

Paragon Insights APIs

API interface for PI application

More information: <https://www.juniper.net/documentation/us/en/software/paragon-automation23.1/paragon-automation-api-ref/paragon-insights/Paragon-Insights-REST-API-Orchestration-Guide.docx>

Contact Info: healthbot-feedback@juniper.net

Version: Paragon Automation 23.1

BasePath: /api/v2

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Access

Methods

[Jump to [Models](#)]

Table of Contents

Administration

- [POST /config/app-settings/](#)

Authentication

- [POST /token/](#)
- [POST /login/](#)
- [POST /logout/](#)

Configuration

- [POST /config/configuration/check/device-group/{device_group_name}/](#)
- [POST /config/configuration/check/network-group/{network_group_name}/](#)
- [POST /config/configuration/](#)
- [POST /config/organizations/](#)
- [POST /config/topic/{topic_name}/resource/{resource_name}/](#)
- [POST /config/device/{device_id}/](#)
- [POST /config/device-group/{device_group_name}/](#)
- [POST /config/device-groups/](#)
- [POST /config/devices/](#)
- [POST /config/network-group/{network_group_name}/](#)
- [POST /config/network-groups/](#)
- [POST /config/notification/{notification_name}/](#)
- [POST /config/notifications/](#)
- [POST /config/playbook/{playbook_name}/](#)
- [POST /config/playbooks/](#)
- [POST /config/retention-policies/](#)
- [POST /config/retention-policy/{retention_policy_name}/](#)
- [POST /config/system/report-generation/destination/{name}/](#)
- [POST /config/system/report-generation/destinations/](#)
- [POST /config/system/report-generation/report/{name}/](#)
- [POST /config/system/report-generation/reports/](#)
- [POST /config/system/scheduler/{name}/](#)
- [POST /config/system/schedulers/](#)
- [POST /config/system-settings/report-generation/destination/{name}/](#)
- [POST /config/system-settings/report-generation/destinations/](#)
- [POST /config/system-settings/report-generation/report/{name}/](#)
- [POST /config/system-settings/report-generation/reports/](#)
- [POST /config/system-settings/scheduler/{name}/](#)
- [POST /config/system-settings/schedulers/](#)
- [POST /config/system-settings/](#)
- [POST /config/system/](#)
- [POST /config/topic/{topic_name}/rule/{rule_name}/](#)
- [POST /config/topic/{topic_name}/](#)
- [POST /config/topics/](#)
- [DELETE /config/ingest/byoi/ingest-mappings/](#)
- [DELETE /config/ingest-settings/byoi/ingest-mappings/](#)
- [DELETE /config/organizations/](#)
- [DELETE /config/topic/{topic_name}/resource/{resource_name}/](#)
- [DELETE /config/device/{device_id}/](#)
- [DELETE /config/device-group/{device_group_name}/](#)
- [DELETE /config/device-groups/](#)
- [DELETE /config/devices/](#)
- [DELETE /config/network-group/{network_group_name}/](#)
- [DELETE /config/network-groups/](#)
- [DELETE /config/notification/{notification_name}/](#)
- [DELETE /config/notifications/](#)
- [DELETE /config/playbook/{playbook_name}/](#)
- [DELETE /config/playbooks/](#)
- [DELETE /config/retention-policies/](#)

- [DELETE /config/retention-policy/{retention_policy_name}/](#)
- [DELETE /config/system/report-generation/destination/{name}/](#)
- [DELETE /config/system/report-generation/destinations/](#)
- [DELETE /config/system/report-generation/report/{name}/](#)
- [DELETE /config/system/report-generation/reports/](#)
- [DELETE /config/system/scheduler/{name}/](#)
- [DELETE /config/system/schedulers/](#)
- [DELETE /config/system-settings/report-generation/destination/{name}/](#)
- [DELETE /config/system-settings/report-generation/destinations/](#)
- [DELETE /config/system-settings/report-generation/report/{name}/](#)
- [DELETE /config/system-settings/report-generation/reports/](#)
- [DELETE /config/system-settings/scheduler/{name}/](#)
- [DELETE /config/system-settings/schedulers/](#)
- [DELETE /config/system-settings/](#)
- [DELETE /config/system/](#)
- [DELETE /config/topic/{topic_name}/rule/{rule_name}/](#)
- [DELETE /config/topic/{topic_name}/](#)
- [DELETE /config/topics/](#)
- [POST /first-login/](#)
- [POST /config/initialize/](#)
- [DELETE /config/device-group/{device_group_name}/device/](#)
- [DELETE /config/network-group/{network_group_name}/variable/](#)
- [GET /config/configuration/](#)
- [GET /device-group/{device_group_name}/status/](#)
- [GET /device-group/{device_group_name}/trigger_info/](#)
- [GET /device/{device_id}/trigger_info/](#)
- [GET /config/organizations/](#)
- [GET /config/device/](#)
- [GET /config/device/{device_id}/](#)
- [GET /config/device-group/](#)
- [GET /config/device-group/{device_group_name}/](#)
- [GET /config/device-groups/](#)
- [GET /config/devices/](#)
- [GET /config/network-group/](#)
- [GET /config/network-group/{network_group_name}/](#)
- [GET /config/network-groups/](#)
- [GET /config/notification/](#)
- [GET /config/notification/{notification_name}/](#)
- [GET /config/notifications/](#)
- [GET /config/playbook/](#)
- [GET /config/playbook/{playbook_name}/](#)
- [GET /config/playbooks/](#)
- [GET /config/retention-policies/](#)
- [GET /config/retention-policy/](#)
- [GET /config/retention-policy/{retention_policy_name}/](#)
- [GET /config/system/report-generation/destination/{name}/](#)
- [GET /config/system/report-generation/destinations/](#)
- [GET /config/system/report-generation/report/{name}/](#)
- [GET /config/system/report-generation/reports/](#)
- [GET /config/system/scheduler/{name}/](#)
- [GET /config/system/schedulers/](#)
- [GET /config/system-settings/report-generation/destination/{name}/](#)
- [GET /config/system-settings/report-generation/destinations/](#)
- [GET /config/system-settings/report-generation/report/{name}/](#)
- [GET /config/system-settings/report-generation/reports/](#)
- [GET /config/system-settings/scheduler/{name}/](#)
- [GET /config/system-settings/schedulers/](#)
- [GET /config/system-settings/](#)
- [GET /config/system/](#)
- [GET /config/topic/{topic_name}/rule/](#)
- [GET /config/topic/{topic_name}/rule/{rule_name}/](#)
- [GET /config/topic/](#)
- [GET /config/topic/{topic_name}/](#)
- [GET /config/topics/](#)
- [GET /network-group/{network_group_name}/status/](#)
- [GET /network-group/{network_group_name}/trigger_info/](#)
- [GET /orchestrator/](#)
- [DELETE /config/configuration/](#)
- [PUT /config/organizations/](#)
- [PUT /config/topic/{topic_name}/resource/{resource_name}/](#)
- [PUT /config/device/{device_id}/](#)
- [PUT /config/device-group/{device_group_name}/](#)
- [PUT /config/device-groups/](#)
- [PUT /config/devices/](#)
- [PUT /config/network-group/{network_group_name}/](#)
- [PUT /config/network-groups/](#)
- [PUT /config/notification/{notification_name}/](#)
- [PUT /config/notifications/](#)
- [PUT /config/playbook/{playbook_name}/](#)
- [PUT /config/playbooks/](#)
- [PUT /config/retention-policies/](#)

- [PUT /config/retention-policy/{retention_policy_name}/](#)
- [PUT /config/system/report-generation/destination/{name}/](#)
- [PUT /config/system/report-generation/destinations/](#)
- [PUT /config/system/report-generation/report/{name}/](#)
- [PUT /config/system/report-generation/reports/](#)
- [PUT /config/system/scheduler/{name}/](#)
- [PUT /config/system/schedulers/](#)
- [PUT /config/system-settings/report-generation/destination/{name}/](#)
- [PUT /config/system-settings/report-generation/destinations/](#)
- [PUT /config/system-settings/report-generation/report/{name}/](#)
- [PUT /config/system-settings/report-generation/reports/](#)
- [PUT /config/system-settings/scheduler/{name}/](#)
- [PUT /config/system-settings/schedulers/](#)
- [PUT /config/system-settings/](#)
- [PUT /config/system/](#)
- [PUT /config/topic/{topic_name}/rule/{rule_name}/](#)
- [PUT /config/topic/{topic_name}/](#)
- [PUT /config/topics/](#)

[Datastore](#)

- [POST /config/data-store/{group_name}/](#)
- [DELETE /config/data-store/{group_name}/](#)
- [GET /config/data-store/{group_name}/](#)
- [PUT /config/data-store/{group_name}/](#)

[Debug](#)

- [POST /debug/configuration/](#)
- [POST /debug/scenario/{scenario_name}/](#)

[Default](#)

- [GET /grafana/backup/](#)
- [GET /config/files/helper-files/backup/](#)
- [POST /config/dynamic-tagging/key/](#)
- [POST /config/files/certificates/{file_name}/](#)
- [POST /config/files/helper-files/{file_name}/](#)
- [POST /config/deployment/](#)
- [POST /config/dynamic-tagging/keys/](#)
- [POST /config/ingest/byoi/custom-plugin/{name}/](#)
- [POST /config/ingest/byoi/default-plugin/tlive-kafka-oc/{name}/](#)
- [POST /config/ingest/byoi/ingest-mapping/{name}/](#)
- [POST /config/ingest/frequency-profile/{name}/](#)
- [POST /config/ingest/ifa/](#)
- [POST /config/ingest/ifa/device/{id}/](#)
- [POST /config/ingest/outbound-ssh/](#)
- [POST /config/ingest-settings/byoi/custom-plugin/{name}/](#)
- [POST /config/ingest-settings/byoi/default-plugin/tlive-kafka-oc/{name}/](#)
- [POST /config/ingest-settings/byoi/ingest-mapping/{name}/](#)
- [POST /config/ingest-settings/frequency-profile/{name}/](#)
- [POST /config/ingest-settings/data-enrichment/tagging-profile/{name}/](#)
- [POST /config/ingest-settings/data-enrichment/tagging-profiles/](#)
- [POST /config/ingest/sflow/](#)
- [POST /config/ingest/sflow/counter-record/{record_name}/](#)
- [POST /config/ingest/sflow/flow-record/{record_name}/](#)
- [POST /config/ingest/sflow/protocol/{protocol_name}/](#)
- [POST /config/ingest/sflow/sample/{sample_name}/](#)
- [POST /config/ingest/snmp-notification/](#)
- [POST /config/ingest/snmp-notification/v3/usm/user/{name}/](#)
- [POST /config/ingest/syslog/header-pattern/{name}/](#)
- [POST /config/ingest/data-enrichment/tagging-profile/{name}/](#)
- [POST /config/ingest/data-enrichment/tagging-profiles/](#)
- [POST /config/organization/{organization_name}/](#)
- [POST /config/profile/rollup-summarization/field-profile/{profile_id}/](#)
- [POST /config/system/tsdb/](#)
- [POST /config/system/trigger_action/](#)
- [POST /config/ingest/](#)
- [POST /config/ingest/flow/](#)
- [POST /config/ingest/flow/template/{name}/](#)
- [POST /config/ingest/native-gpb/](#)
- [POST /config/ingest-settings/](#)
- [POST /config/ingest-settings/flow/](#)
- [POST /config/ingest-settings/flow/template/{name}/](#)
- [POST /config/ingest-settings/syslog/](#)
- [POST /config/ingest-settings/syslog/pattern/{name}/](#)
- [POST /config/ingest-settings/syslog/pattern-set/{name}/](#)
- [POST /config/ingest/syslog/](#)
- [POST /config/ingest/syslog/pattern/{name}/](#)
- [POST /config/ingest/syslog/pattern-set/{name}/](#)
- [POST /config/profile/data-summarization/raw/{name}/](#)

- [POST /config/profile/security/ca-profile/{name}/](#)
- [POST /config/profile/security/local-certificate/{name}/](#)
- [POST /config/profile/security/ssh-key-profile/{name}/](#)
- [POST /config/profiles/](#)
- [POST /config/ingest/paa/{paa_name}/](#)
- [DELETE /config/dynamic-tagging/key/](#)
- [DELETE /config/files/certificates/{file_name}/](#)
- [DELETE /config/files/helper-files/{file_name}/](#)
- [DELETE /config/deployment/](#)
- [DELETE /config/dynamic-tagging/keys/](#)
- [DELETE /config/ingest/byoi/custom-plugin/{name}/](#)
- [DELETE /config/ingest/byoi/default-plugin/tlive-kafka-oc/{name}/](#)
- [DELETE /config/ingest/byoi/ingest-mapping/{name}/](#)
- [DELETE /config/ingest/frequency-profile/{name}/](#)
- [DELETE /config/ingest/ifa/](#)
- [DELETE /config/ingest/ifa/device/{id}/](#)
- [DELETE /config/ingest/outbound-ssh/](#)
- [DELETE /config/ingest/paa/{paa_name}/](#)
- [DELETE /config/ingest-settings/byoi/custom-plugin/{name}/](#)
- [DELETE /config/ingest-settings/byoi/default-plugin/tlive-kafka-oc/{name}/](#)
- [DELETE /config/ingest-settings/byoi/ingest-mapping/{name}/](#)
- [DELETE /config/ingest-settings/frequency-profile/{name}/](#)
- [DELETE /config/ingest-settings/data-enrichment/tagging-profile/{name}/](#)
- [DELETE /config/ingest-settings/data-enrichment/tagging-profiles/](#)
- [DELETE /config/ingest/sflow/](#)
- [DELETE /config/ingest/sflow/counter-record/{record_name}/](#)
- [DELETE /config/ingest/sflow/flow-record/{record_name}/](#)
- [DELETE /config/ingest/sflow/protocol/{protocol_name}/](#)
- [DELETE /config/ingest/sflow/sample/{sample_name}/](#)
- [DELETE /config/ingest/snmp-notification/](#)
- [DELETE /config/ingest/snmp-notification/v3/usm/user/{name}/](#)
- [DELETE /config/ingest/syslog/header-pattern/{name}/](#)
- [DELETE /config/ingest/data-enrichment/tagging-profile/{name}/](#)
- [DELETE /config/ingest/data-enrichment/tagging-profiles/](#)
- [DELETE /config/organization/{organization_name}/](#)
- [DELETE /config/profile/rollup-summarization/field-profile/{profile_id}/](#)
- [DELETE /config/system/tsdb/](#)
- [DELETE /config/system/trigger_action/](#)
- [DELETE /config/ingest/](#)
- [DELETE /config/ingest/flow/](#)
- [DELETE /config/ingest/flow/template/{name}/](#)
- [DELETE /config/ingest/native-gpb/](#)
- [DELETE /config/ingest-settings/](#)
- [DELETE /config/ingest-settings/flow/](#)
- [DELETE /config/ingest-settings/flow/template/{name}/](#)
- [DELETE /config/ingest-settings/syslog/](#)
- [DELETE /config/ingest-settings/syslog/pattern/{name}/](#)
- [DELETE /config/ingest-settings/syslog/pattern-set/{name}/](#)
- [DELETE /config/ingest/syslog/](#)
- [DELETE /config/ingest/syslog/pattern/{name}/](#)
- [DELETE /config/ingest/syslog/pattern-set/{name}/](#)
- [DELETE /config/profile/data-summarization/raw/{name}/](#)
- [DELETE /config/profile/security/ca-profile/{name}/](#)
- [DELETE /config/profile/security/local-certificate/{name}/](#)
- [DELETE /config/profile/security/ssh-key-profile/{name}/](#)
- [DELETE /config/profiles/](#)
- [GET /config/dynamic-tagging/key/](#)
- [GET /field-capture/](#)
- [GET /grafana/login/](#)
- [POST /inspect/command-rpc/table/](#)
- [POST /grafana/restore/](#)
- [POST /config/files/helper-files/backup/](#)
- [GET /config/configuration/jobs/](#)
- [GET /data/database/table/](#)
- [GET /data/database/table/column/](#)
- [GET /data/database/table/tags/](#)
- [GET /debug/jobs/](#)
- [GET /event/](#)
- [GET /event/{event_name}/](#)
- [GET /event/device-group/{event_name}/](#)
- [GET /event/network-group/{event_name}/](#)
- [GET /event/device-group/](#)
- [GET /event/network-group/](#)
- [GET /events/](#)
- [GET /config/files/certificates/{file_name}/](#)
- [GET /config/files/helper-files/](#)
- [GET /config/files/helper-files/{file_name}/](#)
- [GET /health/](#)
- [GET /health-tree/device-group/{device_group_name}/](#)
- [GET /health-tree/{device_id}/](#)
- [GET /health-tree/network-group/{network_group_name}/](#)

- [GET /config/deployment/](#)
- [POST /deployed-device-details/](#)
- [GET /config/dynamic-tagging/keys/](#)
- [GET /config/ingest/byoi/custom-plugin/{name}/](#)
- [GET /config/ingest/byoi/custom-plugins/](#)
- [GET /config/ingest/byoi/default-plugin/tlive-kafka-oc/{name}/](#)
- [GET /config/ingest/byoi/default-plugin/tlive-kafka-ocs/](#)
- [GET /config/ingest/byoi/ingest-mapping/{name}/](#)
- [GET /config/ingest/byoi/ingest-mappings/](#)
- [GET /config/ingest/frequency-profiles/](#)
- [GET /config/ingest/frequency-profile/{name}/](#)
- [GET /config/ingest/ifa/](#)
- [GET /config/ingest/ifa/device/{id}/](#)
- [GET /config/ingest/ifa/device/](#)
- [GET /config/ingest/ifa/devices/](#)
- [GET /config/ingest/outbound-ssh/](#)
- [GET /config/ingest/paa/{paa_name}/](#)
- [GET /config/ingest-settings/byoi/custom-plugin/{name}/](#)
- [GET /config/ingest-settings/byoi/custom-plugins/](#)
- [GET /config/ingest-settings/byoi/default-plugin/tlive-kafka-oc/{name}/](#)
- [GET /config/ingest-settings/byoi/default-plugin/tlive-kafka-ocs/](#)
- [GET /config/ingest-settings/byoi/ingest-mapping/{name}/](#)
- [GET /config/ingest-settings/byoi/ingest-mappings/](#)
- [GET /config/ingest-settings/frequency-profiles/](#)
- [GET /config/ingest-settings/frequency-profile/{name}/](#)
- [GET /config/ingest/paa/](#)
- [GET /config/ingest-settings/data-enrichment/tagging-profile/{name}/](#)
- [GET /config/ingest-settings/data-enrichment/tagging-profiles/](#)
- [GET /config/ingest/sflow/](#)
- [GET /config/ingest/sflow/counter-record/{record_name}/](#)
- [GET /config/ingest/sflow/flow-record/{record_name}/](#)
- [GET /config/ingest/sflow/protocol/{protocol_name}/](#)
- [GET /config/ingest/sflow/sample/{sample_name}/](#)
- [GET /config/ingest/snmp-notification/](#)
- [GET /config/ingest/snmp-notification/v3/usm/user/{name}/](#)
- [GET /config/ingest/snmp-notification/v3/usm/user/](#)
- [GET /config/ingest/snmp-notification/v3/usm/users/](#)
- [GET /config/ingest/syslog/header-pattern/{name}/](#)
- [GET /config/ingest/syslog/header-pattern/](#)
- [GET /config/ingest/syslog/header-patterns/](#)
- [GET /config/ingest/data-enrichment/tagging-profile/{name}/](#)
- [GET /config/ingest/data-enrichment/tagging-profiles/](#)
- [GET /config/organization/](#)
- [GET /config/organization/{organization_name}/](#)
- [GET /config/profile/rollup-summarization/field-profile/{profile_id}/](#)
- [GET /config/profile/rollup-summarization/field-profile/](#)
- [GET /config/system/tsdb/](#)
- [GET /config/system/trigger_action/](#)
- [GET /config/topic/{topic_name}/resource/](#)
- [GET /config/topic/{topic_name}/resource/{resource_name}/](#)
- [GET /config/ingest/](#)
- [GET /config/ingest/flow/](#)
- [GET /config/ingest/flow/template/{name}/](#)
- [GET /config/ingest/flow/template/](#)
- [GET /config/ingest/native-gpb/](#)
- [GET /config/ingest-settings/](#)
- [GET /config/ingest-settings/flow/](#)
- [GET /config/ingest-settings/flow/template/{name}/](#)
- [GET /config/ingest-settings/flow/template/](#)
- [GET /config/ingest-settings/syslog/](#)
- [GET /config/ingest-settings/syslog/pattern/{name}/](#)
- [GET /config/ingest-settings/syslog/pattern/](#)
- [GET /config/ingest-settings/syslog/pattern-set/{name}/](#)
- [GET /config/ingest-settings/syslog/pattern-set/](#)
- [GET /config/ingest-settings/syslog/pattern-sets/](#)
- [GET /config/ingest-settings/syslog/patterns/](#)
- [GET /config/ingest/syslog/](#)
- [GET /config/ingest/syslog/pattern/{name}/](#)
- [GET /config/ingest/syslog/pattern/](#)
- [GET /config/ingest/syslog/pattern-set/{name}/](#)
- [GET /config/ingest/syslog/pattern-set/](#)
- [GET /config/ingest/syslog/pattern-sets/](#)
- [GET /config/ingest/syslog/patterns/](#)
- [GET /config/profile/data-summarization/raw/{name}/](#)
- [GET /config/profile/data-summarizations/raw/](#)
- [GET /config/profile/security/ca-profile/{name}/](#)
- [GET /config/profile/security/ca-profiles/](#)
- [GET /config/profile/security/local-certificate/{name}/](#)
- [GET /config/profile/security/local-certificates/](#)
- [GET /config/profile/security/ssh-key-profile/{name}/](#)
- [GET /config/profile/security/ssh-key-profiles/](#)

- [GET /config/profiles/](#)
- [GET /config/sensors/](#)
- [PUT /config/dynamic-tagging/key/](#)
- [PUT /config/deployment/](#)
- [PUT /config/dynamic-tagging/keys/](#)
- [PUT /config/ingest/byoi/custom-plugin/{name}/](#)
- [PUT /config/ingest/byoi/default-plugin/tlive-kafka-oc/{name}/](#)
- [PUT /config/ingest/byoi/ingest-mapping/{name}/](#)
- [PUT /config/ingest/frequency-profile/{name}/](#)
- [PUT /config/ingest/ifa/](#)
- [PUT /config/ingest/ifa/device/{id}/](#)
- [PUT /config/ingest/outbound-ssh/](#)
- [PUT /config/ingest-settings/byoi/custom-plugin/{name}/](#)
- [PUT /config/ingest-settings/byoi/default-plugin/tlive-kafka-oc/{name}/](#)
- [PUT /config/ingest-settings/byoi/ingest-mapping/{name}/](#)
- [PUT /config/ingest-settings/frequency-profile/{name}/](#)
- [PUT /config/ingest-settings/data-enrichment/tagging-profile/{name}/](#)
- [PUT /config/ingest-settings/data-enrichment/tagging-profiles/](#)
- [PUT /config/ingest/sflow/](#)
- [PUT /config/ingest/sflow/counter-record/{record_name}/](#)
- [PUT /config/ingest/sflow/flow-record/{record_name}/](#)
- [PUT /config/ingest/sflow/protocol/{protocol_name}/](#)
- [PUT /config/ingest/sflow/sample/{sample_name}/](#)
- [PUT /config/ingest/snmp-notification/](#)
- [PUT /config/ingest/snmp-notification/v3/usm/user/{name}/](#)
- [PUT /config/ingest/syslog/header-pattern/{name}/](#)
- [PUT /config/ingest/data-enrichment/tagging-profile/{name}/](#)
- [PUT /config/ingest/data-enrichment/tagging-profiles/](#)
- [PUT /config/organization/{organization_name}/](#)
- [PUT /config/profile/rollup-summarization/field-profile/{profile_id}/](#)
- [PUT /config/system/tsdb/](#)
- [PUT /config/system/trigger_action/](#)
- [PUT /config/ingest/](#)
- [PUT /config/ingest/flow/](#)
- [PUT /config/ingest/flow/template/{name}/](#)
- [PUT /config/ingest/native-gpb/](#)
- [PUT /config/ingest-settings/](#)
- [PUT /config/ingest-settings/flow/](#)
- [PUT /config/ingest-settings/flow/template/{name}/](#)
- [PUT /config/ingest-settings/syslog/](#)
- [PUT /config/ingest-settings/syslog/pattern/{name}/](#)
- [PUT /config/ingest-settings/syslog/pattern-set/{name}/](#)
- [PUT /config/ingest/syslog/](#)
- [PUT /config/ingest/syslog/pattern/{name}/](#)
- [PUT /config/ingest/syslog/pattern-set/{name}/](#)
- [PUT /config/profile/data-summarization/raw/{name}/](#)
- [PUT /config/profile/security/ca-profile/{name}/](#)
- [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/

Change runtime app-settings (healthbotAlterAppSettings)

Consumes

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

- application/json

Request body

[Up](#)

app_settings [object](#) (optional)

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

Request headers

Produces

This API produces the following media types 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/

[Up](#)

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/[Up](#)User logout (**userLogout**)

User logout

Consumes

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

- application/json

Request bodyrefreshToken [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**

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. [Note: This API can be used freely in standalone Insights. However, for Paragon Automation, devices are managed by EMS services, DO NOT USE this API to modify device configuration. For PA, this API should only be used for modifying device specific variables or playbook start/stop.]

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. [Note: This API can be used freely in standalone Insights. However, for Paragon Automation, devices are managed by EMS services, DO NOT USE this API to modify device configuration. For PA, this API should only be used for modifying device specific variables or playbook start/stop.]

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 (**createIcebergSystemReportById**)

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/



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)
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/report-generation/destination/{name}/



Create destination by name (**createIcebergSystemSettingsDestinationByld**)

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/



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

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

[Up](#)

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

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

[Up](#)

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

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

[Up](#)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 bodyscheduler [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 bodyschedulers [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_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/

[Up](#)

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}/

[Up](#)

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}/

[Up](#)

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

DELETE /config/ingest-settings/byoi/ingest-mappings/[Up](#)

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/[Up](#)

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

DELETE /config/topic/{topic_name}/resource/{resource_name}/

[Up](#)

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

DELETE /config/device/{device_id}/

[Up](#)

Delete device. (deleteIcebergDeviceDeviceById)

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

DELETE /config/device-group/{device_group_name}/

[Up](#)

Delete device-group. (deleteIcebergDeviceGroupDeviceGroupById)

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

DELETE /config/device-groups/[Up](#)

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

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/[Up](#)

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}/[Up](#)

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/[Up](#)

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}/[Up](#)

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/

Delete all notifications. (**deleteIcebergNotificationsNotificationsByld**)

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}/

Delete a playbook. (**deleteIcebergPlaybookPlaybookByld**)

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/

Delete all playbooks. (**deleteIcebergPlaybooksPlaybooksByld**)

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/

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}/

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}/

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 (**deletelcebergSystemReportById**)

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 (**deleteIcebergSystemSchedulerById**)

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 (**deleteIcebergSystemSchedulers**)

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 (**deleteIcebergSystemSettingsDestinationById**)

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 (**deletelcebergSystemSettingsSchedulerById**)

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 (**deletelcebergSystemSettingsSchedulers**)

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 (**deletelcebergSystemSettingsSystemSettingsById**)

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. (removeIcebergNetworkGroupNetworkGroupById)

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](#)

[Up](#)

GET /device-group/{device_group_name}/status/

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. (**retrievelcebergDeviceDevice**)

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. (**retrievelcebergDeviceDeviceById**)

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. (`retrievelcebergDeviceGroupDeviceGroup`)

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. (`retrievelcebergDeviceGroupDeviceGroupById`)

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/[Up](#)

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. ([retrievelcebergDevicesDevices](#))

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. (retrievelcebergNetworkGroupNetworkGroup)

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. (retrievelcebergNetworkGroupNetworkGroupById)

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/

[Up](#)

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. (retrieveIcebergNotificationNotificationById)

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",
    "sas1" : {
      "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" : {
    "sas1" : {
      "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/ [Up](#)

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

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

GET /config/playbook/{playbook_name}/ [Up](#)

Get a playbook's configuration. ([retrievelcebergPlaybookPlaybookById](#))

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

GET /config/playbooks/

[Up](#)

Get all playbooks' configuration. ([retrievelcebergPlaybooksPlaybooksById](#))

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. (**retrievelcebergRetentionPoliciesRetentionPoliciesById**)

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. (**retrievelcebergRetentionPolicyRetentionPolicy**)

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 (`retrieveIcebergSystemDestinations`)

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/report-generation/report/{name}/

[Up](#)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

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

[Up](#)

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}/

Retrieve report by name (`retrievelcebergSystemSettingsReportById`)

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/

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 (retrievelcebergSystemSettingsSchedulers)

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 (retrievelcebergSystemSettingsSystemSettings)

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**

Internal Error

GET /config/system/

[Up](#)

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/

[Up](#)

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]
```

400

Internal Error

GET /config/topic/{topic_name}/rule/{rule_name}/

[Up](#)Get a rule's configuration. (**retrieveIcebergTopicRuleRuleById**)

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 =~ /{{neighbors
      } ]
    } ],
    "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. ([retrievalIcebergTopicTopic](#))

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}/



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

[topic_schema](#)

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 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 =~ /{{neighbo
      } ]
    } ],
    "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/[Up](#)

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 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" : ".*"
  } ]
} ],
"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. [Note: This API can be used freely in standalone Insights. However, for Paragon Automation, devices are managed by EMS services, DO NOT USE this API to modify device configuration. For PA, this API should only be used for modifying device specific variables or playbook start/stop.]

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/

[Up](#)

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}/

[Up](#)

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/

[Up](#)

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/

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}/

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}/

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 (`updateIcebergSystemReportByld`)

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 (updateIcebergSystemSchedulerById)

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 (`updateIcebergSystemSettingsDestinationById`)

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/

[Up](#)

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/

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

PUT /config/topics/

[Up](#)

Overwrite topics. ([updateIcebergTopicsTopicsById](#))

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 bodydata [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

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](#)

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](#)

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

Internal Error

POST /config/ingest/byoi/custom-plugin/{name}/

[Up](#)

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}/

[Up](#)

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

[Up](#)

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

[Up](#)

POST /config/ingest/frequency-profile/{name}/

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

[Up](#)

POST /config/ingest/ifa/

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}/

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}/

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}/

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

[Up](#)

POST /config/system/tsdb/

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

[Up](#)

POST /config/system/trigger_action/

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

[Up](#)

POST /config/ingest/

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

[Up](#)

POST /config/ingest/native-gpb/

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/

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/

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

[Up](#)[Up](#)

Produces

This API call produces the following media types 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

[Up](#)

POST /config/ingest-settings/syslog/pattern/{name}/

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

POST /config/ingest/syslog/pattern/{name}/

[Up](#)

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

POST /config/ingest/syslog/pattern-set/{name}/

[Up](#)

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

POST /config/profile/data-summarization/raw/{name}/

[Up](#)

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)

Query Parameter – Certificate 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/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

defaultunexpected 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}/

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}/

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}/

[Up](#)

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/

[Up](#)

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/

[Up](#)

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}/[Up](#)

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}/[Up](#)

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}/[Up](#)

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}/

[Up](#)

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/

[Up](#)

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) (`deleteHealthbotIngestSnmpNotificationV3UsmUserById`)

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

DELETE /config/system/tsdb/

[Up](#)

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

DELETE /config/system/trigger_action/

[Up](#)

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

DELETE /config/ingest/

[Up](#)

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

DELETE /config/ingest/flow/ [Up](#)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

DELETE /config/ingest-settings/syslog/pattern/{name}/[Up](#)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

DELETE /config/ingest-settings/syslog/pattern-set/{name}/[Up](#)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

DELETE /config/ingest/syslog/[Up](#)

Delete syslog by ID (**deletelcebergIngestSyslog**)

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

DELETE /config/ingest/syslog/pattern/{name}/[Up](#)

Delete pattern by ID (**deletelcebergIngestSyslogPatternById**)

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

DELETE /config/ingest/syslog/pattern-set/{name}/[Up](#)

Delete pattern-set by ID (**deletelcebergIngestSyslogPatternSetById**)

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

DELETE /config/profile/data-summarization/raw/{name}/

[Up](#)

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}/

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}/

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/

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/



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/



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](#)

POST /grafana/restore/

[Up](#)

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](#)

POST /config/files/helper-files/backup/

[Up](#)

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](#)

GET /config/configuration/jobs/

[Up](#)

(**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.

defaultunexpected 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

defaultunexpected 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]
```

defaultunexpected 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]

defaultunexpected 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.

defaultunexpected 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

defaultunexpected 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](#)

[Up](#)

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](#)

[Up](#)

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

defaultunexpected 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

defaultunexpected 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
```

defaultunexpected 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]
```

defaultunexpected 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](#)

GET /health/

[Up](#)

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={de
```

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}/

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

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 (`retrieveHealthbotIngestIfaDeviceIds`)

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" : {
    "sas1" : {
      "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" : {
      "sas1" : {
        "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/

[Up](#)

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}/

[Up](#)

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}/

[Up](#)

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/



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}/



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/

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)
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

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 (**retrieveIcebergIngest**)

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

GET /config/ingest/flow/

[Up](#)

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}/

[Up](#)

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 (**retrievelcebergIngestSettingsFlowTemplateById**)

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 (**retrievelcebergIngestSettingsFlowTemplateIds**)

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 ([retrievalcebergIngestSettingsSyslogPatternById](#))

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 (retrievelcebergIngestSettingsSyslogPatternIds)

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 (retrievelcebergIngestSettingsSyslogPatternSetByld)

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 (**retrieveIcebergIngestSettingsSyslogPatternSets**)

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 ([retrieveIcebergIngestSettingsSyslogPatterns](#))

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 ([retrieveIcebergIngestSyslog](#))

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 ([retrievelcebergIngestSyslogPatternIds](#))

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 ([retrieveIcebergIngestSyslogPatterns](#))

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 typearray[[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 (**retrieveIcebergProfileDataSummarizationRawById**)

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 (**retrieveIcebergProfileSecurityLocalCertificates**)

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 (**retrieveIcebergProfileSecuritySshKeyProfileById**)

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/

[Up](#)

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]
```

defaultunexpected error [Error](#)

PUT /config/dynamic-tagging/key/

[Up](#)

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)
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

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}/

[Up](#)

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/

[Up](#)

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}/

[Up](#)

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

[Up](#)

PUT /config/ingest-settings/byoi/ingest-mapping/{name}/

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

Internal Error

[Up](#)

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

[Up](#)

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/

[Up](#)

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

PUT /config/ingest/sflow/flow-record/{record_name}/

[Up](#)

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

PUT /config/ingest/sflow/protocol/{protocol_name}/

[Up](#)

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

PUT /config/ingest/sflow/sample/{sample_name}/

[Up](#)

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/

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}/

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}/

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/

[Up](#)

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}/

[Up](#)

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

400
Internal Error

PUT /config/ingest/native-gpb/

[Up](#)

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/

[Up](#)

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/

[Up](#)

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}/

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}/

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/

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

defaultunexpected 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

defaultunexpected 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/[Up](#)Get devices facts. (**retrievalcebergDevicesDevicesFacts**)

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/

[Up](#)

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](#)

400

Internal Error

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. (**retrievelcebergLicenseKeyContentsById**)

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}

```

defaultunexpected 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}/

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}/

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)
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

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}/

[Up](#)

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

defaultunexpected error [Error](#)**DELETE** /config/services/device-group/{device_group_name}/[Up](#)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

defaultunexpected error [Error](#)**DELETE** /config/services/network-group/{network_group_name}/[Up](#)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

defaultunexpected 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

Internal Error

System

GET /config/rca/generate-resource-dependencies

[Up](#)

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](#)

GET /tsdb/query

[Up](#)

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 [TsdError](#)

500
 Internal Error [TsdError](#)

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/

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/

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

Internal Error

DELETE /config/workflows/[Up](#)

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/[Up](#)

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

[Up](#)

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 bodyworkflow [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/

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}/

Retrieve workflow by ID (**updateHealthbotWorkflowInstanceById**)

Update operation of resource: workflow instance

Path parameters

workflow_name (required)

[Up](#)

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

[Up](#)

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

Workflowstatistics

GET /workflow-statistics/

[Up](#)

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

Models

[[Jump to Methods](#)]

Table of Contents

1. [Error -](#)
2. [TsdbError -](#)
3. [TsdbError_results -](#)
4. [affected-groups -](#)
5. [apply-macro_schema -](#)
6. [applymacro_schema_data -](#)
7. [associated_group_schema -](#)
8. [associated_role_schema -](#)
9. [associated_role_schema_inner -](#)
10. [associated_user_schema -](#)
11. [associated_user_schema_inner -](#)
12. [ca-profile_schema -](#)
13. [command-rpc -](#)
14. [commit-job -](#)
15. [counter-record_schema -](#)
16. [credenetial -](#)
17. [credential -](#)
18. [custom-plugin_schema -](#)
19. [custom-plugins_schema -](#)
20. [customplugin_schema_parameters -](#)
21. [customplugin_schema_securityparameters -](#)
22. [customplugin_schema_securityparameters_tls -](#)
23. [customplugin_schema_securityparameters_userauthentication -](#)
24. [data -](#)
25. [data_1 -](#)
26. [datastore_schema -](#)
27. [debug-arguments_schema -](#)
28. [debug-job-response_schema -](#)
29. [deployment_schema -](#)
30. [deployment_schema_deployment -](#)
31. [deployment_schema_deployment_kubernetes -](#)
32. [deployment_schema_deployment_kubernetes_loadbalancer -](#)
33. [deployment_schema_deployment_kubernetes_loadbalancer_snmpproxy -](#)
34. [destination_schema -](#)
35. [destination_schema_disk -](#)
36. [destination_schema_email -](#)
37. [destinations_schema -](#)
38. [device-details_schema -](#)
39. [device-field-capture_schema -](#)
40. [device-group-field-capture_schema -](#)
41. [device-group_schema -](#)
42. [device-groups_schema -](#)
43. [deviceGroupHealthTree -](#)
44. [deviceHealthSchema -](#)

45. [deviceHealthTree -](#)
46. [device_schema -](#)
47. [device_schema_flow -](#)
48. [device_schema_iAgent -](#)
49. [device_schema_openconfig -](#)
50. [device_schema_outboundssh -](#)
51. [device_schema_snmp -](#)
52. [device_schema_snmp_v2 -](#)
53. [device_schema_snmp_v2_sourceid -](#)
54. [device_schema_snmp_v3 -](#)
55. [device_schema_snmp_v3_sourceid -](#)
56. [device_schema_snmp_v3_usm -](#)
57. [device_schema_syslog -](#)
58. [device_schema_variable -](#)
59. [device_schema_vendor -](#)
60. [device_schema_vendor_arista -](#)
61. [device_schema_vendor_cisco -](#)
62. [device_schema_vendor_juniper -](#)
63. [device_schema_vendor_linux -](#)
64. [device_schema_vendor_othervendor -](#)
65. [device_schema_vendor_paloalto -](#)
66. [devicegroup_schema_actionscheduler -](#)
67. [devicegroup_schema_authentication -](#)
68. [devicegroup_schema_authentication_password -](#)
69. [devicegroup_schema_authentication_ssh -](#)
70. [devicegroup_schema_authentication_ssl -](#)
71. [devicegroup_schema_fielddata -](#)
72. [devicegroup_schema_fielddata_rollup -](#)
73. [devicegroup_schema_flow -](#)
74. [devicegroup_schema_flow_ifa -](#)
75. [devicegroup_schema_flow_netflow -](#)
76. [devicegroup_schema_flow_sflow -](#)
77. [devicegroup_schema_logging -](#)
78. [devicegroup_schema_logging_MLmodelbuilder -](#)
79. [devicegroup_schema_logging_byoi -](#)
80. [devicegroup_schema_logging_byoi_service -](#)
81. [devicegroup_schema_logging_flow -](#)
82. [devicegroup_schema_logging_iAgent -](#)
83. [devicegroup_schema_logging_ifa -](#)
84. [devicegroup_schema_logging_nativegpb -](#)
85. [devicegroup_schema_logging_nonsensorrules -](#)
86. [devicegroup_schema_logging_openconfig -](#)
87. [devicegroup_schema_logging_reportsgeneration -](#)
88. [devicegroup_schema_logging_resourcediscovery -](#)
89. [devicegroup_schema_logging_servermonitoring -](#)
90. [devicegroup_schema_logging_sflow -](#)
91. [devicegroup_schema_logging_snmp -](#)
92. [devicegroup_schema_logging_snmpnotification -](#)
93. [devicegroup_schema_logging_syslog -](#)
94. [devicegroup_schema_logging_triggerevaluation -](#)
95. [devicegroup_schema_nativegpb -](#)
96. [devicegroup_schema_notification -](#)
97. [devicegroup_schema_openconfig -](#)
98. [devicegroup_schema_openconfig_gnmi -](#)
99. [devicegroup_schema_outboundssh -](#)
100. [devicegroup_schema_paragonactiveassurance -](#)
101. [devicegroup_schema_publish -](#)
102. [devicegroup_schema_rawdata -](#)
103. [devicegroup_schema_rawdata_summarize -](#)
104. [devicegroup_schema_rootcauseanalysis -](#)
105. [devicegroup_schema_scheduler -](#)
106. [devicegroup_schema_snmp -](#)
107. [devicegroup_schema_snmp_v2 -](#)
108. [devicegroup_schema_snmp_v3 -](#)
109. [devicegroup_schema_snmp_v3_usm -](#)
110. [devicegroup_schema_snmp_v3_usm_snmpproxyforwarder -](#)
111. [devicegroup_schema_syslog -](#)
112. [devicegroup_schema_variable -](#)
113. [devicegroup_schema_variablevalue -](#)
114. [devices -](#)
115. [devices_schema -](#)
116. [dynamic_tagging_schema_object -](#)
117. [dynamic_taggings_schema_object -](#)
118. [edge_schema -](#)
119. [event -](#)
120. [field-capture_schema -](#)
121. [field-field-capture_schema -](#)
122. [flow-record_schema -](#)
123. [flow_schema -](#)
124. [flow_schema_flow -](#)
125. [flow_schema_flow_recognitionpattern -](#)

126. [flow_schema_flow_template -](#)
127. [frequency-profile_schema -](#)
128. [frequencyprofile_schema_nonsensor -](#)
129. [frequencyprofile_schema_sensor -](#)
130. [groupHealthSchema -](#)
131. [header-pattern_schema -](#)
132. [headerpattern_schema_field -](#)
133. [healthSchema -](#)
134. [ifa_device_schema -](#)
135. [ifa_schema -](#)
136. [ifa_schema_device -](#)
137. [ingest-mapping_schema -](#)
138. [ingest-mappings_schema -](#)
139. [ingest-settings_schema -](#)
140. [ingestmapping_schema_iAgent -](#)
141. [ingestmapping_schema_iAgent_useplugin -](#)
142. [inline_response_200 -](#)
143. [inline_response_200_1 -](#)
144. [inline_response_200_2 -](#)
145. [inline_response_200_3 -](#)
146. [instance_schedule_state_schema -](#)
147. [instances_schedule_state_schema -](#)
148. [lhs-rhs-group -](#)
149. [license-feature_schema -](#)
150. [license-features_schema -](#)
151. [license-key_schema -](#)
152. [license-keys_schema -](#)
153. [license-raw-key_schema -](#)
154. [license-raw-keys_schema -](#)
155. [licensekey_schema_features -](#)
156. [local-certificate_schema -](#)
157. [native-gpb_schema -](#)
158. [nativegpb_schema_nativegpb -](#)
159. [network-group_schema -](#)
160. [network-groups_schema -](#)
161. [network-variable-schema -](#)
162. [networkHealthTree -](#)
163. [networkgroup_schema_logging -](#)
164. [networkgroup_schema_notification -](#)
165. [networkgroup_schema_publish -](#)
166. [notification_schema -](#)
167. [notification_schema_amqppublish -](#)
168. [notification_schema_amqppublish_sasl -](#)
169. [notification_schema_emails -](#)
170. [notification_schema_emails_filter -](#)
171. [notification_schema_httppost -](#)
172. [notification_schema_httppost_basic -](#)
173. [notification_schema_kafkapublish -](#)
174. [notification_schema_kafkapublish_sasl -](#)
175. [notification_schema_microsoftteams -](#)
176. [notification_schema_slack -](#)
177. [notifications_schema -](#)
178. [organization_schema -](#)
179. [organizations_schema -](#)
180. [outbound-ssh_schema -](#)
181. [outboundssh_schema_outboundssh -](#)
182. [paa-setup_schema -](#)
183. [paa-setup_schemas -](#)
184. [paasetup_schema_security -](#)
185. [paasetup_schema_security_sasl -](#)
186. [panel_data_schema -](#)
187. [panel_data_schema_addGroupByTag -](#)
188. [panel_data_schema_addWhereCondition -](#)
189. [panel_data_schema_addWhereCondition_keyOrField -](#)
190. [panel_data_schema_addWhereCondition_keyOrFieldValue -](#)
191. [panel_data_schema_addWhereCondition_operator -](#)
192. [panel_data_schema_changeWhereKeyField -](#)
193. [panel_data_schema_groupByFill -](#)
194. [panel_data_schema_groupByTime -](#)
195. [panel_data_schema_selectedAggregation -](#)
196. [panel_data_schema_selectedDevice -](#)
197. [panel_data_schema_selectedDropdown -](#)
198. [panel_data_schema_selectedField -](#)
199. [panel_data_schema_selectedGroup -](#)
200. [panel_data_schema_selectedLogicalOperator -](#)
201. [panel_data_schema_selectedTopic -](#)
202. [panel_data_schema_selectedTransformation -](#)
203. [panel_schema -](#)
204. [panel_schema_panelQuery -](#)
205. [panel_schema_panelType -](#)
206. [panel_schema_timeRange -](#)

207. [panel_schema_unitType -](#)
208. [pattern-set_schema -](#)
209. [pattern_schema -](#)
210. [pattern_schema_constant -](#)
211. [pattern_schema_field -](#)
212. [pin_graphs -](#)
213. [pin_graphs_query -](#)
214. [pin_graphs_query_where -](#)
215. [pin_graphs_query_where_where_clause -](#)
216. [playbook_schema -](#)
217. [playbooks_schema -](#)
218. [profile_schema -](#)
219. [profile_schema_datasummarization -](#)
220. [profile_schema_datasummarization_path -](#)
221. [profile_schema_datasummarization_raw -](#)
222. [profile_schema_rollupsummarization -](#)
223. [profile_schema_security -](#)
224. [profiles_schema -](#)
225. [profiles_schema_profile -](#)
226. [protocol_schema -](#)
227. [raw-data-summarizations_schema -](#)
228. [raw_schema -](#)
229. [raw_schema_datatype -](#)
230. [raw_schema_path -](#)
231. [refreshToken -](#)
232. [report-generation_schema -](#)
233. [report_schema -](#)
234. [report_schema_canvaspanel -](#)
235. [report_schema_graphcanvas -](#)
236. [reports_schema -](#)
237. [resource_schema -](#)
238. [resource_schema_argument -](#)
239. [resource_schema_dependson -](#)
240. [resource_schema_field -](#)
241. [resource_schema_foreverydevice -](#)
242. [resource_schema_foreverynetworkgroup -](#)
243. [resource_schema_function -](#)
244. [resource_schema_getdependenciesfromcache -](#)
245. [resource_schema_locateresource -](#)
246. [resource_schema_source -](#)
247. [resource_schema_source_rule -](#)
248. [resource_schema_term -](#)
249. [resource_schema_userdefinedfunction -](#)
250. [resource_schema_where -](#)
251. [resource_schema_where_argument -](#)
252. [resource_schema_where_doesnotmatchwith -](#)
253. [resource_schema_where_equalto -](#)
254. [resource_schema_where_matcheswith -](#)
255. [resource_schema_where_userdefinedfunction -](#)
256. [resource_schema_withcapturegroup -](#)
257. [retention-policies_schema -](#)
258. [retention-policy_schema -](#)
259. [role_schema -](#)
260. [role_schema_inner -](#)
261. [rollup-summarization_schema -](#)
262. [rollup-summarizations_schema -](#)
263. [rollupsummarization_schema_database -](#)
264. [rollupsummarization_schema_datarolluporder -](#)
265. [rollupsummarization_schema_field -](#)
266. [rollupsummarization_schema_field_1 -](#)
267. [rollupsummarization_schema_measurement -](#)
268. [rollupsummarization_schema_rule -](#)
269. [rule-field-capture_schema -](#)
270. [rule_schema -](#)
271. [rule_schema_argument -](#)
272. [rule_schema_byoi -](#)
273. [rule_schema_byoi_plugin -](#)
274. [rule_schema_byoi_plugin_parameters -](#)
275. [rule_schema_constant -](#)
276. [rule_schema_dataifmissing -](#)
277. [rule_schema_field -](#)
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 -](#)
286. [rule_schema formula_concatenate -](#)
287. [rule_schema formula_count -](#)

288. [rule_schema formula dynamicthreshold -](#)
289. [rule_schema formula elapsedtime -](#)
290. [rule_schema formula eval -](#)
291. [rule_schema formula max -](#)
292. [rule_schema formula mean -](#)
293. [rule_schema formula microburst -](#)
294. [rule_schema formula min -](#)
295. [rule_schema formula outlierdetection -](#)
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 -](#)
307. [rule_schema function -](#)
308. [rule_schema iAgent -](#)
309. [rule_schema iAgent args -](#)
310. [rule_schema nativegpb -](#)
311. [rule_schema openconfig -](#)
312. [rule_schema prehook -](#)
313. [rule_schema redirectto -](#)
314. [rule_schema reference -](#)
315. [rule_schema reference dataifmissing -](#)
316. [rule_schema return -](#)
317. [rule_schema ruleproperties -](#)
318. [rule_schema ruleproperties catalogue -](#)
319. [rule_schema ruleproperties helperfiles -](#)
320. [rule_schema ruleproperties isscalingrule -](#)
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 -](#)
327. [rule_schema ruleproperties supporteddevices juniper releases 1 -](#)
328. [rule_schema ruleproperties supporteddevices operatingsystems -](#)
329. [rule_schema ruleproperties supporteddevices othervendor -](#)
330. [rule_schema ruleproperties supporteddevices platforms -](#)
331. [rule_schema ruleproperties supporteddevices products -](#)
332. [rule_schema ruleproperties supporteddevices releases -](#)
333. [rule_schema sensor -](#)
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 -](#)
351. [rule_schema when doesnotmatchwith -](#)
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 -](#)
360. [rule_schema where -](#)
361. [sample_schema -](#)
362. [scheduler_schema -](#)
363. [scheduler_schema repeat -](#)
364. [scheduler_schema repeat interval -](#)
365. [scheduler_schema runfor -](#)
366. [schedulers_schema -](#)
367. [serviceStatus -](#)
368. [sflow_schema -](#)

369. [sflow_schema_sflow-](#)
370. [sflow_schema_sflow_counterrecord-](#)
371. [sflow_schema_sflow_field-](#)
372. [sflow_schema_sflow_protocol-](#)
373. [sflow_schema_sflow_sample-](#)
374. [sflow_schema_sflow_sizebasedonfield-](#)
375. [sflow_schema_sflow_sizebasedonfield_then-](#)
376. [sflow_schema_sflow_sizebasedonfield_then_1-](#)
377. [sflow_schema_sflow_sizebasedonfield_whenequal-](#)
378. [site_schema-](#)
379. [snmp-notification_schema-](#)
380. [snmpnotification_schema_snmpnotification-](#)
381. [snmpnotification_schema_snmpnotification_v3-](#)
382. [snmpnotification_schema_snmpnotification_v3_usm-](#)
383. [snmpv3-usm-user_schema-](#)
384. [snmpv3-usm-users_schema-](#)
385. [snmpv3usmuser_schema_authentication-](#)
386. [snmpv3usmuser_schema_privacy-](#)
387. [ssh-key-profile_schema-](#)
388. [syslog_schema-](#)
389. [syslog_schema_syslog-](#)
390. [system-settings_schema-](#)
391. [table_schema-](#)
392. [tagging-profile_schema-](#)
393. [tagging-profiles_schema-](#)
394. [taggingprofile_schema_policy-](#)
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-](#)
405. [template_schema-](#)
406. [time-range-mandatory-](#)
407. [tlive-kafka-oc_schema-](#)
408. [tlive-kafka-ocs_schema-](#)
409. [tlivekafkaoc_schema_security-](#)
410. [tlivekafkaoc_schema_security_sasl-](#)
411. [token-](#)
412. [topic-field-capture_schema-](#)
413. [topic_schema-](#)
414. [topics_schema-](#)
415. [trigger_action_schema-](#)
416. [trigger_schema-](#)
417. [trigger_schema_triggers-](#)
418. [tsdb_post_body-](#)
419. [tsdb_post_body_items-](#)
420. [tsdb_post_body_items_deviceAggregation-](#)
421. [tsdb_post_body_items_outerQueries-](#)
422. [tsdb_results-](#)
423. [tsdb_results_results-](#)
424. [tsdb_results_series-](#)
425. [tsdb_schema-](#)
426. [user_schema-](#)
427. [user_schema_groups-](#)
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. [workflow_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 -**[Up](#)

device-groups (optional)

[array\[String\]](#)

network-groups (optional)

[array\[String\]](#)**apply-macro_schema -**[Up](#)

data (optional)

[array\[applymacro_schema_data\]](#)

name

[String](#) Name of the macro to be expanded format: string**applymacro_schema_data -**[Up](#)

name

[String](#) Keyword part of the keyword-value pair format: string

value (optional)

[String](#) Value part of the keyword-value pair format: string**associated_group_schema -**[Up](#)

list of groups associated

associated_role_schema -[Up](#)

list of roles associated

associated_role_schema_inner -[Up](#)

roleId (optional)

[String](#)

roleName (optional)

[String](#)**associated_user_schema -**[Up](#)

list of users associated

associated_user_schema_inner -[Up](#)

userId (optional)

[String](#)

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

ca-profile_schema -

[Up](#)

certificate-authority-crt
[*String*](#) Certificate Authority certificate file name. Should be of pattern .+.crt format: string
name
[*String*](#) Certificate Authority profile name. Should be of pattern [a-zA-Z][a-zA-Z0-9_-]* format: string

command-rpc -

[Up](#)

args (optional)
[*map\[String, String\]*](#) Optional key/value pair arguments to table
filename
[*String*](#) Command-rpc table filename in which the table is defined
host
[*String*](#) Host name or ip-address of the device in which command will be inspected
password
[*String*](#) Password to connect to device
tablename
[*String*](#) Command-rpc table name
target (optional)
[*String*](#) To run command on FPC, specify FPC target
username
[*String*](#) Username to connect to device

commit-job -

[Up](#)

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

credential -

[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: '80001f8880bd5b8d052eb40d600000000' 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_nativespb](#)

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 -

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

[Up](#)

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)

[ingestmapping_schema_iAgent](#)

snmp (optional)

[ingestmapping_schema_iAgent](#)

syslog (optional)

[ingestmapping_schema_iAgent](#)

ingest-mappings_schema -

[Up](#)

ingest-mapping

[array\[ingest-mapping_schema\]](#)

ingest-settings_schema -

[Up](#)

Ingest related configuration

ingestmapping_schema_iAgent -

[Up](#)

for-device-groups (optional)

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

use-plugin (optional)

[ingestmapping_schema_iAgent_useplugin](#)

ingestmapping_schema_iAgent_useplugin -

[Up](#)

instance (optional)

[String](#) Plugin instance name format: string

name

[String](#) BYOI plugin name format: string

type

[String](#) Plugin type

Enum:

default-plugin

inline_response_200 -

[Up](#)

data (optional)

[String](#)

inline_response_200_1 -

[Up](#)

job-id (optional)

[UUID](#) format: uuid

job-result (optional)

[String](#)

job-status (optional)

[String](#)

Enum:

finished

killed

pending

started

inline_response_200_2 -

[Up](#)

license-id (optional)

[String](#)

inline_response_200_3 -

[Up](#)

accessToken (optional)

[String](#) Access token generated by system

refreshToken (optional)

[String](#) Refresh token generated by system

refreshTokenExpires (optional)

[String](#) Refresh token validity duration

tokenExpires (optional)

[String](#) Access token validity duration

instance_schedule_state_schema -

[Up](#)

Instance associated with active schedule and its corresponding scheduled state

group-name

[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 listner 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\[playbook_schema\]](#)

profile_schema -

[Up](#)

security (optional)
[profile_schema_security](#)
 data-summarization (optional)
[profile_schema_datasummarization](#)
 rollup-summarization (optional)
[profile_schema_rollupsummarization](#)

profile_schema_datasummarization -

[Up](#)

summarization config
 raw (optional)
[array\[profile_schema_datasummarization_raw\]](#)

profile_schema_datasummarization_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

profile_schema_datasummarization_raw -

[Up](#)

data-type (optional)
[array\[raw_schema_datatype\]](#)
 name
[String](#) Name of raw-data summarization profile format: string
 path (optional)
[array\[profile_schema_datasummarization_path\]](#)

profile_schema_rollupsummarization -

[Up](#)

Data rollup summarization

field-profile (optional)
[array\[rollup-summarization_schema\]](#)

profile_schema_security -

[Up](#)

Security config

ca-profile (optional)
[array\[ca-profile_schema\]](#)
 local-certificate (optional)
[array\[local-certificate_schema\]](#)
 ssh-key-profile (optional)
[array\[ssh-key-profile_schema\]](#)

profiles_schema -

[Up](#)

profile (optional)
[profiles_schema_profile](#)

profiles_schema_profile -

[Up](#)

security (optional)
[profile_schema_security](#)
 data-summarization (optional)
[profile_schema_datasummarization](#)
 rollup-summarization (optional)
[profile_schema_rollupsummarization](#)

protocol_schema -

[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

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/years/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/years/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/years/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_nativepb -

[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-]{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](#) Minimum 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: '80001f8880bd5b8d052eb40d6000000000' 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

snmpv3user_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
 3DES

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

security (optional)
[tlivekafkaoc_schema_security](#).

topics (optional)
[array\[String\]](#) format: string

tlive-kafka-ocs_schema -

[Up](#)

tlive-kafka-oc
[array\[tlive-kafka-oc_schema\]](#)

tlivekafkaoc_schema_security -

[Up](#)

Security settings

sasl (optional)
[tlivekafkaoc_schema_security_sasl](#)

tls (optional)
[customplugin_schema_securityparameters_tls](#)

tlivekafkaoc_schema_security_sasl -

[Up](#)

SASL user authentication

password (optional)
[String](#) SASL password format: string

username (optional)
[String](#) SASL username format: string

token -

[Up](#)

refreshToken (optional)
[String](#) Refresh token

topic-field-capture_schema -

[Up](#)

topic_schema -[Up](#)

description (optional)
[String](#) Description about this topic format: string

resource (optional)
[array\[resource_schema\]](#)

rule (optional)
[array\[rule_schema\]](#)

sub-topics (optional)
[array\[String\]](#)

synopsis (optional)
[String](#) Short description about this topic format: string

topic-name
[String](#) Name of the topic. Should be of pattern [a-z][a-z-](.{1}[a-z0-9-]+) format: string

topics_schema -[Up](#)

topic
[array\[topic_schema\]](#)

trigger_action_schema -[Up](#)

Action schedulers associated with triggers

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

trigger_schema -[Up](#)

triggers (optional)
[array\[trigger_schema_triggers\]](#)

trigger_schema_triggers -[Up](#)

fields (optional)
[array\[String\]](#) format: string

name (optional)
[String](#) Name of the trigger format: string

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\[workflow_schema\]*](#)