* — local\_certificatebody object

#### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/profile/security/ssh-key-profile/{name}/

[Up](#)

Update ssh-key-profile by ID (`updateIcebergProfileSecuritySshKeyProfileById`)

Update operation of resource: ssh-key-profile

### Path parameters

**name (required)**

*Path Parameter* — Name of ssh-key-profile

### Consumes

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

- application/json

### Request body

ssh\_key\_profile [ssh-key-profile\\_schema](#) (required)

*Body Parameter* — ssh\_key\_profilebody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/profiles/

[Up](#)

Update profile by ID (`updateIcebergProfiles`)

Update entire profile configuration.

### Consumes

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

- application/json

### Request body

profile [profiles\\_schema](#) (required)

*Body Parameter* — profilebody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/ingest/paa/{paa\_name}/

[Up](#)

Update paa by paa name (`updateIngestPaaByPaaName`)

Update operation of resource: paa by paa\_name

### Path parameters

**paa\_name (required)**  
*Path Parameter* — name of paa setup

#### Consumes

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

- application/json

#### Request body

**paa\_setup** [paa-setup\\_schema](#) (required)  
*Body Parameter* — paa body object

#### Request headers

#### Produces

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

- application/json

#### Responses

**200**

Successful operation

**400**

Internal Error

## Documentation

GET /

[Up](#)

Get all All API's. ([retrieveDefinedApi](#))

GET static api documentation

#### Consumes

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

- application/json
- multipart/form-data

#### Produces

This API 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/html

#### Responses

**200**

Successful loaded HTML page

**default**

unexpected error [Error](#)

GET /insights/

[Up](#)

Get all All API's. ([retrieveInsightsApi](#))

GET static api documentation

#### Consumes

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

- application/json
- multipart/form-data

#### Produces

This API 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/html

#### Responses

**200**

Successful loaded HTML page

**default**

unexpected error [Error](#)

## Facts

GET /config/device/{device\_id}/facts/

[Up](#)

Get a device's facts. ([retrieveIcebergDeviceDeviceFactsById](#))

Get the fact details of a device by its device-id.

## Path parameters

**device\_id (required)**

*Path Parameter* — ID of device-id

## Consumes

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

- application/json
- multipart/form-data

## Request headers

## Query parameters

**working (optional)**

*Query Parameter* — true queries un-committed configuration

**update (optional)**

*Query Parameter* — true will first update facts from device and then return facts

**timeout (optional)**

*Query Parameter* — timeout in seconds to wait for facts from given device id

## Return type

[device schema](#)

## Example data

Content-Type: application/json

```
{
  "owner" : "aeiou",
  "open-config" : {
    "initial-sync" : true,
    "gnmi" : {
      "enable" : true,
      "encoding" : "protobuf"
    },
    "port" : 39501
  },
  "server-monitoring" : "",
  "use-ingest-receive-time" : [ "{}" ],
  "outbound-ssh" : {
    "disable" : true
  },
  "timezone" : "aeiou",
  "description" : "aeiou",
  "snmp" : {
    "port" : 9607,
    "v2" : {
      "community" : "aeiou",
      "source-id" : {
        "source-ip-addresses" : [ "aeiou" ]
      }
    },
    "v3" : {
      "source-id" : {
        "source-ip-addresses" : [ "aeiou" ],
        "context-engine-id" : "aeiou"
      },
      "usm" : {
        "privacy-none" : "",
        "authentication-none" : "",
        "privacy" : {
          "protocol" : "DES",
          "passphrase" : "aeiou"
        },
        "snmp-proxy-forwarder" : {
          "security-engine-id" : "aeiou"
        },
        "authentication" : {
          "protocol" : "MD5",
          "passphrase" : "aeiou"
        },
        "username" : "aeiou"
      }
    }
  },
  "syslog" : {
    "source-ip-addresses" : [ "aeiou" ],
    "hostnames" : [ "aeiou" ]
  },
  "device-id" : "aeiou",
  "uuid" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "iAgent" : {
    "port" : 5249
  },
}
```

```

"marked-for-delete" : true,
"system-id" : "aeiou",
"vendor" : {
  "arista" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "eos",
    "platform" : "aeiou"
  },
  "linux" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "aeiou",
    "platform" : "aeiou"
  },
  "juniper" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "junos",
    "platform" : "aeiou"
  },
  "cisco" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "iosxr",
    "platform" : "aeiou"
  },
  "other-vendor" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "aeiou",
    "vendor-name" : "aeiou",
    "platform" : "aeiou"
  },
  "paloalto" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "panos",
    "platform" : "aeiou"
  }
},
"name" : "aeiou",
"host" : "aeiou",
"variable" : [ {
  "instance-id" : "aeiou",
  "rule" : "aeiou",
  "variable-value" : [ {
    "name" : "aeiou",
    "value" : "aeiou"
  } ],
  "playbook" : "aeiou"
} ],
"flow" : {
  "source-ip-addresses" : [ "aeiou" ]
},
"authentication" : {
  "password" : {
    "password" : "aeiou",
    "username" : "aeiou"
  },
  "ssh" : {
    "ssh-key-profile" : "aeiou",
    "username" : "aeiou"
  },
  "ssl" : {
    "ca-profile" : "aeiou",
    "server-common-name" : "aeiou",
    "local-certificate" : "aeiou"
  }
},
"tagging-profile" : [ "aeiou" ]
}

```

## Produces

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

- application/json

## Responses

200

Successful operation [device schema](#)

400

Internal Error

## GET /config/devices/facts/

Get devices facts. (**retrievelcebergDevicesDevicesFacts**)

Get the fact details of every device

### Consumes

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

- application/json
- multipart/form-data

### Request headers

### Query parameters

**working** (optional)

*Query Parameter* — true queries un-committed configuration

**update** (optional)

*Query Parameter* — true will first update facts from device and then return facts

**timeout** (optional)

*Query Parameter* — timeout in seconds to wait for facts from every device

### Return type

[device schema](#)

### Example data

Content-Type: application/json

```
{
  "owner" : "aeiou",
  "open-config" : {
    "initial-sync" : true,
    "gnmi" : {
      "enable" : true,
      "encoding" : "protobuf"
    },
    "port" : 39501
  },
  "server-monitoring" : "",
  "use-ingest-receive-time" : [ "{}" ],
  "outbound-ssh" : {
    "disable" : true
  },
  "timezone" : "aeiou",
  "description" : "aeiou",
  "snmp" : {
    "port" : 9607,
    "v2" : {
      "community" : "aeiou",
      "source-id" : {
        "source-ip-addresses" : [ "aeiou" ]
      }
    },
    "v3" : {
      "source-id" : {
        "source-ip-addresses" : [ "aeiou" ],
        "context-engine-id" : "aeiou"
      },
      "usm" : {
        "privacy-none" : "",
        "authentication-none" : "",
        "privacy" : {
          "protocol" : "DES",
          "passphrase" : "aeiou"
        },
        "snmp-proxy-forwarder" : {
          "security-engine-id" : "aeiou"
        },
        "authentication" : {
          "protocol" : "MD5",
          "passphrase" : "aeiou"
        }
      },
      "username" : "aeiou"
    }
  },
  "syslog" : {
    "source-ip-addresses" : [ "aeiou" ],
    "hostnames" : [ "aeiou" ]
  },
  "device-id" : "aeiou",
  "uuid" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "iAgent" : {
    "port" : 5249
  }
}
```



```

},
"marked-for-delete" : true,
"system-id" : "aeiou",
"vendor" : {
  "arista" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "eos",
    "platform" : "aeiou"
  },
  "linux" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "aeiou",
    "platform" : "aeiou"
  },
  "juniper" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "junos",
    "platform" : "aeiou"
  },
  "cisco" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "iosxr",
    "platform" : "aeiou"
  },
  "other-vendor" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "aeiou",
    "vendor-name" : "aeiou",
    "platform" : "aeiou"
  },
  "paloalto" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "panos",
    "platform" : "aeiou"
  }
},
"name" : "aeiou",
"host" : "aeiou",
"variable" : [ {
  "instance-id" : "aeiou",
  "rule" : "aeiou",
  "variable-value" : [ {
    "name" : "aeiou",
    "value" : "aeiou"
  } ],
  "playbook" : "aeiou"
} ],
"flow" : {
  "source-ip-addresses" : [ "aeiou" ]
},
"authentication" : {
  "password" : {
    "password" : "aeiou",
    "username" : "aeiou"
  },
  "ssh" : {
    "ssh-key-profile" : "aeiou",
    "username" : "aeiou"
  },
  "ssl" : {
    "ca-profile" : "aeiou",
    "server-common-name" : "aeiou",
    "local-certificate" : "aeiou"
  }
},
"tagging-profile" : [ "aeiou" ]
}

```

## Produces

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

- application/json

## Responses

200

Successful operation [device schema](#)

400

Internal Error

## GET /config/device-group/{device\_group\_name}/facts/

Get a devices facts for given group. (**retrievelcebergDevicesFactsByGroup**)

Get the fact details of every device under given group

## Path parameters

**device\_group\_name** (required)  
*Path Parameter* — ID of group

## Consumes

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

- application/json
- multipart/form-data

## Request headers

## Query parameters

**working** (optional)  
*Query Parameter* — true queries un-committed configuration

**update** (optional)  
*Query Parameter* — true will first update facts from device and then return facts

**timeout** (optional)  
*Query Parameter* — timeout in seconds to wait for facts from every device

## Return type

[device\\_schema](#)

## Example data

Content-Type: application/json

```
{
  "owner" : "aeiou",
  "open-config" : {
    "initial-sync" : true,
    "gnmi" : {
      "enable" : true,
      "encoding" : "protobuf"
    },
    "port" : 39501
  },
  "server-monitoring" : "",
  "use-ingest-receive-time" : [ "{}" ],
  "outbound-ssh" : {
    "disable" : true
  },
  "timezone" : "aeiou",
  "description" : "aeiou",
  "snmp" : {
    "port" : 9607,
    "v2" : {
      "community" : "aeiou",
      "source-id" : {
        "source-ip-addresses" : [ "aeiou" ]
      }
    },
    "v3" : {
      "source-id" : {
        "source-ip-addresses" : [ "aeiou" ],
        "context-engine-id" : "aeiou"
      },
      "usm" : {
        "privacy-none" : "",
        "authentication-none" : "",
        "privacy" : {
          "protocol" : "DES",
          "passphrase" : "aeiou"
        },
        "snmp-proxy-forwarder" : {
          "security-engine-id" : "aeiou"
        },
        "authentication" : {
          "protocol" : "MD5",
          "passphrase" : "aeiou"
        }
      },
      "username" : "aeiou"
    }
  },
  "syslog" : {
    "source-ip-addresses" : [ "aeiou" ],
    "hostnames" : [ "aeiou" ]
  }
}
```

```

},
"device-id" : "aeiou",
"uuid" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
"iAgent" : {
  "port" : 5249
},
"marked-for-delete" : true,
"system-id" : "aeiou",
"vendor" : {
  "arista" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "eos",
    "platform" : "aeiou"
  },
  "linux" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "aeiou",
    "platform" : "aeiou"
  },
  "juniper" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "junos",
    "platform" : "aeiou"
  },
  "cisco" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "iosxr",
    "platform" : "aeiou"
  },
  "other-vendor" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "aeiou",
    "vendor-name" : "aeiou",
    "platform" : "aeiou"
  },
  "paloalto" : {
    "product" : "aeiou",
    "release" : "aeiou",
    "operating-system" : "panos",
    "platform" : "aeiou"
  }
},
"name" : "aeiou",
"host" : "aeiou",
"variable" : [ {
  "instance-id" : "aeiou",
  "rule" : "aeiou",
  "variable-value" : [ {
    "name" : "aeiou",
    "value" : "aeiou"
  } ],
  "playbook" : "aeiou"
} ],
"flow" : {
  "source-ip-addresses" : [ "aeiou" ]
},
"authentication" : {
  "password" : {
    "password" : "aeiou",
    "username" : "aeiou"
  },
  "ssh" : {
    "ssh-key-profile" : "aeiou",
    "username" : "aeiou"
  },
  "ssl" : {
    "ca-profile" : "aeiou",
    "server-common-name" : "aeiou",
    "local-certificate" : "aeiou"
  }
},
"tagging-profile" : [ "aeiou" ]
}

```

## Produces

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

- application/json

## Responses

200

Successful operation [device schema](#)

## Instanceschedulestate

GET /config/instances-schedule-state/{group\_type}/{group\_name}/

[Up](#)

Get scheduled state of playbook instances with schedule. (**retrieveInstancesScheduleState**)

Retrieve the scheduled state of instances with an active scheduler attached to it and present under the group with name passed in the path parameter.

### Path parameters

**group\_name (required)**  
*Path Parameter* — Group name

**group\_type (required)**  
*Path Parameter* — Group type

### Consumes

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

- application/json

### Request headers

### Return type

[instances\\_schedule\\_state\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "instance" : [ {
    "group-name" : "aeiou",
    "group-type" : "device-group",
    "name" : "aeiou",
    "rule" : "aeiou",
    "state" : "active",
    "playbook" : "aeiou"
  } ]
}
```

### Produces

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

- application/json

### Responses

200

Successful operation [instances\\_schedule\\_state\\_schema](#)

400

Internal Error

PUT /config/instances-schedule-state/{group\_type}/{group\_name}/

[Up](#)

Update scheduled state of playbook instances with schedule. (**updateInstancesScheduleState**)

Update the scheduled state of instances with active scheduler attached to it and present under the group with name passed in the path parameter.

### Path parameters

**group\_name (required)**  
*Path Parameter* — Group name

**group\_type (required)**  
*Path Parameter* — Group type

### Consumes

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

- application/json

### Request body

instances\_schedule\_state [instances\\_schedule\\_state\\_schema](#)  
(required)  
*Body Parameter* — List of instances and their scheduled state

### Request headers

### Produces

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

- application/json

#### Responses

200

Successful operation

400

Internal Error

## License

### POST /license/keys/

[Up](#)

Add license from file. ([createIcebergAddLicenseFromFile](#))

Add license keys from file.

#### Consumes

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

- multipart/form-data

#### Request headers

#### Form parameters

license\_file (required)

*Form Parameter* – License key file content

#### Return type

[inline response 200 2](#)

#### Example data

Content-Type: application/json

```
{
  "license-id" : "license-id-string"
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [inline response 200 2](#)

#### Example data

Content-Type: application/json

```
{license-id=license-id-string}
```

#### default

unexpected error [Error](#)

### DELETE /license/keys/

[Up](#)

Delete all licenses. ([deleteIcebergDeleteAllLicense](#))

Delete all the previously added license keys.

#### Consumes

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

- application/json
- multipart/form-data

#### Request headers

#### Produces

This API call produces the 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

Successful operation

default

unexpected error [Error](#)

### DELETE /license/key/{license\_id}/

[Up](#)

Delete a license. ([deleteIcebergDeleteLicenseById](#))

Delete a license matching the license id.

#### Path parameters

**license\_id (required)**  
*Path Parameter* — License id

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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

Successful operation

**default**

unexpected error [Error](#)

## GET /license/keys/

[Up](#)

List of available license id's. ([retrieveIcebergGetAllLicenseId](#))

Get the list of all available license id's.

#### Consumes

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

- application/json
- multipart/form-data

#### Request headers

#### Return type

array[String]

#### Example data

Content-Type: application/json

```
[ "license-id-1", "license-id-2" ]
```

#### Produces

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

- application/json

#### Responses

200

Successful operation

#### Example data

Content-Type: application/json

```
[license-id-1, license-id-2]
```

**default**

unexpected error [Error](#)

## GET /license/status/

[Up](#)

Status of all the licensed features. ([retrieveIcebergLicenseFeaturesInfo](#))

Get the status of all the licensed features. Also provides the compliance info per feature

#### Consumes

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

- application/json
- multipart/form-data

#### Request headers

#### Return type

[license-features schema](#)

#### Example data

Content-Type: application/json

```
{
  "license-feature" : [ {
    "license-remaining" : 0,
    "license-total" : 0,
    "feature-name" : "aeiou",
    "license-requested" : 0,
    "mode" : "invalid",
    "feature-id" : 0,
    "validity-type" : "invalid",
    "end-date" : 0,
    "feature-description" : "aeiou",
    "license-usage" : 0,
    "compliance" : true,
    "valid-until" : "aeiou",
    "max-remaining-days" : 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

Successful operation [license-features schema](#)

default

unexpected error [Error](#)

GET /license/key/{license\_id}/

[Up](#)

Download license file. ([retrievelcebergLicenseFileByLicenseId](#))

Download the specified license file based on license id.

#### Path parameters

license\_id (required)

*Path Parameter* — License id

#### Consumes

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

- application/json

#### Request headers

#### Return type

File

#### Example data

Content-Type: application/json

```
"LICENSE FILE CONTENT"
```

#### Produces

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

- application/octet-stream
- application/json

#### Responses

200

Successful operation [File](#)

#### Example data

Content-Type: application/json

```
LICENSE FILE CONTENT
```

default

unexpected error [Error](#)

GET /license/keys/contents/

[Up](#)

Get the contents of all licenses. ([retrievelcebergLicenseKeyContents](#))

Get the license key contents for all the available licenses.

#### Consumes

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

- application/json
- multipart/form-data

## Request headers

### Return type

[license-keys schema](#)

### Example data

Content-Type: application/json

```
{
  "license-key" : [ {
    "mode" : "invalid",
    "end-date" : "2000-01-23T04:56:07.000+00:00",
    "validity-type" : "invalid",
    "features" : [ {
      "feature-id" : 0,
      "feature-description" : "aeiou",
      "capacity-flag" : true,
      "feature-name" : "aeiou",
      "capacity-value" : 0
    } ],
    "customer-id" : "aeiou",
    "license-id" : "aeiou",
    "start-date" : "2000-01-23T04:56:07.000+00:00",
    "order-type" : "unknown",
    "version" : 1,
    "sku-name" : "aeiou",
    "sw-serial-id" : "aeiou"
  } ]
}
```

### Produces

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

- application/json

### Responses

200

Successful operation [license-keys schema](#)

default

unexpected error [Error](#)

GET /license/key/{license\_id}/contents/

[Up](#)

Get the contents of a license. (retrieveIcebergLicenseKeyContentsById)

Get the license key contents by the license id.

### Path parameters

license\_id (required)

*Path Parameter* — License id

### Consumes

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

- application/json

## Request headers

### Return type

[license-key schema](#)

### Example data

Content-Type: application/json

```
{
  "mode" : "invalid",
  "end-date" : "2000-01-23T04:56:07.000+00:00",
  "validity-type" : "invalid",
  "features" : [ {
    "feature-id" : 0,
    "feature-description" : "aeiou",
    "capacity-flag" : true,
    "feature-name" : "aeiou",
    "capacity-value" : 0
  } ],
  "customer-id" : "aeiou",
  "license-id" : "aeiou",
  "start-date" : "2000-01-23T04:56:07.000+00:00",
  "order-type" : "unknown",
  "version" : 1,
  "sku-name" : "aeiou",
  "sw-serial-id" : "aeiou"
}
```



### Produces

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

- application/json

### Responses

200

Successful operation [license-key\\_schema](#)

default

unexpected error [Error](#)

## PUT /license/keys/

[Up](#)

Update the license. ([updateIcebergReplaceLicense](#))

Update existing license keys with the new one provided in this request.

### Consumes

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

- application/json

### Request body

license\_raw\_keys [license-raw-keys\\_schema](#) (required)

*Body Parameter* — License raw keys contents

### Request headers

### Return type

[inline\\_response\\_200\\_2](#)

### Example data

Content-Type: application/json

```
{
  "license-id" : "license-id-string"
}
```

### Produces

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

- application/json

### Responses

200

Successful operation [inline\\_response\\_200\\_2](#)

### Example data

Content-Type: application/json

```
{license-id=license-id-string}
```

default

unexpected error [Error](#)

## Logs

## GET /logs/device-group/{device\_group\_name}/

[Up](#)

Logs for the given device-group. ([retrieveLogsForDeviceGroup](#))

Get the logs for all the services for the given {device\_group\_name}

### Path parameters

device\_group\_name (required)

*Path Parameter* — Device group name

### Consumes

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

- application/json
- multipart/form-data

### Request headers

### Query parameters

download (optional)

*Query Parameter* — Download the logs default: true

filename (optional)

*Query Parameter* — Name of the log file

## Produces

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

- application/gzip
- application/json

## Responses

200

Successful operation

400

Internal Error

GET /logs/device-group/{device\_group\_name}/service/{service\_name}/

[Up](#)

Get the logs for the given service running for the given device-group. (**retrieveLogsForDeviceGroupService**)

Get the logs for the service {service\_name} for the given {device\_group\_name}

## Path parameters

**device\_group\_name** (required)

*Path Parameter* — Device group name

**service\_name** (required)

*Path Parameter* — Device-group service name

## Consumes

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

- application/json
- multipart/form-data

## Request headers

## Query parameters

**download** (optional)

*Query Parameter* — Download the logs default: true

**filename** (optional)

*Query Parameter* — Name of the log file

**number\_of\_lines** (optional)

*Query Parameter* — Number of lines to show from the end of the logs default: 100000

## Produces

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

- application/gzip
- application/json
- text/plain

## Responses

200

Successful operation

400

Internal Error

GET /logs/network-group/{network\_group\_name}/

[Up](#)

Logs for the given network group. (**retrieveLogsForNetworkGroup**)

Get the logs for the service {service\_name} for the given {network\_group\_name}

## Path parameters

**network\_group\_name** (required)

*Path Parameter* — Network group name

## Consumes

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

- application/json
- multipart/form-data

## Request headers

## Query parameters

**download** (optional)

*Query Parameter* — Download the logs default: true

**filename** (optional)

*Query Parameter* — Name of the log file

### Produces

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

- application/gzip
- application/json

### Responses

200

Successful operation

400

Internal Error

GET /logs/network-group/{network\_group\_name}/service/{service\_name}/

[Up](#)

Get the logs for the given service running for the given network-group. (**retrieveLogsForNetworkGroupService**)

Get the logs for all the services for the given {network\_group\_name}

### Path parameters

**network\_group\_name** (required)

*Path Parameter* — Network group name

**service\_name** (required)

*Path Parameter* — Network group service name

### Consumes

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

- application/json
- multipart/form-data

### Request headers

### Query parameters

**download** (optional)

*Query Parameter* — Download the logs default: true

**filename** (optional)

*Query Parameter* — Name of the log file

**number\_of\_lines** (optional)

*Query Parameter* — Number of lines to show from the end of the logs default: 100000

### Produces

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

- application/gzip
- application/json
- text/plain

### Responses

200

Successful operation

400

Internal Error

## Organization

POST /config/organization/{organization\_name}/site/{site\_name}/edge/{edge\_name}/

[Up](#)

Create edge by ID (**createHealthbotOrganizationSiteEdgeEdgeById**)

Create operation of resource: edge

### Path parameters

**organization\_name** (required)

*Path Parameter* — ID of organization-name

**site\_name** (required)

*Path Parameter* — ID of site-name

**edge\_name** (required)

*Path Parameter* — ID of edge-name

### Consumes

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

- application/json

### Request body

edge [edge\\_schema](#) (required)

## Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

POST /config/organization/{organization\_name}/site/{site\_name}/

[Up](#)

Create site by ID (`createHealthbotOrganizationSiteSiteById`)

Create operation of resource: site

### Path parameters

**organization\_name** (required)

*Path Parameter* — ID of organization-name

**site\_name** (required)

*Path Parameter* — ID of site-name

### Consumes

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

- application/json

### Request body

site [site\\_schema](#) (required)

*Body Parameter* — sitebody object

## Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

DELETE /config/organization/{organization\_name}/site/{site\_name}/edge/{edge\_name}/

[Up](#)

Delete edge by ID (`deleteHealthbotOrganizationSiteEdgeEdgeById`)

Delete operation of resource: edge

### Path parameters

**organization\_name** (required)

*Path Parameter* — ID of organization-name

**site\_name** (required)

*Path Parameter* — ID of site-name

**edge\_name** (required)

*Path Parameter* — ID of edge-name

### Consumes

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

- application/json

## Request headers

### Produces

This API call produces the 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  
Successful operation  
400  
Internal Error

DELETE /config/organization/{organization\_name}/site/{site\_name}/

[Up](#)

Delete site by ID (`deleteHealthbotOrganizationSiteSiteById`)

Delete operation of resource: site

#### Path parameters

**organization\_name (required)**  
*Path Parameter* — ID of organization-name

**site\_name (required)**  
*Path Parameter* — ID of site-name

#### Consumes

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

- application/json

#### Request headers

#### Produces

This API call produces the 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  
Successful operation  
400  
Internal Error

GET /config/organization/{organization\_name}/site/{site\_name}/edge/{edge\_name}/

[Up](#)

Retrieve edge by ID (`retrieveHealthbotOrganizationSiteEdgeEdgeById`)

Retrieve operation of resource: edge

#### Path parameters

**organization\_name (required)**  
*Path Parameter* — ID of organization-name

**site\_name (required)**  
*Path Parameter* — ID of site-name

**edge\_name (required)**  
*Path Parameter* — ID of edge-name

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working (optional)**  
*Query Parameter* — true queries undeployed configuration

#### Return type

[edge\\_schema](#)

#### Example data

Content-Type: application/json

```
{
  "edge-name" : "aeiou",
  "description" : "aeiou",
  "edge-id" : "aeiou"
}
```

#### Produces

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

- application/json

#### Responses

200

Successful operation [edge\\_schema](#)  
400  
Internal Error

GET /config/organization/{organization\_name}/site/{site\_name}/

[Up](#)

Retrieve site by ID (retrieveHealthbotOrganizationSiteSiteById)

Retrieve operation of resource: site

#### Path parameters

**organization\_name** (required)  
*Path Parameter* — ID of organization-name

**site\_name** (required)  
*Path Parameter* — ID of site-name

#### Consumes

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

- application/json

#### Request headers

#### Query parameters

**working** (optional)  
*Query Parameter* — true queries undeployed configuration

#### Return type

[site\\_schema](#)

#### Example data

Content-Type: application/json

```
{
  "edge" : [ {
    "edge-name" : "aeiou",
    "description" : "aeiou",
    "edge-id" : "aeiou"
  } ],
  "site-name" : "aeiou",
  "description" : "aeiou"
}
```

#### Produces

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

- application/json

#### Responses

200  
Successful operation [site\\_schema](#)  
400  
Internal Error

PUT /config/organization/{organization\_name}/site/{site\_name}/edge/{edge\_name}/ [Up](#)

Update edge by ID (updateHealthbotOrganizationSiteEdgeEdgeById)

Update operation of resource: edge

#### Path parameters

**organization\_name** (required)  
*Path Parameter* — ID of organization-name

**site\_name** (required)  
*Path Parameter* — ID of site-name

**edge\_name** (required)  
*Path Parameter* — ID of edge-name

#### Consumes

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

- application/json

#### Request body

edge [edge\\_schema](#) (required)  
*Body Parameter* — edgebody object

#### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

PUT /config/organization/{organization\_name}/site/{site\_name}/

[Up](#)

Update site by ID (**updateHealthbotOrganizationSiteSiteById**)

Update operation of resource: site

### Path parameters

**organization\_name** (required)

*Path Parameter* — ID of organization-name

**site\_name** (required)

*Path Parameter* — ID of site-name

### Consumes

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

- application/json

### Request body

site [site\\_schema](#) (required)

*Body Parameter* — sitebody object

### Request headers

### Produces

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

- application/json

### Responses

200

Successful operation

400

Internal Error

## Services

POST /config/services/device-group/{device\_group\_name}/

[Up](#)

Start a device-group's services. (**createServicesDeviceGroupsDeviceGroupByDeviceGroupName**)

Start services of a device group. Use this to start stopped services.

### Path parameters

**device\_group\_name** (required)

*Path Parameter* — Name of device group

### Consumes

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

- application/json
- multipart/form-data

### Request headers

### Produces

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

- application/json
- application/octet-stream

### Responses

200

Successful operation

default

unexpected error [Error](#)

## POST /config/services/network-group/{network\_group\_name}/

Start a network-group's services. (`createServicesNetworkGroupByNetworkGroupName`)

Start services of a network group. Use this to start stopped services.

### Path parameters

**network\_group\_name** (required)  
*Path Parameter* — Name of network group

### Consumes

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

- application/json
- multipart/form-data

### Request headers

### Produces

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

- application/json
- application/octet-stream

### Responses

200

Successful operation

default

unexpected error [Error](#)

## DELETE /config/services/device-group/{device\_group\_name}/

Stop and remove a device-group's services. (`deleteServicesDeviceGroupsDeviceGroupByDeviceGroupName`)

Stop and clean services of a device-group. This will remove all the services for a device-group, however, it will not clean up the collected data.

### Path parameters

**device\_group\_name** (required)  
*Path Parameter* — Name of device group

### Consumes

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

- application/json
- multipart/form-data

### Request headers

### Produces

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

- application/json
- application/octet-stream

### Responses

204

Successful operation

default

unexpected error [Error](#)

## DELETE /config/services/network-group/{network\_group\_name}/

Stop and remove a network-group's services. (`deleteServicesNetworkGroupByNetworkGroupName`)

Stop and clean the services of a network group. This will remove all the services for a network-group, however, it will not clean up the collected data.

### Path parameters

**network\_group\_name** (required)  
*Path Parameter* — Name of network group

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- multipart/form-data

### Request headers

### Produces



This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json
- application/octet-stream

**Responses**

204  
Successful operation  
**default**  
unexpected error [Error](#)

GET /config/services/device-group/

[Up](#)

Get running device-group-names. (**retrieveServicesDeviceGroupsDeviceGroupDeviceGroup**)  
Get the list of device-group-names of device-groups whose services are running.

**Consumes**  
This API call consumes the following media types via the Content-Type request header:

- application/json

**Request headers**

**Return type**  
array[String]

**Example data**  
Content-Type: application/json

[ "device-group-1", "device-group-2" ]

**Produces**  
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

**Responses**  
200  
Successful operation  
**Example data**  
Content-Type: application/json

[device-group-1, device-group-2]

400  
Internal Error

GET /config/services/network-group/

[Up](#)

Get running network-group-names (**retrieveServicesNetworkGroup**)  
Get the list of network-group-names of network-groups whose services are running.

**Consumes**  
This API call consumes the following media types via the Content-Type request header:

- application/json

**Request headers**

**Return type**  
array[String]

**Example data**  
Content-Type: application/json

[ "network-group-1", "network-group-2" ]

**Produces**  
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

**Responses**  
200  
Successful operation  
**Example data**  
Content-Type: application/json

[network-group-1, network-group-2]

400

## System

[Up](#)

### GET /config/rca/generate-resource-dependencies

Resource dependencies (**generateResourceDependencies**)

Get resource dependency events. Internal API

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- multipart/form-data

#### Request headers

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

Successful operation

default

unexpected error [Error](#)

[Up](#)

### GET /tsdb/query

TSDB query (**queryTsdb**)

Query TSDB

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- multipart/form-data

#### Query parameters

##### db (required)

*Query Parameter* — Name of the database. Multiple databases should be separated by ','. '\*' can be used to specify all databases.

##### deviceGroup (required)

*Query Parameter* — Name of the deviceGroup(s). Multiple device groups should be separated by ','. This can be used in combination with device, but is not mandatory. If device is given, then query will be executed only for that particular devices in the given device group, else all devices in group will be considered. Given devices will be applicable for all give device-groups.

##### device (required)

*Query Parameter* — Name of the device. Multiple device should be separated by ','. This should be used along with deviceGroup. Without deviceGroup, this config will not be considered

##### measurement (optional)

*Query Parameter* — Name of the measurement. Optional if topic/rule/trigger is used

##### topic (optional)

*Query Parameter* — Name of Healthbot topic. Optional if measurement is used

##### rule (optional)

*Query Parameter* — Name of Healthbot rule. Required if topic is used. Optional if measurement is used

##### trigger (optional)

*Query Parameter* — Name of Healthbot trigger. Optional if measurement is used or rule table is being queried

##### fields (optional)

*Query Parameter* — Fields that needs to be retrieved. Use \* for to query all fields. Eg: fields=field1, field2

##### order (optional)

*Query Parameter* — Sort points in descending order based on time. By default points will be sorted in ascending order. Eg: order=desc

##### groupBy (optional)

*Query Parameter* — Group results based on specified tags. Use \* to group by all tags. Eg: groupBy=key1, key2

##### limit (optional)

*Query Parameter* — Limit number of points in the result. If groupBy is used limit is applied per group. Eg: limit=10

##### where (optional)

*Query Parameter* — Where clause filters data based on fields, tags, and/or timestamps. Eg: where="interface-name" = 'ge-0/0/1' and "in-pkts" > 0

##### q (optional)

*Query Parameter* — Influx query string. Use this when custom query format does not support a query

#### Return type

[tsdb\\_results](#)

#### Example data

Content-Type: application/json

```
{
  "results" : [ {
    "database" : "aeiou",
    "series" : [ {
      "columns" : [ "aeiou" ],
      "values" : [ [ "aeiou" ] ],
      "name" : "aeiou",
      "tags" : {
        "key" : "aeiou"
      }
    } ],
    "statement_id" : 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

Successful operation. NOTE: the "values" in the query result is a list of list. Elements in this list can be of any type string/integer/float/boolean. Because of the limitation in swagger 2.0, this information could not be encoded. So for now it is made as string [tsdb\\_results](#)

400

Bad Request [TsdbError](#)

500

Internal Error [TsdbError](#)

## POST /tsdb/query

[Up](#)

TSDB query ([queryTsdbPost](#))

Query TSDB

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

#### Request body

*tsdb\_query\_body* [tsdb\\_post\\_body](#) (optional)

*Body Parameter* — Query TSDB body object

#### Query parameters

*db* (required)

*Query Parameter* — Name of the database. Multiple databases should be separated by ','. '\*' can be used to specify all databases.

*deviceGroup* (required)

*Query Parameter* — Name of the deviceGroup(s). Multiple device groups should be separated by ','. This can be used in combination with device, but is not mandatory. If device is given, then query will be executed only for that particular devices in the given device group, else all devices in group will be considered. Given devices will be applicable for all give device-groups.

*device* (required)

*Query Parameter* — Name of the device. Multiple device should be separated by ','. This should be used along with deviceGroup. Without deviceGroup, this config will not be considered

*measurement* (optional)

*Query Parameter* — Name of the measurement. Optional if topic/rule/trigger is used

*topic* (optional)

*Query Parameter* — Name of Healthbot topic. Optional if measurement is used

*rule* (optional)

*Query Parameter* — Name of Healthbot rule. Required if topic is used. Optional if measurement is used

*trigger* (optional)

*Query Parameter* — Name of Healthbot trigger. Optional if measurement is used or rule table is being queried

*fields* (optional)

*Query Parameter* — Fields that needs to be retrieved. Use \* for to query all fields. Eg: fields=field1, field2

*order* (optional)

*Query Parameter* — Sort points in descending order based on time. By default points will be sorted in ascending order. Eg: order=desc

*groupBy* (optional)

*Query Parameter* — Group results based on specified tags. Use \* to group by all tags. Eg: `groupBy=key1, key2`

*limit (optional)*

*Query Parameter* — Limit number of points in the result. If `groupBy` is used limit is applied per group. Eg: `limit=10`

*where (optional)*

*Query Parameter* — Where clause filters data based on fields, tags, and/or timestamps. Eg: `where="interface-name" = 'ge-0/0/1' and "in-pkts" > 0`

*q (optional)*

*Query Parameter* — Influx query string. Use this when custom query format does not support a query

## Return type

[tsdb\\_results](#)

## Example data

Content-Type: application/json

```
{
  "results" : [ {
    "database" : "aeiou",
    "series" : [ {
      "columns" : [ "aeiou" ],
      "values" : [ [ "aeiou" ] ],
      "name" : "aeiou",
      "tags" : {
        "key" : "aeiou"
      }
    } ],
    "statement_id" : 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
- application/octet-stream

## Responses

200

Successful operation. NOTE: the "values" in the query result is a list of list. Elements in this list can be of any type string/integer/float/boolean. Because of the limitation in swagger 2.0, this information could not be encoded. So for now it is made as string [tsdb\\_results](#)

400

Bad Request [TsdbError](#)

500

Internal Error [TsdbError](#)

## GET /nodes/

[Up](#)

List of available nodes ([retrieveAvailableNodes](#))

Get the list of available nodes in the installation.

## Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- multipart/form-data

## Request headers

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

200

Successful operation

default

unexpected error [Error](#)

## GET /config/sensor/device-group/{device\_group\_name}/

[Up](#)

Get all All API's. ([retrieveSensorDeviceGroup](#))

GET sensors subscribed for a device-group

## Path parameters

**device\_group\_name** (required)

*Path Parameter* — Device Group

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- multipart/form-data

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

Subscribed sensors for device-group

default

unexpected error [Error](#)

## GET /system-details/

[Up](#)

Retrieve system details. ([retrieveSystemDetails](#))

Retrieve system details for HealthBot system.

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- multipart/form-data

### Request headers

### Query parameters

**service\_name** (optional)

*Query Parameter* — service name takes in the name of the service for which details are required.

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

Successful operation

default

unexpected error [Error](#)

## GET /tsdb-counters/

[Up](#)

TSDB counters ([retrieveTsdBCounters](#))

Get TSDB counters

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- multipart/form-data

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

Successful operation

default

unexpected error [Error](#)

## Utility

## POST /junos-decode/

[Up](#)

Decode string with Junos ([junosdecode](#))

Decode string with Junos

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Request body

data [data\\_1](#) (required)

*Body Parameter* — String to Encode with Junos

### Request headers

### Return type

[inline\\_response\\_200](#)

### Example data

Content-Type: application/json

```
{
  "data" : "aeiou"
}
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

Successful operation [inline\\_response\\_200](#)

default

unexpected error [Error](#)

## POST /junos-encode/

[Up](#)

Encode string with Junos ([junosencode](#))

Encode string with Junos

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Request body

data [data](#) (required)

*Body Parameter* — String to Encode with Junos

### Request headers

### Return type

[inline\\_response\\_200](#)

### Example data

Content-Type: application/json

```
{
  "data" : "aeiou"
}
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

Successful operation [inline\\_response\\_200](#)

default

unexpected error [Error](#)

## Workflow

## POST /config/workflow/{workflow\_name}/

[Up](#)

Create workflow by ID ([createHealthbotWorkflowWorkflowById](#))

Create operation of resource: workflow

### Path parameters

[workflow\\_name](#) (required)

*Path Parameter* — ID of workflow-name

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

#### Request body

workflow [workflow\\_schema](#) (required)  
*Body Parameter* — workflowbody object

#### Request headers

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200  
Successful operation  
400  
Internal Error

## POST /config/workflows/

[Up](#)

Create workflow by ID (`createHealthbotWorkflowsWorkflowById`)

Create/Update multiple workflows. The new content for the existing workflows updates the existing content and the new workflows are created.

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

#### Request body

workflows [workflows\\_schema](#) (required)  
*Body Parameter* — workflowbody object

#### Request headers

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200  
Successful operation  
400  
Internal Error

## DELETE /config/workflow/{workflow\_name}/

[Up](#)

Delete workflow by ID (`deleteHealthbotWorkflowWorkflowById`)

Delete operation of resource: workflow

#### Path parameters

`workflow_name` (required)  
*Path Parameter* — ID of workflow-name

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

#### Request headers

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200  
Successful operation  
400

## DELETE /config/workflows/

Delete workflow by ID (**deleteHealthbotWorkflowsWorkflowById**)

Delete operation of resource: workflow

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

Successful operation

400

Internal Error

## GET /config/workflow/

Retrieve workflow (**retrieveHealthbotWorkflowWorkflow**)

Retrieve operation of resource: workflow

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Request headers

### Query parameters

**working** (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

array[String]

### Example data

Content-Type: application/json

```
[ "aeiou" ]
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

Successful operation

400

Internal Error

## GET /config/workflow/{workflow\_name}/

Retrieve workflow by ID (**retrieveHealthbotWorkflowWorkflowById**)

Retrieve operation of resource: workflow

### Path parameters

**workflow\_name** (required)

*Path Parameter* — ID of workflow-name

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Request headers

### Query parameters



working (optional)  
Query Parameter — true queries undeployed configuration

#### Return type

[workflow schema](#)

#### Example data

Content-Type: application/json

```
{
  "argument" : "",
  "task" : [ {
    "parallel" : [ "{}" ],
    "task-name" : "aeiou",
    "step" : [ {
      "suspend" : {
        "duration" : "aeiou"
      },
      "workflow" : {
        "name" : "aeiou"
      },
      "condition-description" : "aeiou",
      "cli-command" : [ {
        "environment" : [ "aeiou" ],
        "delay" : "10s",
        "repeat" : 2.3021358869347654518833223846741020679473876953125,
        "device-group" : [ "aeiou" ],
        "ignore" : [ "{}" ],
        "arguments" : [ "aeiou" ],
        "type" : "data-xml",
        "command-tag" : "aeiou",
        "device" : [ "aeiou" ],
        "commands" : [ {
          "command" : "aeiou"
        } ]
      } ],
      "description" : "aeiou",
      "step-name" : "aeiou",
      "executable" : [ "" ],
      "netconf-command" : [ "" ],
      "dependencies" : [ "aeiou" ],
      "output" : [ {
        "artifact" : {
          "path" : "aeiou"
        },
        "result" : [ "{}" ],
        "regex" : {
          "pattern" : "aeiou"
        },
        "data-xml" : {
          "xpath" : "aeiou"
        },
        "grok" : {
          "pattern" : "aeiou"
        },
        "name" : "aeiou",
        "description" : "aeiou",
        "json" : {
          "jqpath" : "aeiou"
        },
        "command-tag" : "aeiou"
      } ],
      "notification" : [ {
        "payload" : "aeiou",
        "tag" : "aeiou"
      } ],
      "input" : [ {
        "artifact" : [ "{}" ],
        "name" : "aeiou",
        "value" : "aeiou"
      } ],
      "condition" : [ "aeiou" ],
      "task" : {
        "name" : "aeiou"
      },
      "condition-type" : "any"
    } ]
  } ],
  "workflow-name" : "aeiou",
  "log-level" : "info",
  "batch" : 1,
  "description" : "aeiou",
  "exit-task" : "aeiou",
  "entry-task" : "aeiou",
  "cron-options" : {
    "failed-jobs-history-limit" : 6,
```

```

    "schedule" : "aeiou",
    "starting-deadline-duration" : "aeiou",
    "concurrency-policy" : "allow",
    "description" : "aeiou",
    "successful-jobs-history-limit" : 0
  },
  "retry" : {
    "backoff" : {
      "duration" : "aeiou",
      "factor" : 5,
      "max-duration" : "aeiou"
    },
    "limit" : 5
  },
  "timeout" : "aeiou",
  "pod-gc-strategy" : "aeiou"
}

```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

Successful operation [workflow schema](#)

400

Internal Error

## GET /config/workflows/

[Up](#)

Retrieve workflow by ID (retrieveHealthbotWorkflowsWorkflowById)

Retrieve operation of resource: workflow

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Request headers

### Query parameters

working (optional)

*Query Parameter* — true queries undeployed configuration

### Return type

[workflows schema](#)

### Example data

Content-Type: application/json

```

{
  "workflow" : [ {
    "argument" : "",
    "task" : [ {
      "parallel" : [ "{}" ],
      "task-name" : "aeiou",
      "step" : [ {
        "suspend" : {
          "duration" : "aeiou"
        },
        "workflow" : {
          "name" : "aeiou"
        },
        },
      "condition-description" : "aeiou",
      "cli-command" : [ {
        "environment" : [ "aeiou" ],
        "delay" : "10s",
        "repeat" : 2.3021358869347654518833223846741020679473876953125,
        "device-group" : [ "aeiou" ],
        "ignore" : [ "{}" ],
        "arguments" : [ "aeiou" ],
        "type" : "data-xml",
        "command-tag" : "aeiou",
        "device" : [ "aeiou" ],
        "commands" : [ {
          "command" : "aeiou"
        } ]
      } ],
      "description" : "aeiou",
      "step-name" : "aeiou",
      "executable" : [ "" ],
      "netconf-command" : [ "" ],

```

```

"dependencies" : [ "aeiou" ],
"output" : [ {
  "artifact" : {
    "path" : "aeiou"
  },
  "result" : [ "{}" ],
  "regex" : {
    "pattern" : "aeiou"
  },
  "data-xml" : {
    "xpath" : "aeiou"
  },
  "grok" : {
    "pattern" : "aeiou"
  },
  "name" : "aeiou",
  "description" : "aeiou",
  "json" : {
    "jqpath" : "aeiou"
  },
  "command-tag" : "aeiou"
} ],
"notification" : [ {
  "payload" : "aeiou",
  "tag" : "aeiou"
} ],
"input" : [ {
  "artifact" : [ "{}" ],
  "name" : "aeiou",
  "value" : "aeiou"
} ],
"condition" : [ "aeiou" ],
"task" : {
  "name" : "aeiou"
},
"condition-type" : "any"
} ]
} ],
"workflow-name" : "aeiou",
"log-level" : "info",
"batch" : 1,
"description" : "aeiou",
"exit-task" : "aeiou",
"entry-task" : "aeiou",
"cron-options" : {
  "failed-jobs-history-limit" : 6,
  "schedule" : "aeiou",
  "starting-deadline-duration" : "aeiou",
  "concurrency-policy" : "allow",
  "description" : "aeiou",
  "successful-jobs-history-limit" : 0
},
"retry" : {
  "backoff" : {
    "duration" : "aeiou",
    "factor" : 5,
    "max-duration" : "aeiou"
  },
  "limit" : 5
},
"timeout" : "aeiou",
"pod-gc-strategy" : "aeiou"
} ]
}

```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

Successful operation [workflows\\_schema](#)

400

Internal Error

PUT /config/workflow/{workflow\_name}/

Up

Update workflow by ID (updateHealthbotWorkflowWorkflowById)

Update operation of resource: workflow

### Path parameters

workflow\_name (required)

*Path Parameter* — ID of workflow-name

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

#### Request body

workflow [workflow\\_schema](#) (required)  
*Body Parameter* — workflowbody object

#### Request headers

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

Successful operation

400

Internal Error

PUT /config/workflows/

[Up](#)

Update workflow by ID (`updateHealthbotWorkflowsWorkflowById`)

Update operation of resource: workflow

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

#### Request body

workflows [workflows\\_schema](#) (required)  
*Body Parameter* — workflowbody object

#### Request headers

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

Successful operation

400

Internal Error

## Workflowinstance

POST /workflow-instance/{workflow\_name}/

[Up](#)

Create workflow by ID (`createHealthbotWorkflowInstanceById`)

Create operation of resource: workflow instance

#### Path parameters

workflow\_name (required)  
*Path Parameter* — ID of workflow-name

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

#### Request body

workflow [workflow\\_instance\\_schema](#) (optional)  
*Body Parameter* — workflowbody object

#### Request headers

#### Return type

## [workflow\\_instance\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "argument" : "",
  "devices" : [ "aeiou" ],
  "batch" : 1,
  "workflow-instance-name" : "aeiou",
  "description" : "aeiou",
  "message" : "aeiou",
  "finished-at" : "aeiou",
  "timeout" : "aeiou",
  "pod-gc-strategy" : "aeiou",
  "workflow-name" : "aeiou",
  "started-at" : "aeiou",
  "device-groups" : [ "aeiou" ],
  "created-at" : "aeiou",
  "cron-options" : {
    "failed-jobs-history-limit" : 6,
    "schedule" : "aeiou",
    "starting-deadline-duration" : "aeiou",
    "concurrency-policy" : "allow",
    "description" : "aeiou",
    "successful-jobs-history-limit" : 0
  },
  "parameters" : [ {
    "value-from" : "aeiou",
    "name" : "aeiou",
    "value" : "aeiou"
  } ],
  "retry" : {
    "backoff" : {
      "duration" : "aeiou",
      "factor" : 5,
      "max-duration" : "aeiou"
    },
    "limit" : 5
  },
  "status" : "aeiou"
}
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

Successful operation [workflow\\_instance\\_schema](#)

400

Internal Error

## DELETE /workflow-instance/{workflow\_name}/

[Up](#)

Delete workflow instance by ID (`deleteHealthbotWorkflowInstanceById`)

Delete operation of resource: workflow instance

### Path parameters

**workflow\_name** (required)

*Path Parameter* — Name of the workflow

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Request headers

### Query parameters

**workflow\_instance\_name** (optional)

*Query Parameter* — ID of workflow instance

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

Successful operation  
400  
Internal Error

## DELETE /workflow-instances/

Up

Delete workflow by ID (`deleteHealthbotWorkflowInstances`)

Delete operation of resource: workflow instances

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200  
Successful operation  
400  
Internal Error

## GET /workflow-instance/{workflow\_name}/

Up

Retrieve workflow by ID (`retrieveHealthbotWorkflowInstanceById`)

Retrieve operation of resource: workflow instance

### Path parameters

`workflow_name` (required)  
*Path Parameter* — Name of the workflow

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

### Request headers

### Query parameters

`workflow_instance_name` (optional)  
*Query Parameter* — Name of the workflow instance

`extensive` (optional)  
*Query Parameter* — Get extensive information including logs

### Return type

[workflow\\_instances\\_schema](#)

### Example data

Content-Type: application/json

```
{
  "workflow" : [ {
    "argument" : "",
    "devices" : [ "aeiou" ],
    "batch" : 1,
    "workflow-instance-name" : "aeiou",
    "description" : "aeiou",
    "message" : "aeiou",
    "finished-at" : "aeiou",
    "timeout" : "aeiou",
    "pod-gc-strategy" : "aeiou",
    "workflow-name" : "aeiou",
    "started-at" : "aeiou",
    "device-groups" : [ "aeiou" ],
    "created-at" : "aeiou",
    "cron-options" : {
      "failed-jobs-history-limit" : 6,
      "schedule" : "aeiou",
      "starting-deadline-duration" : "aeiou",
      "concurrency-policy" : "allow",
      "description" : "aeiou",
      "successful-jobs-history-limit" : 0
    },
  },
  "parameters" : [ {
```

```

    "value-from" : "aeiou",
    "name" : "aeiou",
    "value" : "aeiou"
  } ],
  "retry" : {
    "backoff" : {
      "duration" : "aeiou",
      "factor" : 5,
      "max-duration" : "aeiou"
    },
    "limit" : 5
  },
  "status" : "aeiou"
} ]
}

```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

Successful operation [workflow instances schema](#)

400

Internal Error

## GET /workflow-instances/

Up

Retrieve workflow instances (`retrieveHealthbotWorkflowInstances`)

Retrieve operation of all workflow instances

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

#### Request headers

#### Return type

[workflow instances schema](#)

#### Example data

Content-Type: application/json

```

{
  "workflow" : [ {
    "argument" : "",
    "devices" : [ "aeiou" ],
    "batch" : 1,
    "workflow-instance-name" : "aeiou",
    "description" : "aeiou",
    "message" : "aeiou",
    "finished-at" : "aeiou",
    "timeout" : "aeiou",
    "pod-gc-strategy" : "aeiou",
    "workflow-name" : "aeiou",
    "started-at" : "aeiou",
    "device-groups" : [ "aeiou" ],
    "created-at" : "aeiou",
    "cron-options" : {
      "failed-jobs-history-limit" : 6,
      "schedule" : "aeiou",
      "starting-deadline-duration" : "aeiou",
      "concurrency-policy" : "allow",
      "description" : "aeiou",
      "successful-jobs-history-limit" : 0
    },
    "parameters" : [ {
      "value-from" : "aeiou",
      "name" : "aeiou",
      "value" : "aeiou"
    } ],
    "retry" : {
      "backoff" : {
        "duration" : "aeiou",
        "factor" : 5,
        "max-duration" : "aeiou"
      },
      "limit" : 5
    },
    "status" : "aeiou"
  } ]
}

```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

200

Successful operation [workflow\\_instances\\_schema](#)

400

Internal Error

PUT /workflow-instance/{workflow\_name}/

[Up](#)

Retrieve workflow by ID (updateHealthbotWorkflowInstanceById)

Update operation of resource: workflow instance

## Path parameters

**workflow\_name** (required)

*Path Parameter* — Name of the workflow

## Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

## Request headers

## Query parameters

**operation** (required)

*Query Parameter* — Name of the update operation

**workflow\_instance\_name** (optional)

*Query Parameter* — Name of the workflow instance

## Return type

[workflow\\_instances\\_schema](#)

## Example data

Content-Type: application/json

```
{
  "workflow" : [ {
    "argument" : "",
    "devices" : [ "aeiou" ],
    "batch" : 1,
    "workflow-instance-name" : "aeiou",
    "description" : "aeiou",
    "message" : "aeiou",
    "finished-at" : "aeiou",
    "timeout" : "aeiou",
    "pod-gc-strategy" : "aeiou",
    "workflow-name" : "aeiou",
    "started-at" : "aeiou",
    "device-groups" : [ "aeiou" ],
    "created-at" : "aeiou",
    "cron-options" : {
      "failed-jobs-history-limit" : 6,
      "schedule" : "aeiou",
      "starting-deadline-duration" : "aeiou",
      "concurrency-policy" : "allow",
      "description" : "aeiou",
      "successful-jobs-history-limit" : 0
    },
    "parameters" : [ {
      "value-from" : "aeiou",
      "name" : "aeiou",
      "value" : "aeiou"
    } ],
    "retry" : {
      "backoff" : {
        "duration" : "aeiou",
        "factor" : 5,
        "max-duration" : "aeiou"
      },
      "limit" : 5
    },
    "status" : "aeiou"
  } ]
}
```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.



- application/json

## Responses

200

Successful operation [workflow\\_instances\\_schema](#)

400

Internal Error

## PUT /workflow-instances/

Update workflow instances (**updateHealthbotWorkflowInstances**)

Update operation of all workflow instances

## Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json

## Request headers

## Query parameters

**operation (required)**

*Query Parameter* — Name of the update operation

## Return type

[workflow\\_instances\\_schema](#)

## Example data

Content-Type: application/json

```
{
  "workflow" : [ {
    "argument" : "",
    "devices" : [ "aeiou" ],
    "batch" : 1,
    "workflow-instance-name" : "aeiou",
    "description" : "aeiou",
    "message" : "aeiou",
    "finished-at" : "aeiou",
    "timeout" : "aeiou",
    "pod-gc-strategy" : "aeiou",
    "workflow-name" : "aeiou",
    "started-at" : "aeiou",
    "device-groups" : [ "aeiou" ],
    "created-at" : "aeiou",
    "cron-options" : {
      "failed-jobs-history-limit" : 6,
      "schedule" : "aeiou",
      "starting-deadline-duration" : "aeiou",
      "concurrency-policy" : "allow",
      "description" : "aeiou",
      "successful-jobs-history-limit" : 0
    },
    "parameters" : [ {
      "value-from" : "aeiou",
      "name" : "aeiou",
      "value" : "aeiou"
    } ],
    "retry" : {
      "backoff" : {
        "duration" : "aeiou",
        "factor" : 5,
        "max-duration" : "aeiou"
      },
      "limit" : 5
    },
    "status" : "aeiou"
  } ]
}
```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

200

Successful operation [workflow\\_instances\\_schema](#)

400

Internal Error

## GET /workflow-statistics/

Retrieve workflow statistics (`retrieveHealthbotWorkflowStatistics`)

Retrieve operation of all workflow instances statistics

### Consumes

This API call consumes the following media types via the Content-Type request header:

- `application/json`

### Request headers

### Return type

[workflow\\_statistics\\_schema](#)

### Example data

Content-Type: `application/json`

```
{
  "total_succeeded" : 0,
  "total_suspended" : 0,
  "description" : "aeiou",
  "total_failed" : 0,
  "total_run" : 0,
  "total_running" : 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

Successful operation [workflow\\_statistics\\_schema](#)

400

Internal Error

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197. [panel\\_data\\_schema\\_selectedDropdown -](#)  
198. [panel\\_data\\_schema\\_selectedField -](#)  
199. [panel\\_data\\_schema\\_selectedGroup -](#)  
200. [panel\\_data\\_schema\\_selectedLogicalOperator -](#)  
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223. [profile\\_schema\\_security -](#)  
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227. [raw-data-summarizations\\_schema -](#)  
228. [raw\\_schema -](#)  
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236. [reports\\_schema -](#)  
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241. [resource\\_schema\\_foreverydevice -](#)  
242. [resource\\_schema\\_foreverynetworkgroup -](#)  
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255. [resource\\_schema\\_where\\_userdefinedfunction -](#)  
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268. [rollupsummarization\\_schema\\_rule -](#)  
269. [rule-field-capture\\_schema -](#)  
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271. [rule\\_schema\\_argument -](#)  
272. [rule\\_schema\\_byoi -](#)  
273. [rule\\_schema\\_byoi\\_plugin -](#)  
274. [rule\\_schema\\_byoi\\_plugin\\_parameters -](#)  
275. [rule\\_schema\\_constant -](#)  
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278. [rule\\_schema\\_flow -](#)  
279. [rule\\_schema\\_formula -](#)  
280. [rule\\_schema\\_formula\\_1 -](#)  
281. [rule\\_schema\\_formula\\_1\\_and -](#)  
282. [rule\\_schema\\_formula\\_1\\_or -](#)  
283. [rule\\_schema\\_formula\\_1\\_unique -](#)  
284. [rule\\_schema\\_formula\\_1\\_unless -](#)  
285. [rule\\_schema\\_formula\\_anomalydetection -](#)  
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287. [rule\\_schema\\_formula\\_count -](#)  
288. [rule\\_schema\\_formula\\_dynamicthreshold -](#)  
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291. [rule\\_schema\\_formula\\_max -](#)  
292. [rule\\_schema\\_formula\\_mean -](#)  
293. [rule\\_schema\\_formula\\_microburst -](#)  
294. [rule\\_schema\\_formula\\_min -](#)  
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296. [rule\\_schema\\_formula\\_outlierdetection\\_algorithm -](#)  
297. [rule\\_schema\\_formula\\_outlierdetection\\_algorithm\\_dbscan -](#)  
298. [rule\\_schema\\_formula\\_outlierdetection\\_algorithm\\_dbscan\\_sensitivity -](#)  
299. [rule\\_schema\\_formula\\_outlierdetection\\_algorithm\\_kfold3sigma -](#)  
300. [rule\\_schema\\_formula\\_predict -](#)  
301. [rule\\_schema\\_formula\\_rateofchange -](#)  
302. [rule\\_schema\\_formula\\_stddev -](#)

303. [rule\\_schema\\_formula\\_sum-](#)  
304. [rule\\_schema\\_formula\\_userdefinedfunction-](#)  
305. [rule\\_schema\\_formula\\_userdefinedfunction\\_argument-](#)  
306. [rule\\_schema\\_formula\\_valuedifference-](#)  
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308. [rule\\_schema\\_iAgent-](#)  
309. [rule\\_schema\\_iAgent\\_args-](#)  
310. [rule\\_schema\\_nativegpb-](#)  
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321. [rule\\_schema\\_ruleproperties\\_supporteddevices-](#)  
322. [rule\\_schema\\_ruleproperties\\_supporteddevices\\_juniper-](#)  
323. [rule\\_schema\\_ruleproperties\\_supporteddevices\\_juniper\\_operatingsystem-](#)  
324. [rule\\_schema\\_ruleproperties\\_supporteddevices\\_juniper\\_platforms-](#)  
325. [rule\\_schema\\_ruleproperties\\_supporteddevices\\_juniper\\_products-](#)  
326. [rule\\_schema\\_ruleproperties\\_supporteddevices\\_juniper\\_releases-](#)  
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328. [rule\\_schema\\_ruleproperties\\_supporteddevices\\_operatingsystems-](#)  
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331. [rule\\_schema\\_ruleproperties\\_supporteddevices\\_products-](#)  
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334. [rule\\_schema\\_sensor\\_1-](#)  
335. [rule\\_schema\\_sflow-](#)  
336. [rule\\_schema\\_snmp-](#)  
337. [rule\\_schema\\_snmpnotification-](#)  
338. [rule\\_schema\\_syslog-](#)  
339. [rule\\_schema\\_term-](#)  
340. [rule\\_schema\\_then-](#)  
341. [rule\\_schema\\_then\\_argument-](#)  
342. [rule\\_schema\\_then\\_retry-](#)  
343. [rule\\_schema\\_then\\_retry\\_backoff-](#)  
344. [rule\\_schema\\_then\\_status-](#)  
345. [rule\\_schema\\_then\\_userdefinedaction-](#)  
346. [rule\\_schema\\_then\\_workflow-](#)  
347. [rule\\_schema\\_trigger-](#)  
348. [rule\\_schema\\_variable-](#)  
349. [rule\\_schema\\_vector-](#)  
350. [rule\\_schema\\_when-](#)  
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352. [rule\\_schema\\_when\\_equalto-](#)  
353. [rule\\_schema\\_when\\_exists-](#)  
354. [rule\\_schema\\_when\\_increasingatleastbyrate-](#)  
355. [rule\\_schema\\_when\\_increasingatleastbyvalue-](#)  
356. [rule\\_schema\\_when\\_matcheswithprevious-](#)  
357. [rule\\_schema\\_when\\_maxrateofincrease-](#)  
358. [rule\\_schema\\_when\\_range-](#)  
359. [rule\\_schema\\_when\\_userdefinedfunction-](#)  
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372. [sflow\\_schema\\_sflow\\_protocol-](#)  
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378. [site\\_schema-](#)  
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381. [snmpnotification\\_schema\\_snmpnotification\\_v3-](#)  
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387. [ssh-key-profile\\_schema-](#)  
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395. [taggingprofile\\_schema\\_term -](#)  
396. [taggingprofile\\_schema\\_then -](#)  
397. [taggingprofile\\_schema\\_then\\_addfield -](#)  
398. [taggingprofile\\_schema\\_then\\_addkey -](#)  
399. [taggingprofile\\_schema\\_when -](#)  
400. [taggingprofile\\_schema\\_when\\_doesnotmatchwith -](#)  
401. [taggingprofile\\_schema\\_when\\_equalto -](#)  
402. [taggingprofile\\_schema\\_when\\_eval -](#)  
403. [taggingprofile\\_schema\\_when\\_exists -](#)  
404. [taggingprofile\\_schema\\_when\\_matcheswithscheduler -](#)  
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406. [time-range-mandatory -](#)  
407. [tlive-kafka-oc\\_schema -](#)  
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409. [tlivekafkaoc\\_schema\\_security -](#)  
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411. [token -](#)  
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421. [tsdb\\_post\\_body\\_items\\_outerQueries -](#)  
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428. [uuid\\_object -](#)  
429. [when-lhs-rhs-group -](#)  
430. [workflow\\_argument\\_group\\_schema -](#)  
431. [workflow\\_argument\\_group\\_schema\\_inner -](#)  
432. [workflow\\_command\\_schema -](#)  
433. [workflow\\_command\\_schema\\_commands -](#)  
434. [workflow\\_cron\\_options\\_schema -](#)  
435. [workflow\\_instance\\_schema -](#)  
436. [workflow\\_instance\\_schema\\_parameters -](#)  
437. [workflow\\_instances\\_schema -](#)  
438. [workflow\\_notification\\_schema -](#)  
439. [workflow\\_schema -](#)  
440. [workflow\\_schema\\_artifact -](#)  
441. [workflow\\_schema\\_dataxml -](#)  
442. [workflow\\_schema\\_grok -](#)  
443. [workflow\\_schema\\_input -](#)  
444. [workflow\\_schema\\_json -](#)  
445. [workflow\\_schema\\_output -](#)  
446. [workflow\\_schema\\_regex -](#)  
447. [workflow\\_schema\\_step -](#)  
448. [workflow\\_schema\\_suspend -](#)  
449. [workflow\\_schema\\_task -](#)  
450. [workflow\\_schema\\_task\\_1 -](#)  
451. [workflow\\_schema\\_workflow -](#)  
452. [workflows\\_statistics\\_schema -](#)  
453. [workflows\\_schema -](#)

Error -

[Up](#)

detail

[String](#)

status

[Integer](#) format: int32

TsdbError -

[Up](#)

results (optional)

[array\[TsdbError results\]](#)

TsdbError\_results -

[Up](#)

statement\_id (optional)

[Integer](#) format: int32

error (optional)

[String](#) format: string

affected-groups -	<a href="#">Up</a>
device-groups (optional) <a href="#">array[String]</a> network-groups (optional) <a href="#">array[String]</a>	
apply-macro_schema -	<a href="#">Up</a>
data (optional) <a href="#">array[applymacro_schema_data]</a> name <a href="#">String</a> Name of the macro to be expanded format: string	
applymacro_schema_data -	<a href="#">Up</a>
name <a href="#">String</a> Keyword part of the keyword-value pair format: string value (optional) <a href="#">String</a> Value part of the keyword-value pair format: string	
associated_group_schema -	<a href="#">Up</a>
list of groups associated	
associated_role_schema -	<a href="#">Up</a>
list of roles associated	
associated_role_schema_inner -	<a href="#">Up</a>
roleId (optional) <a href="#">String</a> roleName (optional) <a href="#">String</a>	
associated_user_schema -	<a href="#">Up</a>
list of users associated	
associated_user_schema_inner -	<a href="#">Up</a>
userId (optional) <a href="#">String</a> userName (optional) <a href="#">String</a>	
ca-profile_schema -	<a href="#">Up</a>
certificate-authority-crt <a href="#">String</a> Certificate Authority certificate file name. Should be of pattern .+.crt format: string name <a href="#">String</a> Certificate Authority profile name. Should be of pattern [a-zA-Z][a-zA-Z0-9_-]* format: string	
command-rpc -	<a href="#">Up</a>
args (optional) <a href="#">map[String,String]</a> Optional key/value pair arguments to table filename <a href="#">String</a> Command-rpc table filename in which the table is defined host <a href="#">String</a> Host name or ip-address of the device in which command will be inspected password <a href="#">String</a> Password to connect to device tablename <a href="#">String</a> Command-rpc table name target (optional) <a href="#">String</a> To run command on FPC, specifiy FPC target username <a href="#">String</a> Username to connect to device	
commit-job -	<a href="#">Up</a>



detail  
[String](#)  
status  
[Integer](#) format: int32  
url  
[String](#)

counter-record\_schema -

[Up](#)

enterprise  
[Integer](#) Enterprise to which record belongs format: int32  
field  
[array\[sflow\\_schema\\_sflow\\_field\]](#) List of fields  
format  
[Integer](#) Format of record format: int32  
record-name  
[String](#) Name of record format: string

credenetial -

[Up](#)

email (optional)  
[String](#) User email address  
oldpassword (optional)  
[String](#) Old password  
newpassword (optional)  
[String](#) New password

credential -

[Up](#)

userName  
[String](#) username of the user  
password  
[String](#) Password of the user

custom-plugin\_schema -

[Up](#)

name  
[String](#) Name is the identifier of this config, referred in sensor config under topic/rule format: string  
parameters (optional)  
[array\[customplugin\\_schema\\_parameters\]](#) Plugin specific parameters (config)  
plugin-name (optional)  
[String](#) Name of the loaded input plugin of BYOI format: string  
security-parameters (optional)  
[customplugin\\_schema\\_securityparameters](#)  
service-name (optional)  
[String](#) Name of the service (docker container) which implements this plugin format: string

custom-plugins\_schema -

[Up](#)

custom-plugin  
[array\[custom-plugin\\_schema\]](#)

customplugin\_schema\_parameters -

[Up](#)

key  
[String](#) Key of the parameter format: string  
value (optional)  
[String](#) Value of the parameter format: string

customplugin\_schema\_securityparameters -

[Up](#)

Plugin specific security parameters

tls (optional)  
[customplugin\\_schema\\_securityparameters\\_tls](#)  
user-authentication (optional)  
[customplugin\\_schema\\_securityparameters\\_userauthentication](#)

customplugin\_schema\_securityparameters\_tls -

[Up](#)

ca-profile (optional)  
[String](#) CA profile name format: string

insecure-skip-verify (optional)  
[Boolean](#) Use TLS but skip verification of certificate chain and host  
local-certificate-profile (optional)  
[String](#) Local certificate profile name format: string

#### customplugin\_schema\_securityparameters\_userauthentication -

[Up](#)

User authentication

password  
[String](#) Password format: string  
username  
[String](#) Username format: string

#### data -

[Up](#)

data (optional)  
[String](#)

#### data\_1 -

[Up](#)

data (optional)  
[String](#)

#### datastore\_schema -

[Up](#)

group-name (optional)  
[String](#) group name  
key (optional)  
[String](#) key name for the group  
value (optional)  
[Object](#) value for the key

#### debug-arguments\_schema -

[Up](#)

arguments  
[Object](#) Optional key/value pair arguments to table

#### debug-job-response\_schema -

[Up](#)

job-id (optional)  
[UUID](#) format: uuid  
job-status (optional)  
[String](#)  
Enum:  
    *finished*  
    *started*  
    *error*  
    *pending*  
job-details (optional)  
[String](#)  
debug-data (optional)  
[String](#)  
debug-type (optional)  
[String](#)  
Enum:  
    *scenario*  
    *service*  
debug-name (optional)  
[String](#)

#### deployment\_schema -

[Up](#)

Configurable deployment settings

deployment (optional)  
[deployment\\_schema\\_deployment](#)

#### deployment\_schema\_deployment -

[Up](#)

Store report on disk

kubernetes (optional)  
[deployment\\_schema\\_deployment\\_kubernetes](#)

#### deployment\_schema\_deployment\_kubernetes -

[Up](#)

Kubernetes deployment configuration

loadbalancer (optional)

[deployment\\_schema\\_deployment\\_kubernetes\\_loadbalancer](#)

deployment\_schema\_deployment\_kubernetes\_loadbalancer -

[Up](#)

Loadbalancer deployment configuration

snmp-proxy (optional)

[deployment\\_schema\\_deployment\\_kubernetes\\_loadbalancer\\_snmpproxy](#)

deployment\_schema\_deployment\_kubernetes\_loadbalancer\_snmpproxy -

[Up](#)

Loadbalancer deployment configuration for SNMP Notifications

virtual-ip-address

[String](#) load balancer virtual ipv4 address exclusive for SNMP format: string

destination\_schema -

[Up](#)

disk (optional)

[destination\\_schema\\_disk](#)

email (optional)

[destination\\_schema\\_email](#)

name

[String](#) Name of the destination. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

destination\_schema\_disk -

[Up](#)

Store report on disk

max-reports (optional)

[Integer](#) Maximux repots to store on disk format: int32

destination\_schema\_email -

[Up](#)

Send report over email

id (optional)

[String](#) Email ID format: string

destinations\_schema -

[Up](#)

destination (optional)

[array\[destination\\_schema\]](#)

device-details\_schema -

[Up](#)

device-field-capture\_schema -

[Up](#)

device-group-field-capture\_schema -

[Up](#)

device-group\_schema -

[Up](#)

authentication (optional)

[devicegroup\\_schema\\_authentication](#)

edge (optional)

[String](#) JFM: edge this device group belongs to. This should be of the format ..

action-scheduler (optional)

[devicegroup\\_schema\\_actionscheduler](#)

description (optional)

[String](#) Description about the device group format: string

device-group-name

[String](#) Name of the group. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

devices (optional)

[array\[String\]](#)

logging (optional)

[devicegroup\\_schema\\_logging](#)

native-gpb (optional)

[devicegroup\\_schema\\_nativegpb](#)

flow (optional)

[devicegroup\\_schema\\_flow](#)

ingest-frequency (optional)

[array\[String\]](#) format: string

raw-data (optional)  
[devicegroup\\_schema\\_rawdata](#)

field-data (optional)  
[devicegroup\\_schema\\_fielddata](#)

notification (optional)  
[devicegroup\\_schema\\_notification](#)

open-config (optional)  
[devicegroup\\_schema\\_openconfig](#)

outbound-ssh (optional)  
[devicegroup\\_schema\\_outboundssh](#)

playbooks (optional)  
[array\[String\]](#)

publish (optional)  
[devicegroup\\_schema\\_publish](#)

reports (optional)  
[array\[String\]](#)

retention-policy (optional)  
[String](#) Name of the retention policy to be applied

root-cause-analysis (optional)  
[devicegroup\\_schema\\_rootcauseanalysis](#)

scheduler (optional)  
[array\[devicegroup\\_schema\\_scheduler\]](#) List of schedulers associated with the playbook instances

variable (optional)  
[array\[devicegroup\\_schema\\_variable\]](#) Playbook variable configuration

snmp (optional)  
[devicegroup\\_schema\\_snmp](#)

syslog (optional)  
[devicegroup\\_schema\\_syslog](#)

paragon-active-assurance (optional)  
[devicegroup\\_schema\\_paragonactiveassurance](#)

tagging-profile (optional)  
[array\[String\]](#) format: string

timezone (optional)  
[String](#) Timezone in the format +/-hh:mm, Example: -08:00 format: string

use-ingest-receive-time (optional)  
[array\[Object\]](#) Enable using ingest receive time in formulas like elapsed-time and rate-of-change

device-groups\_schema -

[Up](#)

device-group  
[array\[device-group\\_schema\]](#)

deviceGroupHealthTree -

[Up](#)

children  
[array\[deviceGroupHealthTree\]](#)

color (optional)  
[String](#)  
Enum:  
    green  
    yellow  
    red

data (optional)  
[String](#)

name  
[String](#)

timestamp (optional)  
[Date](#) format: date-time

deviceHealthSchema -

[Up](#)

deviceHealthTree -

[Up](#)

children  
[array\[deviceHealthTree\]](#)

color (optional)  
[String](#)  
Enum:  
    green  
    yellow  
    red

data (optional)  
[String](#)  
name  
[String](#)  
timestamp (optional)  
[Date](#) format: date-time

#### device\_schema -

[Up](#)

authentication (optional)  
[devicegroup\\_schema\\_authentication](#)  
description (optional)  
[String](#) Description about the device format: string  
name (optional)  
[String](#) Name for the device. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string  
device-id  
[String](#) Identifier for the device. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string  
uuid (optional)  
[UUID](#) EMS: uuid of the EMS-advertised device format: uuid  
flow (optional)  
[device\\_schema\\_flow](#)  
host  
[String](#) Name or IP of the device format: string  
iAgent (optional)  
[device\\_schema\\_iAgent](#)  
open-config (optional)  
[device\\_schema\\_openconfig](#)  
server-monitoring (optional)  
[device\\_schema\\_openconfig](#)  
outbound-ssh (optional)  
[device\\_schema\\_outboundssh](#)  
owner (optional)  
[String](#) Owner of the device: this is a read-only attribute and should not be added to the request payload, value if added will be discarded. format: string  
snmp (optional)  
[device\\_schema\\_snmp](#)  
syslog (optional)  
[device\\_schema\\_syslog](#)  
tagging-profile (optional)  
[array\[String\]](#) format: string  
timezone (optional)  
[String](#) Timezone in the format +/-hh:mm, Example: -08:00 format: string  
system-id (optional)  
[String](#) ID which is sent in the JTI UDP messages format: string  
use-ingest-receive-time (optional)  
[array\[Object\]](#) Enable using ingest receive time in formulas like elapsed-time and rate-of-change  
variable (optional)  
[array\[device\\_schema\\_variable\]](#) Playbook variable configuration  
vendor (optional)  
[device\\_schema\\_vendor](#)  
marked-for-delete (optional)  
[Boolean](#) Mark device for deletion

#### device\_schema\_flow -

[Up](#)

source-ip-addresses (optional)  
[array\[String\]](#) format: string

#### device\_schema\_iAgent -

[Up](#)

port (optional)  
[Integer](#) Netconf port format: int32

#### device\_schema\_openconfig -

[Up](#)

initial-sync (optional)  
[Boolean](#) If true, enable initial sync packets processing  
gnmi (optional)  
[devicegroup\\_schema\\_openconfig\\_gnmi](#)  
port

[Integer](#) Port on which gRPC connection needs to be established format: int32

#### device\_schema\_outboundssh -

[Up](#)

Disable Outbound-SSH service for a device

disable (optional)

[Boolean](#) If true, disable Outbound-SSH service for the device

#### device\_schema\_snmp -

[Up](#)

SNMP ingest related configuration for a device

port (optional)

[Integer](#) Port on which SNMP requests need to be sent. Port 161 is used if not configured. format: int32

v2 (optional)

[device\\_schema\\_snmp\\_v2](#)

v3 (optional)

[device\\_schema\\_snmp\\_v3](#)

#### device\_schema\_snmp\_v2 -

[Up](#)

SNMP version 2 configuration

community (optional)

[String](#) Community name. 'public' will be used if not configured format: string

source-id (optional)

[device\\_schema\\_snmp\\_v2\\_sourceid](#)

#### device\_schema\_snmp\_v2\_sourceid -

[Up](#)

Configuration which is required to identify the sender of the SNMP trap/inform message

source-ip-addresses

[array\[String\]](#) format: string

#### device\_schema\_snmp\_v3 -

[Up](#)

SNMP version 3 configuration

source-id (optional)

[device\\_schema\\_snmp\\_v3\\_sourceid](#)

usm (optional)

[device\\_schema\\_snmp\\_v3\\_usm](#)

#### device\_schema\_snmp\_v3\_sourceid -

[Up](#)

Configuration which is required to identify the sender/receiver of the SNMP message

context-engine-id

[String](#) Context engine-id for the SNMP agent running in the device in Hex Format Eg: '80001f8880bd5b8d052eb40d6000000000' format: string

source-ip-addresses (optional)

[array\[String\]](#) format: string

#### device\_schema\_snmp\_v3\_usm -

[Up](#)

SNMP User Security Model configuration

authentication (optional)

[snmpv3usmuser\\_schema\\_authentication](#)

authentication-none (optional)

[array\[null\]](#) Configure no authentication for the SNMPv3 user

privacy-none (optional)

[array\[null\]](#) Configure no privacy for the SNMPv3 user

privacy (optional)

[snmpv3usmuser\\_schema\\_privacy](#)

snmp-proxy-forwarder (optional)

[devicegroup\\_schema\\_snmp\\_v3\\_usm\\_snmpproxyforwarder](#)

username

[String](#) SNMPv3 username format: string

#### device\_schema\_syslog -

[Up](#)

source-ip-addresses (optional)

[array\[String\]](#) format: string

hostnames (optional)

[array\[String\]](#) format: string

#### device\_schema\_variable -

[Up](#)

instance-id  
[String](#) Name of the variable instance. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

playbook  
[String](#) Name of the playbook in which the variable instance needs to be used

rule  
[String](#) Name of the rule. This must be of the format / format: string

variable-value (optional)  
[array\[devicegroup schema variablevalue\]](#)

#### device\_schema\_vendor -

[Up](#)

Vendor specific configuration

arista (optional)  
[device\\_schema\\_vendor arista](#)

cisco (optional)  
[device\\_schema\\_vendor cisco](#)

juniper (optional)  
[device\\_schema\\_vendor juniper](#)

linux (optional)  
[device\\_schema\\_vendor linux](#)

other-vendor (optional)  
[device\\_schema\\_vendor othervendor](#)

paloalto (optional)  
[device\\_schema\\_vendor paloalto](#)

#### device\_schema\_vendor\_arista -

[Up](#)

Arista device

operating-system  
[String](#) Operating system of the device  
Enum:  
eos

platform (optional)  
[String](#) Platform name of the device, Example: MX240 format: string

product (optional)  
[String](#) Product category of the device, Example: MX format: string

release (optional)  
[String](#) Release string of the device, Example: 19.2R1 format: string

#### device\_schema\_vendor\_cisco -

[Up](#)

Cisco device

operating-system  
[String](#) Operating system of the device  
Enum:  
iosxr  
nxos

platform (optional)  
[String](#) Platform name of the device, Example: MX240 format: string

product (optional)  
[String](#) Product category of the device, Example: MX format: string

release (optional)  
[String](#) Release string of the device, Example: 19.2R1 format: string

#### device\_schema\_vendor\_juniper -

[Up](#)

Juniper device

operating-system  
[String](#) Operating system of the device  
Enum:  
junos  
junosEvolved

platform (optional)  
[String](#) Platform name of the device, Example: MX240 format: string

product (optional)  
[String](#) Product category of the device, Example: MX format: string

release (optional)  
[String](#) Release string of the device, Example: 19.2R1 format: string

#### device\_schema\_vendor\_linux -

[Up](#)

Linux device

operating-system  
[String](#) Distribution/Flavour of linux, Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

platform (optional)  
[String](#) Platform name of the device, Example: MX240 format: string  
product (optional)  
[String](#) Product category of the device, Example: MX format: string  
release (optional)  
[String](#) Release string of the device, Example: 19.2R1 format: string

#### device\_schema\_vendor\_others -

[Up](#)

Other vendor device

operating-system (optional)  
[String](#) Vendor operating system, Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string  
platform (optional)  
[String](#) Platform name of the device, Example: MX240 format: string  
product (optional)  
[String](#) Product category of the device, Example: MX format: string  
release (optional)  
[String](#) Release string of the device, Example: 19.2R1 format: string  
vendor-name  
[String](#) Vendor-name, Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

#### device\_schema\_vendor\_paloalto -

[Up](#)

Palo Alto device

operating-system  
[String](#) Operating system of the device  
Enum:  
*panos*  
platform (optional)  
[String](#) Platform name of the device, Example: MX240 format: string  
product (optional)  
[String](#) Product category of the device, Example: MX format: string  
release (optional)  
[String](#) Release string of the device, Example: 19.2R1 format: string

#### devicegroup\_schema\_actionscheduler -

[Up](#)

disable-trigger-action-schedulers (optional)  
[Boolean](#) If true, disable trigger-action-schedulers service

#### devicegroup\_schema\_authentication -

[Up](#)

Common authentication parameters

password (optional)  
[devicegroup\\_schema\\_authentication\\_password](#)  
ssh (optional)  
[devicegroup\\_schema\\_authentication\\_ssh](#)  
ssl (optional)  
[devicegroup\\_schema\\_authentication\\_ssl](#)

#### devicegroup\_schema\_authentication\_password -

[Up](#)

password  
[String](#) Password for authentication format: string  
username  
[String](#) Username for authentication format: string

#### devicegroup\_schema\_authentication\_ssh -

[Up](#)

SSH Authentication parameters

ssh-key-profile  
[String](#) Name of the ssh-key-profile to be used format: string  
username  
[String](#) Username for authentication format: string

#### devicegroup\_schema\_authentication\_ssl -

[Up](#)

SSL Authentication parameters

ca-profile  
[String](#) Name of the ca-profile to be used format: string  
local-certificate (optional)  
[String](#) Name of the local-certificate-profile to be used format: string



server-common-name  
[String](#) Common name used while creating server certificate format: string

#### devicegroup\_schema\_fielddata -

[Up](#)

rollup (optional)  
[devicegroup\\_schema\\_fielddata\\_rollup](#)

#### devicegroup\_schema\_fielddata\_rollup -

[Up](#)

Enables data rollup summarization of tsdb

profile (optional)  
[array\[String\]](#) format: string

#### devicegroup\_schema\_flow -

[Up](#)

Flow ingest related parameters

deploy-nodes (optional)  
[array\[String\]](#) format: string

ifa (optional)  
[devicegroup\\_schema\\_flow\\_ifa](#)

netflow (optional)  
[devicegroup\\_schema\\_flow\\_netflow](#)

sflow (optional)  
[devicegroup\\_schema\\_flow\\_sflow](#)

#### devicegroup\_schema\_flow\_ifa -

[Up](#)

Inband Flow Analyzer specific parameters in Flow ingest

ports (optional)  
[array\[Integer\]](#) format: int32

deploy-nodes (optional)  
[array\[String\]](#) format: string

#### devicegroup\_schema\_flow\_netflow -

[Up](#)

NetFlow specific parameters in Flow ingest

ports (optional)  
[array\[Integer\]](#) format: int32

#### devicegroup\_schema\_flow\_sflow -

[Up](#)

sFlow specific parameters in Flow ingest

ports (optional)  
[array\[Integer\]](#) format: int32

#### devicegroup\_schema\_logging -

[Up](#)

Logging configuration

iAgent (optional)  
[devicegroup\\_schema\\_logging\\_iAgent](#)

log-level (optional)  
[String](#) Global log level

Enum:  
error  
debug  
warn  
info

native-gpb (optional)  
[devicegroup\\_schema\\_logging\\_nativegpb](#)

non-sensor-rules (optional)  
[devicegroup\\_schema\\_logging\\_nonsensorrules](#)

open-config (optional)  
[devicegroup\\_schema\\_logging\\_openconfig](#)

server-monitoring (optional)  
[devicegroup\\_schema\\_logging\\_servermonitoring](#)

reports-generation (optional)  
[devicegroup\\_schema\\_logging\\_reportsgeneration](#)

snmp (optional)  
[devicegroup\\_schema\\_logging\\_snmp](#)

trigger-evaluation (optional)  
[devicegroup\\_schema\\_logging\\_triggerevaluation](#)

ML-model-builder (optional)

[devicegroup\\_schema\\_logging\\_MLmodelbuilder](#)

resource-discovery (optional)

[devicegroup\\_schema\\_logging\\_resourcediscovery](#)

flow (optional)

[devicegroup\\_schema\\_logging\\_flow](#)

sflow (optional)

[devicegroup\\_schema\\_logging\\_sflow](#)

ifa (optional)

[devicegroup\\_schema\\_logging\\_ifa](#)

byoi (optional)

[devicegroup\\_schema\\_logging\\_byoi](#)

snmp-notification (optional)

[devicegroup\\_schema\\_logging\\_snmpnotification](#)

syslog (optional)

[devicegroup\\_schema\\_logging\\_syslog](#)

#### devicegroup\_schema\_logging\_MLmodelbuilder -

[Up](#)

Service responsible for building the model for Machine Learning

log-level

[String](#) Set the logging level

Enum:

*error*

*debug*

*warn*

*info*

#### devicegroup\_schema\_logging\_byoi -

[Up](#)

Service responsible for the custom BYOI plugins

service (optional)

[array\[devicegroup\\_schema\\_logging\\_byoi\\_service\]](#)

#### devicegroup\_schema\_logging\_byoi\_service -

[Up](#)

daemons (optional)

[array\[String\]](#)

Enum:

log-level

[String](#) Set the logging level

Enum:

*error*

*debug*

*warn*

*info*

name

[String](#) Name of the service format: string

#### devicegroup\_schema\_logging\_flow -

[Up](#)

Service responsible for flow data collection

daemons (optional)

[array\[String\]](#)

Enum:

log-level

[String](#) Set the logging level

Enum:

*error*

*debug*

*warn*

*info*

#### devicegroup\_schema\_logging\_iAgent -

[Up](#)

Service responsible for iAgent sensor data collection

daemons (optional)

[array\[String\]](#)

Enum:

log-level

[String](#) Set the logging level

Enum:

*error*

*debug*

*warn*

*info*

#### devicegroup\_schema\_logging\_ifa -

[Up](#)

Service responsible for Inband Flow Analyzer data collection

daemons (optional)

[\*array\[String\]\*](#)

Enum:

log-level

[\*String\*](#) Set the logging level

Enum:

*error*

*debug*

*warn*

*info*

devicegroup\_schema\_logging\_nativegpb -

[Up](#)

Service responsible for native-gpb-sensor data collection

daemons (optional)

[\*array\[String\]\*](#)

Enum:

log-level

[\*String\*](#) Set the logging level

Enum:

*error*

*debug*

*warn*

*info*

devicegroup\_schema\_logging\_nonsensorrules -

[Up](#)

Service responsible for non-sensor and network-rules

daemons (optional)

[\*array\[String\]\*](#)

Enum:

log-level

[\*String\*](#) Set the logging level

Enum:

*error*

*debug*

*warn*

*info*

devicegroup\_schema\_logging\_openconfig -

[Up](#)

Service responsible for openconfig sensor data collection

daemons (optional)

[\*array\[String\]\*](#)

Enum:

log-level

[\*String\*](#) Set the logging level

Enum:

*error*

*debug*

*warn*

*info*

devicegroup\_schema\_logging\_reportsgeneration -

[Up](#)

Service responsible for generating reports

log-level

[\*String\*](#) Set the logging level

Enum:

*error*

*debug*

*warn*

*info*

devicegroup\_schema\_logging\_resourcediscovery -

[Up](#)

Service responsible for discovering resources

log-level

[\*String\*](#) Set the logging level

Enum:

*error*

*debug*

*warn*

*info*

devicegroup\_schema\_logging\_servermonitoring -

[Up](#)

Service responsible for server-monitoring sensor data collection

daemons (optional)

[\*array\[String\]\*](#)

Enum:

log-level

[\*String\*](#) Set the logging level

Enum:

*error*

*debug*

*warn*

*info*

#### devicegroup\_schema\_logging\_sflow -

[Up](#)

Service responsible for sflow data collection

daemons (optional)

[\*array\[String\]\*](#)

Enum:

log-level

[\*String\*](#) Set the logging level

Enum:

*error*

*debug*

*warn*

*info*

#### devicegroup\_schema\_logging\_snmp -

[Up](#)

Service responsible for SNMP data collection

daemons (optional)

[\*array\[String\]\*](#)

Enum:

log-level

[\*String\*](#) Set the logging level

Enum:

*error*

*debug*

*warn*

*info*

#### devicegroup\_schema\_logging\_snmpnotification -

[Up](#)

Service responsible for SNMP Notification data collection

daemons (optional)

[\*array\[String\]\*](#)

Enum:

log-level

[\*String\*](#) Set the logging level

Enum:

*error*

*debug*

*warn*

*info*

#### devicegroup\_schema\_logging\_syslog -

[Up](#)

Service responsible for Syslog data collection

daemons (optional)

[\*array\[String\]\*](#)

Enum:

log-level

[\*String\*](#) Set the logging level

Enum:

*error*

*debug*

*warn*

*info*

#### devicegroup\_schema\_logging\_triggerevaluation -

[Up](#)

Service responsible for trigger-evaluation

log-level

[\*String\*](#) Set the logging level

Enum:

*error*

*debug*

*warn*

*info*

#### devicegroup\_schema\_nativegpb -

[Up](#)

ports (optional)

[array\[Integer\]](#) format: int32

#### devicegroup\_schema\_notification -

[Up](#)

enable (optional)  
[array\[Object\]](#) Turn on notifications

major (optional)  
[array\[String\]](#)

minor (optional)  
[array\[String\]](#)

no-initial-normal-notify-suppression (optional)  
[Boolean](#) If true, Don't suppress the initial normal notifications

normal (optional)  
[array\[String\]](#)

#### devicegroup\_schema\_openconfig -

[Up](#)

initial-sync (optional)  
[Boolean](#) If true, enable initial sync packets processing

gnmi (optional)  
[devicegroup\\_schema\\_openconfig\\_gnmi](#)

#### devicegroup\_schema\_openconfig\_gnmi -

[Up](#)

enable (optional)  
[Boolean](#) If true, enable gnmi

encoding (optional)  
[String](#) Encoding to be used, default is protobuf

Enum:  
    *protobuf*  
    *json*  
    *json\_ietf*

#### devicegroup\_schema\_outboundssh -

[Up](#)

Configure the ports to enable Outbound-SSH service initiated by the devices to connect to the healthbot

ports (optional)  
[array\[Integer\]](#) format: int32

#### devicegroup\_schema\_paragonactiveassurance -

[Up](#)

paa-setup (optional)  
[String](#) Name of configured Paragon Active Assurance setup

#### devicegroup\_schema\_publish -

[Up](#)

destination  
[array\[String\]](#)

field (optional)  
[array\[String\]](#) format: string

sensor (optional)  
[array\[String\]](#) format: string

#### devicegroup\_schema\_rawdata -

[Up](#)

persist (optional)  
[Object](#) Enables persist-raw-data

summarize (optional)  
[devicegroup\\_schema\\_rawdata\\_summarize](#)

#### devicegroup\_schema\_rawdata\_summarize -

[Up](#)

Enables persist-summarize-data

summarization-profile (optional)  
[array\[String\]](#) format: string

time-span  
[String](#) Timespan for aggregate functions format: string

#### devicegroup\_schema\_rootcauseanalysis -

[Up](#)

Setting for root cause analysis

no-rca (optional)  
[array\[Object\]](#) Disable Root Cause analysis

dynamic-resources (optional)  
[array\[String\]](#) format: string  
exclude-resources (optional)  
[array\[String\]](#) format: string

#### devicegroup\_schema\_scheduler -

[Up](#)

instance-id  
[String](#) Unique ID of the variable instance. This should be unique per playbook and rule combination.  
Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\*  
playbook  
[String](#) Name of the playbook in which the variable instance needs to be used  
rule  
[String](#) Name of the rule. This should be of the format /  
schedule  
[String](#) Name of the schedule that play/pauses the playbook instance automatically

#### devicegroup\_schema\_snmp -

[Up](#)

SNMP ingest related configuration for a device-group

notification-ports (optional)  
[array\[Integer\]](#) format: int32  
port (optional)  
[Integer](#) Port on which SNMP requests need to be sent. Port 161 is used if not configured. format: int32  
v2 (optional)  
[devicegroup\\_schema\\_snmp\\_v2](#)  
v3 (optional)  
[devicegroup\\_schema\\_snmp\\_v3](#)

#### devicegroup\_schema\_snmp\_v2 -

[Up](#)

SNMP version 2 configuration

community (optional)  
[String](#) Community name. 'public' will be used if not configured format: string

#### devicegroup\_schema\_snmp\_v3 -

[Up](#)

SNMP version 3 configuration

usm (optional)  
[devicegroup\\_schema\\_snmp\\_v3\\_usm](#)

#### devicegroup\_schema\_snmp\_v3\_usm -

[Up](#)

SNMP User Security Model configuration

authentication (optional)  
[snmpv3usmuser\\_schema\\_authentication](#)  
authentication-none (optional)  
[array\[null\]](#) Configure no authentication for the SNMPv3 user  
privacy (optional)  
[snmpv3usmuser\\_schema\\_privacy](#)  
privacy-none (optional)  
[array\[null\]](#) Configure no privacy for the SNMPv3 user  
snmp-proxy-forwarder (optional)  
[devicegroup\\_schema\\_snmp\\_v3\\_usm\\_snmpproxyforwarder](#)  
username  
[String](#) SNMPv3 username format: string

#### devicegroup\_schema\_snmp\_v3\_usm\_snmpproxyforwarder -

[Up](#)

SNMP Proxy forwarder configuration

security-engine-id (optional)  
[String](#) Security engine id of the proxy forwarder agent format: string

#### devicegroup\_schema\_syslog -

[Up](#)

ports (optional)  
[array\[Integer\]](#) format: int32

#### devicegroup\_schema\_variable -

[Up](#)

instance-id  
[String](#) Unique ID of the variable instance. This should be unique per playbook and rule combination.  
Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

playbook  
[String](#) Name of the playbook in which the variable instance needs to be used

rule  
[String](#) Name of the rule. This must be of the format / format: string

running-state (optional)  
[String](#) Current running state of the playbook instance

Enum:  
    *running*  
    *paused*

variable-value (optional)  
[array\[devicegroup\\_schema\\_variablevalue\]](#)

devicegroup\_schema\_variablevalue -

[Up](#)

name  
[String](#) Variable name used in the playbook/rule. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

value  
[String](#) Value for the variable format: string

devices -

[Up](#)

device-ids  
[array\[String\]](#) list of device ids

devices\_schema -

[Up](#)

device  
[array\[device\\_schema\]](#)

dynamic\_tagging\_schema\_object -

[Up](#)

key  
[String](#) Dynamic-tagging key name format: string

dynamic\_taggings\_schema\_object -

[Up](#)

dynamic-tagging  
[array\[dynamic\\_tagging\\_schema\\_object\]](#)

edge\_schema -

[Up](#)

description (optional)  
[String](#) Description about the edge format: string

edge-id  
[String](#) uuid of the edge in string format: string

edge-name  
[String](#) Name of the edge. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

event -

[Up](#)

color (optional)  
[String](#) Event severity

Enum:  
    *yellow*  
    *red*

event\_name (optional)  
[String](#) Event name

frequency (optional)  
[Integer](#) Frequency of the event.

timestamp (optional)  
[Date](#) format: date-time

field-capture\_schema -

[Up](#)

field-field-capture\_schema -

[Up](#)

flow-record\_schema -

[Up](#)

enterprise  
[Integer](#) Enterprise to which record belongs format: int32

field  
[array\[sflow\\_schema\\_sflow\\_field\]](#) List of fields

format  
[Integer](#) Format of record format: int32

record-name  
[String](#) Name of record format: string

#### flow\_schema -

[Up](#)

Flow ingest configuration

flow (optional)  
[flow\\_schema\\_flow](#)

#### flow\_schema\_flow -

[Up](#)

template (optional)  
[array\[flow\\_schema\\_flow\\_template\]](#)

#### flow\_schema\_flow\_recognitionpattern -

[Up](#)

exclude-fields (optional)  
[array\[String\]](#) format: string

include-fields (optional)  
[array\[String\]](#) format: string

#### flow\_schema\_flow\_template -

[Up](#)

description (optional)  
[String](#) Template description. format: string

key-fields (optional)  
[array\[String\]](#) format: string

name  
[String](#) Name of the template. format: string

priority (optional)  
[Integer](#) Priority given to template during matching. format: int32

protocol-version (optional)  
[String](#) Flow protocol version.

Enum:  
v9  
v10

recognition-pattern (optional)  
[flow\\_schema\\_flow\\_recognitionpattern](#)

#### frequency-profile\_schema -

[Up](#)

name  
[String](#) Frequency profile name format: string

non-sensor (optional)  
[array\[frequencyprofile\\_schema\\_nonsensor\]](#)

sensor (optional)  
[array\[frequencyprofile\\_schema\\_sensor\]](#)

#### frequencyprofile\_schema\_nonsensor -

[Up](#)

frequency  
[String](#) Sensor subscription duration. Specify integer >= 0 followed by s/m/h/d/w/y representing seconds/minutes/hours/days/weeks/years. Eg: 2s. A frequency of zero should be used only in case of events subscription format: string

rule-name  
[String](#) Name of non-sensor or network rule i.e topic-name/rule-name format: string

#### frequencyprofile\_schema\_sensor -

[Up](#)

frequency  
[String](#) Sensor subscription duration. Specify integer >= 0 followed by seconds/minutes/hours/days/weeks/years. Eg: 2seconds. A frequency of zero should be used only in case of events subscription format: string

sensor-name  
[String](#) Name of sensor. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

#### groupHealthSchema -

[Up](#)



## header-pattern\_schema -

[Up](#)

description (optional)  
[String](#) Pattern description format: string

field (optional)  
[array\[headerpattern\\_schema\\_field\]](#) Field details

filter  
[String](#) Regex filter to parse syslog header format: string

filter-type (optional)  
[String](#) Filter type, default is regex  
Enum:  
    *regex*

key-fields (optional)  
[array\[String\]](#) format: string

name  
[String](#) Name of a pattern. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

## headerpattern\_schema\_field -

[Up](#)

description (optional)  
[String](#) Field description format: string

from  
[String](#) Field that supplies the value. For a structured syslog, this will be the attribute name from the message. For a grok pattern, this will be name of the field given in the pattern. For a regex pattern, this will be the capture group number prefixed by \$, eg: \$1, \$2 format: string

name  
[String](#) Field name format: string

type (optional)  
[String](#)  
Enum:  
    *integer*  
    *unsigned-integer*  
    *float*  
    *string*

## healthSchema -

[Up](#)

device-health (optional)  
[deviceHealthSchema](#)

network-health (optional)  
[groupHealthSchema](#)

## ifa\_device\_schema -

[Up](#)

id  
[Integer](#) Device number format: int32

name (optional)  
[String](#) Device name format: string

## ifa\_schema -

[Up](#)

Inband Flow Analyzer ingest configuration

device (optional)  
[array\[ifa\\_schema\\_device\]](#) Device details of Inband Flow Analyzer

## ifa\_schema\_device -

[Up](#)

id  
[Integer](#) Device number format: int32

name (optional)  
[String](#) Device name format: string

## ingest-mapping\_schema -

[Up](#)

iAgent (optional)  
[ingestmapping\\_schema iAgent](#)

name  
[String](#) Name of the mapping format: string

native-gpb (optional)  
[ingestmapping\\_schema iAgent](#)

netflow (optional)  
[ingestmapping\\_schema iAgent](#)

open-config (optional)  
[ingestmapping\\_schema iAgent](#)

server-monitoring (optional) <a href="#">ingestmapping_schema_iAgent</a> snmp (optional) <a href="#">ingestmapping_schema_iAgent</a> syslog (optional) <a href="#">ingestmapping_schema_iAgent</a>	
ingest-mappings_schema -  ingest-mapping <a href="#">array[ingest-mapping_schema]</a>	Up
ingest-settings_schema - Ingest related configuration	Up
ingestmapping_schema_iAgent -  for-device-groups (optional) <a href="#">array[String]</a> format: string use-plugin (optional) <a href="#">ingestmapping_schema_iAgent_useplugin</a>	Up
ingestmapping_schema_iAgent_useplugin -  instance (optional) <a href="#">String</a> Plugin instance name format: string name <a href="#">String</a> BYOI plugin name format: string type <a href="#">String</a> Plugin type Enum: <i>default-plugin</i>	Up
inline_response_200 -  data (optional) <a href="#">String</a>	Up
inline_response_200_1 -  job-id (optional) <a href="#">UUID</a> format: uuid job-result (optional) <a href="#">String</a> job-status (optional) <a href="#">String</a> Enum: <i>finished</i> <i>killed</i> <i>pending</i> <i>started</i>	Up
inline_response_200_2 -  license-id (optional) <a href="#">String</a>	Up
inline_response_200_3 -  accessToken (optional) <a href="#">String</a> Access token generated by system refreshToken (optional) <a href="#">String</a> Refresh token generated by system refreshTokenExpires (optional) <a href="#">String</a> Refresh token validity duration tokenExpires (optional) <a href="#">String</a> Access token validity duration	Up
instance_schedule_state_schema - Instance associated with active schedule and its corresponding scheduled state group-name	Up

[\*String\*](#) Name of the group

group-type

[\*String\*](#) Type of the group. Can be one of device-group or network-group

Enum:

*device-group*

*network-group*

name

[\*String\*](#) Name of the instance

rule

[\*String\*](#) Name of the rule associated with the instance

playbook

[\*String\*](#) Name of the playbook associated with the instance

state

[\*String\*](#) Scheduled state of the instance. Can be one of active or inactive

Enum:

*active*

*inactive*

instances\_schedule\_state\_schema -

[Up](#)

List of instance associated with active schedule and their corresponding scheduled state

instance

[\*array\[instance\\_schedule\\_state\\_schema\]\*](#)

lhs-rhs-group -

[Up](#)

left-operand (optional)

[\*String\*](#) Left operand

right-operand (optional)

[\*String\*](#) right operand

license-feature\_schema -

[Up](#)

feature-id (optional)

[\*Integer\*](#) Unique ID of the licensed feature

feature-name

[\*String\*](#) Name of the licensed feature format: string

feature-description

[\*String\*](#) Brief description of the licensed feature format: string

license-total

[\*Integer\*](#) Total license count for feature

license-remaining (optional)

[\*Integer\*](#) Remaining license count for feature

license-requested (optional)

[\*Integer\*](#) Local requested license count for feature

license-usage

[\*Integer\*](#) License feature usage count

max-remaining-days

[\*Integer\*](#) Maximum remaining time of the feature's license in days

validity-type

[\*String\*](#) License validity type

Enum:

*invalid*

*countdown*

*date-based*

*permanent*

mode

[\*String\*](#) License mode of operation

Enum:

*invalid*

*standalone*

*network*

compliance

[\*Boolean\*](#) Compliance status indicating if the feature usage is in compliance or not

end-date

[\*Integer\*](#) Feature end date timestamp

valid-until

[\*String\*](#) Validity information of license feature format: string

license-features\_schema -

[Up](#)

license-feature (optional)

[\*array\[license-feature\\_schema\]\*](#)

license-key\_schema -

[Up](#)

license-id  
[String](#) Unique ID of the license format: string

start-date  
[Date](#) License start date and time format: date-time

end-date  
[Date](#) License end date and time format: date-time

validity-type  
[String](#) License validity type  
 Enum:  
     invalid  
     countdown  
     date-based  
     permanent

version  
[Integer](#) License key version, an integer value indicating version of license vendor info

sku-name  
[String](#) License stock keeping unit name, indicates category of purchased license format: string

customer-id  
[String](#) Identification of customer who has purchased this license format: string

order-type  
[String](#) License purchase order type  
 Enum:  
     unknown  
     commercial  
     trial  
     demo  
     emergency  
     lab  
     education

sw-serial-id (optional)  
[String](#) Software serial number used for license activation format: string

mode (optional)  
[String](#) License mode of operation  
 Enum:  
     invalid  
     standalone  
     network

features  
[array\[licensekey\\_schema\\_features\]](#) Features which are part of the license

#### license-keys\_schema -

[Up](#)

license-key (optional)  
[array\[license-key\\_schema\]](#)

#### license-raw-key\_schema -

[Up](#)

raw-key  
[String](#) License key string format: string

#### license-raw-keys\_schema -

[Up](#)

license-raw-key  
[array\[license-raw-key\\_schema\]](#)

#### licensekey\_schema\_features -

[Up](#)

feature-id  
[Integer](#) Unique ID of the licensed feature

feature-name  
[String](#) Name of the licensed feature format: string

feature-description  
[String](#) Brief description of the licensed feature format: string

capacity-value  
[Integer](#) Total capacity of the licensed feature

capacity-flag  
[Boolean](#) Flag indicating if the feature is capacity or non-capacity type

#### local-certificate\_schema -

[Up](#)

client-crt  
[String](#) Client certificate file name. Should be of pattern .+.crt format: string

client-key  
[String](#) Client Key file name. Should be of pattern .+.key format: string

name

[String](#) Local Certificate profile name. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

native-gpb\_schema -

[Up](#)

native-gpb (optional)  
[nativegpb\\_schema nativegpb](#)

nativegpb\_schema\_nativegpb -

[Up](#)

port (optional)  
[Integer](#) Port to listen for native-gpb messages format: int32

network-group\_schema -

[Up](#)

description (optional)  
[String](#) Description about the network group format: string

ingest-frequency (optional)  
[array\[String\]](#) format: string

network-group-name  
[String](#) Name of the network group. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

publish (optional)  
[networkgroup\\_schema\\_publish](#)

logging (optional)  
[networkgroup\\_schema\\_logging](#)

reports (optional)  
[array\[String\]](#)

root-cause-analysis (optional)  
[devicegroup\\_schema\\_rootcauseanalysis](#)

notification (optional)  
[networkgroup\\_schema\\_notification](#)

playbooks (optional)  
[array\[String\]](#)

tagging-profile (optional)  
[array\[String\]](#) format: string

scheduler (optional)  
[array\[devicegroup\\_schema\\_scheduler\]](#) List of schedulers associated with the playbook instances

variable (optional)  
[array\[devicegroup\\_schema\\_variable\]](#) Playbook variable configuration

action-scheduler (optional)  
[devicegroup\\_schema\\_actionscheduler](#)

network-groups\_schema -

[Up](#)

network-group  
[array\[network-group\\_schema\]](#)

network-variable-schema -

[Up](#)

instance-id  
[String](#) Unique ID of the variable instance. This should be unique per playbook and rule combination. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

playbook  
[String](#) Name of the playbook in which the variable instance needs to be used

rule  
[String](#) Name of the rule. This must be of the format / format: string

networkHealthTree -

[Up](#)

children  
[array\[networkHealthTree\]](#)

color (optional)  
[String](#)  
Enum:  
    green  
    yellow  
    red

data (optional)  
[String](#)

name  
[String](#)

timestamp (optional)  
[Date](#) format: date-time

## networkgroup\_schema\_logging -

[Up](#)

Logging configuration

log-level (optional)

[String](#) Global log level

Enum:

[error](#)  
[debug](#)  
[warn](#)  
[info](#)

non-sensor-rules (optional)

[devicegroup\\_schema\\_logging\\_nonsensorrules](#)

reports-generation (optional)

[devicegroup\\_schema\\_logging\\_reportsgeneration](#)

trigger-evaluation (optional)

[devicegroup\\_schema\\_logging\\_triggerevaluation](#)

ML-model-builder (optional)

[devicegroup\\_schema\\_logging\\_MLmodelbuilder](#)

resource-discovery (optional)

[devicegroup\\_schema\\_logging\\_resourcediscovery](#)

## networkgroup\_schema\_notification -

[Up](#)

enable (optional)

[array\[Object\]](#) Turn on notifications

major (optional)

[array\[String\]](#)

minor (optional)

[array\[String\]](#)

normal (optional)

[array\[String\]](#)

## networkgroup\_schema\_publish -

[Up](#)

destination

[array\[String\]](#)

field (optional)

[array\[String\]](#) format: string

## notification\_schema -

[Up](#)

description (optional)

[String](#) Description about the notification format: string

http-post (optional)

[notification\\_schema\\_httppost](#)

notification-name

[String](#) Name of the notification. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

slack (optional)

[notification\\_schema\\_slack](#)

microsoft-teams (optional)

[notification\\_schema\\_microsoftteams](#)

emails (optional)

[notification\\_schema\\_emails](#)

kafka-publish (optional)

[notification\\_schema\\_kafkapublish](#)

amqp-publish (optional)

[notification\\_schema\\_amqppublish](#)

## notification\_schema\_amqppublish -

[Up](#)

Define amqp notification

exchange

[String](#) Name of exchange/routing agent of amqp on which connection has to be instantiated format:

string

host

[String](#) Host is amqp server/broker valid hostname or IP address format: string

port

[Integer](#) Port is amqp server/broker listener port format: int32

routing-key (optional)

[String](#) Routing key is a message attribute the exchange looks at when deciding how to route the message to queues. Should be of pattern `.[a-zA-Z0-9_-]+[a-zA-Z0-9_-]` , Default value is derived from `<device/network-group>....` format: string

sasl (optional)

[notification\\_schema\\_amqppublish\\_sasl](#)

vhost (optional)  
[String](#) Virtual host of amqp on which connection has to be instantiated format: string

#### notification\_schema\_amqpublish\_sasl -

[Up](#)

Authetication using username and password over TLS connection

ca-profile (optional)  
[String](#) Name of the ca-profile to be used format: string

local-certificate (optional)  
[String](#) Name of the local-certificate-profile to be used format: string

password (optional)  
[String](#) Password for sasl authentication format: string

server-common-name (optional)  
[String](#) Common name used while creating server certificate format: string

username (optional)  
[String](#) Username for sasl authentication format: string

#### notification\_schema\_emails -

[Up](#)

Define email notification

ids  
[array\[String\]](#) format: string

filter (optional)  
[notification\\_schema\\_emails\\_filter](#)

#### notification\_schema\_emails\_filter -

[Up](#)

Filter notification

rules (optional)  
[array\[String\]](#) format: string

#### notification\_schema\_httppost -

[Up](#)

Define HTTP endpoint to post the notification

basic (optional)  
[notification\\_schema\\_httppost\\_basic](#)

url  
[String](#) URL on which http notification needs to be posted format: string

#### notification\_schema\_httppost\_basic -

[Up](#)

Basic http authetication using username and password

password  
[String](#) Password for http basic authentication format: string

username  
[String](#) Username for http basic authentication format: string

#### notification\_schema\_kafkapublish -

[Up](#)

Define kafka notification

bootstrap-servers  
[array\[String\]](#) format: string

sasl (optional)  
[notification\\_schema\\_kafkapublish\\_sasl](#)

topic (optional)  
[String](#) Kafka topic to which Healthbot should publish. Should be of pattern `.[a-zA-Z0-9_-]+[a-zA-Z0-9_-]`, Default value is derived from `<device/network-group>....` format: string

use-hash-partitioner (optional)  
[Boolean](#) If true, key will be generated which will be hashed to provide a consistent partition number for the given kafka topic

#### notification\_schema\_kafkapublish\_sasl -

[Up](#)

Authetication using username and password over SSL connection

certificate (optional)  
[String](#) File path to kafka CA-Certificate. Should be of pattern `+.pem` format: string

password (optional)  
[String](#) Password for sasl\_ssl authentication format: string

username (optional)  
[String](#) Username for sasl\_ssl authentication format: string

#### notification\_schema\_microsoftteams -

[Up](#)

Define Microsoft Teams Connector channel endpoint to post notification

channel

[String](#) Connector channel on which notification is to be posted format: string

#### notification\_schema\_slack -

[Up](#)

Define slack notification

channel

[String](#) Channel on which notification should be posted format: string

url

[String](#) URL on which slack notification needs to be posted format: string

#### notifications\_schema -

[Up](#)

notification

[array\[notification\\_schema\]](#)

#### organization\_schema -

[Up](#)

description (optional)

[String](#) Description about the organization format: string

organization-name

[String](#) Name of the organization. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

site (optional)

[array\[site\\_schema\]](#)

#### organizations\_schema -

[Up](#)

organization (optional)

[array\[organization\\_schema\]](#)

#### outbound-ssh\_schema -

[Up](#)

Outbound SSH ingest configuration

outbound-ssh (optional)

[outboundssh\\_schema\\_outboundssh](#)

#### outboundssh\_schema\_outboundssh -

[Up](#)

port (optional)

[Integer](#) Port to listen for Outbound SSH connection format: int32

#### paa-setup\_schema -

[Up](#)

name

[String](#) Paragon Active Assurance setup name format: string

brokers

[array\[String\]](#) format: string

paa-account

[String](#) Paragon Active Assurance account format: string

security (optional)

[paasetup\\_schema\\_security](#)

#### paa-setup\_schemas -

[Up](#)

paa-setup

[array\[paa-setup\\_schema\]](#)

#### paasetup\_schema\_security -

[Up](#)

PAA Kafka specific security parameters

tls (optional)

[customplugin\\_schema\\_securityparameters\\_tls](#)

sasl (optional)

[paasetup\\_schema\\_security\\_sasl](#)

#### paasetup\_schema\_security\_sasl -

[Up](#)

SASL user authentication

password

[String](#) Kafka SASL password format: string

username



[String](#) Kafka SASL username format: string

panel\_data\_schema -

[Up](#)

addGroupByTag (optional)  
[panel\\_data\\_schema\\_addGroupByTag](#)

addWhereCondition (optional)  
[panel\\_data\\_schema\\_addWhereCondition](#)

changeWhereKeyField (optional)  
[panel\\_data\\_schema\\_changeWhereKeyField](#)

groupByFill (optional)  
[panel\\_data\\_schema\\_groupByFill](#)

groupByTime (optional)  
[panel\\_data\\_schema\\_groupByTime](#)

groupType (optional)  
[String](#) Group type(device/network)

selectedAggregation (optional)  
[panel\\_data\\_schema\\_selectedAggregation](#)

selectedDevice (optional)  
[panel\\_data\\_schema\\_selectedDevice](#)

selectedDropdown (optional)  
[panel\\_data\\_schema\\_selectedDropdown](#)

selectedField (optional)  
[panel\\_data\\_schema\\_selectedField](#)

selectedGroup (optional)  
[panel\\_data\\_schema\\_selectedGroup](#)

selectedLogicalOperator (optional)  
[panel\\_data\\_schema\\_selectedLogicalOperator](#)

selectedTopic (optional)  
[panel\\_data\\_schema\\_selectedTopic](#)

selectedTransformation (optional)  
[panel\\_data\\_schema\\_selectedTransformation](#)

panel\_data\_schema\_addGroupByTag -

[Up](#)

Group by values

dataType (optional)  
[String](#) Data type of the tag format: string

label (optional)  
[String](#) label name format: string

type (optional)  
[String](#) key type or field type format: string

value (optional)  
[String](#) Value of label format: string

panel\_data\_schema\_addWhereCondition -

[Up](#)

Where condition to filter

keyOrField (optional)  
[panel\\_data\\_schema\\_addWhereCondition\\_keyOrField](#)

keyOrFieldValue (optional)  
[panel\\_data\\_schema\\_addWhereCondition\\_keyOrFieldValue](#)

operator (optional)  
[panel\\_data\\_schema\\_addWhereCondition\\_operator](#)

panel\_data\_schema\_addWhereCondition\_keyOrField -

[Up](#)

Configured value is field/key type in influx

dataType (optional)  
[String](#) Data type of the field/key format: string

label (optional)  
[String](#) label name format: string

type (optional)  
[String](#) key type or field type format: string

value (optional)  
[String](#) Value of label format: string

panel\_data\_schema\_addWhereCondition\_keyOrFieldValue -

[Up](#)

Key or Field value for the where condition

label (optional)  
[String](#) Name of the panel. format: string

value (optional)  
[String](#) Name of the panel. format: string

#### panel\_data\_schema\_addWhereCondition\_operator -

[Up](#)

operator for where condition

label (optional)  
[String](#) Name of the panel. format: string  
value (optional)  
[String](#) Name of the panel. format: string

#### panel\_data\_schema\_changewhereKeyField -

[Up](#)

Change where key field

keyField (optional)  
[Object](#) key field

#### panel\_data\_schema\_groupByFill -

[Up](#)

Group By Fill

label (optional)  
[String](#) Label Name format: string  
value (optional)  
[String](#) Label Value format: string

#### panel\_data\_schema\_groupByTime -

[Up](#)

Group by time

label (optional)  
[String](#) Label Name format: string  
value (optional)  
[String](#) Label Value format: string

#### panel\_data\_schema\_selectedAggregation -

[Up](#)

Aggregation type

label (optional)  
[String](#) Label Name format: string  
value (optional)  
[String](#) Label value format: string

#### panel\_data\_schema\_selectedDevice -

[Up](#)

Device name

label (optional)  
[String](#) Label Name format: string  
value (optional)  
[String](#) Label Value format: string

#### panel\_data\_schema\_selectedDropdown -

[Up](#)

Boolean value if selected from dropdown or not

value (optional)  
[Boolean](#) Stores boolean value

#### panel\_data\_schema\_selectedField -

[Up](#)

Field selected for the panel

label (optional)  
[String](#) Label name format: string  
value (optional)  
[String](#) Label value format: string

#### panel\_data\_schema\_selectedGroup -

[Up](#)

Device/Network group name

label (optional)  
[String](#) Label name format: string  
type (optional)  
[String](#) Group type(device/network) format: string  
value (optional)  
[String](#) Label value format: string

## panel\_data\_schema\_selectedLogicalOperator -

[Up](#)

Logical operator

value (optional)

[String](#) Name of the panel. format: string

## panel\_data\_schema\_selectedTopic -

[Up](#)

Topic name

label (optional)

[String](#) Label name(Topic/rule name) format: string

retention-policy (optional)

[String](#) Retention policy of the topic format: string

type (optional)

[String](#) Type of measurement(field-table/trigger-table/rollup-table) format: string

value (optional)

[String](#) Label value format: string

## panel\_data\_schema\_selectedTransformation -

[Up](#)

Transformation type

label (optional)

[String](#) Label name format: string

value (optional)

[String](#) Label value format: string

## panel\_schema -

[Up](#)

db (optional)

[String](#) database name

decimals (optional)

[String](#) decimal value

panelData (optional)

[array\[panel\\_data\\_schema\]](#) Panel data

panelName (optional)

[String](#) Name of the panel

panelQuery (optional)

[panel\\_schema\\_panelQuery](#)

panelType (optional)

[panel\\_schema\\_panelType](#)

panelUid (optional)

[String](#) Unique identifier for panel

timeRange (optional)

[panel\\_schema\\_timeRange](#)

unitType (optional)

[panel\\_schema\\_unitType](#)

yLabel (optional)

[String](#) yLabel values

yMax (optional)

[String](#) yMax value

yMin (optional)

[String](#) yMin value

## panel\_schema\_panelQuery -

[Up](#)

Queries for the configured panel

query

[String](#) Panel Query. format: string

## panel\_schema\_panelType -

[Up](#)

Type of chart

label (optional)

[String](#) Label name format: string

value (optional)

[String](#) Value of the label format: string

## panel\_schema\_timeRange -

[Up](#)

Time range configured by user

label (optional)

[String](#) Label name format: string

value (optional)  
[String](#) Value of label format: string

## panel\_schema\_unitType -

[Up](#)

Unit configured

label (optional)  
[String](#) Label name format: string  
value (optional)  
[String](#) Value of label format: string

## pattern-set\_schema -

[Up](#)

Pattern-set details

description (optional)  
[String](#) Pattern-set description format: string  
name  
[String](#) Name of a pattern-set. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string  
pattern-names (optional)  
[array\[String\]](#) format: string

## pattern\_schema -

[Up](#)

Pattern details

constant (optional)  
[array\[pattern\\_schema\\_constant\]](#) Constant details  
description (optional)  
[String](#) Pattern description format: string  
event-id  
[String](#) Event id that identifies a log uniquely. Field names also can be part of event-id. Example my-event+\$field1 format: string  
field (optional)  
[array\[pattern\\_schema\\_field\]](#) Field details  
filter (optional)  
[String](#) Filter to match a log line format: string  
filter-type (optional)  
[String](#) Filter type, default is grok  
Enum:  
grok  
key-fields (optional)  
[array\[String\]](#) format: string  
name  
[String](#) Name of a pattern. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

## pattern\_schema\_constant -

[Up](#)

description (optional)  
[String](#) Constant description format: string  
name  
[String](#) Constant field name format: string  
type (optional)  
[String](#) Data type of constant field  
Enum:  
integer  
unsigned-integer  
float  
string  
value  
[String](#) Value of the constant format: string

## pattern\_schema\_field -

[Up](#)

description (optional)  
[String](#) Field description format: string  
from (optional)  
[String](#) Field that supplies the value. For a structured syslog, this will be the attribute name from the message. For a grok pattern, this will be name of the field given in the pattern. For a regex pattern, this will be the capture group number prefixed by \$, eg: \$1, \$2 format: string  
name  
[String](#) Field name format: string  
type (optional)  
[String](#) Data type of field  
Enum:  
integer  
unsigned-integer

*float*  
*string*

## pin\_graphs -

[Up](#)

Create Panels in a Canvas

graph\_name (optional)

[String](#) Graph name

graph\_description (optional)

[String](#) Graph description

graph\_type (optional)

[String](#) Graph type: Time Series or Histogram or Heatmap

Enum:

*Time Series*

*Histogram*

*Heatmap*

time\_range (optional)

[String](#) Time range for the graph

Enum:

*1h*

*3h*

*6h*

*12h*

*1d*

*2d*

*3d*

*4d*

*5d*

*6d*

*7d*

query (optional)

[pin\\_graphs\\_query](#)

y\_label (optional)

[String](#) Y Label value in visualization

y\_max (optional)

[String](#) Y max value in visualization

y\_min (optional)

[String](#) Y min value in visualization

unit\_type (optional)

[String](#) unit type value in visualization

Enum:

*Short*

*Percentage(0-100)*

*Bits*

*Bytes*

*Kilobytes*

*Megabytes*

*Gigabytes*

*Parts per million(ppm)*

*Parts per billion(ppb)*

decimals (optional)

[String](#) Decimals value in visualization

## pin\_graphs\_query -

[Up](#)

Query for the graph

group\_name (optional)

[String](#) Device/Network group name format: string

group\_type (optional)

[String](#) Device/Network group type

Enum:

*device*

*network*

device\_name (optional)

[String](#) label name format: string

measurement\_name (optional)

[String](#) Measurement name (topic/rule name) format: string

measurement\_type (optional)

[String](#) Measurement type: Field table/Trigger table/Rollup table

Enum:

*Field table*

*Trigger table*

*Rollup table*

transformation (optional)

[String](#) Transformation value for query

Enum:

*derivative*

*spread*

*non-negative-derivative*

*difference*

*cumulative-sum*

*elapsed*

field\_name (optional)

[\*String\*](#) Field name of a measurement format: string

field\_type (optional)

[\*String\*](#) Field type of the measurement (int, float, string, uint) format: string

field\_aggregation (optional)

[\*String\*](#) Data aggregation type of the field/key

Enum:

*mean*

*mode*

*median*

*count*

*sum*

*integral*

*distinct*

where (optional)

[\*pin\\_graphs\\_query\\_where\*](#)

group\_by\_interval (optional)

[\*String\*](#) Group by interval of the query format: string

group\_by\_fill (optional)

[\*String\*](#) Group by fill value of the query

Enum:

*fill(null)*

*none*

group\_by\_tag\_key (optional)

[\*String\*](#) Group by tag key value of the query format: string

retention\_policy (optional)

[\*String\*](#) Retention policy name format: string

pin\_graphs\_query\_where -

[Up](#)

where clause for graph

where\_clause (optional)

[\*pin\\_graphs\\_query\\_where\\_where\\_clause\*](#)

pin\_graphs\_query\_where\_where\_clause -

[Up](#)

label name

key (optional)

[\*String\*](#) Field or key (type)

Enum:

*key*

*field*

operator (optional)

[\*String\*](#) Operator for where clause

Enum:

*=*

*!=*

*=~*

*!~*

value (optional)

[\*String\*](#) Value for the field\_tag\_name to be validated format: string

logical\_operation (optional)

[\*String\*](#) Graph type

Enum:

*AND*

*OR*

playbook\_schema -

[Up](#)

description (optional)

[\*String\*](#) Description about this playbook format: string

playbook-name

[\*String\*](#) Name of the playbook. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

rules (optional)

[\*array\[String\]\*](#) format: string

synopsis (optional)

[\*String\*](#) Short description about this playbook format: string

classification (optional)

[\*String\*](#) Classification info for this playbook format: string

playbooks\_schema -

[Up](#)

playbook

[\*array\[playbook\\_schema\]\*](#)

<p>profile_schema -</p> <p>security (optional)  <a href="#">profile_schema_security</a></p> <p>data-summarization (optional)  <a href="#">profile_schema_datasummarization</a></p> <p>rollup-summarization (optional)  <a href="#">profile_schema_rollupsummarization</a></p>	<a href="#">Up</a>
<p>profile_schema_datasummarization -</p> <p>summarization config</p> <p>raw (optional)  <a href="#">array[profile_schema_datasummarization_raw]</a></p>	<a href="#">Up</a>
<p>profile_schema_datasummarization_path -</p> <p>aggregation-functions  <a href="#">array[String]</a>  Enum:</p> <p>name  <a href="#">String</a> Sensor field path for which summarization should be changed. Apart from JTI OC sensor path, ':' should be prepended to the sensor path format: string</p>	<a href="#">Up</a>
<p>profile_schema_datasummarization_raw -</p> <p>data-type (optional)  <a href="#">array[raw_schema_datatype]</a></p> <p>name  <a href="#">String</a> Name of raw-data summarization profile format: string</p> <p>path (optional)  <a href="#">array[profile_schema_datasummarization_path]</a></p>	<a href="#">Up</a>
<p>profile_schema_rollupsummarization -</p> <p>Data rollup summarization</p> <p>field-profile (optional)  <a href="#">array[rollup-summarization_schema]</a></p>	<a href="#">Up</a>
<p>profile_schema_security -</p> <p>Security config</p> <p>ca-profile (optional)  <a href="#">array[ca-profile_schema]</a></p> <p>local-certificate (optional)  <a href="#">array[local-certificate_schema]</a></p> <p>ssh-key-profile (optional)  <a href="#">array[ssh-key-profile_schema]</a></p>	<a href="#">Up</a>
<p>profiles_schema -</p> <p>profile (optional)  <a href="#">profiles_schema_profile</a></p>	<a href="#">Up</a>
<p>profiles_schema_profile -</p> <p>security (optional)  <a href="#">profile_schema_security</a></p> <p>data-summarization (optional)  <a href="#">profile_schema_datasummarization</a></p> <p>rollup-summarization (optional)  <a href="#">profile_schema_rollupsummarization</a></p>	<a href="#">Up</a>
<p>protocol_schema -</p> <p>field  <a href="#">array[sflow_schema_sflow_field]</a> List of fields</p> <p>number  <a href="#">Integer</a> Protocol number unique to each protocol format: int32</p> <p>protocol-name  <a href="#">String</a> Name of protocol format: string</p>	<a href="#">Up</a>

raw-data-summarizations\_schema -

[Up](#)

raw-data-summarization  
[array\[raw\\_schema\]](#)

raw\_schema -

[Up](#)

data-type (optional)  
[array\[raw\\_schema\\_datatype\]](#)  
name  
[String](#) Name of raw-data summarization profile format: string  
path (optional)  
[array\[raw\\_schema\\_path\]](#)

raw\_schema\_datatype -

[Up](#)

aggregation-functions  
[array\[String\]](#)  
Enum:  
name  
[String](#) Name of the data-type for which summarization should be changed  
Enum:  
    string  
    integer  
    unsigned-integer  
    boolean  
    float

raw\_schema\_path -

[Up](#)

aggregation-functions  
[array\[String\]](#)  
Enum:  
name  
[String](#) Sensor field path for which summarization should be changed. Apart from JTI OC sensor path, ':' should be prepended to the sensor path format: string

refreshToken -

[Up](#)

token (optional)  
[String](#) Refresh token

report-generation\_schema -

[Up](#)

destination (optional)  
[array\[destination\\_schema\]](#)  
report (optional)  
[array\[report\\_schema\]](#)

report\_schema -

[Up](#)

capture-fields (optional)  
[array\[String\]](#) format: string  
destination  
[array\[String\]](#)  
format  
[String](#) Generated report format  
Enum:  
    json  
    html  
    pdf  
graph-canvas (optional)  
[array\[report\\_schema\\_graphcanvas\]](#) Canvas name  
name  
[String](#) Name of the report format: string  
schedule  
[array\[String\]](#)

report\_schema\_canvaspanel -

[Up](#)

name  
[String](#) Name of the panel. format: string

report\_schema\_graphcanvas -

[Up](#)



canvas-panel (optional)  
[array\[report\\_schema\\_canvaspanel\]](#) Canvas panel  
name  
[String](#) Name of the canvas. format: string

#### reports\_schema -

[Up](#)

report (optional)  
[array\[report\\_schema\]](#)

#### resource\_schema -

[Up](#)

depends-on (optional)  
[array\[resource\\_schema\\_dependson\]](#)  
description (optional)  
[String](#) Description about the resource format: string  
field (optional)  
[array\[resource\\_schema\\_field\]](#)  
function (optional)  
[array\[resource\\_schema\\_function\]](#)  
keys (optional)  
[array\[String\]](#) format: string  
resource-name  
[String](#) Name of the resource. Should be of pattern [a-z][a-z0-9-]\* format: string  
is-default (optional)  
[Boolean](#) Flag to denote default resource  
is-modified (optional)  
[Boolean](#) Flag to denote if default resource is modified

#### resource\_schema\_argument -

[Up](#)

argument-name  
[String](#) Name of the argument. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string  
mandatory (optional)  
[array\[null\]](#) Flag to indicate a mandatory attribute

#### resource\_schema\_dependson -

[Up](#)

depends-on-multiple-instances (optional)  
[Boolean](#) Depends on multiple instances of the depends-on resource. One to many relationship. Eg: ae interface can be dependent on multiple interfaces  
description (optional)  
[String](#) Description about the dependency format: string  
resource-name  
[String](#) Name of dependent resource /. Should be of pattern [a-z][a-z-]{1}[a-z0-9-]+/[a-z][a-z0-9-]\* format: string  
term  
[array\[resource\\_schema\\_term\]](#)  
triggered-by (optional)  
[array\[String\]](#) format: string  
with-capture-group (optional)  
[array\[resource\\_schema\\_withcapturegroup\]](#)

#### resource\_schema\_field -

[Up](#)

description (optional)  
[String](#) Description about resource field format: string  
field-name  
[String](#) Name of the resource field. Should be of pattern [a-z][a-zA-Z0-9-]\* format: string  
source (optional)  
[resource\\_schema\\_source](#)  
type  
[String](#) Resource field type  
Enum:  
    string  
    integer  
    unsigned-integer  
    float

#### resource\_schema\_foreverydevice -

[Up](#)

Loop over all devices  
across-all-device-groups (optional)

[\*Boolean\*](#) evaluate for all device groups

in-groups (optional)

[\*array\[String\]\*](#) format: string

label-as

[\*String\*](#) format: string

#### resource\_schema\_foreverynetworkgroup -

[Up](#)

Loop over all network groups

across-all-network-groups (optional)

[\*Boolean\*](#) evaluate for all network groups

in-groups (optional)

[\*array\[String\]\*](#) format: string

label-as

[\*String\*](#) format: string

#### resource\_schema\_function -

[Up](#)

argument (optional)

[\*array\[resource\\_schema\\_argument\]\*](#)

description (optional)

[\*String\*](#) Description of the function format: string

function-name

[\*String\*](#) Name of the function. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

method

[\*String\*](#) Function to be called format: string

path

[\*String\*](#) File in which function is defined. This is relative path to the data directory format: string

#### resource\_schema\_getdependenciesfromcache -

[Up](#)

path (optional)

[\*String\*](#) Instance name given while pushing the dependencies to HealthBot format: string

#### resource\_schema\_locateresource -

[Up](#)

label-as

[\*String\*](#) format: string

resource

[\*String\*](#) Name of the resource which needs to be looped over. Format: <topic-name/rule-name>. Should be of pattern ([a-zA-Z][a-zA-Z0-9-:~]?[a-z][a-z-~]({1}[a-z0-9-~]+)/[a-z][a-z0-9-~]). format: string

where (optional)

[\*resource\\_schema\\_where\*](#)

with-capture-group (optional)

[\*array\[resource\\_schema\\_withcapturegroup\]\*](#)

#### resource\_schema\_source -

[Up](#)

rule (optional)

[\*array\[resource\\_schema\\_source\\_rule\]\*](#)

#### resource\_schema\_source\_rule -

[Up](#)

field-name

[\*String\*](#) Rule field name from where resource field should be populated. Should be of pattern [a-z][a-zA-Z0-9\_-]\* format: string

rule-name

[\*String\*](#) Rule name from where the resource needs to be discovered. Format: /. Should be of pattern [a-z][a-z-~]({1}[a-z0-9-~]+)/[a-z][a-z0-9\_-]\* format: string

#### resource\_schema\_term -

[Up](#)

for-every-device (optional)

[\*resource\\_schema\\_foreverydevice\*](#)

for-every-network-group (optional)

[\*resource\\_schema\\_foreverynetworkgroup\*](#)

get-dependencies-from-cache (optional)

[\*resource\\_schema\\_getdependenciesfromcache\*](#)

locate-resource (optional)

[\*array\[resource\\_schema\\_locateresource\]\*](#)

next (optional)

[\*Boolean\*](#) Continue evaluating next term

term-name  
[String](#) Term name. Should be of pattern [a-zA-Z][a-zA-Z0-9-]\* format: string

user-defined-function (optional)  
[resource\\_schema\\_userdefinedfunction](#)

with-capture-group (optional)  
[array\[resource\\_schema\\_withcapturegroup\]](#)

#### resource\_schema\_userdefinedfunction -

[Up](#)

User defined function to populate field value

argument (optional)  
[array\[resource\\_schema\\_where\\_argument\]](#)

function-name  
[String](#) Name of the function that is defined in the resource. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\*  
format: string

#### resource\_schema\_where -

[Up](#)

does-not-match-with (optional)  
[array\[resource\\_schema\\_where\\_doesnotmatchwith\]](#)

equal-to (optional)  
[array\[resource\\_schema\\_where\\_equalto\]](#)

eval (optional)  
[array\[taggingprofile\\_schema\\_when\\_eval\]](#)

greater-than (optional)  
[array\[resource\\_schema\\_where\\_equalto\]](#)

greater-than-or-equal-to (optional)  
[array\[resource\\_schema\\_where\\_equalto\]](#)

less-than (optional)  
[array\[resource\\_schema\\_where\\_equalto\]](#)

less-than-or-equal-to (optional)  
[array\[resource\\_schema\\_where\\_equalto\]](#)

matches-with (optional)  
[array\[resource\\_schema\\_where\\_matcheswith\]](#)

not-equal-to (optional)  
[array\[resource\\_schema\\_where\\_equalto\]](#)

user-defined-function (optional)  
[array\[resource\\_schema\\_where\\_userdefinedfunction\]](#) User defined function to populate field value

#### resource\_schema\_where\_argument -

[Up](#)

argument-name  
[String](#) Name of the argument. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

value  
[String](#) Argument value format: string

#### resource\_schema\_where\_doesnotmatchwith -

[Up](#)

left-operand  
[String](#) Left operand. This is the string in which we have to match the expression format: string

right-operand  
[String](#) Right operand. This is the match expression format: string

#### resource\_schema\_where\_equalto -

[Up](#)

left-operand  
[String](#) Left operand format: string

right-operand  
[String](#) right operand format: string

#### resource\_schema\_where\_matcheswith -

[Up](#)

ignore-case (optional)  
[array\[null\]](#) Flag to ignore case while matching the string

left-operand  
[String](#) Left operand. This is the string in which we have to match the expression format: string

right-operand  
[String](#) Right operand. This is the match expression format: string

#### resource\_schema\_where\_userdefinedfunction -

[Up](#)

argument (optional)  
[array\[resource\\_schema\\_where\\_argument\]](#)  
function-name  
[String](#) Name of the function that is defined in the resource. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\*  
format: string

#### resource\_schema\_withcapturegroup -

[Up](#)

capture-group-name  
[String](#) Name of the capture group. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string  
expression (optional)  
[String](#) Regular expression to extract sub strings format: string  
field-name (optional)  
[String](#) Name of the local or depending resource field name format: string  
ignore-case (optional)  
[Boolean](#) If true, regex match with be case insensitive

#### retention-policies\_schema -

[Up](#)

retention-policy  
[array\[retention-policy\\_schema\]](#)

#### retention-policy\_schema -

[Up](#)

duration (optional)  
[String](#) Schedule duration in days or hours, Should be of pattern [1-9][0-9]\*[dh] format: string  
replication (optional)  
[Integer](#) Number of independent copies if stored in the cluster format: int32  
retention-policy-name  
[String](#) Name of the retention-policy. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

#### role\_schema -

[Up](#)

#### role\_schema\_inner -

[Up](#)

roleId (optional)  
[String](#) ID generated by system  
roleName (optional)  
[String](#) Name of the role

#### rollup-summarization\_schema -

[Up](#)

Data rollup summarization

profile-id (optional)  
[String](#) Profile-id of data rollup summarization instance. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\*  
format: string  
rule (optional)  
[array\[rollupsummarization\\_schema\\_rule\]](#)  
database (optional)  
[array\[rollupsummarization\\_schema\\_database\]](#)  
data-rollup-order (optional)  
[array\[rollupsummarization\\_schema\\_datarolluporder\]](#) List of data-roll up orders

#### rollup-summarizations\_schema -

[Up](#)

Data rollup summarization

field-profile (optional)  
[array\[rollup-summarization\\_schema\]](#)

#### rollupsummarization\_schema\_database -

[Up](#)

database-name  
[String](#) Database for which the roll-up summarization profile will be applied. format: string  
measurement (optional)  
[array\[rollupsummarization\\_schema\\_measurement\]](#)

#### rollupsummarization\_schema\_datarolluporder -

[Up](#)

instance-id  
[String](#) Instance-id/aggregation-id of data rollup summarization instance. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

interval

[String](#) Time interval for the data roll up to occur( m/h/d/w representing minutes/hours/days/weeks. Min value: 30m, Max value: 52w ) format: string

retention-policy (optional)

[String](#) Retention policy for the data-rollup instance. If not configured, default retention policy will be considered

rollupsummarization\_schema\_field -

[Up](#)

aggregate-function

[array\[String\]](#)

Enum:

name

[String](#) Name of the field. Should be of pattern [a-z][a-zA-Z0-9\_-]\* format: string

rollupsummarization\_schema\_field\_1 -

[Up](#)

aggregate-function

[array\[String\]](#)

Enum:

name

[String](#) Name of the field. Should be of pattern [a-z][a-zA-Z0-9\_-]\* format: string

rollupsummarization\_schema\_measurement -

[Up](#)

apply-on-existing-data (optional)

[array\[null\]](#) If configured, existing data will also be considered for roll up summarization, else only the newly incoming data will be considered

field (optional)

[array\[rollupsummarization\\_schema\\_field\\_1\]](#)

measurement-name

[String](#) Measurement of the database for which the roll-up summarization profile will be applied. format: string

rollupsummarization\_schema\_rule -

[Up](#)

apply-on-existing-data (optional)

[array\[null\]](#) If configured, existing data will also be considered for roll up summarization, else only the newly incoming data will be considered

field (optional)

[array\[rollupsummarization\\_schema\\_field\]](#)

rule-name

[String](#) Rule for which the roll-up summarization profile will be applied. format: string

rule-field-capture\_schema -

[Up](#)

rule\_schema -

[Up](#)

description (optional)

[String](#) Description about the rule format: string

field (optional)

[array\[rule\\_schema\\_field\]](#)

function (optional)

[array\[rule\\_schema\\_function\]](#)

keys (optional)

[array\[String\]](#) format: string

network-rule (optional)

[array\[Object\]](#) Flag to denote a network rule

disable-no-data-alarm (optional)

[array\[Object\]](#) Disable No Data Alarm

pre-hook (optional)

[array\[rule\\_schema\\_prehook\]](#) List of pre hook workflows per rule

post-hook (optional)

[array\[rule\\_schema\\_prehook\]](#) List of post hook workflows per rule

redirect-to (optional)

[rule\\_schema\\_redirectto](#)

rule-frequency (optional)

[String](#) Frequency at which the rule's field, reference, and vector elements should be computed. Required only when a rule doesn't have a sensor defined. Specify integer >= 0 followed by s/m/h/d/w/y representing seconds/minutes/hours/days/weeks/years. Eg: 2s format: string

rule-name

[String](#) Name of the rule. Should be of pattern [a-z][a-z0-9\_-]\* format: string

sensor (optional)  
[array\[rule\\_schema\\_sensor\\_1\]](#)

synopsis (optional)  
[String](#) Synopsis about the rule format: string

field-aggregation-time-range (optional)  
[String](#) How much back in time should we look for field aggregation. Specify positive integer followed by o/s/m/h/d/w/y/offset representing seconds/minutes/hours/days/weeks/years. Eg: 2s format: string

trigger (optional)  
[array\[rule\\_schema\\_trigger\]](#)

variable (optional)  
[array\[rule\\_schema\\_variable\]](#) Playbook variable configuration

vector (optional)  
[array\[rule\\_schema\\_vector\]](#)

rule-properties (optional)  
[rule\\_schema\\_ruleproperties](#)

#### rule\_schema\_argument -

[Up](#)

argument-name  
[String](#) Name of the argument. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

mandatory (optional)  
[array\[Object\]](#) Flag to indicate a mandatory attribute

#### rule\_schema\_byoi -

[Up](#)

Bring your own ingest ingest plugin config

plugin (optional)  
[rule\\_schema\\_byoi\\_plugin](#)

#### rule\_schema\_byoi\_plugin -

[Up](#)

Input plugin

name  
[String](#) Name of the input plugin format: string

parameters (optional)  
[array\[rule\\_schema\\_byoi\\_plugin\\_parameters\]](#) Plugin specific parameters (config)

#### rule\_schema\_byoi\_plugin\_parameters -

[Up](#)

key  
[String](#) Key of the parameter format: string

value  
[String](#) Value of the parameter format: string

#### rule\_schema\_constant -

[Up](#)

value  
[String](#) Value for the constant format: string

#### rule\_schema\_dataifmissing -

[Up](#)

Assign value for field in case of data missing. Zero-suppression takes priority over data-if-missing

value (optional)  
[String](#) Assign given default value for field in case of data missing format: string

#### rule\_schema\_field -

[Up](#)

constant (optional)  
[rule\\_schema\\_constant](#)

description (optional)  
[String](#) Description about this field format: string

field-name  
[String](#) Name of the field. Should be of pattern [a-z][a-zA-Z0-9\_-]\* format: string

formula (optional)  
[rule\\_schema\\_formula](#)

reference (optional)  
[rule\\_schema\\_reference](#)

sensor (optional)  
[array\[rule\\_schema\\_sensor\]](#)

type (optional)  
[String](#)

Enum:  
string  
integer  
unsigned-integer  
float

rule\_schema\_flow -

[Up](#)

template-name  
[String](#) format: string

rule\_schema\_formula -

[Up](#)

anomaly-detection (optional)  
[rule\\_schema\\_formula\\_anomalydetection](#)  
count (optional)  
[rule\\_schema\\_formula\\_count](#)  
dynamic-threshold (optional)  
[rule\\_schema\\_formula\\_dynamicthreshold](#)  
eval (optional)  
[rule\\_schema\\_formula\\_eval](#)  
max (optional)  
[rule\\_schema\\_formula\\_max](#)  
mean (optional)  
[rule\\_schema\\_formula\\_mean](#)  
concatenate (optional)  
[rule\\_schema\\_formula\\_concatenate](#)  
microburst (optional)  
[rule\\_schema\\_formula\\_microburst](#)  
min (optional)  
[rule\\_schema\\_formula\\_min](#)  
outlier-detection (optional)  
[rule\\_schema\\_formula\\_outlierdetection](#)  
predict (optional)  
[rule\\_schema\\_formula\\_predict](#)  
rate-of-change (optional)  
[rule\\_schema\\_formula\\_rateofchange](#)  
elapsed-time (optional)  
[rule\\_schema\\_formula\\_elapsedtime](#)  
value-difference (optional)  
[rule\\_schema\\_formula\\_valuedifference](#)  
stddev (optional)  
[rule\\_schema\\_formula\\_stddev](#)  
sum (optional)  
[rule\\_schema\\_formula\\_sum](#)  
user-defined-function (optional)  
[rule\\_schema\\_formula\\_userdefinedfunction](#)

rule\_schema\_formula\_1 -

[Up](#)

and (optional)  
[rule\\_schema\\_formula\\_1\\_and](#)  
or (optional)  
[rule\\_schema\\_formula\\_1\\_or](#)  
unique (optional)  
[rule\\_schema\\_formula\\_1\\_unique](#)  
unless (optional)  
[rule\\_schema\\_formula\\_1\\_unless](#)

rule\_schema\_formula\_1\_and -

[Up](#)

AND(intersection) operation between two vectors. Resultant vector is a set with elements common in both vectors

left-vector  
[String](#) Vector name. Pattern for giving vector name is @[a-z][a-zA-Z0-9\_-]\* format: string  
right-vector  
[String](#) Vector name. Pattern for giving vector name is @[a-z][a-zA-Z0-9\_-]\* format: string

rule\_schema\_formula\_1\_or -

[Up](#)

OR(union) operation between two vectors. Resultant vector is a set with elements from both the vectors

left-vector  
[String](#) Vector name. Pattern for giving vector name is @[a-z][a-zA-Z0-9\_-]\* format: string

right-vector

[String](#) Vector name. Pattern for giving vector name is @[a-z][a-zA-Z0-9\_-]\* format: string

#### rule\_schema\_formula\_1\_unique -

[Up](#)

Create a vector with unique elements from another vector

vector-name

[String](#) Vector name in which unique elements needs to be computed. Pattern for giving vector name is @[a-z][a-zA-Z0-9\_-]\* format: string

#### rule\_schema\_formula\_1\_unless -

[Up](#)

UNLESS(difference) operation between vectors. Resultant vector is a set with elements in left-vector but not in right-vector

left-vector

[String](#) Vector name. Pattern for giving vector name is @[a-z][a-zA-Z0-9\_-]\* format: string

right-vector

[String](#) Vector name. Pattern for giving vector name is @[a-z][a-zA-Z0-9\_-]\* format: string

#### rule\_schema\_formula\_anomalydetection -

[Up](#)

Apply anomaly detection. Learn dynamic threshold value over period of time and apply it on value

algorithm

[String](#) Algorithm used to learn the dynamic threshold value

Enum:

*3sigma*

*k-means*

*holt-winters*

field-name

[String](#) Field name on which anomaly detection needs to be applied format: string

learning-period

[String](#) Learning period to learn the dynamic threshold. Should be of pattern [1-9][0-9]\* (seconds|minutes|hours|days|weeks|years) format: string

pattern-periodicity (optional)

[String](#) Pattern periodicity. Should be of pattern [1-9][0-9](minutes|hours|days|weeks|months)(,[1-9][0-9](minutes|hours|days|weeks|months))\* format: string

seasonality (optional)

[String](#) Seasonality. Should be of pattern [1-9][0-9](minutes|hours|days|weeks|months)(,[1-9][0-9](minutes|hours|days|weeks|months))\* format: string

#### rule\_schema\_formula\_concatenate -

[Up](#)

String concatenation

strings

[array\[String\]](#) format: string

#### rule\_schema\_formula\_count -

[Up](#)

Find number of occurrences

field-name

[String](#) Field name on which count operation needs to be performed format: string

time-range (optional)

[String](#) How much back in time should we look for data. Specify positive integer followed by s|m|h/d/w/y/o representing seconds/minutes/hours/days/weeks/years/offset. Eg: 2s format: string

#### rule\_schema\_formula\_dynamicthreshold -

[Up](#)

Apply dynamic threshold. Learn dynamic threshold value over period of time and apply it on value

algorithm

[String](#) Algorithm used to learn the dynamic threshold value

Enum:

*3sigma*

*k-means*

field-name

[String](#) Field name on which dynamic threshold needs to be applied format: string

learning-period

[String](#) Learning period to learn the dynamic threshold. Should be of pattern [1-9][0-9]\*([0-9]+)? (offset|seconds|minutes|hours|days|weeks|years|o|s|m|h|d|w|y) format: string

pattern-periodicity (optional)

[String](#) Pattern periodicity. Should be of pattern [1-9][0-9](minutes|hours|days|weeks|months)(,[1-9][0-9](minutes|hours|days|weeks|months))\* format: string

seasonality (optional)

[String](#) Seasonality. Should be of pattern [1-9][0-9](minutes|hours|days|weeks|months)(,[1-9][0-9](minutes|hours|days|weeks|months))\* format: string

#### rule\_schema\_formula\_elapsedtime -

[Up](#)



Elapsed time between present and previous value

field-name

[String](#) Field name on which elapsed operation needs to be performed format: string

hold-time (optional)

[String](#) How long previous value should be stored. Should match the pattern [0-9]\* (seconds|minutes|hours|days|weeks|years|offset). Default is 1 day format: string

multiplication-factor (optional)

[String](#) Value to be multiplied with calculated time. Default is 1.0. Should be IEEE-754 64-bit floating-point numbers format: string

#### rule\_schema\_formula\_eval -

[Up](#)

Evaluates the expression

expression

[String](#) Expression for evaluation must be a valid go lang expression. Field-name if used in expression must be prefixed with \$. operators should be prefix and suffix with spaces. For Example: \$a + \$b - \$c format: string

#### rule\_schema\_formula\_max -

[Up](#)

Find the max value

field-name

[String](#) Field name on which max operation needs to be performed format: string

time-range

[String](#) How much back in time should we look for data. Specify positive integer followed by s/m/h/d/w/y/o representing seconds/minutes/hours/days/weeks/yours/offset. Eg: 2s format: string

#### rule\_schema\_formula\_mean -

[Up](#)

Find the mean value

field-name

[String](#) Field name on which mean operation needs to be performed format: string

time-range

[String](#) How much back in time should we look for data. Specify positive integer followed by s/m/h/d/w/y/o representing seconds/minutes/hours/days/weeks/yours/offset. Eg: 2s format: string

#### rule\_schema\_formula\_microburst -

[Up](#)

Detect microbursts in the egress queues. This has to be used only with qmon sensors

if-name

[String](#) Interface name. This should be field name where interface names are being stored format: string

packets

[String](#) Queue egress packets. This should be field name where queue egress packets are being stored format: string

percentage

[String](#) Queue buffer occupancy percentage. This should be field name where queue buffer occupancy percentage are being stored format: string

queue-no

[String](#) Queue numbers. This should be field name where queue numbers are being stored format: string

#### rule\_schema\_formula\_min -

[Up](#)

Find the min value

field-name

[String](#) Field name on which min operation needs to be performed format: string

time-range

[String](#) How much back in time should we look for data. Specify positive integer followed by s/m/h/d/w/y/o representing seconds/minutes/hours/days/weeks/yours/offset. Eg: 2s format: string

#### rule\_schema\_formula\_outlierdetection -

[Up](#)

Apply outlier detection.

algorithm (optional)

[rule\\_schema\\_formula\\_outlierdetection\\_algorithm](#)

dataset

[String](#) Variable containing the list of XPATHs to the data format: string

#### rule\_schema\_formula\_outlierdetection\_algorithm -

[Up](#)

dbscan (optional)

[rule\\_schema\\_formula\\_outlierdetection\\_algorithm\\_dbscan](#)

k-fold-3sigma (optional)

[rule\\_schema\\_formula\\_outlierdetection\\_algorithm\\_kfold3sigma](#)

#### rule\_schema\_formula\_outlierdetection\_algorithm\_dbscan -

[Up](#)

learning-period

[String](#) Time period on which to detect outliers format: string

sensitivity (optional)

[rule\\_schema\\_formula\\_outlierdetection\\_algorithm\\_dbscan\\_sensitivity](#)

#### rule\_schema\_formula\_outlierdetection\_algorithm\_dbscan\_sensitivity -

[Up](#)

Sensitivity to outliers: high sensitivity detects more outliers

absolute-percentage (optional)

[Double](#) Absolute percentage of members that are to be marked as outliers format: double

level (optional)

[String](#) Fuzzy level of outliers to be detected

Enum:

*low*

*medium*

*high*

#### rule\_schema\_formula\_outlierdetection\_algorithm\_kfold3sigma -

[Up](#)

learning-period

[String](#) Time period on which to detect outliers format: string

sensitivity (optional)

[rule\\_schema\\_formula\\_outlierdetection\\_algorithm\\_dbscan\\_sensitivity](#)

sigma-coefficient (optional)

[Double](#) Number of standard deviations past which outliers are marked format: double

#### rule\_schema\_formula\_predict -

[Up](#)

Learn baseline threshold based on the ML algorithms and predict value in future

algorithm

[String](#) Algorithm used to create baseline thresholds

Enum:

*median-prediction*

*holt-winters*

*hidden-markov*

field-name

[String](#) Field name on which ML algorithm needs to be applied format: string

learning-period

[String](#) Learning period to learn the baseline threshold. Should be of pattern [1-9][0-9]\*([0-9]+)? (offset|seconds|minutes|hours|days|weeks|years|o|s|m|h|d|w|y) format: string

pattern-periodicity (optional)

[String](#) Pattern periodicity. Should be of pattern [1-9][0-9](minutes|hours|days|weeks|months)(,[1-9][0-9](minutes|hours|days|weeks|months))\* format: string

seasonality (optional)

[String](#) Seasonality. Should be of pattern [1-9][0-9](minutes|hours|days|weeks|months)(,[1-9][0-9](minutes|hours|days|weeks|months))\* format: string

prediction-offset

[String](#) Time offset in future to predict. Should be of pattern [1-9][0-9]\*([0-9]+)? (offset|seconds|minutes|hours|days|weeks|years|o|s|m|h|d|w|y) format: string

#### rule\_schema\_formula\_rateofchange -

[Up](#)

Rate of change between present and previous value

field-name

[String](#) Field name on which rate-of-change operation needs to be performed format: string

hold-time (optional)

[String](#) How long previous value should be stored. Should match the pattern [0-9]\* (seconds|minutes|hours|days|weeks|years|offset). Default is 1 day format: string

multiplication-factor (optional)

[String](#) Value to be multiplied with calculated rate. Default is 1.0. Should be IEEE-754 64-bit floating-point numbers format: string

#### rule\_schema\_formula\_stddev -

[Up](#)

Find the standard deviation

field-name

[String](#) Field name on which standard deviation operation needs to be performed format: string

time-range

[String](#) How much back in time should we look for data. Specify positive integer followed by s/m/h/d/w/y/o representing seconds/minutes/hours/days/weeks/years/offset. Eg: 2s format: string

#### rule\_schema\_formula\_sum -

[Up](#)

Find the sum of values

field-name

[String](#) Field name on which sum operation needs to be performed format: string

time-range

[String](#) How much back in time should we look for data. Specify positive integer followed by s/m/h/d/w/y/o representing seconds/minutes/hours/days/weeks/years/offset. Eg: 2s format: string

#### rule\_schema\_formula\_userdefinedfunction -

[Up](#)

User defined function to populate field value

argument (optional)

[array\[rule\\_schema\\_formula\\_userdefinedfunction\\_argument\]](#)

function-name

[String](#) Function name

#### rule\_schema\_formula\_userdefinedfunction\_argument -

[Up](#)

argument

[String](#) Argument name

value

[String](#) Argument value format: string

#### rule\_schema\_formula\_valuedifference -

[Up](#)

Value difference between present and previous value

field-name

[String](#) Field name on which delta operation needs to be performed format: string

hold-time (optional)

[String](#) How long previous value should be stored. Should match the pattern [0-9]\*(seconds|minutes|hours|days|weeks|years|offset). Default is 1 day format: string

multiplication-factor (optional)

[String](#) Value to be multiplied with calculated time. Default is 1.0. Should be IEEE-754 64-bit floating-point numbers format: string

extra-keys (optional)

[array\[String\]](#) format: string

#### rule\_schema\_function -

[Up](#)

argument (optional)

[array\[rule\\_schema\\_argument\]](#)

return (optional)

[array\[rule\\_schema\\_return\]](#)

description (optional)

[String](#) Description of the function format: string

function-name

[String](#) Name of the function. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

method

[String](#) Function to be called format: string

path

[String](#) File in which function is defined. This is relative path to the data directory format: string

#### rule\_schema\_iAgent -

[Up](#)

args (optional)

[array\[rule\\_schema\\_iAgent\\_args\]](#)

file

[String](#) File where table and views are defined format: string

frequency

[String](#) Frequency at which the iagent should execute the commands and extract the data. Specify positive integer followed by s/m/h/d/w/y representing seconds/minutes/hours/days/weeks/years. Eg: 2s format: string

table

[String](#) Table which needs to be used to extract the data format: string

target (optional)

[String](#) To run command on FPC, specify FPC target (optional) format: string

#### rule\_schema\_iAgent\_args -

[Up](#)

arg-name

[String](#) name of argument format: string

arg-value (optional)

[String](#) value of argument format: string

## rule\_schema\_nativegbp -

[Up](#)

frequency (optional)

[String](#) Sensor subscription duration. Specify integer >= 0 followed by s/m/h/d/w/y representing seconds/minutes/hours/days/weeks/years. Eg: 2s. A frequency of zero should be used only in case of events subscription format: string

port

[Integer](#) Port on which the native sensors will be received format: int32

sensor-name

[String](#) Sensor to subscribe format: string

## rule\_schema\_openconfig -

[Up](#)

frequency

[String](#) Sensor subscription duration. Specify integer >= 0 followed by s/m/h/d/w/y representing seconds/minutes/hours/days/weeks/years. Eg: 2s. A frequency of zero should be used only in case of events subscription format: string

sensor-name

[String](#) Sensor to subscribe format: string

## rule\_schema\_prehook -

[Up](#)

argument (optional)

[workflow\\_argument\\_group\\_schema](#)

workflow-name

[String](#) Name of the workflow to trigger format: string

execute-once (optional)

[Boolean](#) Execute workflow once with in a device group

## rule\_schema\_redirectto -

[Up](#)

mandatory-fields (optional)

[array\[String\]](#) format: string

name

[String](#) Measurement name for redirecting rule data. Format: /. Should be of pattern [a-z][a-z-]{0,1}[a-z0-9-]+/[a-z][a-z0-9-]\* format: string

## rule\_schema\_reference -

[Up](#)

data-if-missing (optional)

[rule\\_schema\\_reference\\_dataifmissing](#)

path

[String](#) Reference to a field or trigger in different rule. Format is /topic[topic-name=]/rule[rule-name=]/field[]/ for field reference and /topic[topic-name=]/rule[rule-name=]/trigger[trigger-name=]/key[condition]/trigger\_field for trigger reference. Filtering part where field and key are mentioned is optional format: string

time-range (optional)

[String](#) How much back in time should we look for data. Specify positive integer followed by s/m/h/d/w/y/o representing seconds/minutes/hours/days/weeks/years/offset. Eg: 2s format: string

## rule\_schema\_reference\_dataifmissing -

[Up](#)

Assign value for field in case of data missing

value (optional)

[String](#) Assign given default value for field in case of data missing format: string

## rule\_schema\_return -

[Up](#)

field-name

[String](#) Name of the output field. Should be of pattern [a-zA-Z][a-zA-Z0-9-]\* format: string

type (optional)

[String](#)

Enum:

*string*

*integer*

*unsigned-integer*

*float*

description (optional)

[String](#) Description about this field format: string

## rule\_schema\_ruleproperties -

[Up](#)

author (optional)

[String](#) E-mail address of the rule writer format: string

catalogue (optional)

[rule\\_schema\\_ruleproperties\\_catalogue](#)

contributor (optional)

[String](#)

Enum:

*juniper*  
*external*

category (optional)

[String](#)

Enum:

*basic*  
*advanced*  
*comprehensive*

is-scaling-rule (optional)

[rule\\_schema\\_ruleproperties\\_isscalingrule](#)

date (optional)

[String](#) format: string

helper-files (optional)

[array\[rule\\_schema\\_ruleproperties\\_helperfiles\]](#)

supported-devices (optional)

[rule\\_schema\\_ruleproperties\\_supporteddevices](#)

supported-healthbot-version (optional)

[String](#) Healthbot version in which is rule is supported format: string

version (optional)

[Integer](#) Rule version, an integer value needs to be incremented for any major change format: int32

apply-macro (optional)

[array\[apply-macro\\_schema\]](#)

rule\_schema\_ruleproperties\_catalogue -

[Up](#)

Metadata to classify the rules

tier (optional)

[String](#)

Enum:

*1*  
*2*  
*3*

rule\_schema\_ruleproperties\_helperfiles -

[Up](#)

file-type

[String](#)

Enum:

*schema*  
*mib*  
*other*

list-of-files

[array\[String\]](#) format: string

rule\_schema\_ruleproperties\_isscalingrule -

[Up](#)

Scaling rule

description (optional)

[String](#) Description of how the rule affects scaling format: string

rule\_schema\_ruleproperties\_supporteddevices -

[Up](#)

Devices in which the sensors used by the rule are supported

juniper (optional)

[rule\\_schema\\_ruleproperties\\_supporteddevices\\_juniper](#)

other-vendor (optional)

[array\[rule\\_schema\\_ruleproperties\\_supporteddevices\\_othervendor\]](#) Supported other-vendor devices

sensors (optional)

[array\[String\]](#) format: string

rule\_schema\_ruleproperties\_supporteddevices\_juniper -

[Up](#)

Supported juniper devices

operating-system (optional)

[array\[rule\\_schema\\_ruleproperties\\_supporteddevices\\_juniper\\_operatingsystem\]](#) Operating system of the device

sensors (optional)

[array\[String\]](#) format: string

rule\_schema\_ruleproperties\_supporteddevices\_juniper\_operatingsystem -

[Up](#)

os-name  
[String](#) Operating system for the supported devices  
Enum:  
    *junos*  
    *junosEvolved*  
products (optional)  
[array\[rule\\_schema\\_ruleproperties\\_supporteddevices\\_juniper\\_products\]](#) Product information of the device  
sensors (optional)  
[array\[String\]](#) format: string

rule\_schema\_ruleproperties\_supporteddevices\_juniper\_platforms -

[Up](#)

platform-name  
[String](#) Platform name, Ex: MX960. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string  
releases (optional)  
[array\[rule\\_schema\\_ruleproperties\\_supporteddevices\\_juniper\\_releases\]](#) Release information for the products  
sensors (optional)  
[array\[String\]](#) format: string

rule\_schema\_ruleproperties\_supporteddevices\_juniper\_products -

[Up](#)

platforms (optional)  
[array\[rule\\_schema\\_ruleproperties\\_supporteddevices\\_juniper\\_platforms\]](#) Platform information  
product-name  
[String](#) Product name, Ex: MX, SRX. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string  
releases (optional)  
[array\[rule\\_schema\\_ruleproperties\\_supporteddevices\\_juniper\\_releases\\_1\]](#) Release information for the products  
sensors (optional)  
[array\[String\]](#) format: string

rule\_schema\_ruleproperties\_supporteddevices\_juniper\_releases -

[Up](#)

release-name  
[String](#) Release name, Should be of pattern (\d){1,2}\_{1}([\w-\_.]\*) format: string  
release-support (optional)  
[String](#) Specifies the min/max support for this release  
Enum:  
    *max-supported-release*  
    *only-on-this-release*  
    *min-supported-release*  
sensors (optional)  
[array\[String\]](#) format: string

rule\_schema\_ruleproperties\_supporteddevices\_juniper\_releases\_1 -

[Up](#)

platform (optional)  
[array\[String\]](#) format: string  
release-name  
[String](#) Release name, Should be of pattern (\d){1,2}\_{1}([\w-\_.]\*) format: string  
release-support (optional)  
[String](#) Specifies the min/max support for this release  
Enum:  
    *max-supported-release*  
    *only-on-this-release*  
    *min-supported-release*

rule\_schema\_ruleproperties\_supporteddevices\_operatingsystems -

[Up](#)

os-name  
[String](#) Operating system for the supported devices format: string  
products (optional)  
[array\[rule\\_schema\\_ruleproperties\\_supporteddevices\\_products\]](#) Product information of the device  
sensors (optional)  
[array\[String\]](#) format: string

rule\_schema\_ruleproperties\_supporteddevices\_othervendor -

[Up](#)

apply-macro (optional)  
[array\[apply-macro\\_schema\]](#)  
operating-system (optional)

[String](#) [Deprecated] Vendor operating system, Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

operating-systems (optional)

[array\[rule\\_schema\\_ruleproperties\\_supporteddevices\\_operatingsystems\]](#) Operating system of the device

sensors (optional)

[array\[String\]](#) format: string

vendor-identifier

[String](#) Unique key to identify the other vendor specific products format: string

vendor-name

[String](#) Vendor name format: string

rule\_schema\_ruleproperties\_supporteddevices\_platforms -

[Up](#)

platform-name

[String](#) Platform name, Ex: MX960 format: string

releases (optional)

[array\[rule\\_schema\\_ruleproperties\\_supporteddevices\\_releases\]](#) Release information for the products

sensors (optional)

[array\[String\]](#) format: string

rule\_schema\_ruleproperties\_supporteddevices\_products -

[Up](#)

platforms (optional)

[array\[rule\\_schema\\_ruleproperties\\_supporteddevices\\_platforms\]](#) Platform information

product-name

[String](#) Product name, Ex: MX, SRX format: string

sensors (optional)

[array\[String\]](#) format: string

rule\_schema\_ruleproperties\_supporteddevices\_releases -

[Up](#)

release-name

[String](#) Release name format: string

release-support (optional)

[String](#) Specifies the min/max support for this release

Enum:

*max-supported-release*

*only-on-this-release*

*min-supported-release*

sensors (optional)

[array\[String\]](#) format: string

rule\_schema\_sensor -

[Up](#)

data-if-missing (optional)

[rule\\_schema\\_dataifmissing](#)

path

[String](#) Sensor path format: string

sensor-name

[String](#) Name of the sensor

where (optional)

[array\[rule\\_schema\\_where\]](#) List of where clauses to filter ingest data

zero-suppression (optional)

[array\[Object\]](#) Assign zero as default value for field in case of zero-suppression

rule\_schema\_sensor\_1 -

[Up](#)

description (optional)

[String](#) Description about the sensor format: string

sflow (optional)

[rule\\_schema\\_sflow](#)

ifa (optional)

[rule\\_schema\\_sflow](#)

flow (optional)

[rule\\_schema\\_flow](#)

iAgent (optional)

[rule\\_schema\\_iAgent](#)

native-gpb (optional)

[rule\\_schema\\_nativegpb](#)

open-config (optional)

[rule\\_schema\\_openconfig](#)

server-monitoring (optional)  
[rule\\_schema\\_openconfig](#)

sensor-name  
[String](#) Name of sensor. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

snmp (optional)  
[rule\\_schema\\_snmp](#)

snmp-notification (optional)  
[rule\\_schema\\_snmpnotification](#)

syslog (optional)  
[rule\\_schema\\_syslog](#)

paragon-active-assurance (optional)  
[array\[Object\]](#) Paragon Active Assurance Sensor

synopsis (optional)  
[String](#) Synopsis about the sensor format: string

byoi (optional)  
[rule\\_schema\\_byoi](#)

#### rule\_schema\_sflow -

[Up](#)

sensor-name  
[String](#) Sensor to subscribe format: string

#### rule\_schema\_snmp -

[Up](#)

frequency  
[String](#) Frequency at which data needs to be extracted from given SNMP table. Specify positive integer followed by s/m/h/d/w/y representing seconds/minutes/hours/days/weeks/years. Eg: 2s format: string

scalars (optional)  
[array\[String\]](#) format: string

table (optional)  
[String](#) OID of an SNMP table format: string

#### rule\_schema\_snmpnotification -

[Up](#)

SNMP Trap/Inform sensors

notification-name  
[String](#) format: string

#### rule\_schema\_syslog -

[Up](#)

pattern-set  
[String](#) Pattern-set applicable for this sensor format: string

maximum-hold-period (optional)  
[String](#) Maximum time (in units of seconds/minutes/hours/days) system will wait for all fields to arrive before flushing all the field data. Default is 1 second format: string

#### rule\_schema\_term -

[Up](#)

term-name  
[String](#) Term name. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

then (optional)  
[rule\\_schema\\_then](#)

when (optional)  
[rule\\_schema\\_when](#)

#### rule\_schema\_then -

[Up](#)

next (optional)  
[array\[Object\]](#) Continue evaluating next term in a trigger

status (optional)  
[rule\\_schema\\_then\\_status](#)

user-defined-action (optional)  
[array\[rule\\_schema\\_then\\_userdefinedaction\]](#)

workflow (optional)  
[array\[rule\\_schema\\_then\\_workflow\]](#) Trigger workflow execution

#### rule\_schema\_then\_argument -

[Up](#)

argument  
[String](#) Argument name

value



[String](#) Argument value format: string

#### rule\_schema\_then\_retry -

[Up](#)

Retry failed steps

backoff (optional)

[rule\\_schema\\_then\\_retry\\_backoff](#)

limit (optional)

[Integer](#) Maximum number of retry attempts format: int32

#### rule\_schema\_then\_retry\_backoff -

[Up](#)

Backoff retry attempts exponentially

duration (optional)

[String](#) Initial duration to wait before retrying failed step format: string

factor (optional)

[Integer](#) Wait duration multiplication factor during each retry attempt format: int32

max-duration (optional)

[String](#) Maximum duration to wait before retrying a failed step format: string

#### rule\_schema\_then\_status -

[Up](#)

color

[String](#) Color that needs to be shown in the health tree format: string

Enum:

*green*

*yellow*

*red*

message (optional)

[String](#) Description that needs to be show in the health tree format: string

#### rule\_schema\_then\_userdefinedaction -

[Up](#)

argument (optional)

[array\[rule\\_schema\\_then\\_argument\]](#)

function-name

[String](#) Function name

#### rule\_schema\_then\_workflow -

[Up](#)

argument (optional)

[workflow\\_argument\\_group\\_schema](#)

batch (optional)

[Integer](#) Maximum parallel steps launched format: int32

log-level (optional)

[String](#) Logging level of workflow

Enum:

*info*

*debug*

*error*

retry (optional)

[rule\\_schema\\_then\\_retry](#)

timeout (optional)

[String](#) Maximum time to wait for the step completion before bailing out (default 60 seconds) format:

string

workflow-name

[String](#) Name of the workflow to trigger format: string

#### rule\_schema\_trigger -

[Up](#)

description (optional)

[String](#) Description about the trigger format: string

frequency (optional)

[String](#) Frequency or time interval at which the trigger needs to be evaluated. Specify positive integer followed by s/m/h/d/w/y/o representing seconds/minutes/hours/days/weeks/years/offset. Eg: 2s format: string

synopsis (optional)

[String](#) Synopsis about the trigger format: string

disable-alarm-deduplication (optional)

[array\[Object\]](#) Disable alarm deduplication, so that alarms are always generated

term

[array\[rule\\_schema\\_term\]](#)

trigger-name

[String](#) Trigger name. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

#### rule\_schema\_variable -

[Up](#)

description (optional)

[String](#) Description about the variable format: string

name

[String](#) Variable name used in the playbook. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

type

[String](#) Type of value supported. This information will be used by UI to display options available for the values

Enum:

*int*  
*integer*  
*unsigned-integer*  
*float*  
*string*  
*boolean*  
*device-group*  
*device*  
*sensor-argument*

value (optional)

[String](#) Default value for the variable format: string

#### rule\_schema\_vector -

[Up](#)

formula (optional)

[rule\\_schema\\_formula\\_1](#)

path (optional)

[array\[String\]](#) format: string

time-range (optional)

[String](#) How much back in time should we look for data. Specify positive integer followed by s/m/h/d/w/y/o representing seconds/minutes/hours/days/weeks/years/offset. Eg: 2s format: string

vector-name

[String](#) Name of the vector. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

#### rule\_schema\_when -

[Up](#)

does-not-match-with (optional)

[array\[rule\\_schema\\_when\\_doesnotmatchwith\]](#)

equal-to (optional)

[array\[rule\\_schema\\_when\\_equalto\]](#)

exists (optional)

[array\[rule\\_schema\\_when\\_exists\]](#)

matches-with-previous (optional)

[array\[rule\\_schema\\_when\\_matcheswithprevious\]](#)

does-not-match-with-previous (optional)

[array\[rule\\_schema\\_when\\_matcheswithprevious\]](#)

greater-than (optional)

[array\[rule\\_schema\\_when\\_equalto\]](#)

greater-than-or-equal-to (optional)

[array\[rule\\_schema\\_when\\_equalto\]](#)

increasing-at-least-by-rate (optional)

[array\[rule\\_schema\\_when\\_increasingatleastbyrate\]](#) Rate of increase between successive values is at least given rate

increasing-at-least-by-value (optional)

[array\[rule\\_schema\\_when\\_increasingatleastbyvalue\]](#) Increase between successive values is at least given value

increasing-at-most-by-rate (optional)

[array\[rule\\_schema\\_when\\_increasingatleastbyrate\]](#) Rate of increase between successive values is at most given rate

increasing-at-most-by-value (optional)

[array\[rule\\_schema\\_when\\_increasingatleastbyvalue\]](#) Increase between successive values is at most given value

less-than (optional)

[array\[rule\\_schema\\_when\\_equalto\]](#)

less-than-or-equal-to (optional)

[array\[rule\\_schema\\_when\\_equalto\]](#)

matches-with (optional)

[array\[rule\\_schema\\_when\\_doesnotmatchwith\]](#)

max-rate-of-increase (optional)

[array\[rule\\_schema\\_when\\_maxrateofincrease\]](#)

min-rate-of-increase (optional)

[array\[rule\\_schema\\_when\\_maxrateofincrease\]](#)

not-equal-to (optional)

[array\[rule\\_schema\\_when\\_equalto\]](#)

range (optional)

[array\[rule\\_schema\\_when\\_range\]](#)

user-defined-function (optional)

[array\[rule\\_schema\\_when\\_userdefinedfunction\]](#)

rule\_schema\_when\_doesnotmatchwith -

[Up](#)

all (optional)

[array\[Object\]](#) With this flag, result is set to True only if all the data matches the given condition

any (optional)

[array\[Object\]](#) With this flag, result is set to True if any one of the data matches the condition

latest (optional)

[array\[Object\]](#) With this flag, result is set to True if the latest data matches the condition

ignore-case (optional)

[array\[Object\]](#) Flag to ignore case while matching the string

left-operand

[String](#) Left operand. This is the string in which we have to match the expression. format: string

right-operand

[String](#) Right operand. This is the match expression. format: string

time-range (optional)

[String](#) How much back in time should we look for data. Specify positive integer followed by s/m/h/d/w/y/o representing seconds/minutes/hours/days/weeks/years/offset. Eg: 2s format: string

rule\_schema\_when\_equalto -

[Up](#)

all (optional)

[array\[Object\]](#) With this flag, result is set to True only if all the data matches the given condition

any (optional)

[array\[Object\]](#) With this flag, result is set to True if any one of the data matches the condition

latest (optional)

[array\[Object\]](#) With this flag, result is set to True if the latest data matches the condition

left-operand

[String](#) Left operand format: string

right-operand

[String](#) right operand format: string

time-range (optional)

[String](#) How much back in time should we look for data. Specify positive integer followed by s/m/h/d/w/y/o representing seconds/minutes/hours/days/weeks/years/offset. Eg: 2s format: string

rule\_schema\_when\_exists -

[Up](#)

all (optional)

[array\[Object\]](#) With this flag, result is set to True only if all the data matches the given condition

any (optional)

[array\[Object\]](#) With this flag, result is set to True if any one of the data matches the condition

latest (optional)

[array\[Object\]](#) With this flag, result is set to True if the latest data matches the condition

field-name

[String](#) Field name which needs to be present format: string

time-range (optional)

[String](#) How much back in time should we look for data. Specify positive integer followed by s/m/h/d/w/y/o representing seconds/minutes/hours/days/weeks/years/offset. Eg: 2s format: string

rule\_schema\_when\_increasingatleastbyrate -

[Up](#)

all (optional)

[array\[Object\]](#) With this flag, result is set to True only if all the data matches the given condition

any (optional)

[array\[Object\]](#) With this flag, result is set to True if any one of the data matches the condition

latest (optional)

[array\[Object\]](#) With this flag, result is set to True if the latest data matches the condition

field-name

[String](#) Field name. Should match the pattern `$(a-z)[a-zA-Z0-9_-]*` format: string

per

[String](#) Time unit part of rate

Enum:

*second*

*minute*

*hour*

*day*

*week*

*month*

*year*

time-range (optional)

[String](#) How much back in time should we look for data. Specify positive integer followed by s/m/h/d/w/y/o representing seconds/minutes/hours/days/weeks/years/offset. Eg: 2s format: string

value (optional)

[String](#) Value part of rate. This can be a float or field name from this rule and should match the pattern (\d+(\.\d{0,2})?)([\${a-z}][a-zA-Z0-9\_-]\*) format: string

percentage (optional)

[String](#) Percentage of change from previous value. This can be a float or field name from this rule and should match the pattern (\d+(\.\d{0,2})?)([\${a-z}][a-zA-Z0-9\_-]\*) format: string

rule\_schema\_when\_increasingatleastbyvalue -

[Up](#)

all (optional)

[array\[Object\]](#) With this flag, result is set to True only if all the data matches the given condition

any (optional)

[array\[Object\]](#) With this flag, result is set to True if any one of the data matches the condition

latest (optional)

[array\[Object\]](#) With this flag, result is set to True if the latest data matches the condition

field-name

[String](#) Field name. Should match the pattern \${a-z}[a-zA-Z0-9\_-]\* format: string

time-range (optional)

[String](#) How much back in time should we look for data. Specify positive integer followed by s/m/h/d/w/y/o representing seconds/minutes/hours/days/weeks/years/offset. Eg: 2s format: string

value (optional)

[String](#) Value of increase between current and last reported values format: string

rule\_schema\_when\_matcheswithprevious -

[Up](#)

all (optional)

[array\[Object\]](#) With this flag, result is set to True only if all the data matches the given condition

any (optional)

[array\[Object\]](#) With this flag, result is set to True if any one of the data matches the condition

latest (optional)

[array\[Object\]](#) With this flag, result is set to True if the latest data matches the condition

field-name

[String](#) Field name which previous and current value needs to be matched format: string

ignore-case (optional)

[array\[Object\]](#) Flag to ignore case while matching the string

time-range (optional)

[String](#) How much back in time should we look for data. Specify positive integer followed by s/m/h/d/w/y/o representing seconds/minutes/hours/days/weeks/years/offset. Eg: 2s format: string

rule\_schema\_when\_maxrateofincrease -

[Up](#)

all (optional)

[array\[Object\]](#) With this flag, result is set to True only if all the data matches the given condition

any (optional)

[array\[Object\]](#) With this flag, result is set to True if any one of the data matches the condition

latest (optional)

[array\[Object\]](#) With this flag, result is set to True if the latest data matches the condition

field-name

[String](#) Field name on which rate should be compared format: string

rate (optional)

[String](#) Rate format: string

time-range (optional)

[String](#) How much back in time should we look for data. Specify positive integer followed by s/m/h/d/w/y/o representing seconds/minutes/hours/days/weeks/years/offset. Eg: 2s format: string

rule\_schema\_when\_range -

[Up](#)

all (optional)

[array\[Object\]](#) With this flag, result is set to True only if all the data matches the given condition

any (optional)

[array\[Object\]](#) With this flag, result is set to True if any one of the data matches the condition

latest (optional)

[array\[Object\]](#) With this flag, result is set to True if the latest data matches the condition

field-name

[String](#) Field name on which range should be applied format: string

max

[Double](#) Maximum value in the range format: double

min

[Double](#) Minumum value in the range format: double

time-range (optional)

[String](#) How much back in time should we look for data. Specify positive integer followed by s/m/h/d/w/y/o representing seconds/minutes/hours/days/weeks/years/offset. Eg: 2s format: string

rule\_schema\_when\_userdefinedfunction -

[Up](#)

all (optional)

[array\[Object\]](#) With this flag, result is set to True only if all the data matches the given condition

any (optional)

[array\[Object\]](#) With this flag, result is set to True if any one of the data matches the condition

latest (optional)

[array\[Object\]](#) With this flag, result is set to True if the latest data matches the condition

argument (optional)

[array\[rule\\_schema\\_then\\_argument\]](#)

function-name

[String](#) Function name

time-range (optional)

[String](#) How much back in time should we look for data. Specify positive integer followed by s/m/h/d/w/y/o representing seconds/minutes/hours/days/weeks/years/offset. Eg: 2s format: string

rule\_schema\_where -

[Up](#)

query

[String](#) Query to filter ingest data format: string

sample\_schema -

[Up](#)

enterprise

[Integer](#) Enterprise to which sample belongs format: int32

field

[array\[sflow\\_schema\\_sflow\\_field\]](#) List of fields

format

[Integer](#) Format of sample format: int32

record-type (optional)

[String](#) Type of records in this sample type

Enum:

*flow*

*counter*

sample-name

[String](#) Name of sample type format: string

scheduler\_schema -

[Up](#)

end-time (optional)

[String](#) End scheduler at this time format: string

name

[String](#) Name of the scheduler format: string

repeat (optional)

[scheduler\\_schema\\_repeat](#)

start-time

[String](#) Start scheduler at this time format: string

run-for (optional)

[scheduler\\_schema\\_runfor](#)

type (optional)

[String](#) Type of the scheduler.

Enum:

*continuous*

*discrete*

scheduler\_schema\_repeat -

[Up](#)

Control when to repeat scheduling

every (optional)

[String](#) Repeat every

Enum:

*week*

*day*

*month*

*year*

interval (optional)

[scheduler\\_schema\\_repeat\\_interval](#)

never (optional)

[array\[Object\]](#) Never repeat scheduling

## `scheduler_schema_repeat_interval` -

[Up](#)

Regular interval repetition

days (optional)

[Integer](#) Duration of time in days format: int32

hours (optional)

[Integer](#) Duration of time in hours format: int32

minutes (optional)

[Integer](#) Duration of time in minutes format: int32

## `scheduler_schema_runfor` -

[Up](#)

Duration of time for the schedule to run after the start time

days (optional)

[Integer](#) Duration of time in days format: int32

hours (optional)

[Integer](#) Duration of time in hours format: int32

minutes (optional)

[Integer](#) Duration of time in minutes format: int32

## `schedulers_schema` -

[Up](#)

scheduler (optional)

[array\[scheduler\\_schema\]](#)

## `serviceStatus` -

[Up](#)

Property key is service-name

## `sflow_schema` -

[Up](#)

sFlow ingest configuration

sflow (optional)

[sflow\\_schema\\_sflow](#)

## `sflow_schema_sflow` -

[Up](#)

counter-record (optional)

[array\[sflow\\_schema\\_sflow\\_counterrecord\]](#) Counter record formats

flow-record (optional)

[array\[sflow\\_schema\\_sflow\\_counterrecord\]](#) Flow record formats

protocol (optional)

[array\[sflow\\_schema\\_sflow\\_protocol\]](#) Decoding schema for protocols found in sflow

sample (optional)

[array\[sflow\\_schema\\_sflow\\_sample\]](#) Sample types and their header fields

## `sflow_schema_sflow_counterrecord` -

[Up](#)

enterprise

[Integer](#) Enterprise to which record belongs format: int32

field

[array\[sflow\\_schema\\_sflow\\_field\]](#) List of fields

format

[Integer](#) Format of record format: int32

record-name

[String](#) Name of record format: string

## `sflow_schema_sflow_field` -

[Up](#)

description (optional)

[String](#) Description of field format: string

export-as (optional)

[String](#) Export field as tag/field

Enum:

*tag*

*field*

field-name

[String](#) Field name that needs to be exported format: string

next-header (optional)

[array\[null\]](#) Flag to indicate current field points to next header format

size-based-on-field (optional)

[sflow\\_schema\\_sflow\\_sizebasedonfield](#)

size-in-bits (optional)

[Integer](#) Field size in bits format: int32

type (optional)

[String](#) Data type of field

Enum:

*number*

*string*

*IpAddress*

*hardwareAddr*

*numbers*

*ASPath*

sflow\_schema\_sflow\_protocol -

[Up](#)

field

[array\[sflow\\_schema\\_sflow\\_field\]](#) List of fields

number

[Integer](#) Protocol number unique to each protocol format: int32

protocol-name

[String](#) Name of protocol format: string

sflow\_schema\_sflow\_sample -

[Up](#)

enterprise

[Integer](#) Enterprise to which sample belongs format: int32

field

[array\[sflow\\_schema\\_sflow\\_field\]](#) List of fields

format

[Integer](#) Format of sample format: int32

record-type (optional)

[String](#) Type of records in this sample type

Enum:

*flow*

*counter*

sample-name

[String](#) Name of sample type format: string

sflow\_schema\_sflow\_sizebasedonfield -

[Up](#)

Current field size derived using previous field values

then (optional)

[sflow\\_schema\\_sflow\\_sizebasedonfield\\_then](#)

when-equal (optional)

[array\[sflow\\_schema\\_sflow\\_sizebasedonfield\\_whenequal\]](#) List of lhs, rhs, and field size for each comparison

sflow\_schema\_sflow\_sizebasedonfield\_then -

[Up](#)

Field size to be considered when none of comparison passes

size (optional)

[String](#) Default field size format: string

sflow\_schema\_sflow\_sizebasedonfield\_then\_1 -

[Up](#)

Field size to be considered if when-equal is true

size (optional)

[String](#) Field size format: string

sflow\_schema\_sflow\_sizebasedonfield\_whenequal -

[Up](#)

left-operand

[String](#) Left operand can be integer constant or '\$' prefixed previous field name format: string

right-operand

[String](#) Right operand can be integer constant or '\$' prefixed previous field name format: string

then (optional)

[sflow\\_schema\\_sflow\\_sizebasedonfield\\_then\\_1](#)

site\_schema -

[Up](#)

description (optional)

[String](#) Description about the site format: string

edge (optional)

[array\[edge\\_schema\]](#)

site-name

[String](#) Name of the site. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

## snmp-notification\_schema -

[Up](#)

snmp-notification (optional)

[snmpnotification\\_schema snmpnotification](#)

## snmpnotification\_schema\_snmpnotification -

[Up](#)

SNMP Notification messages(Traps/Informs) ingest configuration

engine-id (optional)

[String](#) Autogenerated Engine-id for Healthbot in Hex Format Eg: '80001f8880bd5b8d052eb40d600000000' format: string

port (optional)

[Integer](#) Port to listen for SNMP Notification(Traps/Informs) messages format: int32

v3 (optional)

[snmpnotification\\_schema snmpnotification v3](#)

## snmpnotification\_schema\_snmpnotification\_v3 -

[Up](#)

SNMP version 3 configuration for HealthBot

usm (optional)

[snmpnotification\\_schema snmpnotification v3 usm](#)

## snmpnotification\_schema\_snmpnotification\_v3\_usm -

[Up](#)

SNMP User Security Model configuration

users (optional)

[array\[snmpv3-usm-user\\_schema\]](#)

## snmpv3-usm-user\_schema -

[Up](#)

authentication (optional)

[snmpv3usmuser\\_schema authentication](#)

authentication-none (optional)

[array\[null\]](#) Configure no authentication for the SNMPv3 user

privacy (optional)

[snmpv3usmuser\\_schema privacy](#)

privacy-none (optional)

[array\[null\]](#) Configure no privacy for the SNMPv3 user

username

[String](#) SNMPv3 username format: string

## snmpv3-usm-users\_schema -

[Up](#)

users

[array\[snmpv3-usm-user\\_schema\]](#)

## snmpv3usmuser\_schema\_authentication -

[Up](#)

Configure authentication for the SNMPv3 user

passphrase

[String](#) Passphrase for SNMPv3 authentication format: string

protocol

[String](#) SNMPv3 authentication protocol

Enum:

MD5

SHA

SHA224

SHA256

SHA384

SHA512

## snmpv3usmuser\_schema\_privacy -

[Up](#)

Configure privacy for the SNMPv3 user

passphrase

[String](#) Passphrase for SNMPv3 privacy format: string

protocol

[String](#) SNMPv3 privacy protocol

Enum:

DES

AES

AES192

AES256

AES192C

AES256C



## ssh-key-profile\_schema -

[Up](#)

name  
[String](#) SSH Key profile name. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

ssh-private-key-file  
[String](#) SSH private key file name format: string

ssh-private-key-passphrase  
[String](#) SSH private key passphrase format: string

## syslog\_schema -

[Up](#)

syslog (optional)  
[syslog\\_schema syslog](#)

## syslog\_schema\_syslog -

[Up](#)

port (optional)  
[Integer](#) Port to listen for syslog messages, default is 514 format: int32

header-pattern (optional)  
[array\[header-pattern\\_schema\]](#)

pattern (optional)  
[array\[pattern\\_schema\]](#)

pattern-set (optional)  
[array\[pattern-set\\_schema\]](#)

## system-settings\_schema -

[Up](#)

## table\_schema -

[Up](#)

name  
[String](#) Name of the table

type  
[String](#)  
Enum:  
*Prediction table*  
*Rule Evaluation table*  
*Field table*  
*Sensor table*

db\_name (optional)  
[String](#) Database name in which the measurement is present.

retention\_policy (optional)  
[String](#) Retention policy of the measurement

## tagging-profile\_schema -

[Up](#)

description (optional)  
[String](#) Description about this tagging profile format: string

name  
[String](#) Tagging profile name. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

policy (optional)  
[array\[taggingprofile\\_schema\\_policy\]](#) Policy details

## tagging-profiles\_schema -

[Up](#)

tagging-profile  
[array\[tagging-profile\\_schema\]](#)

## taggingprofile\_schema\_policy -

[Up](#)

description (optional)  
[String](#) Description about policy format: string

name  
[String](#) Policy name. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

rules  
[array\[String\]](#) format: string

term  
[array\[taggingprofile\\_schema\\_term\]](#)

## taggingprofile\_schema\_term -

[Up](#)

term-name  
[String](#) Term name. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string  
then (optional)  
[taggingprofile schema then](#)  
when (optional)  
[taggingprofile schema when](#)

taggingprofile\_schema\_then -

[Up](#)

add-field (optional)  
[array\[taggingprofile schema then addfield\]](#)  
add-key (optional)  
[array\[taggingprofile schema then addkey\]](#)  
next (optional)  
[array\[Object\]](#) Continue evaluating next term in the policy

taggingprofile\_schema\_then\_addfield -

[Up](#)

name  
[String](#) Tagged field name format: string  
type (optional)  
[String](#)  
Enum:  
    string  
    integer  
    unsigned-integer  
    float  
value  
[String](#) Tagged value format: string  
in-memory (optional)  
[Boolean](#) Look for value in internal cache

taggingprofile\_schema\_then\_addkey -

[Up](#)

name  
[String](#) Tagged key field name format: string  
value  
[String](#) Tagged value format: string  
in-memory (optional)  
[Boolean](#) Look for value in internal cache

taggingprofile\_schema\_when -

[Up](#)

does-not-match-with (optional)  
[array\[taggingprofile schema when doesnotmatchwith\]](#)  
equal-to (optional)  
[array\[taggingprofile schema when equalto\]](#)  
eval (optional)  
[array\[taggingprofile schema when eval\]](#)  
exists (optional)  
[array\[taggingprofile schema when exists\]](#)  
greater-than (optional)  
[array\[taggingprofile schema when equalto\]](#)  
greater-than-or-equal-to (optional)  
[array\[taggingprofile schema when equalto\]](#)  
less-than (optional)  
[array\[taggingprofile schema when equalto\]](#)  
less-than-or-equal-to (optional)  
[array\[taggingprofile schema when equalto\]](#)  
matches-with (optional)  
[array\[taggingprofile schema when doesnotmatchwith\]](#)  
matches-with-scheduler (optional)  
[taggingprofile schema when matcheswithscheduler](#)  
does-not-match-with-scheduler (optional)  
[taggingprofile schema when matcheswithscheduler](#)  
not-equal-to (optional)  
[array\[taggingprofile schema when equalto\]](#)

taggingprofile\_schema\_when\_doesnotmatchwith -

[Up](#)

left-operand  
[String](#) Left operand. This is the string in which we have to match the expression format: string

right-operand  
[String](#) Right operand. This is the match expression format: string  
in-memory (optional)  
[Boolean](#) Look for right-operand in internal cache

#### taggingprofile\_schema\_when\_equalto -

[Up](#)

left-operand  
[String](#) Left operand format: string  
right-operand  
[String](#) right operand format: string  
in-memory (optional)  
[Boolean](#) Look for right-operand in internal cache

#### taggingprofile\_schema\_when\_eval -

[Up](#)

expression  
[String](#) Expression for evaluation must be a valid go lang expression. Field-name if used in expression must be prefixed with \$. operators should be prefix and suffix with spaces. For Example: \$a + \$b > \$c  
format: string

#### taggingprofile\_schema\_when\_exists -

[Up](#)

field  
[String](#) This is the string that we need to look for within path when in-memory is set to True, else this contains the field-name that we need to look for in TSDB format: string  
path (optional)  
[String](#) Look for the field value in the given path, if it exist as key in dict or value in list if in-memory is set to true format: string  
in-memory (optional)  
[Boolean](#) Look for field in internal cache path

#### taggingprofile\_schema\_when\_matcheswithscheduler -

[Up](#)

scheduler  
[String](#) Name of the scheduler defined within system/scheduler hierarchy format: string  
time (optional)  
[String](#) Field holding time in UNIX time format. Optional default is point time format: string  
in-memory (optional)  
[Boolean](#) Look for time in internal cache

#### template\_schema -

[Up](#)

description (optional)  
[String](#) Template description. format: string  
key-fields (optional)  
[array\[String\]](#) format: string  
name  
[String](#) Name of the template. format: string  
priority (optional)  
[Integer](#) Priority given to template during matching. format: int32  
protocol-version (optional)  
[String](#) Flow protocol version.  
Enum:  
v9  
v10  
recognition-pattern (optional)  
[flow\\_schema\\_flow\\_recognitionpattern](#)

#### time-range-mandatory -

[Up](#)

time-range  
[String](#) How much back in time should we look for data

#### tlive-kafka-oc\_schema -

[Up](#)

brokers  
[array\[String\]](#) format: string  
collector-settings (optional)  
[Object](#)  
name  
[String](#) Name of this instance format: string

<p>security (optional)  <a href="#">tlivekafkaoc_schema_security</a></p> <p>topics (optional)  <a href="#">array[String]</a> format: string</p>	
<p>tlive-kafka-ocs_schema -</p>	Up
<p>tlive-kafka-oc  <a href="#">array[tlive-kafka-oc_schema]</a></p>	
<p>tlivekafkaoc_schema_security -</p>	Up
<p>Security settings</p> <p>sasl (optional)  <a href="#">tlivekafkaoc_schema_security_sasl</a></p> <p>tls (optional)  <a href="#">customplugin_schema_securityparameters_tls</a></p>	
<p>tlivekafkaoc_schema_security_sasl -</p>	Up
<p>SASL user authentication</p> <p>password (optional)  <a href="#">String</a> SASL password format: string</p> <p>username (optional)  <a href="#">String</a> SASL username format: string</p>	
<p>token -</p>	Up
<p>refreshToken (optional)  <a href="#">String</a> Refresh token</p>	
<p>topic-field-capture_schema -</p>	Up
<p>topic_schema -</p>	Up
<p>description (optional)  <a href="#">String</a> Description about this topic format: string</p> <p>resource (optional)  <a href="#">array[resource_schema]</a></p> <p>rule (optional)  <a href="#">array[rule_schema]</a></p> <p>sub-topics (optional)  <a href="#">array[String]</a></p> <p>synopsis (optional)  <a href="#">String</a> Short description about this topic format: string</p> <p>topic-name  <a href="#">String</a> Name of the topic. Should be of pattern [a-z][a-z-]{1}[a-z0-9-]{1,} format: string</p>	
<p>topics_schema -</p>	Up
<p>topic  <a href="#">array[topic_schema]</a></p>	
<p>trigger_action_schema -</p>	Up
<p>Action schedulers associated with triggers</p> <p>schedulers (optional)  <a href="#">array[String]</a></p>	
<p>trigger_schema -</p>	Up
<p>triggers (optional)  <a href="#">array[trigger_schema_triggers]</a></p>	
<p>trigger_schema_triggers -</p>	Up
<p>fields (optional)  <a href="#">array[String]</a> format: string</p> <p>name (optional)  <a href="#">String</a> Name of the trigger format: string</p>	

tsdb\_post\_body -

[Up](#)

TSDB Post Body

items (optional)  
[tsdb\\_post\\_body\\_items](#)

tsdb\_post\_body\_items -

[Up](#)

queryName (optional)  
[String](#) Name of the query object. Optional. Not used for now

deviceGroup (optional)  
[String](#) Name of the deviceGroup(s). Multiple device groups should be separated by ','. This can be used in combination with device, but is not mandatory. If device is given, then query will be executed only for that particular devices in the given device group, else all devices in group will be considered. Given devices will be applicable for all give device-groups.

device (optional)  
[String](#) Name of the device. Multiple device should be separated by ','. This should be used along with deviceGroup. Without deviceGroup, this config will not be considered

db (optional)  
[String](#) Name of the database. Multiple databases should be separated by ','. '\*' can be used to specify all databases.

topic (optional)  
[String](#) Name of Healthbot topic. Optional if measurement is used

rule (optional)  
[String](#) Name of Healthbot rule. Required if topic is used. Optional if measurement is used

trigger (optional)  
[String](#) Name of Healthbot trigger. Optional if measurement is used or rule table is being queried

measurement (optional)  
[String](#) Name of the measurement. Optional if topic/rule/trigger is used

where (optional)  
[String](#) Where clause filters data based on fields, tags, and/or timestamps. Eg: where="interface-name" = 'ge-0/0/1' and "in-pkts" > 0

order (optional)  
[String](#) Sort points in descending order based on time. By default points will be sorted in ascending order. Eg: order=desc

limit (optional)  
[Integer](#) Limit number of points in the result. If groupBy is used limit is applied per group. Eg: limit=10  
format: int32

fields (optional)  
[array\[String\]](#)

GroupBy (optional)  
[array\[String\]](#)

outerQueries (optional)  
[array\[tsdb\\_post\\_body\\_items outerQueries\]](#)

deviceAggregation (optional)  
[tsdb\\_post\\_body\\_items deviceAggregation](#)

tsdb\_post\_body\_items\_deviceAggregation -

[Up](#)

addDeviceAsTag (optional)  
[Boolean](#) Add device-id tag as basis for aggregation

bottomLimit (optional)  
[Integer](#) Fetch bottom N results format: int32

field  
[String](#) Field based on which to aggregate data format: string

topLimit (optional)  
[Integer](#) Fetch Top N results format: int32

tsdb\_post\_body\_items\_outerQueries -

[Up](#)

fields (optional)  
[array\[String\]](#) format: string

groupBy (optional)  
[array\[String\]](#) format: string

tsdb\_results -

[Up](#)

results (optional)  
[array\[tsdb\\_results results\]](#)

tsdb\_results\_results -

[Up](#)

statement\_id (optional)

[Integer](#) format: int32  
database (optional)  
[String](#)  
series (optional)  
[array\[tsdb\\_results\\_series\]](#)

#### tsdb\_results\_series -

[Up](#)

name (optional)  
[String](#)  
tags (optional)  
[map\[String, String\]](#)  
columns (optional)  
[array\[String\]](#)  
values (optional)  
[array\[array\[String\]\]](#)

#### tsdb\_schema -

[Up](#)

dedicate (optional)  
[Boolean](#) Dedicate given nodes only for tsdb instances. No other services will be spawned on tsdb nodes when set to true  
nodes (optional)  
[array\[String\]](#) format: string  
replication-factor (optional)  
[Integer](#) High availability. Number of copies of data to be stored format: int32

#### user\_schema -

[Up](#)

userName (optional)  
[String](#) Name of the user  
firstName (optional)  
[String](#) First name of the user  
lastName (optional)  
[String](#) Last name of the user  
email (optional)  
[String](#) Email of the user  
password (optional)  
[String](#) Password of the user  
active (optional)  
[Boolean](#) Status of the user  
groups (optional)  
[array\[user\\_schema\\_groups\]](#) list of groups associated

#### user\_schema\_groups -

[Up](#)

groupId (optional)  
[String](#)  
groupName (optional)  
[String](#)

#### uuid\_object -

[Up](#)

uuids  
[array\[UUID\]](#) list of device uuids format: uuid

#### when-lhs-rhs-group -

[Up](#)

left-operand (optional)  
[String](#) Left operand  
right-operand (optional)  
[String](#) right operand  
time-range (optional)  
[String](#) How much back in time should we look for data

#### workflow\_argument\_group\_schema -

[Up](#)

Workflow input arguments

#### workflow\_argument\_group\_schema\_inner -

[Up](#)

description (optional)

[\*String\*](#) Optional description about the argument format: string

name

[\*String\*](#) Name of the input argument passed to the workflow. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\*

format: string

value (optional)

[\*String\*](#) Optional default value for the argument format: string

#### workflow\_command\_schema -

[Up](#)

Workflow command configuration

command-tag

[\*String\*](#) Command tag format: string

commands (optional)

[\*array\[workflow\\_command\\_schema\\_commands\]\*](#) List of commands to execute

ignore (optional)

[\*array\[Object\]\*](#) Ignore if this command fails

delay (optional)

[\*String\*](#) Delay between this command's repeated attempts format: string

repeat (optional)

[\*BigDecimal\*](#) Repeat this command on failure

type (optional)

[\*String\*](#) Type of the data produced or consumed

Enum:

*data-xml*

*json*

*text*

arguments (optional)

[\*array\[String\]\*](#) format: string

environment (optional)

[\*array\[String\]\*](#) format: string

device (optional)

[\*array\[String\]\*](#) format: string

device-group (optional)

[\*array\[String\]\*](#) format: string

#### workflow\_command\_schema\_commands -

[Up](#)

command

[\*String\*](#) Execute this command format: string

#### workflow\_cron\_options\_schema -

[Up](#)

Workflow Cron Workflow Options information

description (optional)

[\*String\*](#) Description about this cron workflow options format: string

schedule

[\*String\*](#) Cron expression of time at which workflow will be run format: string

concurrency-policy (optional)

[\*String\*](#) Policy that determines what to do if multiple Workflows are scheduled at the same time format:

string

Enum:

*allow*

*replace*

*forbid*

starting-deadline-duration (optional)

[\*String\*](#) Duration after the last successful run during which a missed Workflow will be run format: string

successful-jobs-history-limit (optional)

[\*Integer\*](#) Number of successful Workflows that will be persisted at a time format: int32

failed-jobs-history-limit (optional)

[\*Integer\*](#) Policy that determines what to do if multiple Workflows are scheduled at the same time

format: int32

#### workflow\_instance\_schema -

[Up](#)

Workflow instance information

description (optional)

[\*String\*](#) Description about this workflow instance format: string

created-at (optional)

[\*String\*](#) Workflow instance creation time

started-at (optional)

[\*String\*](#) Workflow instance startup time

finished-at (optional)

[\*String\*](#) Workflow instance completion time

status (optional)  
[\*String\*](#) Workflow instance current status

message (optional)  
[\*String\*](#) Workflow instance current status message

devices (optional)  
[\*array\[String\]\*](#) format: string

device-groups (optional)  
[\*array\[String\]\*](#) format: string

parameters (optional)  
[\*array\[workflow\\_instance\\_schema\\_parameters\]\*](#)

argument (optional)  
[\*workflow\\_argument\\_group\\_schema\*](#)

cron-options (optional)  
[\*workflow\\_cron\\_options\\_schema\*](#)

batch (optional)  
[\*Integer\*](#) Maximum parallel steps launched format: int32

pod-gc-strategy (optional)  
[\*String\*](#) Garbage Collection Strategy for workflow pods format: string

retry (optional)  
[\*rule\\_schema\\_then\\_retry\*](#)

timeout (optional)  
[\*String\*](#) Maximum time to wait for the step completion before bailing out (default 60 seconds) format: string

workflow-instance-name (optional)  
[\*String\*](#) Name of the workflow instance format: string

workflow-name  
[\*String\*](#) Name of the workflow. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

#### workflow\_instance\_schema\_parameters -

[Up](#)

name  
[\*String\*](#) Input argument name format: string

value (optional)  
[\*String\*](#) Input argument value format: string

value-from (optional)  
[\*String\*](#) Input argument value-from format: string

#### workflow\_instances\_schema -

[Up](#)

Workflow instances

workflow  
[\*array\[workflow\\_instance\\_schema\]\*](#)

#### workflow\_notification\_schema -

[Up](#)

Workflow notification configuration

tag  
[\*String\*](#) Notification key tag

payload (optional)  
[\*String\*](#) Payload of the notification

#### workflow\_schema -

[Up](#)

Workflows configuration

description (optional)  
[\*String\*](#) Description about this workflow format: string

entry-task (optional)  
[\*String\*](#) Starting entry task of this workflow

exit-task (optional)  
[\*String\*](#) Exit/Cleanup task to invoke after the completion of the workflow

log-level (optional)  
[\*String\*](#) Logging level of workflow  
Enum:  
*info*  
*debug*  
*error*

argument (optional)  
[\*workflow\\_argument\\_group\\_schema\*](#)

cron-options (optional)  
[\*workflow\\_cron\\_options\\_schema\*](#)

batch (optional)  
[\*Integer\*](#) Maximum parallel steps launched format: int32

pod-gc-strategy (optional)



[\*String\*](#) Garbage Collection Strategy for workflow pods format: string

retry (optional)

[\*rule schema then retry\*](#)

timeout (optional)

[\*String\*](#) Maximum time to wait for the step completion before bailing out (default 60 seconds) format: string

task (optional)

[\*array\[workflow schema task 1\]\*](#) Task configuration which holds a list of steps to execute

workflow-name

[\*String\*](#) Name of the workflow. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

workflow\_schema\_artifact -

[Up](#)

path (optional)

[\*String\*](#) Full path of file or directory to be exported as output of this step format: string

workflow\_schema\_dataxml -

[Up](#)

Glean output and export using xpath

xpath (optional)

[\*String\*](#) Export output using xpath format: string

workflow\_schema\_grok -

[Up](#)

Glean output and export using grok pattern

pattern

[\*String\*](#) format: string

workflow\_schema\_input -

[Up](#)

name

[\*String\*](#) Input parameter name passed. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

value (optional)

[\*String\*](#) Input parameter value passed format: string

artifact (optional)

[\*array\[Object\]\*](#) Input data are artifact

workflow\_schema\_json -

[Up](#)

Glean output and export using json path

jqpath (optional)

[\*String\*](#) Export output using jqpath format: string

workflow\_schema\_output -

[Up](#)

artifact (optional)

[\*workflow schema artifact\*](#)

command-tag (optional)

[\*String\*](#) Command tag whose output is used for pattern match format: string

data-xml (optional)

[\*workflow schema dataxml\*](#)

description (optional)

[\*String\*](#) Exported output field description format: string

grok (optional)

[\*workflow schema grok\*](#)

json (optional)

[\*workflow schema json\*](#)

name

[\*String\*](#) Output parameter name exported from the workflow. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

result (optional)

[\*array\[Object\]\*](#) Export stdout output (stdout) of the step

regex (optional)

[\*workflow schema regex\*](#)

workflow\_schema\_regex -

[Up](#)

Glean output using regular expressions

pattern (optional)

[\*String\*](#) Regular expression based pattern format: string

workflow\_schema\_step -

[Up](#)

cli-command (optional)  
[array\[workflow\\_command\\_schema\]](#) Run CLI command(s)

executable (optional)  
[array\[workflow\\_command\\_schema\]](#) Run an arbitrary executable file such as bash, python, ruby, etc.

netconf-command (optional)  
[array\[workflow\\_command\\_schema\]](#) Run netconf command(s)

notification (optional)  
[array\[workflow\\_notification\\_schema\]](#) Send a notification message (configured under notification section)

condition (optional)  
[array\[String\]](#) format: string

condition-description (optional)  
[String](#) Description of the configured conditions format: string

condition-type (optional)  
[String](#) Call the step if any of the conditions evaluates to true or all of the conditions evaluate to true (default any)  
Enum:  
    any  
    all

dependencies (optional)  
[array\[String\]](#) format: string

description (optional)  
[String](#) Description about the step being called format: string

input (optional)  
[array\[workflow\\_schema\\_input\]](#) Workflow input parameters configuration

output (optional)  
[array\[workflow\\_schema\\_output\]](#) Workflow output parameters configuration

step-name  
[String](#) Name of the step being called. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

suspend (optional)  
[workflow\\_schema\\_suspend](#)

task (optional)  
[workflow\\_schema\\_task](#)

workflow (optional)  
[workflow\\_schema\\_workflow](#)

#### workflow\_schema\_suspend -

[Up](#)

Suspend workflow execution

duration (optional)  
[String](#) Duration to suspend execution. Default is to wait indefinitely until resumed format: string

#### workflow\_schema\_task -

[Up](#)

Trigger another configured task in this workflow

name (optional)  
[String](#) Name of the task to be called

#### workflow\_schema\_task\_1 -

[Up](#)

parallel (optional)  
[array\[Object\]](#) Run all steps in this task in parallel to one another

step (optional)  
[array\[workflow\\_schema\\_step\]](#) Workflow step configuration

task-name  
[String](#) Name of the task being called. Should be of pattern [a-zA-Z][a-zA-Z0-9\_-]\* format: string

#### workflow\_schema\_workflow -

[Up](#)

Trigger another configured workflow

name (optional)  
[String](#) Name of the workflow to be called

#### workflow\_statistics\_schema -

[Up](#)

Workflow statistics information

description (optional)  
[String](#) Description about this workflow statistics format: string

total\_run (optional)  
[Integer](#) Total workflow instances run

total\_succeeded (optional)  
[Integer](#) Total workflow instances succeeded

total\_failed (optional)

[\*Integer\*](#) Total workflow instances failed  
total\_running (optional)  
[\*Integer\*](#) Total workflow instances running currently  
total\_suspended (optional)  
[\*Integer\*](#) Total workflow instances suspended

workflows\_schema -

[Up](#)

Workflow configuration in bulk

workflow  
[\*array\[workflow\\_schema\]\*](#)