



# BeyondTrust

## **Privilege Management Cloud 23.4 API Guide - Version 1**

# Table of Contents

---

<b>Privilege Management Cloud API - Version 1</b> .....	<b>12</b>
Authenticate to the PM Cloud API .....	12
Methods .....	13
<b>AcceptedDomains</b> .....	<b>17</b>
<b>ActivityAudits</b> .....	<b>23</b>
<b>AuthorizationRequestAudits</b> .....	<b>47</b>
<b>Computers</b> .....	<b>53</b>
<b>Events</b> .....	<b>71</b>
<b>File</b> .....	<b>118</b>
<b>Groups</b> .....	<b>119</b>
<b>Policies</b> .....	<b>135</b>
<b>Roles</b> .....	<b>150</b>
<b>ScimResourceTypes</b> .....	<b>153</b>
<b>ScimSchemas</b> .....	<b>156</b>
<b>ScimServiceProviderConfig</b> .....	<b>160</b>
<b>ScimUsers</b> .....	<b>162</b>
<b>Tasks</b> .....	<b>171</b>
<b>Users</b> .....	<b>173</b>
Models .....	185
AcceptedDomainDetailModel .....	192
AcceptedDomainListItemModel .....	192
Activex .....	193
ActivityAuditDetailModel .....	194
ActivityAuditDetailModelPagedResponse .....	197
ActivityAuditListItemModel .....	198
ActivityAuditListItemModelPagedResponse .....	199
ActivityAuditRoleNameModel .....	199
ActivityAuditRoleResourceModel .....	200
Agent .....	201
AgentBuild .....	201
AgentDataAuditingDetailModel .....	202

---

AgentHostType .....	203
ApiClientDataAuditingDetailModel .....	204
Application .....	205
Applicationgroup .....	205
As .....	206
AsOrganization .....	206
AssignComputersToGroupRequest .....	206
AssignPolicyRevisionToGroupRequest .....	207
AssignUserToRoleRequest .....	207
Attribute .....	207
Authentication .....	209
Authorization .....	209
AuthorizationRequestAuditDetailModel .....	209
AuthorizationRequestAuditDetailModelPagedResponse .....	211
AuthorizationRequestAuditListItemModel .....	211
AuthorizationRequestAuditListItemModelPagedResponse .....	213
AuthorizationRequestDataAuditingDetailModel .....	213
Authorizationrequest .....	215
Authorizinguser .....	216
AutoAssignPolicyRevisionToGroupRequest .....	217
AzureADIntegrationDataAuditingDetailModel .....	217
Bundle .....	218
CertificateInformationModel .....	219
ChangedBy .....	220
Client .....	220
ClientNat .....	222
Cloud .....	222
CloudAccount .....	223
CloudInstance .....	224
CloudMachine .....	224
CloudOrigin .....	224
CloudProject .....	225
CloudService .....	226

---

CloudTarget .....	226
CodeSignature .....	227
Com .....	228
ComputerDataAuditingDetailModel .....	228
ComputerDetailModel .....	229
ComputerFilterModel .....	233
ComputerListItemModel .....	235
ComputerListItemModelPagedResponse .....	238
ComputerLogModel .....	239
ComputerPolicyDataAuditingDetailModel .....	239
ComputerRenewCertificateRequest .....	240
ComputerRetrieveLogsRequest .....	240
ComputerRetrieveStatusInfoRequest .....	240
ComputersAuthoriseRequest .....	241
ComputersDeactivateRequest .....	241
ComputersRejectRequest .....	242
ComputersRemoveRequest .....	242
Configuration .....	243
Container .....	245
ContainerCpu .....	246
ContainerDisk .....	246
ContainerDiskRead .....	247
ContainerDiskWrite .....	247
ContainerImage .....	247
ContainerImageHash .....	248
ContainerMemory .....	248
ContainerNetwork .....	248
ContainerNetworkEgress .....	248
ContainerNetworkIngress .....	249
Content .....	249
Contentgroup .....	249
CountRange .....	250
CreateAcceptedDomainRequest .....	250

---

CreateGroupRequest .....	250
CreateUserRequest .....	251
DataStream .....	252
DateFilterModel .....	252
DateSelectionMode .....	252
Destination .....	253
DestinationNat .....	255
Dll .....	255
Dns .....	256
DnsQuestion .....	257
Ecs .....	257
Elf .....	258
ElfHeader .....	259
ElfSections .....	260
ElfSegments .....	261
Email .....	261
EmailAttachments .....	263
EmailAttachmentsFile .....	263
EmailBcc .....	264
EmailCc .....	264
EmailFrom .....	264
EmailReplyTo .....	265
EmailSender .....	265
EmailTo .....	265
EndpointInformationModel .....	265
EpmEcsEvent .....	268
EpmEcsEventResponseModel .....	273
EpmEcsEventSpan .....	274
EpmEcsEventTrace .....	274
EpmEcsEventTransaction .....	274
Epmwinmac .....	274
Error .....	276
Event .....	277

---

FaaS .....	277
FaaSTrigger .....	278
File .....	278
Geo .....	282
GeoPoint .....	284
Gpo .....	284
Group .....	285
GroupDataAuditingDetailModel .....	285
GroupListItemModel .....	286
GroupListItemModelPagedResponse .....	288
Hash .....	289
Host .....	290
HostBoot .....	292
HostCpu .....	293
HostDisk .....	293
HostDiskRead .....	293
HostDiskWrite .....	293
HostNetwork .....	294
HostNetworkEgress .....	294
HostNetworkIngress .....	294
Http .....	295
HttpRequest .....	295
HttpRequestBody .....	296
HttpResponse .....	296
HttpRequestBody .....	297
InstallationKeyDataAuditingDetailModel .....	297
Installer .....	298
ListItemErrorInfoModel .....	298
Log .....	299
LogFile .....	300
LogOrigin .....	300
LogOriginFile .....	300
MMCRemoteClientDataAuditingDetailModel .....	300

---

Message .....	301
ModifyAcceptedDomainRequest .....	302
ModifyGroupRequest .....	302
ModifyPolicyRequest .....	303
ModifyUserPreferencesRequest .....	303
ModifyUserRequest .....	304
Network .....	304
OS .....	306
Observer .....	307
OpenIdConfigDataAuditingDetailModel .....	308
OperationValue .....	309
Operator .....	310
Orchestrator .....	311
OrchestratorCluster .....	312
OrchestratorResource .....	312
OrchestratorResourceParent .....	313
Organization .....	313
Os .....	313
Owner .....	314
Package .....	315
Pe .....	317
PolicyDataAudtingDetailModel .....	318
PolicyGroupsListItemModel .....	318
PolicyListItemModel .....	319
PolicyListItemModelPagedResponse .....	322
PolicyRevisionDataAuditingDetailModel .....	322
PolicyRevisionModel .....	323
PolicyRevisionState .....	324
Privilegedgroup .....	324
ProblemDetails .....	324
Process .....	325
ProcessEntryLeader .....	329
ProcessEntryMeta .....	333

---

ProcessGroupLeader .....	334
ProcessParent .....	337
ProcessPrevious .....	341
ProcessSessionLeader .....	345
ProcessThread .....	349
Registry .....	349
RegistryData .....	350
Related .....	350
Remotepowershell .....	351
ReputationSettingsDataAuditingDetailModel .....	351
RoleElement .....	352
RoleItemModel .....	352
RoleListItemModel .....	353
RoleModel .....	353
RolePermissionModel .....	354
Rule .....	354
Rulescript .....	355
RulescriptOutcome .....	355
SCIMEmail .....	356
SCIMUserName .....	356
ScimAuthenticationSchemes .....	357
ScimBulk .....	357
ScimOperation .....	358
ScimResourceMeta .....	358
ScimResourceResponse .....	358
ScimResourceResponseScimListResponse .....	359
ScimSchemaResponse .....	360
ScimSchemaResponseScimListResponse .....	361
ScimServiceProviderConfigResponse .....	361
ScimSupported .....	363
ScimUserMetaModel .....	363
ScimUserModel .....	363
ScimUserModelScimListResponse .....	365



---

ScimUserPatchRequest .....	366
SecuritySettingsDataAuditingDetailModel .....	366
Server .....	367
ServerNat .....	368
Service .....	369
ServiceNode .....	370
ServiceOrigin .....	370
ServiceTarget .....	371
Servicecontrol .....	372
ServicecontrolService .....	373
Session .....	373
SettingDataAuditingDetailModel .....	374
SiemIntegrationBaseDetailModel .....	374
SiemIntegrationQradarAuditingDetailModel .....	375
SiemIntegrationS3AuditingDetailModel .....	376
SiemIntegrationSentinelAuditingDetailModel .....	377
SiemIntegrationSplunkAuditingDetailModel .....	377
SortDirection .....	378
SortModel .....	378
Source .....	379
SourceNat .....	380
Storeapp .....	381
SubAttribute .....	381
TaskDetailModel .....	382
Threat .....	384
ThreatEnrichments .....	385
ThreatEnrichmentsMatched .....	385
ThreatFeed .....	386
ThreatGroup .....	386
ThreatIndicator .....	387
ThreatIndicatorEmail .....	389
ThreatIndicatorMarking .....	390
ThreatSoftware .....	390

---

ThreatTactic .....	391
ThreatTechnique .....	391
ThreatTechniqueSubtechnique .....	392
Tls .....	392
TlsClient .....	393
TlsClientHash .....	395
TlsServer .....	395
TlsServerHash .....	396
Token .....	397
Trustedapplication .....	397
UnassignComputersToGroupRequest .....	397
Url .....	398
User .....	400
UserAgent .....	402
UserAgentDevice .....	402
UserChanges .....	403
UserDataAuditing .....	404
UserDetailModel .....	406
UserEffective .....	407
UserListItemModel .....	409
UserListItemModelPagedResponse .....	410
UserRoleResourceItemModel .....	411
UserTarget .....	412
Vlan .....	414
Vulnerability .....	414
VulnerabilityScanner .....	415
VulnerabilityScore .....	415
Workstyle .....	416
X509 .....	416
X509Issuer .....	418
X509Subject .....	419
_event .....	420
_rule .....	423

---

id_AssignComputersByCsv_body .....	424
id_Upload_body .....	424
v1_Policies_body .....	424

# Privilege Management Cloud API - Version 1

Use the PM Cloud Management API to configure and customize PM Cloud components to interact with external systems and software.

Use this guide as a resource to get started with the PM Cloud API.

This resource is intended for readers with knowledge of HTTPS request and response processing, web development, and JSON notation.

## Authenticate to the PM Cloud API

API requests are executed by sending an HTTP request to PM Cloud. Send the request using any HTTPS-capable socket library or scripting language module, URL fetcher such as cURL, or an OAuth library specific to your platform. BeyondTrust's web APIs use OAuth as the authentication method.

To authenticate to the API, you must create an API account on the **Configuration > Settings > API Settings** page. The account must have permission to access the necessary APIs. API requests require a token to be first created and then submitted with each API request.

**i** For more information about creating an API account, please see [Configure Access to the Management API](#) in the *Privilege Management Cloud Administration Guide*.

## Create a Token

Create a token by POSTing to the URL of your BeyondTrust site followed by `/oauth/connect/token`:

```
https://example-services.pm.beyondtrustcloud.com/oauth/connect/token
```

Replace "example" with your production sub-domain name, as shown:

```
https://[yourProductionSub-domainName]-services.pm.beyondtrustcloud.com/oauth/connect/token
```

The OAuth client ID and client secret associated with the API account should be included in the POST body:

```
grant_type=client_credentials&client_id=[yourClientId]&client_secret=[yourGeneratedClientSecret]
```

If the request is processed without error, you will get an access token JSON response:

```
{
  "access_token":"<token>",
  "token_type":"Bearer",
  "expires_in":3600,
  "scope":"urn:management:api"
}
```



**Note:** The client secret cannot be modified, but it can be regenerated on the **Configuration > Settings > API Settings** page. Regenerating a client secret and then saving the account immediately invalidates any OAuth tokens associated with the account. Any API calls using those tokens will be unable to access the API. A new token must be generated using the new client secret.

## Request an API Resource

Now that you have an access token, you can make GET/POST requests via HTTPS to the web API:

```
https://example-services.pm.beyondtrustcloud.com/management-api/v1/Groups
```

The obtained token is used for HTTP authentication and must be included in an HTTP authorization header with each request:

```
Authorization: Bearer <token>
```

If the token is valid, you gain access to the requested URL.

## Authentication Errors

Requests made to the web API with expired or invalid tokens result in a *HTTP 401 Unauthorized* response.

## Access PM Cloud API Documentation

The management API is written according to OpenAPI standards. You can view documentation for the API using your preferred OpenAPI tool, such as Swagger, Postman, or RediDoc.

A preconfigured Swagger UI is available as part of the solution (<https://<example-services.pm.beyondtrustcloud.com/management-api>/swagger>). The API documentation includes a complete list of methods, models, and usage descriptions and examples. You can try out and test examples using the Swagger UI.

Alternatively, download the JSON file from the preconfigured Swagger UI and use a tool of your choice to view the documentation.



For more information on Swagger, please see [Swagger UI](https://swagger.io/tools/swagger-ui/) at <https://swagger.io/tools/swagger-ui/>.

## Methods

[ Jump to [Models](#) ]

## Table of Contents

### AcceptedDomains

- [get /v1/AcceptedDomains](#)
- [delete /v1/AcceptedDomains/{id}](#)
- [get /v1/AcceptedDomains/{id}](#)
- [put /v1/AcceptedDomains/{id}](#)
- [post /v1/AcceptedDomains](#)

### ActivityAudits

- [get /v1/ActivityAudits/Details](#)
- [get /v1/ActivityAudits](#)
- [get /v1/ActivityAudits/{id}](#)

### AuthorizationRequestAudits

- [get /v1/AuthorizationRequestAudits](#)
- [get /v1/AuthorizationRequestAudits/{id}](#)

### Computers

- [post /v1/Computers/Authorise](#)
- [post /v1/Computers/Certificate/Renew](#)
- [post /v1/Computers/Deactivate](#)
- [delete /v1/Computers](#)
- [post /v1/Computers/Details/Request](#)
- [get /v1/Computers](#)
- [get /v1/Computers/{id}/CommandLog](#)
- [get /v1/Computers/{id}](#)
- [get /v1/Computers/{id}/Logs](#)
- [get /v1/Computers/Logs/{id}/Content](#)
- [post /v1/Computers/Logs/Request](#)
- [post /v1/Computers/Reject](#)

### Events

- [get /v1/Events/FromStartDate](#)

## File

- [get /v1/File/download/GetYamlApiDefinitionFile](#)

## Groups

- [post /v1/Groups/AutoAssignPolicyRevision](#)
- [get /v1/Groups](#)
- [post /v1/Groups/{id}/AssignComputersByCsv](#)
- [post /v1/Groups/{id}/AssignComputers](#)
- [post /v1/Groups/{id}/AssignPolicyRevision](#)
- [patch /v1/Groups/{id}/ClearPolicy](#)
- [delete /v1/Groups/{id}](#)
- [get /v1/Groups/{id}](#)
- [patch /v1/Groups/{id}/MarkAsDefault](#)
- [post /v1/Groups](#)
- [put /v1/Groups](#)
- [post /v1/Groups/UnassignComputers](#)

## Policies

- [get /v1/Policies](#)
- [get /v1/Policies/{id}/AssignedGroups](#)
- [get /v1/Policies/{id}/Content](#)
- [delete /v1/Policies/{id}](#)
- [patch /v1/Policies/{id}/DiscardDraft](#)
- [get /v1/Policies/{id}](#)
- [put /v1/Policies/{id}](#)
- [get /v1/Policies/{id}/Revisions](#)
- [post /v1/Policies/{id}/Upload](#)
- [get /v1/Policies/PolicyRevision/{policyRevisionId}/Content](#)
- [post /v1/Policies](#)

## Roles

- [get /v1/Roles](#)
- [get /v1/Roles/{id}](#)

## ScimResourceTypes

- [get /scim/v2/ResourceTypes](#)
- [get /scim/v2/ResourceTypes/User](#)

## ScimSchemas

- [get /scim/v2/Schemas](#)

## ScimServiceProviderConfig

- [get /scim/v2/ServiceProviderConfig](#)

## ScimUsers

- [get /scim/v2/Users](#)
- [post /scim/v2/Users](#)
- [get /scim/v2/Users/{userID}](#)
- [patch /scim/v2/Users/{userID}](#)
- [put /scim/v2/Users/{userID}](#)

## Tasks

- [get /v1/Tasks/{id}](#)

## Users

- [get /v1/Users](#)
- [post /v1/Users/{id}/AssignRole](#)
- [patch /v1/Users/{id}/Disable](#)
- [patch /v1/Users/{id}/Enable](#)
- [get /v1/Users/{id}](#)
- [put /v1/Users/{id}/ModifyUserPreferences](#)
- [put /v1/Users/{id}](#)
- [patch /v1/Users/{id}/ResendInvite](#)
- [post /v1/Users](#)



## AcceptedDomains

 `get /v1/AcceptedDomains`

Retrieves list of Accepted Domains (v1AcceptedDomainsGet)

### Return type

array[[AcceptedDomainListItemModel](#)]

### Example data

Content-Type: application/json

```
[ {
  "created" : "2000-01-23T04:56:07.000+00:00",
  "domain" : "domain",
  "errorInfo" : {
    "userAccountName" : "userAccountName",
    "parentTaskName" : "parentTaskName",
    "initiated" : "2000-01-23T04:56:07.000+00:00",
    "errorCode" : 0,
    "userId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
  },
  "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "locked" : true
}, {
  "created" : "2000-01-23T04:56:07.000+00:00",
  "domain" : "domain",
  "errorInfo" : {
    "userAccountName" : "userAccountName",
    "parentTaskName" : "parentTaskName",
    "initiated" : "2000-01-23T04:56:07.000+00:00",
    "errorCode" : 0,
    "userId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
  },
  "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "locked" : 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.

- **text/plain**
- **application/json**
- **text/json**

## Responses

### 200

Success

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**

### 500

Server Error



```
delete /v1/AcceptedDomains/{id}
```

Deletes Accepted Domain (v1AcceptedDomainsIdDelete)

## Path parameters

### id (required)

**Path Parameter** — 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.

- **text/plain**
- **application/json**
- **text/json**

## Responses

### 204

No Content

### 404

Not Found **ProblemDetails**

**409**Conflict **ProblemDetails****423**Client Error **ProblemDetails**`get /v1/AcceptedDomains/{id}`

Retrieves Record of Accepted Domain (v1AcceptedDomainsIdGet)

## Path parameters

### id (required)

**Path Parameter** — format: uuid

## Return type

[AcceptedDomainDetailModel](#)

## Example data

Content-Type: application/json

```
{
  "created" : "2000-01-23T04:56:07.000+00:00",
  "domain" : "domain",
  "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
}
```

## Produces

This API 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/plain**
- **application/json**
- **text/json**

## Responses

### 200

Success **AcceptedDomainDetailModel**

### 401

Unauthorized **ProblemDetails**

### 404

Not Found **ProblemDetails**



```
put /v1/AcceptedDomains/{id}
```

Modifies Accepted Domain (v1AcceptedDomainsIdPut)

## Path parameters

### id (required)

**Path Parameter** — format: uuid

## Consumes

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

- **application/json**
- **text/json**
- **application/\*+json**

## Request body

body [ModifyAcceptedDomainRequest](#) (optional)

**Body Parameter** —

## Produces

This API 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/plain**
- **application/json**

- text/json

## Responses

### 204

No Content

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**

### 404

Not Found **ProblemDetails**

### 409

Conflict **ProblemDetails**

### 423

Client Error **ProblemDetails**



## post /v1/AcceptedDomains

Creates Accepted Domain (v1AcceptedDomainsPost)

## Consumes

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

- application/json
- text/json
- application/\*+json

## Request body

body [CreateAcceptedDomainRequest](#) (optional)

**Body Parameter** —

## Return type

UUID

## Example data

Content-Type: application/json

```
"046b6c7f-0b8a-43b9-b35d-6489e6daee91"
```

## Produces

This API 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/plain`
- `application/json`
- `text/json`

## Responses

### 201

Created **UUID**

### 409

Conflict **ProblemDetails**

## ActivityAudits

 `get /v1/ActivityAudits/Details`

Retrieves list of Details of Activity Audits with pagination (sorting and filtering) (v1ActivityAuditsDetailsGet)

### Query parameters

#### Sorts (optional)

Query Parameter —

#### Pagination.PageSize (optional)

Query Parameter — The number of records per page, for example 1. Shouldn't exceed 200. format: int32

#### Pagination.PageNumber (optional)

Query Parameter — The page number to retrieve from results, for example 1 format: int32

#### Filter.User (optional)

Query Parameter — Initiated User email or API Client identifier

#### Filter.Details (optional)

Query Parameter — Details of activity

#### Filter.Created.Dates (optional)

Query Parameter — Valid date formats for filter - 2020-12-24, 2020-12-24 19:09:47, 2020-12-24 19:09:47.6816562, 2020-12-24 19:09:47.6816562 +00:00 format: date-time

#### Filter.Created.SelectionMode (optional)

Query Parameter — The selection mode of date criteria e.g single, multiple, range

## Filter.Entity (optional)

**Query Parameter** — Name of Activity Audit entity

## Filter.AuditType (optional)

**Query Parameter** — Audit Type Name

## Filter.ChangedBy (optional)

**Query Parameter** — Audit ChangedBy

## Return type

[ActivityAuditDetailModelPagedResponse](#)

## Example data

Content-Type: application/json

```
{
  "pageCount" : 5,
  "pageNumber" : 0,
  "data" : [ {
    "computerDataAuditing" : {
      "deactivatedAgents" : {
        "key" : "deactivatedAgents"
      },
      "newDeletedAgents" : [ "newDeletedAgents", "newDeletedAgents" ],
      "updatedPoliciesOn" : {
        "key" : "updatedPoliciesOn"
      }
    },
    "azureADIntegrationDataAuditing" : {
      "oldAzureAdClientSecret" : "oldAzureAdClientSecret",
      "azureAdTenantId" : "azureAdTenantId",
      "azureAdIntegrationEnabled" : true,
      "azureAdConfigChanged" : true,
      "oldAzureAdIntegrationEnabled" : true,
      "azureAdClientSecret" : "azureAdClientSecret",
      "oldAzureAdUseCertificateAuth" : true,
      "azureAdClientId" : "azureAdClientId",
      "oldAzureAdClientId" : "oldAzureAdClientId",
      "oldAzureAdTenantId" : "oldAzureAdTenantId",
      "azureAdUseCertificateAuth" : true
    }
  } ]
}
```



```
},
"disableSiemIntegrationDataAuditing" : {
  "siemIntegrationEnabled" : true,
  "siemFormat" : "siemFormat",
  "siemIntegrationType" : "siemIntegrationType"
},
"siemIntegrationS3Auditing" : {
  "siemRegionName" : "siemRegionName",
  "siemIntegrationEnabled" : true,
  "siemAccessKeyId" : "siemAccessKeyId",
  "siemFormat" : "siemFormat",
  "siemBucketName" : "siemBucketName",
  "siemCodec" : "siemCodec",
  "siemSseEnabled" : true,
  "siemIntegrationType" : "siemIntegrationType"
},
"agentDataAuditing" : {
  "oldTimestamp" : "2000-01-23T04:56:07.000+00:00",
  "newOsName" : "newOsName",
  "oldComputerGroupName" : "oldComputerGroupName",
  "oldAdapterVersion" : "oldAdapterVersion",
  "oldOsName" : "oldOsName",
  "newAgentId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "newAdapterVersion" : "newAdapterVersion",
  "newTimestamp" : "2000-01-23T04:56:07.000+00:00",
  "oldHostType" : "oldHostType",
  "newComputerGroupName" : "newComputerGroupName",
  "newHostType" : "newHostType",
  "newComputerGroupId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "oldAgentId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "oldComputerGroupId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
},
"policyDataAuditing" : {
  "oldDescription" : "oldDescription",
  "newName" : "newName",
  "oldName" : "oldName",
  "newDescription" : "newDescription"
},
"auditType" : "auditType",
"authorizationRequestDataAuditing" : {
  "oldAuthRequestApiClientSecret" : "oldAuthRequestApiClientSecret",
  "authRequestPassword" : "authRequestPassword",
  "oldAuthRequestHostName" : "oldAuthRequestHostName",
  "oldAuthRequestClientId" : "oldAuthRequestClientId",
  "authRequestUserName" : "authRequestUserName",
  "oldAuthRequestPassword" : "oldAuthRequestPassword",
  "oldAuthRequestApiClientId" : "oldAuthRequestApiClientId",
  "authRequestApiClientSecret" : "authRequestApiClientSecret",
  "authRequestApiClientId" : "authRequestApiClientId",
  "oldAuthRequestUserName" : "oldAuthRequestUserName",
  "authRequestClientId" : "authRequestClientId",
  "authRequestConfigChanged" : true,
  "oldAuthRequestIntegrationEnabled" : true,
```

```
    "authRequestIntegrationEnabled" : true,
    "authRequestHostName" : "authRequestHostName",
    "oldAuthRequestClientSecret" : "oldAuthRequestClientSecret",
    "authRequestClientSecret" : "authRequestClientSecret"
  },
  "installationKeyDataAuditing" : {
    "newDisabled" : true,
    "oldDisabled" : true,
    "deleted" : true,
    "newLabel" : "newLabel",
    "oldLabel" : "oldLabel"
  },
  "changedBy" : "API",
  "siemIntegrationQradarAuditing" : {
    "hostName" : "hostName",
    "siemIntegrationEnabled" : true,
    "port" : "port",
    "siemFormat" : "siemFormat",
    "cert" : "cert",
    "siemIntegrationType" : "siemIntegrationType"
  },
  "details" : "details",
  "id" : 5,
  "siemIntegrationSentinelAuditing" : {
    "siemIntegrationEnabled" : true,
    "siemFormat" : "siemFormat",
    "siemIntegrationType" : "siemIntegrationType",
    "tableName" : "tableName",
    "workspaceId" : "workspaceId"
  },
  "groupDataAuditing" : {
    "oldDescription" : "oldDescription",
    "addPolicyRevisions" : {
      "key" : "addPolicyRevisions"
    },
    "newName" : "newName",
    "removePolicyRevisions" : {
      "key" : "removePolicyRevisions"
    },
    "oldName" : "oldName",
    "newAgents" : {
      "key" : "newAgents"
    },
    "oldIsDefault" : true,
    "newDescription" : "newDescription",
    "newIsDefault" : true,
    "removeAgents" : {
      "key" : "removeAgents"
    }
  },
  "created" : "2000-01-23T04:56:07.000+00:00",
  "policyRevisionDataAuditing" : {
    "newGroups" : {
```

```
    "key" : "newGroups"
  }
},
"userId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
"siemIntegrationSplunkAuditing" : {
  "hostName" : "hostName",
  "siemIntegrationEnabled" : true,
  "siemFormat" : "siemFormat",
  "index" : "index",
  "siemIntegrationType" : "siemIntegrationType"
},
"securitySettingsDataAuditing" : {
  "tokenTimeout" : 2,
  "oldTokenTimeout" : 4
},
"computerPolicyDataAuditing" : {
  "deactivatedAgentDeletionDays" : 3,
  "oldEnableDeactivatedAgentDeletion" : true,
  "oldDeactivatedAgentDeletionDays" : 7,
  "inactivityAgentDeactivationDays" : 9,
  "oldInactivityAgentDeactivationDays" : 2,
  "enableDeactivatedAgentDeletion" : true
},
"reputationSettingsDataAuditing" : {
  "reputationConfigChanged" : true,
  "oldReputationIntegrationApiKey" : "oldReputationIntegrationApiKey",
  "oldReputationIntegrationEnabled" : true,
  "reputationIntegrationApiKey" : "reputationIntegrationApiKey",
  "reputationIntegrationEnabled" : true
},
"settingsDataAuditing" : {
  "modifyDomainOldValue" : "modifyDomainOldValue",
  "modifyDomainNewValue" : "modifyDomainNewValue",
  "removeDomain" : "removeDomain",
  "addDomain" : "addDomain"
},
"apiClientDataAuditing" : {
  "oldDescription" : "oldDescription",
  "newName" : "newName",
  "deleted" : true,
  "secretUpdated" : true,
  "oldName" : "oldName",
  "newDescription" : "newDescription"
},
"userDataAuditing" : {
  "oldDisabled" : true,
  "newUserType" : "newUserType",
  "oldEmailAddress" : "oldEmailAddress",
  "roles" : [ {
    "resourceId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "newRoles" : [ {
      "roleId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
      "roleName" : "roleName"
    }
  ]
}
]
```

```
    }, {
      "roleId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
      "roleName" : "roleName"
    } ],
    "oldRoles" : [ null, null ],
    "resourceName" : "resourceName",
    "resourceType" : "resourceType"
  }, {
    "resourceId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "newRoles" : [ {
      "roleId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
      "roleName" : "roleName"
    } ], {
      "roleId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
      "roleName" : "roleName"
    } ],
    "oldRoles" : [ null, null ],
    "resourceName" : "resourceName",
    "resourceType" : "resourceType"
  } ],
  "newPreferredLanguage" : "newPreferredLanguage",
  "oldDateTimeDisplayFormat" : "oldDateTimeDisplayFormat",
  "newDisabled" : true,
  "newDateTimeDisplayFormat" : "newDateTimeDisplayFormat",
  "oldOlsonTimeZoneId" : "oldOlsonTimeZoneId",
  "oldUserType" : "oldUserType",
  "oldPreferredLanguage" : "oldPreferredLanguage",
  "newOlsonTimeZoneId" : "newOlsonTimeZoneId",
  "newEmailAddress" : "newEmailAddress"
},
"openIdConfigDataAuditing" : {
  "secretUpdated" : true,
  "oldOpenIDConnectProvider" : "oldOpenIDConnectProvider",
  "newAuthenticationType" : "newAuthenticationType",
  "newDomain" : "newDomain",
  "oldDomain" : "oldDomain",
  "newClientId" : "newClientId",
  "newOpenIDConnectProvider" : "newOpenIDConnectProvider",
  "oldAuthenticationType" : "oldAuthenticationType",
  "oldClientId" : "oldClientId"
},
"mmcRemoteClientDataAuditing" : {
  "clientId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "oldClientId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "enabled" : true,
  "oldEnabled" : true
},
"user" : "user",
"entity" : "entity"
}, {
  "computerDataAuditing" : {
    "deactivatedAgents" : {
      "key" : "deactivatedAgents"
```

```
    },
    "newDeletedAgents" : [ "newDeletedAgents", "newDeletedAgents" ],
    "updatedPoliciesOn" : {
      "key" : "updatedPoliciesOn"
    }
  },
  "azureADIntegrationDataAuditing" : {
    "oldAzureAdClientSecret" : "oldAzureAdClientSecret",
    "azureAdTenantId" : "azureAdTenantId",
    "azureAdIntegrationEnabled" : true,
    "azureAdConfigChanged" : true,
    "oldAzureAdIntegrationEnabled" : true,
    "azureAdClientSecret" : "azureAdClientSecret",
    "oldAzureAdUseCertificateAuth" : true,
    "azureAdClientId" : "azureAdClientId",
    "oldAzureAdClientId" : "oldAzureAdClientId",
    "oldAzureAdTenantId" : "oldAzureAdTenantId",
    "azureAdUseCertificateAuth" : true
  },
  "disableSiemIntegrationDataAuditing" : {
    "siemIntegrationEnabled" : true,
    "siemFormat" : "siemFormat",
    "siemIntegrationType" : "siemIntegrationType"
  },
  "siemIntegrationS3Auditing" : {
    "siemRegionName" : "siemRegionName",
    "siemIntegrationEnabled" : true,
    "siemAccessKeyId" : "siemAccessKeyId",
    "siemFormat" : "siemFormat",
    "siemBucketName" : "siemBucketName",
    "siemCodec" : "siemCodec",
    "siemSseEnabled" : true,
    "siemIntegrationType" : "siemIntegrationType"
  },
  "agentDataAuditing" : {
    "oldTimestamp" : "2000-01-23T04:56:07.000+00:00",
    "newOsName" : "newOsName",
    "oldComputerGroupName" : "oldComputerGroupName",
    "oldAdapterVersion" : "oldAdapterVersion",
    "oldOsName" : "oldOsName",
    "newAgentId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "newAdapterVersion" : "newAdapterVersion",
    "newTimestamp" : "2000-01-23T04:56:07.000+00:00",
    "oldHostType" : "oldHostType",
    "newComputerGroupName" : "newComputerGroupName",
    "newHostType" : "newHostType",
    "newComputerGroupId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "oldAgentId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "oldComputerGroupId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
  },
  "policyDataAuditing" : {
    "oldDescription" : "oldDescription",
    "newName" : "newName",
```

```
    "oldName" : "oldName",
    "newDescription" : "newDescription"
  },
  "auditType" : "auditType",
  "authorizationRequestDataAuditing" : {
    "oldAuthRequestApiClientSecret" : "oldAuthRequestApiClientSecret",
    "authRequestPassword" : "authRequestPassword",
    "oldAuthRequestHostName" : "oldAuthRequestHostName",
    "oldAuthRequestClientId" : "oldAuthRequestClientId",
    "authRequestUserName" : "authRequestUserName",
    "oldAuthRequestPassword" : "oldAuthRequestPassword",
    "oldAuthRequestApiClientId" : "oldAuthRequestApiClientId",
    "authRequestApiClientSecret" : "authRequestApiClientSecret",
    "authRequestApiClientId" : "authRequestApiClientId",
    "oldAuthRequestUserName" : "oldAuthRequestUserName",
    "authRequestClientId" : "authRequestClientId",
    "authRequestConfigChanged" : true,
    "oldAuthRequestIntegrationEnabled" : true,
    "authRequestIntegrationEnabled" : true,
    "authRequestHostName" : "authRequestHostName",
    "oldAuthRequestClientSecret" : "oldAuthRequestClientSecret",
    "authRequestClientSecret" : "authRequestClientSecret"
  },
  "installationKeyDataAuditing" : {
    "newDisabled" : true,
    "oldDisabled" : true,
    "deleted" : true,
    "newLabel" : "newLabel",
    "oldLabel" : "oldLabel"
  },
  "changedBy" : "API",
  "siemIntegrationQradarAuditing" : {
    "hostName" : "hostName",
    "siemIntegrationEnabled" : true,
    "port" : "port",
    "siemFormat" : "siemFormat",
    "cert" : "cert",
    "siemIntegrationType" : "siemIntegrationType"
  },
  "details" : "details",
  "id" : 5,
  "siemIntegrationSentinelAuditing" : {
    "siemIntegrationEnabled" : true,
    "siemFormat" : "siemFormat",
    "siemIntegrationType" : "siemIntegrationType",
    "tableName" : "tableName",
    "workspaceId" : "workspaceId"
  },
  "groupDataAuditing" : {
    "oldDescription" : "oldDescription",
    "addPolicyRevisions" : {
      "key" : "addPolicyRevisions"
    }
  },
}
```

```
"newName" : "newName",
"removePolicyRevisions" : {
  "key" : "removePolicyRevisions"
},
"oldName" : "oldName",
"newAgents" : {
  "key" : "newAgents"
},
"oldIsDefault" : true,
"newDescription" : "newDescription",
"newIsDefault" : true,
"removeAgents" : {
  "key" : "removeAgents"
}
},
"created" : "2000-01-23T04:56:07.000+00:00",
"policyRevisionDataAuditing" : {
  "newGroups" : {
    "key" : "newGroups"
  }
},
"userId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
"siemIntegrationSplunkAuditing" : {
  "hostName" : "hostName",
  "siemIntegrationEnabled" : true,
  "siemFormat" : "siemFormat",
  "index" : "index",
  "siemIntegrationType" : "siemIntegrationType"
},
"securitySettingsDataAuditing" : {
  "tokenTimeout" : 2,
  "oldTokenTimeout" : 4
},
"computerPolicyDataAuditing" : {
  "deactivatedAgentDeletionDays" : 3,
  "oldEnableDeactivatedAgentDeletion" : true,
  "oldDeactivatedAgentDeletionDays" : 7,
  "inactivityAgentDeactivationDays" : 9,
  "oldInactivityAgentDeactivationDays" : 2,
  "enableDeactivatedAgentDeletion" : true
},
"reputationSettingsDataAuditing" : {
  "reputationConfigChanged" : true,
  "oldReputationIntegrationApiKey" : "oldReputationIntegrationApiKey",
  "oldReputationIntegrationEnabled" : true,
  "reputationIntegrationApiKey" : "reputationIntegrationApiKey",
  "reputationIntegrationEnabled" : true
},
"settingsDataAuditing" : {
  "modifyDomainOldValue" : "modifyDomainOldValue",
  "modifyDomainNewValue" : "modifyDomainNewValue",
  "removeDomain" : "removeDomain",
  "addDomain" : "addDomain"
```

```
    },
    "apiClientDataAuditing" : {
      "oldDescription" : "oldDescription",
      "newName" : "newName",
      "deleted" : true,
      "secretUpdated" : true,
      "oldName" : "oldName",
      "newDescription" : "newDescription"
    },
    "userDataAuditing" : {
      "oldDisabled" : true,
      "newUserType" : "newUserType",
      "oldEmailAddress" : "oldEmailAddress",
      "roles" : [ {
        "resourceId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
        "newRoles" : [ {
          "roleId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
          "roleName" : "roleName"
        } ], {
          "roleId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
          "roleName" : "roleName"
        } ],
        "oldRoles" : [ null, null ],
        "resourceName" : "resourceName",
        "resourceType" : "resourceType"
      }, {
        "resourceId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
        "newRoles" : [ {
          "roleId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
          "roleName" : "roleName"
        } ], {
          "roleId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
          "roleName" : "roleName"
        } ],
        "oldRoles" : [ null, null ],
        "resourceName" : "resourceName",
        "resourceType" : "resourceType"
      } ],
      "newPreferredLanguage" : "newPreferredLanguage",
      "oldDateTimeDisplayFormat" : "oldDateTimeDisplayFormat",
      "newDisabled" : true,
      "newDateTimeDisplayFormat" : "newDateTimeDisplayFormat",
      "oldOlsonTimeZoneId" : "oldOlsonTimeZoneId",
      "oldUserType" : "oldUserType",
      "oldPreferredLanguage" : "oldPreferredLanguage",
      "newOlsonTimeZoneId" : "newOlsonTimeZoneId",
      "newEmailAddress" : "newEmailAddress"
    },
    "openIdConfigDataAuditing" : {
      "secretUpdated" : true,
      "oldOpenIDConnectProvider" : "oldOpenIDConnectProvider",
      "newAuthenticationType" : "newAuthenticationType",
      "newDomain" : "newDomain",
```



```

    "oldDomain" : "oldDomain",
    "newClientId" : "newClientId",
    "newOpenIDConnectProvider" : "newOpenIDConnectProvider",
    "oldAuthenticationType" : "oldAuthenticationType",
    "oldClientId" : "oldClientId"
  },
  "mmcRemoteClientDataAuditing" : {
    "clientId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "oldClientId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "enabled" : true,
    "oldEnabled" : true
  },
  "user" : "user",
  "entity" : "entity"
} ],
"pageSize" : 6,
"totalRecordCount" : 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.

- **text/plain**
- **application/json**
- **text/json**

## Responses

### 200

Success **ActivityAuditDetailModelPagedResponse**

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**

### 500

Server Error



**get /v1/ActivityAudits**

Retrieves list of Activity Audits with pagination (sorting and filtering) (v1ActivityAuditsGet)

## Query parameters

### Sorts (optional)

Query Parameter —

### Pagination.PageSize (optional)

Query Parameter — The number of records per page, for example 1. Shouldn't exceed 200. format: int32

### Pagination.PageNumber (optional)

Query Parameter — The page number to retrieve from results, for example 1 format: int32

### Filter.User (optional)

Query Parameter — Initiated User email or API Client identifier

### Filter.Details (optional)

Query Parameter — Details of activity

### Filter.Created.Dates (optional)

Query Parameter — Valid date formats for filter - 2020-12-24, 2020-12-24 19:09:47, 2020-12-24 19:09:47.6816562, 2020-12-24 19:09:47.6816562 +00:00 format: date-time

### Filter.Created.SelectionMode (optional)

Query Parameter — The selection mode of date criteria e.g single, multiple, range

### Filter.Entity (optional)

Query Parameter — Name of Activity Audit entity

### Filter.AuditType (optional)

**Query Parameter** — Audit Type Name

## Filter.ChangedBy (optional)

**Query Parameter** — Audit ChangedBy

## Return type

[ActivityAuditListItemModelPagedResponse](#)

## Example data

Content-Type: application/json

```
{
  "pageCount" : 5,
  "pageNumber" : 0,
  "data" : [ {
    "created" : "2000-01-23T04:56:07.000+00:00",
    "changedBy" : "API",
    "errorInfo" : {
      "userAccountName" : "userAccountName",
      "parentTaskName" : "parentTaskName",
      "initiated" : "2000-01-23T04:56:07.000+00:00",
      "errorCode" : 0,
      "userId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
    },
    "details" : "details",
    "id" : 5,
    "auditType" : "auditType",
    "locked" : true,
    "user" : "user",
    "entity" : "entity"
  }, {
    "created" : "2000-01-23T04:56:07.000+00:00",
    "changedBy" : "API",
    "errorInfo" : {
      "userAccountName" : "userAccountName",
      "parentTaskName" : "parentTaskName",
      "initiated" : "2000-01-23T04:56:07.000+00:00",
      "errorCode" : 0,
      "userId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
    },
    "details" : "details",
    "id" : 5,
    "auditType" : "auditType",
    "locked" : true,
    "user" : "user",
    "entity" : "entity"
  }
]
```

```
} ],  
  "pageSize" : 6,  
  "totalRecordCount" : 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.

- **text/plain**
- **application/json**
- **text/json**

## Responses

### 200

Success **ActivityAuditListItemModelPagedResponse**

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**

### 500

Server Error



```
get /v1/ActivityAudits/{id}
```

Retrieves Record of Activity Audit (v1ActivityAuditsIdGet)

## Path parameters

### id (required)

**Path Parameter** — format: int64

## Return type

[ActivityAuditDetailModelPagedResponse](#)

## Example data

Content-Type: application/json

```
{
  "pageCount" : 5,
  "pageNumber" : 0,
  "data" : [ {
    "computerDataAuditing" : {
      "deactivatedAgents" : {
        "key" : "deactivatedAgents"
      },
      "newDeletedAgents" : [ "newDeletedAgents", "newDeletedAgents" ],
      "updatedPoliciesOn" : {
        "key" : "updatedPoliciesOn"
      }
    },
    "azureADIntegrationDataAuditing" : {
      "oldAzureAdClientSecret" : "oldAzureAdClientSecret",
      "azureAdTenantId" : "azureAdTenantId",
      "azureAdIntegrationEnabled" : true,
      "azureAdConfigChanged" : true,
      "oldAzureAdIntegrationEnabled" : true,
      "azureAdClientSecret" : "azureAdClientSecret",
      "oldAzureAdUseCertificateAuth" : true,
      "azureAdClientId" : "azureAdClientId",
      "oldAzureAdClientId" : "oldAzureAdClientId",
      "oldAzureAdTenantId" : "oldAzureAdTenantId",
      "azureAdUseCertificateAuth" : true
    },
    "disableSiemIntegrationDataAuditing" : {
      "siemIntegrationEnabled" : true,
      "siemFormat" : "siemFormat",
      "siemIntegrationType" : "siemIntegrationType"
    },
    "siemIntegrationS3Auditing" : {
      "siemRegionName" : "siemRegionName",
      "siemIntegrationEnabled" : true,
      "siemAccessKeyId" : "siemAccessKeyId",
      "siemFormat" : "siemFormat",
      "siemBucketName" : "siemBucketName",
      "siemCodec" : "siemCodec",
      "siemSseEnabled" : true,
      "siemIntegrationType" : "siemIntegrationType"
    },
    "agentDataAuditing" : {
      "oldTimestamp" : "2000-01-23T04:56:07.000+00:00",

```

```
"newOsName" : "newOsName",
"oldComputerGroupName" : "oldComputerGroupName",
"oldAdapterVersion" : "oldAdapterVersion",
"oldOsName" : "oldOsName",
"newAgentId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
"newAdapterVersion" : "newAdapterVersion",
"newTimestamp" : "2000-01-23T04:56:07.000+00:00",
"oldHostType" : "oldHostType",
"newComputerGroupName" : "newComputerGroupName",
"newHostType" : "newHostType",
"newComputerGroupId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
"oldAgentId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
"oldComputerGroupId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
},
"policyDataAuditing" : {
  "oldDescription" : "oldDescription",
  "newName" : "newName",
  "oldName" : "oldName",
  "newDescription" : "newDescription"
},
"auditType" : "auditType",
"authorizationRequestDataAuditing" : {
  "oldAuthRequestApiClientSecret" : "oldAuthRequestApiClientSecret",
  "authRequestPassword" : "authRequestPassword",
  "oldAuthRequestHostName" : "oldAuthRequestHostName",
  "oldAuthRequestClientId" : "oldAuthRequestClientId",
  "authRequestUserName" : "authRequestUserName",
  "oldAuthRequestPassword" : "oldAuthRequestPassword",
  "oldAuthRequestApiClientId" : "oldAuthRequestApiClientId",
  "authRequestApiClientSecret" : "authRequestApiClientSecret",
  "authRequestApiClientId" : "authRequestApiClientId",
  "oldAuthRequestUserName" : "oldAuthRequestUserName",
  "authRequestClientId" : "authRequestClientId",
  "authRequestConfigChanged" : true,
  "oldAuthRequestIntegrationEnabled" : true,
  "authRequestIntegrationEnabled" : true,
  "authRequestHostName" : "authRequestHostName",
  "oldAuthRequestClientSecret" : "oldAuthRequestClientSecret",
  "authRequestClientSecret" : "authRequestClientSecret"
},
"installationKeyDataAuditing" : {
  "newDisabled" : true,
  "oldDisabled" : true,
  "deleted" : true,
  "newLabel" : "newLabel",
  "oldLabel" : "oldLabel"
},
"changedBy" : "API",
"siemIntegrationQradarAuditing" : {
  "hostName" : "hostName",
  "siemIntegrationEnabled" : true,
  "port" : "port",
  "siemFormat" : "siemFormat",
```

```
    "cert" : "cert",
    "siemIntegrationType" : "siemIntegrationType"
  },
  "details" : "details",
  "id" : 5,
  "siemIntegrationSentinelAuditing" : {
    "siemIntegrationEnabled" : true,
    "siemFormat" : "siemFormat",
    "siemIntegrationType" : "siemIntegrationType",
    "tableName" : "tableName",
    "workspaceId" : "workspaceId"
  },
  "groupDataAuditing" : {
    "oldDescription" : "oldDescription",
    "addPolicyRevisions" : {
      "key" : "addPolicyRevisions"
    },
    "newName" : "newName",
    "removePolicyRevisions" : {
      "key" : "removePolicyRevisions"
    },
    "oldName" : "oldName",
    "newAgents" : {
      "key" : "newAgents"
    },
    "oldIsDefault" : true,
    "newDescription" : "newDescription",
    "newIsDefault" : true,
    "removeAgents" : {
      "key" : "removeAgents"
    }
  },
  "created" : "2000-01-23T04:56:07.000+00:00",
  "policyRevisionDataAuditing" : {
    "newGroups" : {
      "key" : "newGroups"
    }
  },
  "userId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "siemIntegrationSplunkAuditing" : {
    "hostName" : "hostName",
    "siemIntegrationEnabled" : true,
    "siemFormat" : "siemFormat",
    "index" : "index",
    "siemIntegrationType" : "siemIntegrationType"
  },
  "securitySettingsDataAuditing" : {
    "tokenTimeout" : 2,
    "oldTokenTimeout" : 4
  },
  "computerPolicyDataAuditing" : {
    "deactivatedAgentDeletionDays" : 3,
    "oldEnableDeactivatedAgentDeletion" : true,
  }
```

```
"oldDeactivatedAgentDeletionDays" : 7,
"inactivityAgentDeactivationDays" : 9,
"oldInactivityAgentDeactivationDays" : 2,
"enableDeactivatedAgentDeletion" : true
},
"reputationSettingsDataAuditing" : {
  "reputationConfigChanged" : true,
  "oldReputationIntegrationApiKey" : "oldReputationIntegrationApiKey",
  "oldReputationIntegrationEnabled" : true,
  "reputationIntegrationApiKey" : "reputationIntegrationApiKey",
  "reputationIntegrationEnabled" : true
},
"settingsDataAuditing" : {
  "modifyDomainOldValue" : "modifyDomainOldValue",
  "modifyDomainNewValue" : "modifyDomainNewValue",
  "removeDomain" : "removeDomain",
  "addDomain" : "addDomain"
},
"apiClientDataAuditing" : {
  "oldDescription" : "oldDescription",
  "newName" : "newName",
  "deleted" : true,
  "secretUpdated" : true,
  "oldName" : "oldName",
  "newDescription" : "newDescription"
},
"userDataAuditing" : {
  "oldDisabled" : true,
  "newUserType" : "newUserType",
  "oldEmailAddress" : "oldEmailAddress",
  "roles" : [ {
    "resourceId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "newRoles" : [ {
      "roleId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
      "roleName" : "roleName"
    } ], {
      "roleId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
      "roleName" : "roleName"
    }
  ], {
    "oldRoles" : [ null, null ],
    "resourceName" : "resourceName",
    "resourceType" : "resourceType"
  }, {
    "resourceId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "newRoles" : [ {
      "roleId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
      "roleName" : "roleName"
    } ], {
      "roleId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
      "roleName" : "roleName"
    }
  ], {
    "oldRoles" : [ null, null ],
    "resourceName" : "resourceName",
```



```
    "resourceType" : "resourceType"
  } ],
  "newPreferredLanguage" : "newPreferredLanguage",
  "oldDateTimeDisplayFormat" : "oldDateTimeDisplayFormat",
  "newDisabled" : true,
  "newDateTimeDisplayFormat" : "newDateTimeDisplayFormat",
  "oldOlsonTimeZoneId" : "oldOlsonTimeZoneId",
  "oldUserType" : "oldUserType",
  "oldPreferredLanguage" : "oldPreferredLanguage",
  "newOlsonTimeZoneId" : "newOlsonTimeZoneId",
  "newEmailAddress" : "newEmailAddress"
},
"openIdConfigDataAuditing" : {
  "secretUpdated" : true,
  "oldOpenIDConnectProvider" : "oldOpenIDConnectProvider",
  "newAuthenticationType" : "newAuthenticationType",
  "newDomain" : "newDomain",
  "oldDomain" : "oldDomain",
  "newClientId" : "newClientId",
  "newOpenIDConnectProvider" : "newOpenIDConnectProvider",
  "oldAuthenticationType" : "oldAuthenticationType",
  "oldClientId" : "oldClientId"
},
"mmcRemoteClientDataAuditing" : {
  "clientId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "oldClientId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "enabled" : true,
  "oldEnabled" : true
},
"user" : "user",
"entity" : "entity"
}, {
  "computerDataAuditing" : {
    "deactivatedAgents" : {
      "key" : "deactivatedAgents"
    },
    "newDeletedAgents" : [ "newDeletedAgents", "newDeletedAgents" ],
    "updatedPoliciesOn" : {
      "key" : "updatedPoliciesOn"
    }
  }
},
"azureADIntegrationDataAuditing" : {
  "oldAzureAdClientSecret" : "oldAzureAdClientSecret",
  "azureAdTenantId" : "azureAdTenantId",
  "azureAdIntegrationEnabled" : true,
  "azureAdConfigChanged" : true,
  "oldAzureAdIntegrationEnabled" : true,
  "azureAdClientSecret" : "azureAdClientSecret",
  "oldAzureAdUseCertificateAuth" : true,
  "azureAdClientId" : "azureAdClientId",
  "oldAzureAdClientId" : "oldAzureAdClientId",
  "oldAzureAdTenantId" : "oldAzureAdTenantId",
  "azureAdUseCertificateAuth" : true
}
```

```
},
"disableSiemIntegrationDataAuditing" : {
  "siemIntegrationEnabled" : true,
  "siemFormat" : "siemFormat",
  "siemIntegrationType" : "siemIntegrationType"
},
"siemIntegrationS3Auditing" : {
  "siemRegionName" : "siemRegionName",
  "siemIntegrationEnabled" : true,
  "siemAccessKeyId" : "siemAccessKeyId",
  "siemFormat" : "siemFormat",
  "siemBucketName" : "siemBucketName",
  "siemCodec" : "siemCodec",
  "siemSseEnabled" : true,
  "siemIntegrationType" : "siemIntegrationType"
},
"agentDataAuditing" : {
  "oldTimestamp" : "2000-01-23T04:56:07.000+00:00",
  "newOsName" : "newOsName",
  "oldComputerGroupName" : "oldComputerGroupName",
  "oldAdapterVersion" : "oldAdapterVersion",
  "oldOsName" : "oldOsName",
  "newAgentId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "newAdapterVersion" : "newAdapterVersion",
  "newTimestamp" : "2000-01-23T04:56:07.000+00:00",
  "oldHostType" : "oldHostType",
  "newComputerGroupName" : "newComputerGroupName",
  "newHostType" : "newHostType",
  "newComputerGroupId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "oldAgentId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "oldComputerGroupId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
},
"policyDataAuditing" : {
  "oldDescription" : "oldDescription",
  "newName" : "newName",
  "oldName" : "oldName",
  "newDescription" : "newDescription"
},
"auditType" : "auditType",
"authorizationRequestDataAuditing" : {
  "oldAuthRequestApiClientSecret" : "oldAuthRequestApiClientSecret",
  "authRequestPassword" : "authRequestPassword",
  "oldAuthRequestHostName" : "oldAuthRequestHostName",
  "oldAuthRequestClientId" : "oldAuthRequestClientId",
  "authRequestUserName" : "authRequestUserName",
  "oldAuthRequestPassword" : "oldAuthRequestPassword",
  "oldAuthRequestApiClientId" : "oldAuthRequestApiClientId",
  "authRequestApiClientSecret" : "authRequestApiClientSecret",
  "authRequestApiClientId" : "authRequestApiClientId",
  "oldAuthRequestUserName" : "oldAuthRequestUserName",
  "authRequestClientId" : "authRequestClientId",
  "authRequestConfigChanged" : true,
  "oldAuthRequestIntegrationEnabled" : true,
```

```
"authRequestIntegrationEnabled" : true,
"authRequestHostName" : "authRequestHostName",
"oldAuthRequestClientSecret" : "oldAuthRequestClientSecret",
"authRequestClientSecret" : "authRequestClientSecret"
},
"installationKeyDataAuditing" : {
  "newDisabled" : true,
  "oldDisabled" : true,
  "deleted" : true,
  "newLabel" : "newLabel",
  "oldLabel" : "oldLabel"
},
"changedBy" : "API",
"siemIntegrationQradarAuditing" : {
  "hostName" : "hostName",
  "siemIntegrationEnabled" : true,
  "port" : "port",
  "siemFormat" : "siemFormat",
  "cert" : "cert",
  "siemIntegrationType" : "siemIntegrationType"
},
"details" : "details",
"id" : 5,
"siemIntegrationSentinelAuditing" : {
  "siemIntegrationEnabled" : true,
  "siemFormat" : "siemFormat",
  "siemIntegrationType" : "siemIntegrationType",
  "tableName" : "tableName",
  "workspaceId" : "workspaceId"
},
"groupDataAuditing" : {
  "oldDescription" : "oldDescription",
  "addPolicyRevisions" : {
    "key" : "addPolicyRevisions"
  },
  "newName" : "newName",
  "removePolicyRevisions" : {
    "key" : "removePolicyRevisions"
  },
  "oldName" : "oldName",
  "newAgents" : {
    "key" : "newAgents"
  },
  "oldIsDefault" : true,
  "newDescription" : "newDescription",
  "newIsDefault" : true,
  "removeAgents" : {
    "key" : "removeAgents"
  }
},
"created" : "2000-01-23T04:56:07.000+00:00",
"policyRevisionDataAuditing" : {
  "newGroups" : {
```

```
    "key" : "newGroups"
  }
},
"userId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
"siemIntegrationSplunkAuditing" : {
  "hostName" : "hostName",
  "siemIntegrationEnabled" : true,
  "siemFormat" : "siemFormat",
  "index" : "index",
  "siemIntegrationType" : "siemIntegrationType"
},
"securitySettingsDataAuditing" : {
  "tokenTimeout" : 2,
  "oldTokenTimeout" : 4
},
"computerPolicyDataAuditing" : {
  "deactivatedAgentDeletionDays" : 3,
  "oldEnableDeactivatedAgentDeletion" : true,
  "oldDeactivatedAgentDeletionDays" : 7,
  "inactivityAgentDeactivationDays" : 9,
  "oldInactivityAgentDeactivationDays" : 2,
  "enableDeactivatedAgentDeletion" : true
},
"reputationSettingsDataAuditing" : {
  "reputationConfigChanged" : true,
  "oldReputationIntegrationApiKey" : "oldReputationIntegrationApiKey",
  "oldReputationIntegrationEnabled" : true,
  "reputationIntegrationApiKey" : "reputationIntegrationApiKey",
  "reputationIntegrationEnabled" : true
},
"settingsDataAuditing" : {
  "modifyDomainOldValue" : "modifyDomainOldValue",
  "modifyDomainNewValue" : "modifyDomainNewValue",
  "removeDomain" : "removeDomain",
  "addDomain" : "addDomain"
},
"apiClientDataAuditing" : {
  "oldDescription" : "oldDescription",
  "newName" : "newName",
  "deleted" : true,
  "secretUpdated" : true,
  "oldName" : "oldName",
  "newDescription" : "newDescription"
},
"userDataAuditing" : {
  "oldDisabled" : true,
  "newUserType" : "newUserType",
  "oldEmailAddress" : "oldEmailAddress",
  "roles" : [ {
    "resourceId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "newRoles" : [ {
      "roleId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
      "roleName" : "roleName"
```

```
    }, {
      "roleId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
      "roleName" : "roleName"
    } ],
    "oldRoles" : [ null, null ],
    "resourceName" : "resourceName",
    "resourceType" : "resourceType"
  }, {
    "resourceId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "newRoles" : [ {
      "roleId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
      "roleName" : "roleName"
    } ], {
      "roleId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
      "roleName" : "roleName"
    } ],
    "oldRoles" : [ null, null ],
    "resourceName" : "resourceName",
    "resourceType" : "resourceType"
  } ],
  "newPreferredLanguage" : "newPreferredLanguage",
  "oldDateTimeDisplayFormat" : "oldDateTimeDisplayFormat",
  "newDisabled" : true,
  "newDateTimeDisplayFormat" : "newDateTimeDisplayFormat",
  "oldOlsonTimeZoneId" : "oldOlsonTimeZoneId",
  "oldUserType" : "oldUserType",
  "oldPreferredLanguage" : "oldPreferredLanguage",
  "newOlsonTimeZoneId" : "newOlsonTimeZoneId",
  "newEmailAddress" : "newEmailAddress"
},
"openIdConfigDataAuditing" : {
  "secretUpdated" : true,
  "oldOpenIDConnectProvider" : "oldOpenIDConnectProvider",
  "newAuthenticationType" : "newAuthenticationType",
  "newDomain" : "newDomain",
  "oldDomain" : "oldDomain",
  "newClientId" : "newClientId",
  "newOpenIDConnectProvider" : "newOpenIDConnectProvider",
  "oldAuthenticationType" : "oldAuthenticationType",
  "oldClientId" : "oldClientId"
},
"mmcRemoteClientDataAuditing" : {
  "clientId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "oldClientId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "enabled" : true,
  "oldEnabled" : true
},
"user" : "user",
"entity" : "entity"
} ],
"pageSize" : 6,
"totalRecordCount" : 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.

- **text/plain**
- **application/json**
- **text/json**

## Responses

### 200

Success **ActivityAuditDetailModelPagedResponse**

### 401

Unauthorized **ProblemDetails**

### 404

Not Found **ProblemDetails**

## AuthorizationRequestAudits

 `get /v1/AuthorizationRequestAudits`

Retrieves the list of Authorization Request Audit with pagination (sorting and filtering) (v1AuthorizationRequestAuditsGet)

### Query parameters

#### Sorts (optional)

Query Parameter —

#### Pagination.PageSize (optional)

Query Parameter — The number of records per page, for example 1. Shouldn't exceed 200. format: int32

#### Pagination.PageNumber (optional)

Query Parameter — The page number to retrieve from results, for example 1 format: int32

#### Filter.TicketId (optional)

Query Parameter —

#### Filter.User (optional)

Query Parameter —

#### Filter.ComputerName (optional)

Query Parameter —

#### Filter.ProductName (optional)

Query Parameter —

### **Filter.Reason (optional)**

Query Parameter —

### **Filter.DecisionPerformedByUser (optional)**

Query Parameter —

### **Filter.Decision (optional)**

Query Parameter —

### **Filter.TimeOfRequest.Dates (optional)**

**Query Parameter** — Valid date formats for filter - 2020-12-24, 2020-12-24 19:09:47, 2020-12-24 19:09:47.6816562, 2020-12-24 19:09:47.6816562 +00:00 format: date-time

### **Filter.TimeOfRequest.SelectionMode (optional)**

**Query Parameter** — The selection mode of date criteria e.g single, multiple, range

### **Filter.DecisionTime.Dates (optional)**

**Query Parameter** — Valid date formats for filter - 2020-12-24, 2020-12-24 19:09:47, 2020-12-24 19:09:47.6816562, 2020-12-24 19:09:47.6816562 +00:00 format: date-time

### **Filter.DecisionTime.SelectionMode (optional)**

**Query Parameter** — The selection mode of date criteria e.g single, multiple, range

### **Filter.StartTime.Dates (optional)**

**Query Parameter** — Valid date formats for filter - 2020-12-24, 2020-12-24 19:09:47, 2020-12-24 19:09:47.6816562, 2020-12-24 19:09:47.6816562 +00:00 format: date-time

### **Filter.StartTime.SelectionMode (optional)**



**Query Parameter** — The selection mode of date criteria e.g single, multiple, range

## Filter.Duration (optional)

**Query Parameter** —

## Return type

[AuthorizationRequestAuditListItemModelPagedResponse](#)

## Example data

Content-Type: application/json

```
{
  "pageCount" : 5,
  "pageNumber" : 0,
  "data" : [ {
    "duration" : "duration",
    "reason" : "reason",
    "decision" : "decision",
    "computerName" : "computerName",
    "decisionTime" : "2000-01-23T04:56:07.000+00:00",
    "timeOfRequest" : "2000-01-23T04:56:07.000+00:00",
    "startTime" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "user" : "user",
    "ticketId" : "ticketId",
    "productName" : "productName",
    "decisionPerformedByUser" : "decisionPerformedByUser"
  }, {
    "duration" : "duration",
    "reason" : "reason",
    "decision" : "decision",
    "computerName" : "computerName",
    "decisionTime" : "2000-01-23T04:56:07.000+00:00",
    "timeOfRequest" : "2000-01-23T04:56:07.000+00:00",
    "startTime" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "user" : "user",
    "ticketId" : "ticketId",
    "productName" : "productName",
    "decisionPerformedByUser" : "decisionPerformedByUser"
  } ],
  "pageSize" : 6,
  "totalRecordCount" : 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.

- `text/plain`
- `application/json`
- `text/json`

## Responses

### 200

Success **AuthorizationRequestAuditListItemModelPagedResponse**

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**

### 403

Forbidden **ProblemDetails**



```
get /v1/AuthorizationRequestAudits/{id}
```

Retrieves Record of Authorization Request Audit (v1AuthorizationRequestAuditsIdGet)

## Path parameters

### id (required)

**Path Parameter** — format: int64

## Return type

[AuthorizationRequestAuditDetailModelPagedResponse](#)

## Example data

Content-Type: application/json

```
{
  "pageCount" : 5,
  "pageNumber" : 0,
  "data" : [ {
    "duration" : "duration",
    "reason" : "reason",
    "decision" : "decision",
    "computerName" : "computerName",
    "decisionTime" : "2000-01-23T04:56:07.000+00:00",
    "timeOfRequest" : "2000-01-23T04:56:07.000+00:00",
    "startTime" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "user" : "user",
    "ticketId" : "ticketId",
    "productName" : "productName",
    "decisionPerformedByUser" : "decisionPerformedByUser"
  }, {
    "duration" : "duration",
    "reason" : "reason",
    "decision" : "decision",
    "computerName" : "computerName",
    "decisionTime" : "2000-01-23T04:56:07.000+00:00",
    "timeOfRequest" : "2000-01-23T04:56:07.000+00:00",
    "startTime" : "2000-01-23T04:56:07.000+00:00",
    "id" : 5,
    "user" : "user",
    "ticketId" : "ticketId",
    "productName" : "productName",
    "decisionPerformedByUser" : "decisionPerformedByUser"
  } ],
  "pageSize" : 6,
  "totalRecordCount" : 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.

- **text/plain**
- **application/json**
- **text/json**

## Responses

### 200

Success **AuthorizationRequestAuditDetailModelPagedResponse**

### 401

Unauthorized **ProblemDetails**

**403**Forbidden **ProblemDetails****404**Not Found **ProblemDetails**

# Computers

 `post /v1/Computers/Authorise`

Authorises Computers (v1ComputersAuthorisePost)

## Consumes

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

- `application/json`
- `text/json`
- `application/*+json`

## Request body

body [ComputersAuthoriseRequest](#) (optional)

Body Parameter —

## Produces

This API 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/plain`
- `application/json`
- `text/json`

## Responses

### 200

Success

### 201

Created **UUID**

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**

**404**Not Found **ProblemDetails****409**Conflict **ProblemDetails****423**Client Error **ProblemDetails****post /v1/Computers/Certificate/Renew**

Request to Renew Computer Certificate (v1ComputersCertificateRenewPost)

**Consumes**

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

- application/json
- text/json
- application/\*+json

**Request body**body [ComputerRenewCertificateRequest](#) (optional)**Body Parameter** —**Produces**

This API 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/plain
- application/json
- text/json

**Responses****202**

Accepted

**400**Bad Request **ProblemDetails**

**404**Not Found **ProblemDetails****409**Conflict **ProblemDetails****post /v1/Computers/Deactivate**

Deactivates Computers (v1ComputersDeactivatePost)

**Consumes**

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

- `application/json`
- `text/json`
- `application/*+json`

**Request body**body [ComputersDeactivateRequest](#) (optional)**Body Parameter** —**Produces**

This API 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/plain`
- `application/json`
- `text/json`

**Responses****200**

Success

**201**Created **UUID****400**Bad Request **ProblemDetails**

**401**Unauthorized **ProblemDetails****404**Not Found **ProblemDetails****409**Conflict **ProblemDetails****423**Client Error **ProblemDetails****delete /v1/Computers**

Deletes Computers (v1ComputersDelete)

**Consumes**

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

- **application/json**
- **text/json**
- **application/\*+json**

**Request body**body [ComputersRemoveRequest](#) (optional)**Body Parameter** — Request containing data to filter Computers to be removed**Produces**

This API 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/plain**
- **application/json**
- **text/json**

**Responses****200**

Success



**201**Created **UUID****404**Not Found **ProblemDetails****409**Conflict **ProblemDetails****423**Client Error **ProblemDetails****post /v1/Computers/Details/Request**

Retrieves Computer Status Info (v1ComputersDetailsRequestPost)

**Consumes**

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

- **application/json**
- **text/json**
- **application/\*+json**

**Request body**body [ComputerRetrieveStatusInfoRequest](#) (optional)**Body Parameter** —**Return type**

UUID

**Example data**

Content-Type: application/json

```
"046b6c7f-0b8a-43b9-b35d-6489e6daee91"
```

**Produces**

This API 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/plain`
- `application/json`
- `text/json`

## Responses

### 201

Created **UUID**

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**

### 404

Not Found **ProblemDetails**

### 409

Conflict **ProblemDetails**

### 423

Client Error **ProblemDetails**



`get /v1/Computers`

Retrieves the list of Computers with pagination (sorting and filtering) (`v1ComputersGet`)

## Query parameters

### Sorts (optional)

Query Parameter —

### Pagination.PageSize (optional)

Query Parameter — The number of records per page, for example 1. Shouldn't exceed 200. format: int32

### Pagination.PageNumber (optional)

**Query Parameter** — The page number to retrieve from results, for example 1 format: int32

### Filter.ComputerId (optional)

**Query Parameter** — The Id of the Computer(Guid format), for example - 59A00329-87AC-49EC-BC2C-9B9E26F05185 format: uuid

### Filter.Host (optional)

**Query Parameter** — The host name of the Computer, for example - Computer1

### Filter.HostType (optional)

**Query Parameter** — The host type of the Computer, for example - MicrosoftWindows, Linux

### Filter.AgentVersion (optional)

**Query Parameter** — The agent version of the Computer, example - 5.6.126.0

### Filter.AdapterVersion (optional)

**Query Parameter** — The adapter version of the Computer, example - 20.5.195.0

### Filter.AuthorisationState (optional)

**Query Parameter** — The state of the Computer, example - Authorised, Pending

### Filter.LastConnected.Dates (optional)

**Query Parameter** — Valid date formats for filter - 2020-12-24, 2020-12-24 19:09:47, 2020-12-24 19:09:47.6816562, 2020-12-24 19:09:47.6816562 +00:00 format: date-time

### Filter.LastConnected.SelectionMode (optional)

**Query Parameter** — The selection mode of date criteria e.g single, multiple, range

### **Filter.PolicyRevisionStatus (optional)**

**Query Parameter** — Policy Revision Status, example - AwaitingLatestPolicy

### **Filter.PolicyId (optional)**

**Query Parameter** — Policy Id, example - 59A00329-87AC-49EC-BC2C-9B9E26F05185 format: uuid

### **Filter.PolicyName (optional)**

**Query Parameter** — Policy Name, example - Policy1

### **Filter.GroupId (optional)**

**Query Parameter** — Group Id, example - 59A00329-87AC-49EC-BC2C-9B9E26F05185 format: uuid

### **Filter.GroupName (optional)**

**Query Parameter** — Group Name, example - Group1

### **Filter.OS (optional)**

**Query Parameter** — OS Name, example - Windows

### **Filter.Domain (optional)**

**Query Parameter** — Domain Name, example - BeyondTrust

### **Filter.Created.Dates (optional)**

**Query Parameter** — Valid date formats for filter - 2020-12-24, 2020-12-24 19:09:47, 2020-12-24 19:09:47.6816562, 2020-12-24 19:09:47.6816562 +00:00 format: date-time

### **Filter.Created.SelectionMode (optional)**

**Query Parameter** — The selection mode of date criteria e.g single, multiple, range

### Filter.DuplicateCount.Min (optional)

**Query Parameter** — Min Value of CountRange, example - 1,2,3 format: int32

### Filter.DuplicateCount.Max (optional)

**Query Parameter** — Max Value of CountRange, example - 1,2,3 format: int32

### Filter.ConnectionStatus (optional)

**Query Parameter** — ConnectionStatus

### Filter.DaysDisconnected (optional)

**Query Parameter** — DaysDisconnected format: int32

## Return type

[ComputerListItemModelPagedResponse](#)

## Example data

Content-Type: application/json

```
{
  "pageCount" : 5,
  "pageNumber" : 0,
  "data" : [ {
    "rejected" : true,
    "deactivatedOn" : "2000-01-23T04:56:07.000+00:00",
    "groupId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "errorInfo" : {
      "userAccountName" : "userAccountName",
      "parentTaskName" : "parentTaskName",
      "initiated" : "2000-01-23T04:56:07.000+00:00",
      "errorCode" : 0,
      "userId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
    },
    "deactivated" : true,
    "authorisedOn" : "2000-01-23T04:56:07.000+00:00",
    "authorisationState" : "authorisationState",
    "lastConnected" : "2000-01-23T04:56:07.000+00:00",
    "hostType" : "Undefined",
  }
]
```

```
"host" : "host",
"adapterVersion" : "adapterVersion",
"id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
"locked" : true,
"os" : "os",
"policyName" : "policyName",
"created" : "2000-01-23T04:56:07.000+00:00",
"pendingDeactivation" : true,
"duplicate" : true,
"policyRevisionId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
"credentialType" : "credentialType",
"daysDisconnected" : 2,
"groupName" : "groupName",
"policyId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
"duplicateCount" : 5,
"domain" : "domain",
"connectionStatus" : "connectionStatus",
"agentVersion" : "agentVersion",
"policyRevisionStatus" : "policyRevisionStatus",
"policyUpdateTimeStamp" : "2000-01-23T04:56:07.000+00:00"
}, {
  "rejected" : true,
  "deactivatedOn" : "2000-01-23T04:56:07.000+00:00",
  "groupId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "errorInfo" : {
    "userAccountName" : "userAccountName",
    "parentTaskName" : "parentTaskName",
    "initiated" : "2000-01-23T04:56:07.000+00:00",
    "errorCode" : 0,
    "userId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
  },
  "deactivated" : true,
  "authorisedOn" : "2000-01-23T04:56:07.000+00:00",
  "authorisationState" : "authorisationState",
  "lastConnected" : "2000-01-23T04:56:07.000+00:00",
  "hostType" : "Undefined",
  "host" : "host",
  "adapterVersion" : "adapterVersion",
  "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "locked" : true,
  "os" : "os",
  "policyName" : "policyName",
  "created" : "2000-01-23T04:56:07.000+00:00",
  "pendingDeactivation" : true,
  "duplicate" : true,
  "policyRevisionId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "credentialType" : "credentialType",
  "daysDisconnected" : 2,
  "groupName" : "groupName",
  "policyId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "duplicateCount" : 5,
  "domain" : "domain",
  "connectionStatus" : "connectionStatus",
```

```
"agentVersion" : "agentVersion",
"policyRevisionStatus" : "policyRevisionStatus",
"policyUpdateTimeStamp" : "2000-01-23T04:56:07.000+00:00"
} ],
"pageSize" : 6,
"totalRecordCount" : 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.

- **text/plain**
- **application/json**
- **text/json**

## Responses

### 200

Success **ComputerListItemModelPagedResponse**

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**



```
get /v1/Computers/{id}/CommandLog
```

Gets Computer Command Logs List (v1ComputersIdCommandLogGet)

## Path parameters

### id (required)

**Path Parameter** — 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.

- text/plain
- application/json
- text/json

## Responses

### 200

Success

### 404

Not Found **ProblemDetails**



`get /v1/Computers/{id}`

Retrieves a detail of the Computer (v1ComputersIdGet)

## Path parameters

### id (required)

**Path Parameter** — format: uuid

## Return type

[ComputerDetailModel](#)

## Example data

Content-Type: application/json

```
{
  "deactivatedOn" : "2000-01-23T04:56:07.000+00:00",
  "groupId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "hostPolicyName" : "hostPolicyName",
  "policyRevision" : 0,
  "autoDeactivated" : true,
  "agentLogs" : [ {
    "created" : "2000-01-23T04:56:07.000+00:00",
    "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "returned" : "2000-01-23T04:56:07.000+00:00"
  } ]
}
```



```
}, {
  "created" : "2000-01-23T04:56:07.000+00:00",
  "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "returned" : "2000-01-23T04:56:07.000+00:00"
} ],
"deactivated" : true,
"authorisedOn" : "2000-01-23T04:56:07.000+00:00",
"authorisationState" : "authorisationState",
"certificateInformation" : {
  "lastIssued" : "2000-01-23T04:56:07.000+00:00",
  "validFrom" : "2000-01-23T04:56:07.000+00:00",
  "validTo" : "2000-01-23T04:56:07.000+00:00"
},
"lastConnected" : "2000-01-23T04:56:07.000+00:00",
"hostType" : "hostType",
"authorised" : "2000-01-23T04:56:07.000+00:00",
"adapterVersion" : "adapterVersion",
"hostLastUpdated" : "2000-01-23T04:56:07.000+00:00",
"id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
"policyName" : "policyName",
"created" : "2000-01-23T04:56:07.000+00:00",
"pendingDeactivation" : true,
"endpointInformation" : {
  "systemModel" : "systemModel",
  "systemPrimaryOwnerName" : "systemPrimaryOwnerName",
  "osArchitecture" : "osArchitecture",
  "systemSystemType" : "systemSystemType",
  "systemDomain" : "systemDomain",
  "processorManufacturer" : "processorManufacturer",
  "osVersion" : "osVersion",
  "systemName" : "systemName",
  "osVersionString" : "osVersionString",
  "osCaption" : "osCaption",
  "systemManufacturer" : "systemManufacturer",
  "processorName" : "processorName",
  "osCodeSet" : "osCodeSet",
  "osSystemDrive" : "osSystemDrive",
  "osOrganization" : "osOrganization",
  "processorDescription" : "processorDescription",
  "osCountryCode" : "osCountryCode",
  "osInstallDate" : "2000-01-23T04:56:07.000+00:00",
  "osSystemDirectory" : "osSystemDirectory",
  "osComputerDescription" : "osComputerDescription",
  "osSerialNumber" : "osSerialNumber",
  "macAddress" : "macAddress",
  "processorCaption" : "processorCaption",
  "systemDnsHostName" : "systemDnsHostName",
  "osManufacturer" : "osManufacturer",
  "systemWorkgroup" : "systemWorkgroup"
},
"connected" : true,
"credentialType" : "credentialType",
"daysDisconnected" : 5,
```

```
"groupName" : "groupName",
"policyId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
"duplicateCount" : 1,
"connectionStatus" : "connectionStatus",
"agentVersion" : "agentVersion",
"hostPolicyId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
"policyRevisionStatus" : "policyRevisionStatus",
"hostPolicyRevision" : 6,
"policyUpdateTimeStamp" : "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.

- text/plain
- application/json
- text/json

## Responses

### 200

Success **ComputerDetailModel**

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**



```
get /v1/Computers/{id}/Logs
```

Gets Computer Logs (v1ComputersIdLogsGet)

## Path parameters

### id (required)

**Path Parameter** — format: uuid

## Return type

array[[ComputerLogModel](#)]

## Example data

Content-Type: application/json

```
[ {
  "created" : "2000-01-23T04:56:07.000+00:00",
  "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "returned" : "2000-01-23T04:56:07.000+00:00"
}, {
  "created" : "2000-01-23T04:56:07.000+00:00",
  "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "returned" : "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.

- text/plain
- application/json
- text/json

## Responses

### 200

Success

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**



```
get /v1/Computers/Logs/{id}/Content
```

Downloads Computer Log (v1ComputersLogsIdContentGet)

## Path parameters

### id (required)

Path Parameter — 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.

- text/plain
- application/json
- text/json

## Responses

### 404

Not Found **ProblemDetails**

### 409

Conflict **ProblemDetails**



## post /v1/Computers/Logs/Request

Retrieves Computer Logs (v1ComputersLogsRequestPost)

## Consumes

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

- application/json
- text/json
- application/\*+json

## Request body

body [ComputerRetrieveLogsRequest](#) (optional)

Body Parameter —

## Return type

UUID

## Example data

Content-Type: application/json

```
"046b6c7f-0b8a-43b9-b35d-6489e6daee91"
```

## Produces

This API 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/plain
- application/json
- text/json

## Responses

### 201

Created **UUID**

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**

### 404

Not Found **ProblemDetails**

### 409

Conflict **ProblemDetails**

### 423

Client Error **ProblemDetails**



```
post /v1/Computers/Reject
```

Rejects Computers (v1ComputersRejectPost)

## Consumes

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

- `application/json`
- `text/json`
- `application/*+json`

## Request body

body `ComputersRejectRequest` (optional)

**Body Parameter** — Request containing data to filter Computers to be rejected

## Produces

This API 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/plain`
- `application/json`
- `text/json`

## Responses

### 200

Success

### 201

Created **UUID**

### 404

Not Found **ProblemDetails**

### 409

Conflict **ProblemDetails**

### 423

Client Error **ProblemDetails**

## Events

 `get /v1/Events/FromStartDate`

Gets the list of events by start date (v1EventsFromStartDateGet)

### Query parameters

#### StartDate (required)

**Query Parameter** — Start Date(UTC) to search events from (Elastic Ingestion Timestamp in UTC). Example: 2022-08-12T17:34:28.694Z

#### RecordSize (optional)

**Query Parameter** — Maximum records that can be returned. Min size: 1, Max size: 1000, Example: 100 default: 1000 format: int32

### Return type

[EpmEcsEventResponseModel](#)

### Example data

Content-Type: application/json

```
{
  "totalRecordsReturned" : 0,
  "events" : [ {
    "container" : {
      "image" : {
        "name" : "name",
        "tag" : [ "tag", "tag" ],
        "hash" : {
          "all" : [ "all", "all" ]
        }
      },
      "disk" : {
        "read" : {
          "bytes" : 4
        },
        "write" : {
          "bytes" : 5
        }
      }
    }
  }
]
```

```
    }
  },
  "memory" : {
    "usage" : 9.965781217890562
  },
  "name" : "name",
  "cpu" : {
    "usage" : 1.1730742509559433
  },
  "runtime" : "runtime",
  "id" : "id",
  "labels" : "labels",
  "network" : {
    "ingress" : {
      "bytes" : 9
    },
    "egress" : {
      "bytes" : 6
    }
  }
},
"server" : {
  "nat" : {
    "port" : 7,
    "ip" : "ip"
  },
  "address" : "address",
  "top_level_domain" : "top_level_domain",
  "ip" : "ip",
  "mac" : "mac",
  "packets" : 0,
  "registered_domain" : "registered_domain",
  "port" : 4,
  "bytes" : 0,
  "domain" : "domain",
  "subdomain" : "subdomain"
},
"agent" : {
  "build" : {
    "original" : "original"
  },
  "name" : "name",
  "id" : "id",
  "type" : "type",
  "ephemeral_id" : "ephemeral_id",
  "version" : "version"
},
"faas" : {
  "execution" : "execution",
  "coldstart" : true,
  "name" : "name",
  "id" : "id",
  "trigger" : {
```



```
    "type" : "type",
    "request_id" : "request_id"
  },
  "version" : "version"
},
"log" : {
  "file" : {
    "path" : "path"
  },
  "level" : "level",
  "logger" : "logger",
  "origin" : {
    "file" : {
      "line" : 7,
      "name" : "name"
    },
    "function" : "function"
  },
  "syslog" : "syslog"
},
"destination" : {
  "nat" : {
    "port" : 3,
    "ip" : "ip"
  },
  "address" : "address",
  "top_level_domain" : "top_level_domain",
  "ip" : "ip",
  "mac" : "mac",
  "packets" : 6,
  "registered_domain" : "registered_domain",
  "port" : 8,
  "bytes" : 9,
  "domain" : "domain",
  "subdomain" : "subdomain"
},
"rule" : {
  "reference" : "reference",
  "license" : "license",
  "author" : [ "author", "author" ],
  "name" : "name",
  "ruleset" : "ruleset",
  "description" : "description",
  "id" : "id",
  "category" : "category",
  "uuid" : "uuid",
  "version" : "version"
},
"error" : {
  "code" : "code",
  "id" : "id",
  "stack_trace" : "stack_trace",
  "message" : "message",
```

```
    "type" : "type"
  },
  "network" : {
    "transport" : "transport",
    "type" : "type",
    "inner" : "inner",
    "packets" : 0,
    "protocol" : "protocol",
    "forwarded_ip" : "forwarded_ip",
    "community_id" : "community_id",
    "application" : "application",
    "vlan" : {
      "name" : "name",
      "id" : "id"
    },
    "bytes" : 9,
    "name" : "name",
    "iana_number" : "iana_number",
    "direction" : "direction"
  },
  "cloud" : {
    "availability_zone" : "availability_zone",
    "instance" : {
      "name" : "name",
      "id" : "id"
    },
    "provider" : "provider",
    "machine" : {
      "type" : "type"
    },
    "service" : {
      "name" : "name"
    },
    "origin" : {
      "availability_zone" : "availability_zone",
      "provider" : "provider",
      "region" : "region"
    },
    "project" : {
      "name" : "name",
      "id" : "id"
    },
    "region" : "region",
    "account" : {
      "name" : "name",
      "id" : "id"
    },
    "target" : {
      "availability_zone" : "availability_zone",
      "provider" : "provider",
      "region" : "region"
    }
  }
},
```

```
"observer" : {
  "product" : "product",
  "ip" : [ "ip", "ip" ],
  "serial_number" : "serial_number",
  "type" : "type",
  "version" : "version",
  "mac" : [ "mac", "mac" ],
  "egress" : "egress",
  "ingress" : "ingress",
  "hostname" : "hostname",
  "vendor" : "vendor",
  "name" : "name"
},
"trace" : {
  "id" : "id"
},
"file" : {
  "extension" : "extension",
  "SourceUrl" : "SourceUrl",
  "Owner" : {
    "Identifier" : "Identifier",
    "DomainName" : "DomainName",
    "DomainNetBIOSName" : "DomainNetBIOSName",
    "Name" : "Name",
    "DomainIdentifier" : "DomainIdentifier"
  },
  "gid" : "gid",
  "Description" : "Description",
  "drive_letter" : "drive_letter",
  "ProductVersion" : "ProductVersion",
  "type" : "type",
  "mtime" : "2000-01-23T04:56:07.000+00:00",
  "accessed" : "2000-01-23T04:56:07.000+00:00",
  "directory" : "directory",
  "inode" : "inode",
  "mode" : "mode",
  "path" : "path",
  "uid" : "uid",
  "Version" : "Version",
  "ctime" : "2000-01-23T04:56:07.000+00:00",
  "fork_name" : "fork_name",
  "elf" : {
    "imports" : {
      "key" : "imports"
    },
    "shared_libraries" : [ "shared_libraries", "shared_libraries" ],
    "byte_order" : "byte_order",
    "exports" : {
      "key" : "exports"
    },
    "cpu_type" : "cpu_type",
    "header" : {
      "object_version" : "object_version",
```

```
    "data" : "data",
    "os_abi" : "os_abi",
    "entrypoint" : 7,
    "abi_version" : "abi_version",
    "type" : "type",
    "class" : "class",
    "version" : "version"
  },
  "creation_date" : "2000-01-23T04:56:07.000+00:00",
  "sections" : [ {
    "chi2" : 4,
    "virtual_address" : 7,
    "entropy" : 0,
    "physical_offset" : "physical_offset",
    "flags" : "flags",
    "name" : "name",
    "physical_size" : 0,
    "type" : "type",
    "virtual_size" : 6
  }, {
    "chi2" : 4,
    "virtual_address" : 7,
    "entropy" : 0,
    "physical_offset" : "physical_offset",
    "flags" : "flags",
    "name" : "name",
    "physical_size" : 0,
    "type" : "type",
    "virtual_size" : 6
  } ],
  "telfhash" : "telfhash",
  "architecture" : "architecture",
  "segments" : [ {
    "type" : "type",
    "sections" : "sections"
  }, {
    "type" : "type",
    "sections" : "sections"
  } ]
},
"group" : "group",
"owner" : "owner",
"created" : "2000-01-23T04:56:07.000+00:00",
"Bundle" : {
  "Type" : "Type",
  "DownloadSource" : "DownloadSource",
  "Version" : "Version",
  "InfoDescription" : "InfoDescription",
  "Creator" : "Creator",
  "Uri" : "Uri",
  "Name" : "Name"
},
"target_path" : "target_path",
```

```
"DriveType" : "DriveType",
"x509" : {
  "not_after" : "2000-01-23T04:56:07.000+00:00",
  "public_key_exponent" : 3,
  "not_before" : "2000-01-23T04:56:07.000+00:00",
  "subject" : {
    "state_or_province" : [ "state_or_province", "state_or_province" ],
    "country" : [ "country", "country" ],
    "organization" : [ "organization", "organization" ],
    "distinguished_name" : "distinguished_name",
    "locality" : [ "locality", "locality" ],
    "common_name" : [ "common_name", "common_name" ],
    "organizational_unit" : [ "organizational_unit", "organizational_unit" ]
  },
  "public_key_algorithm" : "public_key_algorithm",
  "public_key_curve" : "public_key_curve",
  "signature_algorithm" : "signature_algorithm",
  "version_number" : "version_number",
  "serial_number" : "serial_number",
  "public_key_size" : 3,
  "alternative_names" : [ "alternative_names", "alternative_names" ],
  "issuer" : {
    "state_or_province" : [ "state_or_province", "state_or_province" ],
    "country" : [ "country", "country" ],
    "organization" : [ "organization", "organization" ],
    "distinguished_name" : "distinguished_name",
    "locality" : [ "locality", "locality" ],
    "common_name" : [ "common_name", "common_name" ],
    "organizational_unit" : [ "organizational_unit", "organizational_unit" ]
  }
},
"size" : 6,
"mime_type" : "mime_type",
"ZoneTag" : "ZoneTag",
"name" : "name",
"attributes" : [ "attributes", "attributes" ],
"device" : "device"
},
"ecs" : {
  "version" : "version"
},
"related" : {
  "hosts" : [ "hosts", "hosts" ],
  "ip" : [ "ip", "ip" ],
  "user" : [ "user", "user" ],
  "hash" : [ "hash", "hash" ]
},
"host" : {
  "DefaultUILanguage" : "DefaultUILanguage",
  "os" : {
    "kernel" : "kernel",
    "name" : "name",
    "ProductType" : "ProductType",
```

```
    "type" : "type",
    "family" : "family",
    "version" : "version",
    "platform" : "platform",
    "full" : "full"
  },
  "DomainNetBIOSName" : "DomainNetBIOSName",
  "ip" : [ "ip", "ip" ],
  "cpu" : {
    "usage" : 7.740351818741173
  },
  "pid_ns_ino" : "pid_ns_ino",
  "type" : "type",
  "mac" : [ "mac", "mac" ],
  "uptime" : 8,
  "network" : {
    "ingress" : {
      "bytes" : 7,
      "packets" : 5
    },
    "egress" : {
      "bytes" : 3,
      "packets" : 4
    }
  },
  "DefaultLocale" : "DefaultLocale",
  "hostname" : "hostname",
  "disk" : {
    "read" : {
      "bytes" : 3
    },
    "write" : {
      "bytes" : 3
    }
  },
  "domain" : "domain",
  "NetBIOSName" : "NetBIOSName",
  "name" : "name",
  "id" : "id",
  "ChassisType" : "ChassisType",
  "boot" : {
    "id" : "id"
  },
  "architecture" : "architecture",
  "DomainIdentifier" : "DomainIdentifier"
},
"client" : {
  "nat" : {
    "port" : 5,
    "ip" : "ip"
  },
  "address" : "address",
  "top_level_domain" : "top_level_domain",
```

```
"ip" : "ip",
"mac" : "mac",
"packets" : 5,
"Name" : "Name",
"geo" : {
  "continent_name" : "continent_name",
  "region_iso_code" : "region_iso_code",
  "city_name" : "city_name",
  "country_iso_code" : "country_iso_code",
  "timezone" : "timezone",
  "country_name" : "country_name",
  "name" : "name",
  "continent_code" : "continent_code",
  "location" : {
    "lon" : 7.061401241503109,
    "lat" : 9.301444243932576
  },
  "region_name" : "region_name",
  "postal_code" : "postal_code",
  "TimezoneOffset" : 3
},
"registered_domain" : "registered_domain",
"as" : {
  "number" : 2,
  "organization" : {
    "name" : "name"
  }
},
"port" : 6,
"bytes" : 1,
"domain" : "domain",
"subdomain" : "subdomain",
"user" : {
  "DefaultUILanguage" : "DefaultUILanguage",
  "DomainNetBIOSName" : "DomainNetBIOSName",
  "roles" : [ "roles", "roles" ],
  "changes" : {
    "DefaultUILanguage" : "DefaultUILanguage",
    "DomainNetBIOSName" : "DomainNetBIOSName",
    "roles" : [ "roles", "roles" ],
    "LocalIdentifier" : 7,
    "DefaultTimezoneOffset" : 6,
    "DefaultLocale" : "DefaultLocale",
    "full_name" : "full_name",
    "domain" : "domain",
    "name" : "name",
    "id" : "id",
    "email" : "email",
    "hash" : "hash",
    "DomainIdentifier" : "DomainIdentifier"
  },
  "LocalIdentifier" : 4,
  "target" : {
```

```
    "DefaultUILanguage" : "DefaultUILanguage",
    "DomainNetBIOSName" : "DomainNetBIOSName",
    "roles" : [ "roles", "roles" ],
    "LocalIdentifier" : 1,
    "DefaultTimezoneOffset" : 7,
    "DefaultLocale" : "DefaultLocale",
    "full_name" : "full_name",
    "domain" : "domain",
    "name" : "name",
    "id" : "id",
    "email" : "email",
    "hash" : "hash",
    "DomainIdentifier" : "DomainIdentifier"
  },
  "DefaultTimezoneOffset" : 2,
  "DefaultLocale" : "DefaultLocale",
  "effective" : {
    "DefaultUILanguage" : "DefaultUILanguage",
    "DomainNetBIOSName" : "DomainNetBIOSName",
    "roles" : [ "roles", "roles" ],
    "LocalIdentifier" : 1,
    "DefaultTimezoneOffset" : 1,
    "DefaultLocale" : "DefaultLocale",
    "full_name" : "full_name",
    "domain" : "domain",
    "name" : "name",
    "id" : "id",
    "email" : "email",
    "hash" : "hash",
    "DomainIdentifier" : "DomainIdentifier"
  },
  "full_name" : "full_name",
  "domain" : "domain",
  "name" : "name",
  "id" : "id",
  "email" : "email",
  "hash" : "hash",
  "DomainIdentifier" : "DomainIdentifier",
  "group" : {
    "domain" : "domain",
    "name" : "name",
    "id" : "id"
  }
}
},
"event" : {
  "reason" : "reason",
  "code" : "code",
  "timezone" : "timezone",
  "type" : [ "type", "type" ],
  "duration" : 2,
  "reference" : "reference",
  "agent_id_status" : "agent_id_status",
```



```
"ingested" : "2000-01-23T04:56:07.000+00:00",
"provider" : "provider",
"action" : "action",
"end" : "2000-01-23T04:56:07.000+00:00",
"id" : "id",
"outcome" : "outcome",
"severity" : 1,
"original" : "original",
"risk_score" : 6.878052220127876,
"kind" : "kind",
"created" : "2000-01-23T04:56:07.000+00:00",
"module" : "module",
"start" : "2000-01-23T04:56:07.000+00:00",
"url" : "url",
"sequence" : 6,
"risk_score_norm" : 5.944895607614016,
"category" : [ "category", "category" ],
"dataset" : "dataset",
"hash" : "hash"
},
"email" : {
  "cc" : {
    "address" : [ "address", "address" ]
  },
  "origination_timestamp" : "2000-01-23T04:56:07.000+00:00",
  "attachments" : [ {
    "file" : {
      "extension" : "extension",
      "size" : 6,
      "mime_type" : "mime_type",
      "name" : "name"
    }
  }, {
    "file" : {
      "extension" : "extension",
      "size" : 6,
      "mime_type" : "mime_type",
      "name" : "name"
    }
  } ],
  "bcc" : {
    "address" : [ "address", "address" ]
  },
  "local_id" : "local_id",
  "subject" : "subject",
  "message_id" : "message_id",
  "x_mailer" : "x_mailer",
  "content_type" : "content_type",
  "reply_to" : {
    "address" : [ "address", "address" ]
  },
  "sender" : {
    "address" : "address"
  }
}
```

```
    },
    "delivery_timestamp" : "2000-01-23T04:56:07.000+00:00",
    "from" : {
      "address" : [ "address", "address" ]
    },
    "to" : {
      "address" : [ "address", "address" ]
    },
    "direction" : "direction"
  },
  "user_agent" : {
    "original" : "original",
    "name" : "name",
    "version" : "version",
    "device" : {
      "name" : "name"
    }
  },
  "registry" : {
    "hive" : "hive",
    "path" : "path",
    "data" : {
      "strings" : [ "strings", "strings" ],
      "bytes" : "bytes",
      "type" : "type"
    },
    "value" : "value",
    "key" : "key"
  },
  "process" : {
    "parent" : {
      "ElevationRequired" : true,
      "interactive" : true,
      "pid" : 1,
      "working_directory" : "working_directory",
      "title" : "title",
      "end" : "2000-01-23T04:56:07.000+00:00",
      "same_as_process" : true,
      "group_leader" : {
        "ElevationRequired" : true,
        "interactive" : true,
        "pid" : 9,
        "working_directory" : "working_directory",
        "title" : "title",
        "end" : "2000-01-23T04:56:07.000+00:00",
        "same_as_process" : true,
        "pgid" : 1,
        "start" : "2000-01-23T04:56:07.000+00:00",
        "entity_id" : "entity_id",
        "executable" : "executable",
        "uptime" : 9,
        "env_vars" : "env_vars",
        "args" : [ "args", "args" ],
```

```
    "name" : "name",
    "exit_code" : 8,
    "tty" : "tty",
    "args_count" : 3,
    "command_line" : "command_line"
  },
  "pgid" : 8,
  "start" : "2000-01-23T04:56:07.000+00:00",
  "entity_id" : "entity_id",
  "executable" : "executable",
  "uptime" : 4,
  "env_vars" : "env_vars",
  "args" : [ "args", "args" ],
  "name" : "name",
  "exit_code" : 8,
  "tty" : "tty",
  "args_count" : 6,
  "command_line" : "command_line"
},
"ElevationRequired" : true,
"interactive" : true,
"pid" : 0,
"working_directory" : "working_directory",
"title" : "title",
"end" : "2000-01-23T04:56:07.000+00:00",
"same_as_process" : true,
"previous" : {
  "ElevationRequired" : true,
  "interactive" : true,
  "pid" : 0,
  "working_directory" : "working_directory",
  "title" : "title",
  "end" : "2000-01-23T04:56:07.000+00:00",
  "same_as_process" : true,
  "pgid" : 3,
  "start" : "2000-01-23T04:56:07.000+00:00",
  "entity_id" : "entity_id",
  "executable" : "executable",
  "uptime" : 3,
  "env_vars" : "env_vars",
  "args" : [ "args", "args" ],
  "name" : "name",
  "exit_code" : 8,
  "tty" : "tty",
  "args_count" : 2,
  "command_line" : "command_line"
},
"pgid" : 7,
"start" : "2000-01-23T04:56:07.000+00:00",
"entry_meta" : {
  "source" : {
    "nat" : {
      "port" : 2,
```

```
    "ip" : "ip"
  },
  "address" : "address",
  "top_level_domain" : "top_level_domain",
  "ip" : "ip",
  "mac" : "mac",
  "packets" : 0,
  "registered_domain" : "registered_domain",
  "port" : 4,
  "bytes" : 3,
  "domain" : "domain",
  "subdomain" : "subdomain"
},
"type" : "type"
},
"thread" : {
  "name" : "name",
  "id" : 4
},
"entity_id" : "entity_id",
"executable" : "executable",
"uptime" : 6,
"env_vars" : "env_vars",
"args" : [ "args", "args" ],
"session_leader" : {
  "ElevationRequired" : true,
  "interactive" : true,
  "pid" : 3,
  "working_directory" : "working_directory",
  "title" : "title",
  "end" : "2000-01-23T04:56:07.000+00:00",
  "same_as_process" : true,
  "pgid" : 3,
  "start" : "2000-01-23T04:56:07.000+00:00",
  "entity_id" : "entity_id",
  "executable" : "executable",
  "uptime" : 5,
  "env_vars" : "env_vars",
  "args" : [ "args", "args" ],
  "name" : "name",
  "exit_code" : 7,
  "tty" : "tty",
  "args_count" : 9,
  "command_line" : "command_line"
},
"entry_leader" : {
  "ElevationRequired" : true,
  "interactive" : true,
  "pid" : 0,
  "working_directory" : "working_directory",
  "title" : "title",
  "end" : "2000-01-23T04:56:07.000+00:00",
  "same_as_process" : true,
```

```
    "pgid" : 5,
    "start" : "2000-01-23T04:56:07.000+00:00",
    "entity_id" : "entity_id",
    "executable" : "executable",
    "uptime" : 8,
    "env_vars" : "env_vars",
    "args" : [ "args", "args" ],
    "name" : "name",
    "exit_code" : 7,
    "tty" : "tty",
    "args_count" : 5,
    "command_line" : "command_line"
  },
  "name" : "name",
  "exit_code" : 8,
  "tty" : "tty",
  "args_count" : 5,
  "command_line" : "command_line"
},
"package" : {
  "installed" : "2000-01-23T04:56:07.000+00:00",
  "build_version" : "build_version",
  "description" : "description",
  "type" : "type",
  "version" : "version",
  "reference" : "reference",
  "path" : "path",
  "license" : "license",
  "install_scope" : "install_scope",
  "size" : 9,
  "name" : "name",
  "checksum" : "checksum",
  "architecture" : "architecture"
},
"dll" : {
  "path" : "path",
  "code_signature" : {
    "valid" : true,
    "digest_algorithm" : "digest_algorithm",
    "signing_id" : "signing_id",
    "trusted" : true,
    "subject_name" : "subject_name",
    "exists" : true,
    "team_id" : "team_id",
    "status" : "status",
    "timestamp" : "2000-01-23T04:56:07.000+00:00"
  },
  "pe" : {
    "file_version" : "file_version",
    "product" : "product",
    "imphash" : "imphash",
    "description" : "description",
    "original_file_name" : "original_file_name",
```

```
    "company" : "company",
    "pehash" : "pehash",
    "architecture" : "architecture"
  },
  "name" : "name",
  "hash" : {
    "sha1" : "sha1",
    "sha384" : "sha384",
    "sha256" : "sha256",
    "sha512" : "sha512",
    "tlsh" : "tlsh",
    "ssdeep" : "ssdeep",
    "md5" : "md5"
  }
},
"dns" : {
  "op_code" : "op_code",
  "response_code" : "response_code",
  "resolved_ip" : [ "resolved_ip", "resolved_ip" ],
  "question" : {
    "registered_domain" : "registered_domain",
    "top_level_domain" : "top_level_domain",
    "name" : "name",
    "subdomain" : "subdomain",
    "type" : "type",
    "class" : "class"
  },
  "answers" : "answers",
  "id" : "id",
  "header_flags" : [ "header_flags", "header_flags" ],
  "type" : "type"
},
"vulnerability" : {
  "reference" : "reference",
  "severity" : "severity",
  "score" : {
    "environmental" : 4.8789878742268815,
    "version" : "version",
    "temporal" : 6.173804034172511,
    "base" : 2.535258963197524
  },
  "report_id" : "report_id",
  "scanner" : {
    "vendor" : "vendor"
  },
  "description" : "description",
  "id" : "id",
  "classification" : "classification",
  "enumeration" : "enumeration",
  "category" : [ "category", "category" ]
},
"message" : "message",
"tags" : [ "tags", "tags" ],
```

```
"labels" : "labels",
"orchestrator" : {
  "cluster" : {
    "name" : "name",
    "id" : "id",
    "version" : "version",
    "url" : "url"
  },
  "resource" : {
    "parent" : {
      "type" : "type"
    },
    "ip" : [ "ip", "ip" ],
    "name" : "name",
    "id" : "id",
    "type" : "type"
  },
  "organization" : "organization",
  "namespace" : "namespace",
  "type" : "type",
  "api_version" : "api_version"
},
"@timestamp" : "2000-01-23T04:56:07.000+00:00",
"EPMWinMac" : {
  "COM" : {
    "AppID" : "AppID",
    "CLSID" : "CLSID",
    "DisplayName" : "DisplayName"
  },
  "AuthorizingUser" : {
    "Identifier" : "Identifier",
    "DomainNetBIOSName" : "DomainNetBIOSName",
    "DomainName" : "DomainName",
    "Name" : "Name",
    "DomainIdentifier" : "DomainIdentifier",
    "CredentialSource" : "CredentialSource"
  },
  "PrivilegedGroup" : {
    "Access" : "Access",
    "RID" : "RID",
    "Name" : "Name"
  },
  "AuthorizationRequest" : {
    "AuthRequestURI" : "AuthRequestURI",
    "ControlAuthorization" : true
  },
  "SchemaVersion" : "SchemaVersion",
  "Configuration" : {
    "Path" : "Path",
    "Message" : {
      "Authorization" : {
        "ResponseStatus" : "ResponseStatus",
        "ChallengeCode" : "ChallengeCode"
      }
    }
  }
}
```

```
    },
    "AuthMethods" : [ "AuthMethods", "AuthMethods" ],
    "Type" : "Type",
    "Description" : "Description",
    "Identifier" : "Identifier",
    "Authentication" : {
      "User" : "User"
    },
    },
    "UserReason" : "UserReason",
    "Name" : "Name"
  },
  },
  "GPO" : {
    "Version" : "Version",
    "DisplayName" : "DisplayName",
    "LinkInformation" : "LinkInformation",
    "ActiveDirectoryPath" : "ActiveDirectoryPath"
  },
  },
  "LoadAuditMode" : [ "LoadAuditMode", "LoadAuditMode" ],
  "Token" : {
    "Description" : "Description",
    "Identifier" : "Identifier",
    "Name" : "Name"
  },
  },
  "ContentGroup" : {
    "Description" : "Description",
    "Identifier" : "Identifier",
    "Name" : "Name"
  },
  },
  "RuleScript" : {
    "Outcome" : {
      "Version" : "Version",
      "Output" : "Output",
      "RuleAffected" : true,
      "Name" : "Name",
      "Result" : "Result"
    },
    },
    "FileName" : "FileName",
    "Publisher" : "Publisher"
  },
  },
  "RevisionNumber" : "RevisionNumber",
  "Workstyle" : {
    "Description" : "Description",
    "Identifier" : "Identifier",
    "Name" : "Name"
  },
  },
  "Source" : "Source",
  "Name" : "Name",
  "ApplicationGroup" : {
    "Description" : "Description",
    "Identifier" : "Identifier",
    "Name" : "Name"
  },
  },
  "Identifier" : "Identifier",
```



```
"Content" : {
  "Type" : "Type",
  "Description" : "Description",
  "Identifier" : "Identifier"
},
"SigningEnforcement" : "SigningEnforcement",
"Rule" : {
  "Action" : "Action",
  "Identifier" : "Identifier",
  "OnDemand" : true
},
"Application" : {
  "Type" : "Type",
  "Description" : "Description",
  "Identifier" : "Identifier"
}
},
"Installer" : {
  "Action" : "Action",
  "ProductCode" : "ProductCode",
  "UpgradeCode" : "UpgradeCode"
},
"ActiveX" : {
  "Version" : "Version",
  "CLSID" : "CLSID",
  "Codebase" : "Codebase"
},
"GroupId" : "GroupId",
"TenantId" : "TenantId",
"StoreApp" : {
  "Version" : "Version",
  "Publisher" : "Publisher",
  "Name" : "Name"
},
"ServiceControl" : {
  "Service" : {
    "Action" : "Action",
    "DisplayName" : "DisplayName",
    "Name" : "Name"
  }
},
"TrustedApplication" : {
  "Version" : "Version",
  "Name" : "Name"
},
"Event" : {
  "Type" : "Type",
  "Action" : "Action"
},
"RemotePowerShell" : {
  "Command" : "Command"
},
"AdapterVersion" : "AdapterVersion",
```

```
"Session" : {
  "Locale" : "Locale",
  "PowerUser" : true,
  "WindowsSessionId" : "WindowsSessionId",
  "Administrator" : true,
  "Identifier" : "Identifier",
  "UILanguage" : "UILanguage"
},
"data_stream" : {
  "namespace" : "namespace",
  "type" : "type",
  "dataset" : "dataset"
},
"service" : {
  "node" : {
    "role" : "role",
    "name" : "name"
  },
  "environment" : "environment",
  "address" : "address",
  "origin" : {
    "environment" : "environment",
    "address" : "address",
    "name" : "name",
    "id" : "id",
    "state" : "state",
    "type" : "type",
    "ephemeral_id" : "ephemeral_id",
    "version" : "version"
  },
  "name" : "name",
  "id" : "id",
  "state" : "state",
  "type" : "type",
  "ephemeral_id" : "ephemeral_id",
  "version" : "version",
  "target" : {
    "environment" : "environment",
    "address" : "address",
    "name" : "name",
    "id" : "id",
    "state" : "state",
    "type" : "type",
    "ephemeral_id" : "ephemeral_id",
    "version" : "version"
  }
},
"organization" : {
  "name" : "name",
  "id" : "id"
},
"http" : {
```

```
"request" : {
  "referrer" : "referrer",
  "method" : "method",
  "mime_type" : "mime_type",
  "bytes" : 6,
  "id" : "id",
  "body" : {
    "bytes" : 0,
    "content" : "content"
  }
},
"response" : {
  "status_code" : 4,
  "mime_type" : "mime_type",
  "bytes" : 4,
  "body" : {
    "bytes" : 1,
    "content" : "content"
  }
},
"version" : "version"
},
"tls" : {
  "cipher" : "cipher",
  "established" : true,
  "server" : {
    "not_after" : "2000-01-23T04:56:07.000+00:00",
    "ja3s" : "ja3s",
    "subject" : "subject",
    "not_before" : "2000-01-23T04:56:07.000+00:00",
    "certificate" : "certificate",
    "issuer" : "issuer",
    "certificate_chain" : [ "certificate_chain", "certificate_chain" ],
    "hash" : {
      "sha1" : "sha1",
      "sha256" : "sha256",
      "md5" : "md5"
    }
  },
  "curve" : "curve",
  "next_protocol" : "next_protocol",
  "client" : {
    "not_after" : "2000-01-23T04:56:07.000+00:00",
    "server_name" : "server_name",
    "supported_ciphers" : [ "supported_ciphers", "supported_ciphers" ],
    "subject" : "subject",
    "not_before" : "2000-01-23T04:56:07.000+00:00",
    "certificate" : "certificate",
    "ja3" : "ja3",
    "issuer" : "issuer",
    "certificate_chain" : [ "certificate_chain", "certificate_chain" ],
    "hash" : {
      "sha1" : "sha1",
```

```
    "sha256" : "sha256",
    "md5" : "md5"
  }
},
"resumed" : true,
"version" : "version",
"version_protocol" : "version_protocol"
},
"threat" : {
  "indicator" : {
    "first_seen" : "2000-01-23T04:56:07.000+00:00",
    "last_seen" : "2000-01-23T04:56:07.000+00:00",
    "confidence" : "confidence",
    "ip" : "ip",
    "sightings" : 4,
    "description" : "description",
    "type" : "type",
    "url" : {
      "extension" : "extension",
      "original" : "original",
      "scheme" : "scheme",
      "top_level_domain" : "top_level_domain",
      "query" : "query",
      "path" : "path",
      "registered_domain" : "registered_domain",
      "fragment" : "fragment",
      "password" : "password",
      "port" : 0,
      "domain" : "domain",
      "subdomain" : "subdomain",
      "full" : "full",
      "username" : "username"
    },
    "scanner_stats" : 2,
    "reference" : "reference",
    "marking" : {
      "tlp" : "tlp"
    },
    "port" : 9,
    "provider" : "provider",
    "modified_at" : "2000-01-23T04:56:07.000+00:00",
    "email" : {
      "address" : "address"
    }
  },
  "feed" : {
    "reference" : "reference",
    "name" : "name",
    "description" : "description",
    "dashboard_id" : "dashboard_id"
  },
  "framework" : "framework",
  "software" : {
```

```
    "reference" : "reference",
    "name" : "name",
    "alias" : [ "alias", "alias" ],
    "id" : "id",
    "type" : "type",
    "platforms" : [ "platforms", "platforms" ]
  },
  "technique" : {
    "reference" : [ "reference", "reference" ],
    "name" : [ "name", "name" ],
    "subtechnique" : {
      "reference" : [ "reference", "reference" ],
      "name" : [ "name", "name" ],
      "id" : [ "id", "id" ]
    },
    "id" : [ "id", "id" ]
  },
  "enrichments" : [ {
    "indicator" : "indicator",
    "matched" : {
      "field" : "field",
      "occurred" : "2000-01-23T04:56:07.000+00:00",
      "atomic" : "atomic",
      "index" : "index",
      "id" : "id",
      "type" : "type"
    }
  }, {
    "indicator" : "indicator",
    "matched" : {
      "field" : "field",
      "occurred" : "2000-01-23T04:56:07.000+00:00",
      "atomic" : "atomic",
      "index" : "index",
      "id" : "id",
      "type" : "type"
    }
  } ],
  "group" : {
    "reference" : "reference",
    "name" : "name",
    "alias" : [ "alias", "alias" ],
    "id" : "id"
  },
  "tactic" : {
    "reference" : [ "reference", "reference" ],
    "name" : [ "name", "name" ],
    "id" : [ "id", "id" ]
  }
},
"transaction" : {
  "id" : "id"
},
}
```

```
"span" : {
  "id" : "id"
}
}, {
  "container" : {
    "image" : {
      "name" : "name",
      "tag" : [ "tag", "tag" ],
      "hash" : {
        "all" : [ "all", "all" ]
      }
    },
    "disk" : {
      "read" : {
        "bytes" : 4
      },
      "write" : {
        "bytes" : 5
      }
    },
    "memory" : {
      "usage" : 9.965781217890562
    },
    "name" : "name",
    "cpu" : {
      "usage" : 1.1730742509559433
    },
    "runtime" : "runtime",
    "id" : "id",
    "labels" : "labels",
    "network" : {
      "ingress" : {
        "bytes" : 9
      },
      "egress" : {
        "bytes" : 6
      }
    }
  },
  "server" : {
    "nat" : {
      "port" : 7,
      "ip" : "ip"
    },
    "address" : "address",
    "top_level_domain" : "top_level_domain",
    "ip" : "ip",
    "mac" : "mac",
    "packets" : 0,
    "registered_domain" : "registered_domain",
    "port" : 4,
    "bytes" : 0,
    "domain" : "domain",
```

```
    "subdomain" : "subdomain"
  },
  "agent" : {
    "build" : {
      "original" : "original"
    },
    "name" : "name",
    "id" : "id",
    "type" : "type",
    "ephemeral_id" : "ephemeral_id",
    "version" : "version"
  },
  "faas" : {
    "execution" : "execution",
    "coldstart" : true,
    "name" : "name",
    "id" : "id",
    "trigger" : {
      "type" : "type",
      "request_id" : "request_id"
    },
    "version" : "version"
  },
  "log" : {
    "file" : {
      "path" : "path"
    },
    "level" : "level",
    "logger" : "logger",
    "origin" : {
      "file" : {
        "line" : 7,
        "name" : "name"
      },
      "function" : "function"
    },
    "syslog" : "syslog"
  },
  "destination" : {
    "nat" : {
      "port" : 3,
      "ip" : "ip"
    },
    "address" : "address",
    "top_level_domain" : "top_level_domain",
    "ip" : "ip",
    "mac" : "mac",
    "packets" : 6,
    "registered_domain" : "registered_domain",
    "port" : 8,
    "bytes" : 9,
    "domain" : "domain",
    "subdomain" : "subdomain"
  }
}
```

```
},
"rule" : {
  "reference" : "reference",
  "license" : "license",
  "author" : [ "author", "author" ],
  "name" : "name",
  "ruleset" : "ruleset",
  "description" : "description",
  "id" : "id",
  "category" : "category",
  "uuid" : "uuid",
  "version" : "version"
},
"error" : {
  "code" : "code",
  "id" : "id",
  "stack_trace" : "stack_trace",
  "message" : "message",
  "type" : "type"
},
"network" : {
  "transport" : "transport",
  "type" : "type",
  "inner" : "inner",
  "packets" : 0,
  "protocol" : "protocol",
  "forwarded_ip" : "forwarded_ip",
  "community_id" : "community_id",
  "application" : "application",
  "vlan" : {
    "name" : "name",
    "id" : "id"
  },
  "bytes" : 9,
  "name" : "name",
  "iana_number" : "iana_number",
  "direction" : "direction"
},
"cloud" : {
  "availability_zone" : "availability_zone",
  "instance" : {
    "name" : "name",
    "id" : "id"
  },
  "provider" : "provider",
  "machine" : {
    "type" : "type"
  },
  "service" : {
    "name" : "name"
  },
  "origin" : {
    "availability_zone" : "availability_zone",
```



```
    "provider" : "provider",
    "region" : "region"
  },
  "project" : {
    "name" : "name",
    "id" : "id"
  },
  "region" : "region",
  "account" : {
    "name" : "name",
    "id" : "id"
  },
  "target" : {
    "availability_zone" : "availability_zone",
    "provider" : "provider",
    "region" : "region"
  }
},
"observer" : {
  "product" : "product",
  "ip" : [ "ip", "ip" ],
  "serial_number" : "serial_number",
  "type" : "type",
  "version" : "version",
  "mac" : [ "mac", "mac" ],
  "egress" : "egress",
  "ingress" : "ingress",
  "hostname" : "hostname",
  "vendor" : "vendor",
  "name" : "name"
},
"trace" : {
  "id" : "id"
},
"file" : {
  "extension" : "extension",
  "SourceUrl" : "SourceUrl",
  "Owner" : {
    "Identifier" : "Identifier",
    "DomainName" : "DomainName",
    "DomainNetBIOSName" : "DomainNetBIOSName",
    "Name" : "Name",
    "DomainIdentifier" : "DomainIdentifier"
  },
  "gid" : "gid",
  "Description" : "Description",
  "drive_letter" : "drive_letter",
  "ProductVersion" : "ProductVersion",
  "type" : "type",
  "mtime" : "2000-01-23T04:56:07.000+00:00",
  "accessed" : "2000-01-23T04:56:07.000+00:00",
  "directory" : "directory",
  "inode" : "inode",
```

```
"mode" : "mode",
"path" : "path",
"uid" : "uid",
"Version" : "Version",
"ctime" : "2000-01-23T04:56:07.000+00:00",
"fork_name" : "fork_name",
"elf" : {
  "imports" : {
    "key" : "imports"
  },
  "shared_libraries" : [ "shared_libraries", "shared_libraries" ],
  "byte_order" : "byte_order",
  "exports" : {
    "key" : "exports"
  },
  "cpu_type" : "cpu_type",
  "header" : {
    "object_version" : "object_version",
    "data" : "data",
    "os_abi" : "os_abi",
    "entrypoint" : 7,
    "abi_version" : "abi_version",
    "type" : "type",
    "class" : "class",
    "version" : "version"
  },
  "creation_date" : "2000-01-23T04:56:07.000+00:00",
  "sections" : [ {
    "chi2" : 4,
    "virtual_address" : 7,
    "entropy" : 0,
    "physical_offset" : "physical_offset",
    "flags" : "flags",
    "name" : "name",
    "physical_size" : 0,
    "type" : "type",
    "virtual_size" : 6
  }, {
    "chi2" : 4,
    "virtual_address" : 7,
    "entropy" : 0,
    "physical_offset" : "physical_offset",
    "flags" : "flags",
    "name" : "name",
    "physical_size" : 0,
    "type" : "type",
    "virtual_size" : 6
  } ],
  "telfhash" : "telfhash",
  "architecture" : "architecture",
  "segments" : [ {
    "type" : "type",
    "sections" : "sections"
  } ]
}
```

```
    }, {
      "type" : "type",
      "sections" : "sections"
    } ]
  },
  "group" : "group",
  "owner" : "owner",
  "created" : "2000-01-23T04:56:07.000+00:00",
  "Bundle" : {
    "Type" : "Type",
    "DownloadSource" : "DownloadSource",
    "Version" : "Version",
    "InfoDescription" : "InfoDescription",
    "Creator" : "Creator",
    "Uri" : "Uri",
    "Name" : "Name"
  },
  "target_path" : "target_path",
  "DriveType" : "DriveType",
  "x509" : {
    "not_after" : "2000-01-23T04:56:07.000+00:00",
    "public_key_exponent" : 3,
    "not_before" : "2000-01-23T04:56:07.000+00:00",
    "subject" : {
      "state_or_province" : [ "state_or_province", "state_or_province" ],
      "country" : [ "country", "country" ],
      "organization" : [ "organization", "organization" ],
      "distinguished_name" : "distinguished_name",
      "locality" : [ "locality", "locality" ],
      "common_name" : [ "common_name", "common_name" ],
      "organizational_unit" : [ "organizational_unit", "organizational_unit" ]
    },
    "public_key_algorithm" : "public_key_algorithm",
    "public_key_curve" : "public_key_curve",
    "signature_algorithm" : "signature_algorithm",
    "version_number" : "version_number",
    "serial_number" : "serial_number",
    "public_key_size" : 3,
    "alternative_names" : [ "alternative_names", "alternative_names" ],
    "issuer" : {
      "state_or_province" : [ "state_or_province", "state_or_province" ],
      "country" : [ "country", "country" ],
      "organization" : [ "organization", "organization" ],
      "distinguished_name" : "distinguished_name",
      "locality" : [ "locality", "locality" ],
      "common_name" : [ "common_name", "common_name" ],
      "organizational_unit" : [ "organizational_unit", "organizational_unit" ]
    }
  },
  "size" : 6,
  "mime_type" : "mime_type",
  "ZoneTag" : "ZoneTag",
  "name" : "name",
```

```
    "attributes" : [ "attributes", "attributes" ],
    "device" : "device"
  },
  "ecs" : {
    "version" : "version"
  },
  "related" : {
    "hosts" : [ "hosts", "hosts" ],
    "ip" : [ "ip", "ip" ],
    "user" : [ "user", "user" ],
    "hash" : [ "hash", "hash" ]
  },
  "host" : {
    "DefaultUILanguage" : "DefaultUILanguage",
    "os" : {
      "kernel" : "kernel",
      "name" : "name",
      "ProductType" : "ProductType",
      "type" : "type",
      "family" : "family",
      "version" : "version",
      "platform" : "platform",
      "full" : "full"
    },
    "DomainNetBIOSName" : "DomainNetBIOSName",
    "ip" : [ "ip", "ip" ],
    "cpu" : {
      "usage" : 7.740351818741173
    },
    "pid_ns_ino" : "pid_ns_ino",
    "type" : "type",
    "mac" : [ "mac", "mac" ],
    "uptime" : 8,
    "network" : {
      "ingress" : {
        "bytes" : 7,
        "packets" : 5
      },
      "egress" : {
        "bytes" : 3,
        "packets" : 4
      }
    },
    "DefaultLocale" : "DefaultLocale",
    "hostname" : "hostname",
    "disk" : {
      "read" : {
        "bytes" : 3
      },
      "write" : {
        "bytes" : 3
      }
    }
  },
}
```

```
"domain" : "domain",
"NetBIOSName" : "NetBIOSName",
"name" : "name",
"id" : "id",
"ChassisType" : "ChassisType",
"boot" : {
  "id" : "id"
},
"architecture" : "architecture",
"DomainIdentifier" : "DomainIdentifier"
},
"client" : {
  "nat" : {
    "port" : 5,
    "ip" : "ip"
  },
  "address" : "address",
  "top_level_domain" : "top_level_domain",
  "ip" : "ip",
  "mac" : "mac",
  "packets" : 5,
  "Name" : "Name",
  "geo" : {
    "continent_name" : "continent_name",
    "region_iso_code" : "region_iso_code",
    "city_name" : "city_name",
    "country_iso_code" : "country_iso_code",
    "timezone" : "timezone",
    "country_name" : "country_name",
    "name" : "name",
    "continent_code" : "continent_code",
    "location" : {
      "lon" : 7.061401241503109,
      "lat" : 9.301444243932576
    },
    "region_name" : "region_name",
    "postal_code" : "postal_code",
    "TimezoneOffset" : 3
  },
  "registered_domain" : "registered_domain",
  "as" : {
    "number" : 2,
    "organization" : {
      "name" : "name"
    }
  },
  "port" : 6,
  "bytes" : 1,
  "domain" : "domain",
  "subdomain" : "subdomain",
  "user" : {
    "DefaultUILanguage" : "DefaultUILanguage",
    "DomainNetBIOSName" : "DomainNetBIOSName",
```

```
"roles" : [ "roles", "roles" ],
"changes" : {
  "DefaultUILanguage" : "DefaultUILanguage",
  "DomainNetBIOSName" : "DomainNetBIOSName",
  "roles" : [ "roles", "roles" ],
  "LocalIdentifier" : 7,
  "DefaultTimezoneOffset" : 6,
  "DefaultLocale" : "DefaultLocale",
  "full_name" : "full_name",
  "domain" : "domain",
  "name" : "name",
  "id" : "id",
  "email" : "email",
  "hash" : "hash",
  "DomainIdentifier" : "DomainIdentifier"
},
"LocalIdentifier" : 4,
"target" : {
  "DefaultUILanguage" : "DefaultUILanguage",
  "DomainNetBIOSName" : "DomainNetBIOSName",
  "roles" : [ "roles", "roles" ],
  "LocalIdentifier" : 1,
  "DefaultTimezoneOffset" : 7,
  "DefaultLocale" : "DefaultLocale",
  "full_name" : "full_name",
  "domain" : "domain",
  "name" : "name",
  "id" : "id",
  "email" : "email",
  "hash" : "hash",
  "DomainIdentifier" : "DomainIdentifier"
},
"DefaultTimezoneOffset" : 2,
"DefaultLocale" : "DefaultLocale",
"effective" : {
  "DefaultUILanguage" : "DefaultUILanguage",
  "DomainNetBIOSName" : "DomainNetBIOSName",
  "roles" : [ "roles", "roles" ],
  "LocalIdentifier" : 1,
  "DefaultTimezoneOffset" : 1,
  "DefaultLocale" : "DefaultLocale",
  "full_name" : "full_name",
  "domain" : "domain",
  "name" : "name",
  "id" : "id",
  "email" : "email",
  "hash" : "hash",
  "DomainIdentifier" : "DomainIdentifier"
},
"full_name" : "full_name",
"domain" : "domain",
"name" : "name",
"id" : "id",
```

```
    "email" : "email",
    "hash" : "hash",
    "DomainIdentifier" : "DomainIdentifier",
    "group" : {
      "domain" : "domain",
      "name" : "name",
      "id" : "id"
    }
  },
  "event" : {
    "reason" : "reason",
    "code" : "code",
    "timezone" : "timezone",
    "type" : [ "type", "type" ],
    "duration" : 2,
    "reference" : "reference",
    "agent_id_status" : "agent_id_status",
    "ingested" : "2000-01-23T04:56:07.000+00:00",
    "provider" : "provider",
    "action" : "action",
    "end" : "2000-01-23T04:56:07.000+00:00",
    "id" : "id",
    "outcome" : "outcome",
    "severity" : 1,
    "original" : "original",
    "risk_score" : 6.878052220127876,
    "kind" : "kind",
    "created" : "2000-01-23T04:56:07.000+00:00",
    "module" : "module",
    "start" : "2000-01-23T04:56:07.000+00:00",
    "url" : "url",
    "sequence" : 6,
    "risk_score_norm" : 5.944895607614016,
    "category" : [ "category", "category" ],
    "dataset" : "dataset",
    "hash" : "hash"
  },
  "email" : {
    "cc" : {
      "address" : [ "address", "address" ]
    },
    "origination_timestamp" : "2000-01-23T04:56:07.000+00:00",
    "attachments" : [ {
      "file" : {
        "extension" : "extension",
        "size" : 6,
        "mime_type" : "mime_type",
        "name" : "name"
      }
    }
  ], {
    "file" : {
      "extension" : "extension",
```

```
    "size" : 6,
    "mime_type" : "mime_type",
    "name" : "name"
  }
} ],
"bcc" : {
  "address" : [ "address", "address" ]
},
"local_id" : "local_id",
"subject" : "subject",
"message_id" : "message_id",
"x_mailer" : "x_mailer",
"content_type" : "content_type",
"reply_to" : {
  "address" : [ "address", "address" ]
},
"sender" : {
  "address" : "address"
},
"delivery_timestamp" : "2000-01-23T04:56:07.000+00:00",
"from" : {
  "address" : [ "address", "address" ]
},
"to" : {
  "address" : [ "address", "address" ]
},
"direction" : "direction"
},
"user_agent" : {
  "original" : "original",
  "name" : "name",
  "version" : "version",
  "device" : {
    "name" : "name"
  }
},
"registry" : {
  "hive" : "hive",
  "path" : "path",
  "data" : {
    "strings" : [ "strings", "strings" ],
    "bytes" : "bytes",
    "type" : "type"
  },
  "value" : "value",
  "key" : "key"
},
"process" : {
  "parent" : {
    "ElevationRequired" : true,
    "interactive" : true,
    "pid" : 1,
    "working_directory" : "working_directory",
```



```
"title" : "title",
"end" : "2000-01-23T04:56:07.000+00:00",
"same_as_process" : true,
"group_leader" : {
  "ElevationRequired" : true,
  "interactive" : true,
  "pid" : 9,
  "working_directory" : "working_directory",
  "title" : "title",
  "end" : "2000-01-23T04:56:07.000+00:00",
  "same_as_process" : true,
  "pgid" : 1,
  "start" : "2000-01-23T04:56:07.000+00:00",
  "entity_id" : "entity_id",
  "executable" : "executable",
  "uptime" : 9,
  "env_vars" : "env_vars",
  "args" : [ "args", "args" ],
  "name" : "name",
  "exit_code" : 8,
  "tty" : "tty",
  "args_count" : 3,
  "command_line" : "command_line"
},
"pgid" : 8,
"start" : "2000-01-23T04:56:07.000+00:00",
"entity_id" : "entity_id",
"executable" : "executable",
"uptime" : 4,
"env_vars" : "env_vars",
"args" : [ "args", "args" ],
"name" : "name",
"exit_code" : 8,
"tty" : "tty",
"args_count" : 6,
"command_line" : "command_line"
},
"ElevationRequired" : true,
"interactive" : true,
"pid" : 0,
"working_directory" : "working_directory",
"title" : "title",
"end" : "2000-01-23T04:56:07.000+00:00",
"same_as_process" : true,
"previous" : {
  "ElevationRequired" : true,
  "interactive" : true,
  "pid" : 0,
  "working_directory" : "working_directory",
  "title" : "title",
  "end" : "2000-01-23T04:56:07.000+00:00",
  "same_as_process" : true,
  "pgid" : 3,
```

```
"start" : "2000-01-23T04:56:07.000+00:00",
"entity_id" : "entity_id",
"executable" : "executable",
"uptime" : 3,
"env_vars" : "env_vars",
"args" : [ "args", "args" ],
"name" : "name",
"exit_code" : 8,
"tty" : "tty",
"args_count" : 2,
"command_line" : "command_line"
},
"pgid" : 7,
"start" : "2000-01-23T04:56:07.000+00:00",
"entry_meta" : {
  "source" : {
    "nat" : {
      "port" : 2,
      "ip" : "ip"
    },
    "address" : "address",
    "top_level_domain" : "top_level_domain",
    "ip" : "ip",
    "mac" : "mac",
    "packets" : 0,
    "registered_domain" : "registered_domain",
    "port" : 4,
    "bytes" : 3,
    "domain" : "domain",
    "subdomain" : "subdomain"
  },
  "type" : "type"
},
"thread" : {
  "name" : "name",
  "id" : 4
},
"entity_id" : "entity_id",
"executable" : "executable",
"uptime" : 6,
"env_vars" : "env_vars",
"args" : [ "args", "args" ],
"session_leader" : {
  "ElevationRequired" : true,
  "interactive" : true,
  "pid" : 3,
  "working_directory" : "working_directory",
  "title" : "title",
  "end" : "2000-01-23T04:56:07.000+00:00",
  "same_as_process" : true,
  "pgid" : 3,
  "start" : "2000-01-23T04:56:07.000+00:00",
  "entity_id" : "entity_id",
```

```
    "executable" : "executable",
    "uptime" : 5,
    "env_vars" : "env_vars",
    "args" : [ "args", "args" ],
    "name" : "name",
    "exit_code" : 7,
    "tty" : "tty",
    "args_count" : 9,
    "command_line" : "command_line"
  },
  "entry_leader" : {
    "ElevationRequired" : true,
    "interactive" : true,
    "pid" : 0,
    "working_directory" : "working_directory",
    "title" : "title",
    "end" : "2000-01-23T04:56:07.000+00:00",
    "same_as_process" : true,
    "pgid" : 5,
    "start" : "2000-01-23T04:56:07.000+00:00",
    "entity_id" : "entity_id",
    "executable" : "executable",
    "uptime" : 8,
    "env_vars" : "env_vars",
    "args" : [ "args", "args" ],
    "name" : "name",
    "exit_code" : 7,
    "tty" : "tty",
    "args_count" : 5,
    "command_line" : "command_line"
  },
  "name" : "name",
  "exit_code" : 8,
  "tty" : "tty",
  "args_count" : 5,
  "command_line" : "command_line"
},
"package" : {
  "installed" : "2000-01-23T04:56:07.000+00:00",
  "build_version" : "build_version",
  "description" : "description",
  "type" : "type",
  "version" : "version",
  "reference" : "reference",
  "path" : "path",
  "license" : "license",
  "install_scope" : "install_scope",
  "size" : 9,
  "name" : "name",
  "checksum" : "checksum",
  "architecture" : "architecture"
},
"dll" : {
```

```
"path" : "path",
"code_signature" : {
  "valid" : true,
  "digest_algorithm" : "digest_algorithm",
  "signing_id" : "signing_id",
  "trusted" : true,
  "subject_name" : "subject_name",
  "exists" : true,
  "team_id" : "team_id",
  "status" : "status",
  "timestamp" : "2000-01-23T04:56:07.000+00:00"
},
"pe" : {
  "file_version" : "file_version",
  "product" : "product",
  "imphash" : "imphash",
  "description" : "description",
  "original_file_name" : "original_file_name",
  "company" : "company",
  "pehash" : "pehash",
  "architecture" : "architecture"
},
"name" : "name",
"hash" : {
  "sha1" : "sha1",
  "sha384" : "sha384",
  "sha256" : "sha256",
  "sha512" : "sha512",
  "tlsh" : "tlsh",
  "ssdeep" : "ssdeep",
  "md5" : "md5"
}
},
"dns" : {
  "op_code" : "op_code",
  "response_code" : "response_code",
  "resolved_ip" : [ "resolved_ip", "resolved_ip" ],
  "question" : {
    "registered_domain" : "registered_domain",
    "top_level_domain" : "top_level_domain",
    "name" : "name",
    "subdomain" : "subdomain",
    "type" : "type",
    "class" : "class"
  },
  "answers" : "answers",
  "id" : "id",
  "header_flags" : [ "header_flags", "header_flags" ],
  "type" : "type"
},
"vulnerability" : {
  "reference" : "reference",
  "severity" : "severity",
```

```
"score" : {
  "environmental" : 4.8789878742268815,
  "version" : "version",
  "temporal" : 6.173804034172511,
  "base" : 2.535258963197524
},
"report_id" : "report_id",
"scanner" : {
  "vendor" : "vendor"
},
"description" : "description",
"id" : "id",
"classification" : "classification",
"enumeration" : "enumeration",
"category" : [ "category", "category" ]
},
"message" : "message",
"tags" : [ "tags", "tags" ],
"labels" : "labels",
"orchestrator" : {
  "cluster" : {
    "name" : "name",
    "id" : "id",
    "version" : "version",
    "url" : "url"
  },
  "resource" : {
    "parent" : {
      "type" : "type"
    },
    "ip" : [ "ip", "ip" ],
    "name" : "name",
    "id" : "id",
    "type" : "type"
  },
  "organization" : "organization",
  "namespace" : "namespace",
  "type" : "type",
  "api_version" : "api_version"
},
"@timestamp" : "2000-01-23T04:56:07.000+00:00",
"EPMWinMac" : {
  "COM" : {
    "AppID" : "AppID",
    "CLSID" : "CLSID",
    "DisplayName" : "DisplayName"
  },
  "AuthorizingUser" : {
    "Identifier" : "Identifier",
    "DomainNetBIOSName" : "DomainNetBIOSName",
    "DomainName" : "DomainName",
    "Name" : "Name",
    "DomainIdentifier" : "DomainIdentifier",
```

```
    "CredentialSource" : "CredentialSource"
  },
  "PrivilegedGroup" : {
    "Access" : "Access",
    "RID" : "RID",
    "Name" : "Name"
  },
  "AuthorizationRequest" : {
    "AuthRequestURI" : "AuthRequestURI",
    "ControlAuthorization" : true
  },
  "SchemaVersion" : "SchemaVersion",
  "Configuration" : {
    "Path" : "Path",
    "Message" : {
      "Authorization" : {
        "ResponseStatus" : "ResponseStatus",
        "ChallengeCode" : "ChallengeCode"
      },
      "AuthMethods" : [ "AuthMethods", "AuthMethods" ],
      "Type" : "Type",
      "Description" : "Description",
      "Identifier" : "Identifier",
      "Authentication" : {
        "User" : "User"
      },
      "UserReason" : "UserReason",
      "Name" : "Name"
    },
    "GPO" : {
      "Version" : "Version",
      "DisplayName" : "DisplayName",
      "LinkInformation" : "LinkInformation",
      "ActiveDirectoryPath" : "ActiveDirectoryPath"
    },
    "LoadAuditMode" : [ "LoadAuditMode", "LoadAuditMode" ],
    "Token" : {
      "Description" : "Description",
      "Identifier" : "Identifier",
      "Name" : "Name"
    },
    "ContentGroup" : {
      "Description" : "Description",
      "Identifier" : "Identifier",
      "Name" : "Name"
    },
    "RuleScript" : {
      "Outcome" : {
        "Version" : "Version",
        "Output" : "Output",
        "RuleAffected" : true,
        "Name" : "Name",
        "Result" : "Result"
      }
    }
  }
}
```

```
    },
    "FileName" : "FileName",
    "Publisher" : "Publisher"
  },
  "RevisionNumber" : "RevisionNumber",
  "Workstyle" : {
    "Description" : "Description",
    "Identifier" : "Identifier",
    "Name" : "Name"
  },
  "Source" : "Source",
  "Name" : "Name",
  "ApplicationGroup" : {
    "Description" : "Description",
    "Identifier" : "Identifier",
    "Name" : "Name"
  },
  "Identifier" : "Identifier",
  "Content" : {
    "Type" : "Type",
    "Description" : "Description",
    "Identifier" : "Identifier"
  },
  "SigningEnforcement" : "SigningEnforcement",
  "Rule" : {
    "Action" : "Action",
    "Identifier" : "Identifier",
    "OnDemand" : true
  },
  "Application" : {
    "Type" : "Type",
    "Description" : "Description",
    "Identifier" : "Identifier"
  }
},
"Installer" : {
  "Action" : "Action",
  "ProductCode" : "ProductCode",
  "UpgradeCode" : "UpgradeCode"
},
"ActiveX" : {
  "Version" : "Version",
  "CLSID" : "CLSID",
  "Codebase" : "Codebase"
},
"GroupId" : "GroupId",
"TenantId" : "TenantId",
"StoreApp" : {
  "Version" : "Version",
  "Publisher" : "Publisher",
  "Name" : "Name"
},
"ServiceControl" : {
```

```
    "Service" : {
      "Action" : "Action",
      "DisplayName" : "DisplayName",
      "Name" : "Name"
    }
  },
  "TrustedApplication" : {
    "Version" : "Version",
    "Name" : "Name"
  },
  "Event" : {
    "Type" : "Type",
    "Action" : "Action"
  },
  "RemotePowerShell" : {
    "Command" : "Command"
  },
  "AdapterVersion" : "AdapterVersion",
  "Session" : {
    "Locale" : "Locale",
    "PowerUser" : true,
    "WindowsSessionId" : "WindowsSessionId",
    "Administrator" : true,
    "Identifier" : "Identifier",
    "UILanguage" : "UILanguage"
  },
  "data_stream" : {
    "namespace" : "namespace",
    "type" : "type",
    "dataset" : "dataset"
  },
  "service" : {
    "node" : {
      "role" : "role",
      "name" : "name"
    },
    "environment" : "environment",
    "address" : "address",
    "origin" : {
      "environment" : "environment",
      "address" : "address",
      "name" : "name",
      "id" : "id",
      "state" : "state",
      "type" : "type",
      "ephemeral_id" : "ephemeral_id",
      "version" : "version"
    },
    "name" : "name",
    "id" : "id",
    "state" : "state",
    "type" : "type",
```



```
"ephemeral_id" : "ephemeral_id",
"version" : "version",
"target" : {
  "environment" : "environment",
  "address" : "address",
  "name" : "name",
  "id" : "id",
  "state" : "state",
  "type" : "type",
  "ephemeral_id" : "ephemeral_id",
  "version" : "version"
}
},
"organization" : {
  "name" : "name",
  "id" : "id"
},
"http" : {
  "request" : {
    "referrer" : "referrer",
    "method" : "method",
    "mime_type" : "mime_type",
    "bytes" : 6,
    "id" : "id",
    "body" : {
      "bytes" : 0,
      "content" : "content"
    }
  },
  "response" : {
    "status_code" : 4,
    "mime_type" : "mime_type",
    "bytes" : 4,
    "body" : {
      "bytes" : 1,
      "content" : "content"
    }
  },
  "version" : "version"
},
"tls" : {
  "cipher" : "cipher",
  "established" : true,
  "server" : {
    "not_after" : "2000-01-23T04:56:07.000+00:00",
    "ja3s" : "ja3s",
    "subject" : "subject",
    "not_before" : "2000-01-23T04:56:07.000+00:00",
    "certificate" : "certificate",
    "issuer" : "issuer",
    "certificate_chain" : [ "certificate_chain", "certificate_chain" ],
    "hash" : {
      "sha1" : "sha1",
```

```
    "sha256" : "sha256",
    "md5" : "md5"
  }
},
"curve" : "curve",
"next_protocol" : "next_protocol",
"client" : {
  "not_after" : "2000-01-23T04:56:07.000+00:00",
  "server_name" : "server_name",
  "supported_ciphers" : [ "supported_ciphers", "supported_ciphers" ],
  "subject" : "subject",
  "not_before" : "2000-01-23T04:56:07.000+00:00",
  "certificate" : "certificate",
  "ja3" : "ja3",
  "issuer" : "issuer",
  "certificate_chain" : [ "certificate_chain", "certificate_chain" ],
  "hash" : {
    "sha1" : "sha1",
    "sha256" : "sha256",
    "md5" : "md5"
  }
},
"resumed" : true,
"version" : "version",
"version_protocol" : "version_protocol"
},
"threat" : {
  "indicator" : {
    "first_seen" : "2000-01-23T04:56:07.000+00:00",
    "last_seen" : "2000-01-23T04:56:07.000+00:00",
    "confidence" : "confidence",
    "ip" : "ip",
    "sightings" : 4,
    "description" : "description",
    "type" : "type",
    "url" : {
      "extension" : "extension",
      "original" : "original",
      "scheme" : "scheme",
      "top_level_domain" : "top_level_domain",
      "query" : "query",
      "path" : "path",
      "registered_domain" : "registered_domain",
      "fragment" : "fragment",
      "password" : "password",
      "port" : 0,
      "domain" : "domain",
      "subdomain" : "subdomain",
      "full" : "full",
      "username" : "username"
    },
    "scanner_stats" : 2,
    "reference" : "reference",
```

```
"marking" : {
  "tlp" : "tlp"
},
"port" : 9,
"provider" : "provider",
"modified_at" : "2000-01-23T04:56:07.000+00:00",
"email" : {
  "address" : "address"
}
},
"feed" : {
  "reference" : "reference",
  "name" : "name",
  "description" : "description",
  "dashboard_id" : "dashboard_id"
},
"framework" : "framework",
"software" : {
  "reference" : "reference",
  "name" : "name",
  "alias" : [ "alias", "alias" ],
  "id" : "id",
  "type" : "type",
  "platforms" : [ "platforms", "platforms" ]
},
"technique" : {
  "reference" : [ "reference", "reference" ],
  "name" : [ "name", "name" ],
  "subtechnique" : {
    "reference" : [ "reference", "reference" ],
    "name" : [ "name", "name" ],
    "id" : [ "id", "id" ]
  },
  "id" : [ "id", "id" ]
},
"enrichments" : [ {
  "indicator" : "indicator",
  "matched" : {
    "field" : "field",
    "occurred" : "2000-01-23T04:56:07.000+00:00",
    "atomic" : "atomic",
    "index" : "index",
    "id" : "id",
    "type" : "type"
  }
}, {
  "indicator" : "indicator",
  "matched" : {
    "field" : "field",
    "occurred" : "2000-01-23T04:56:07.000+00:00",
    "atomic" : "atomic",
    "index" : "index",
    "id" : "id",
```

```
        "type" : "type"
      }
    } ],
    "group" : {
      "reference" : "reference",
      "name" : "name",
      "alias" : [ "alias", "alias" ],
      "id" : "id"
    },
    "tactic" : {
      "reference" : [ "reference", "reference" ],
      "name" : [ "name", "name" ],
      "id" : [ "id", "id" ]
    }
  },
  "transaction" : {
    "id" : "id"
  },
  "span" : {
    "id" : "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.

- **text/plain**
- **application/json**
- **text/json**

## Responses

### 200

Success **EpmEcsEventResponseModel**

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**

### 404

Not Found **ProblemDetails**

**500**

Server Error

## File

 `get /v1/File/download/GetYamlApiDefinitionFile`

Get the API definition file in YAML format (v1FileDownloadGetYamlApiDefinitionFileGet)

### Return type

String

### 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.

- `text/plain`
- `application/json`
- `text/json`

### Responses

#### 200

Success **String**

#### 401

Unauthorized **ProblemDetails**

#### 404

Not Found **ProblemDetails**

## Groups

 `post /v1/Groups/AutoAssignPolicyRevision`

Auto assign policy revision to the group (v1GroupsAutoAssignPolicyRevisionPost)

### Consumes

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

- `application/json`
- `text/json`
- `application/*+json`

### Request body

body [AutoAssignPolicyRevisionToGroupRequest](#) (optional)

Body Parameter —

### Return type

UUID

### Example data

Content-Type: `application/json`

```
"046b6c7f-0b8a-43b9-b35d-6489e6daee91"
```

### Produces

This API 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/plain`
- `application/json`
- `text/json`

### Responses

**200**

Success **UUID**

**400**Bad Request **ProblemDetails****404**Not Found **ProblemDetails****423**Client Error **ProblemDetails****get /v1/Groups**

Retrieves the list of Groups with pagination (sorting and filtering) (v1GroupsGet)

**Query parameters****Sorts (optional)**

Query Parameter —

**Pagination.PageSize (optional)**

Query Parameter — The number of records per page, for example 1. Shouldn't exceed 200. format: int32

**Pagination.PageNumber (optional)**

Query Parameter — The page number to retrieve from results, for example 1 format: int32

**Filter.Id (optional)**

Query Parameter — The Id of the group(Guid format), for example - 59A00329-87AC-49EC-BC2C-9B9E26F05185 format: uuid

**Filter.Name (optional)**

Query Parameter — The name of the group

**Filter.Description (optional)**



**Query Parameter** — The description of the group

### **Filter.PolicyName (optional)**

**Query Parameter** — The policy name of the group

### **Filter.PolicyRevisionStatus (optional)**

**Query Parameter** — The policy revision status of the group

### **Filter.ComputerCount (optional)**

**Query Parameter** — Number of computers in a group format: int32

### **Filter.ActiveComputers.Value (optional)**

**Query Parameter** — Integer value for the filter, e.g. 100 format: int32

### **Filter.ActiveComputers.Operator (optional)**

**Query Parameter** —

### **Filter.Created.Dates (optional)**

**Query Parameter** — Valid date formats for filter - 2020-12-24, 2020-12-24 19:09:47, 2020-12-24 19:09:47.6816562, 2020-12-24 19:09:47.6816562 +00:00 format: date-time

### **Filter.Created.SelectionMode (optional)**

**Query Parameter** — The selection mode of date criteria e.g single, multiple, range

## **Return type**

[GroupListItemModelPagedResponse](#)

## **Example data**

Content-Type: application/json

```
{
  "pageCount" : 5,
  "pageNumber" : 0,
  "data" : [ {
    "policyAssigned" : "2000-01-23T04:56:07.000+00:00",
    "policyName" : "policyName",
    "created" : "2000-01-23T04:56:07.000+00:00",
    "errorInfo" : {
      "userAccountName" : "userAccountName",
      "parentTaskName" : "parentTaskName",
      "initiated" : "2000-01-23T04:56:07.000+00:00",
      "errorCode" : 0,
      "userId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
    },
    "description" : "description",
    "policyRevisionId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "revision" : 7,
    "computerCount" : 5,
    "activeComputers" : 2,
    "default" : true,
    "policyId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "name" : "name",
    "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "locked" : true,
    "policyRevisionStatus" : "OnLatestPolicy"
  }, {
    "policyAssigned" : "2000-01-23T04:56:07.000+00:00",
    "policyName" : "policyName",
    "created" : "2000-01-23T04:56:07.000+00:00",
    "errorInfo" : {
      "userAccountName" : "userAccountName",
      "parentTaskName" : "parentTaskName",
      "initiated" : "2000-01-23T04:56:07.000+00:00",
      "errorCode" : 0,
      "userId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
    },
    "description" : "description",
    "policyRevisionId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "revision" : 7,
    "computerCount" : 5,
    "activeComputers" : 2,
    "default" : true,
    "policyId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "name" : "name",
    "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "locked" : true,
    "policyRevisionStatus" : "OnLatestPolicy"
  } ],
  "pageSize" : 6,
  "totalRecordCount" : 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.

- `text/plain`
- `application/json`
- `text/json`

## Responses

### 200

Success **GroupListItemModelPagedResponse**

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**

### 500

Server Error



`post /v1/Groups/{id}/AssignComputersByCsv`

assigns computers to the group by input of csv file (v1GroupsIdAssignComputersByCsvPost)

## Path parameters

### id (required)

**Path Parameter** — format: uuid

## Consumes

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

- `multipart/form-data`

## Form parameters

### csvFile (optional)

**Form Parameter** — format: binary

## Return type

UUID

## Example data

Content-Type: application/json

```
"046b6c7f-0b8a-43b9-b35d-6489e6daee91"
```

## Produces

This API 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/plain
- application/json
- text/json

## Responses

### 201

Created **UUID**

### 404

Not Found **ProblemDetails**

### 423

Client Error **ProblemDetails**



```
post /v1/Groups/{id}/AssignComputers
```

assigns computers to the group (v1GroupsIdAssignComputersPost)

## Path parameters

### id (required)

**Path Parameter** — format: uuid

## Consumes

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

- application/json
- text/json
- application/\*+json

## Request body

body [AssignComputersToGroupRequest](#) (optional)

**Body Parameter** —

## Return type

UUID

## Example data

Content-Type: application/json

```
"046b6c7f-0b8a-43b9-b35d-6489e6daee91"
```

## Produces

This API 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/plain
- application/json
- text/json

## Responses

### 201

Created **UUID**

### 404

Not Found **ProblemDetails**

### 423

Client Error **ProblemDetails**

## `post /v1/Groups/{id}/AssignPolicyRevision`

Assigns policy revision to the group (v1GroupsIdAssignPolicyRevisionPost)

### Path parameters

#### id (required)

**Path Parameter** — format: uuid

### Consumes

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

- `application/json`
- `text/json`
- `application/*+json`

### Request body

body [AssignPolicyRevisionToGroupRequest](#) (optional)

**Body Parameter** —

### Return type

UUID

### Example data

Content-Type: application/json

```
"046b6c7f-0b8a-43b9-b35d-6489e6daee91"
```

### Produces

This API 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/plain`
- `application/json`
- `text/json`

## Responses

### 200

Success **UUID**

### 404

Not Found **ProblemDetails**

### 423

Client Error **ProblemDetails**



## `patch /v1/Groups/{id}/ClearPolicy`

Clears policy from group (v1GroupsIdClearPolicyPatch)

## Path parameters

### id (required)

Path Parameter — format: uuid

## Return type

UUID

## Example data

Content-Type: application/json

```
"046b6c7f-0b8a-43b9-b35d-6489e6daee91"
```

## Produces

This API 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/plain**
- **application/json**
- **text/json**

## Responses

### 204

No Content **UUID**

### 404

Not Found **ProblemDetails**

### 423

Client Error **ProblemDetails**



`delete /v1/Groups/{id}`

Deletes group (v1GroupsIdDelete)

## Path parameters

### id (required)

Path Parameter — format: uuid

## Return type

UUID

## Example data

Content-Type: application/json

```
"046b6c7f-0b8a-43b9-b35d-6489e6daee91"
```

## Produces

This API 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/plain**
- **application/json**
- **text/json**



## Responses

### 204

No Content **UUID**

### 404

Not Found **ProblemDetails**

### 409

Conflict **ProblemDetails**

### 423

Client Error **ProblemDetails**



```
get /v1/Groups/{id}
```

Retrieves a detail of the group (v1GroupsIdGet)

## Path parameters

### id (required)

**Path Parameter** — 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.

- text/plain
- application/json
- text/json

## Responses

### 200

Success

### 401

Unauthorized **ProblemDetails**

**404**Not Found **ProblemDetails****patch /v1/Groups/{id}/MarkAsDefault**

Marks group as default (v1GroupsIdMarkAsDefaultPatch)

**Path parameters****id (required)**

Path Parameter — format: uuid

**Return type**

UUID

**Example data**

Content-Type: application/json

```
"046b6c7f-0b8a-43b9-b35d-6489e6daee91"
```

**Produces**

This API 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/plain
- application/json
- text/json

**Responses****204**No Content **UUID****404**Not Found **ProblemDetails**

**423**Client Error **ProblemDetails** `post /v1/Groups`

Creates Group (v1GroupsPost)

## Consumes

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

- `application/json`
- `text/json`
- `application/*+json`

## Request body

body [CreateGroupRequest](#) (optional)

**Body Parameter** —

## Return type

UUID

## Example data

Content-Type: application/json

```
"046b6c7f-0b8a-43b9-b35d-6489e6daee91"
```

## Produces

This API 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/plain`
- `application/json`
- `text/json`

## Responses

### 201

Created **UUID**

### 409

Conflict **ProblemDetails**



`put /v1/Groups`

Modifies Group (v1GroupsPut)

## Consumes

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

- `application/json`
- `text/json`
- `application/*+json`

## Request body

body [ModifyGroupRequest](#) (optional)

**Body Parameter** —

## Return type

UUID

## Example data

Content-Type: application/json

```
"046b6c7f-0b8a-43b9-b35d-6489e6daee91"
```

## Produces

This API 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/plain`
- `application/json`

- text/json

## Responses

### 204

No Content **UUID**

### 404

Not Found **ProblemDetails**

### 409

Conflict **ProblemDetails**

### 423

Client Error **ProblemDetails**



## post /v1/Groups/UnassignComputers

Unassigns computers from the groups (v1GroupsUnassignComputersPost)

## Consumes

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

- application/json
- text/json
- application/\*+json

## Request body

body [UnassignComputersToGroupRequest](#) (optional)

**Body Parameter** —

## Return type

array[UUID]

## Example data

Content-Type: application/json

```
[ "046b6c7f-0b8a-43b9-b35d-6489e6daee91", "046b6c7f-0b8a-43b9-b35d-6489e6daee91" ]
```

## Produces

This API 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/plain**
- **application/json**
- **text/json**

## Responses

### 202

Accepted

### 204

No Content

### 404

Not Found **ProblemDetails**

### 423

Client Error **ProblemDetails**

## Policies

 `get /v1/Policies`

Retrieve list of Policies with pagination (sorting and filtering) (v1PoliciesGet)

### Query parameters

#### Sorts (optional)

Query Parameter —

#### Pagination.PageSize (optional)

Query Parameter — The number of records per page, for example 1. Shouldn't exceed 200. format: int32

#### Pagination.PageNumber (optional)

Query Parameter — The page number to retrieve from results, for example 1 format: int32

#### Filter.Name (optional)

Query Parameter — The Name of the Policy, e.g. - Policy1

#### Filter.Size (optional)

Query Parameter — The Size of the Policy in Kb, e.g. 225 format: int32

#### Filter.Revision (optional)

Query Parameter — The number of revisions for the Policy, e.g. 5 format: int32

#### Filter.TotalAssignedRevisions (optional)

Query Parameter — The total number of Groups with the Policy assigned (any Revision), e.g. 10 format: int32

## Filter.Created.Dates (optional)

**Query Parameter** — Valid date formats for filter - 2020-12-24, 2020-12-24 19:09:47, 2020-12-24 19:09:47.6816562, 2020-12-24 19:09:47.6816562 +00:00 format: date-time

## Filter.Created.SelectionMode (optional)

**Query Parameter** — The selection mode of date criteria e.g single, multiple, range

## Filter.DraftUser (optional)

**Query Parameter** — The 'Locked By' user, i.e. the user that created the last draft which has locked the Policy, e.g. jbloggs@email.com

## Return type

[PolicyListItemModelPagedResponse](#)

## Example data

Content-Type: application/json

```
{
  "pageCount" : 5,
  "pageNumber" : 0,
  "data" : [ {
    "latestAssignedRevisions" : 3,
    "created" : "2000-01-23T04:56:07.000+00:00",
    "errorInfo" : {
      "userAccountName" : "userAccountName",
      "parentTaskName" : "parentTaskName",
      "initiated" : "2000-01-23T04:56:07.000+00:00",
      "errorCode" : 0,
      "userId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
    },
    "description" : "description",
    "hasOpenDraft" : true,
    "periodLocked" : "periodLocked",
    "revision" : 2,
    "totalAssignedRevisions" : 9,
    "totalRevisions" : 7,
    "openDraftId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "checkedOutDate" : "2000-01-23T04:56:07.000+00:00",
    "isAssignedToGroup" : true,
    "size" : 5,
  } ],
}
```



```

        "draftUserId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
        "name" : "name",
        "lastModifiedUserId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
        "lastModifiedUser" : "lastModifiedUser",
        "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
        "lastModified" : "2000-01-23T04:56:07.000+00:00",
        "draftUser" : "draftUser",
        "locked" : true,
        "lastPolicyToGroupAssignment" : "2000-01-23T04:56:07.000+00:00"
    }, {
        "latestAssignedRevisions" : 3,
        "created" : "2000-01-23T04:56:07.000+00:00",
        "errorInfo" : {
            "userAccountName" : "userAccountName",
            "parentTaskName" : "parentTaskName",
            "initiated" : "2000-01-23T04:56:07.000+00:00",
            "errorCode" : 0,
            "userId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
        },
        "description" : "description",
        "hasOpenDraft" : true,
        "periodLocked" : "periodLocked",
        "revision" : 2,
        "totalAssignedRevisions" : 9,
        "totalRevisions" : 7,
        "openDraftId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
        "checkedOutDate" : "2000-01-23T04:56:07.000+00:00",
        "isAssignedToGroup" : true,
        "size" : 5,
        "draftUserId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
        "name" : "name",
        "lastModifiedUserId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
        "lastModifiedUser" : "lastModifiedUser",
        "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
        "lastModified" : "2000-01-23T04:56:07.000+00:00",
        "draftUser" : "draftUser",
        "locked" : true,
        "lastPolicyToGroupAssignment" : "2000-01-23T04:56:07.000+00:00"
    } ],
    "pageSize" : 6,
    "totalRecordCount" : 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.

- **text/plain**
- **application/json**
- **text/json**

## Responses

### 200

Success **PolicyListItemModelPagedResponse**

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**

### 500

Server Error



`get /v1/Policies/{id}/AssignedGroups`

Retrieves list of Groups that are assigned to Policy (v1PoliciesIdAssignedGroupsGet)

## Path parameters

### id (required)

**Path Parameter** — format: uuid

## Return type

array[[PolicyGroupsListItemModel](#)]

## Example data

Content-Type: application/json

```
[ {
  "isDefault" : true,
  "policyId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "name" : "name",
  "description" : "description",
  "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "policyRevisionId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
}
```

```
}, {  
  "isDefault" : true,  
  "policyId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",  
  "name" : "name",  
  "description" : "description",  
  "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",  
  "policyRevisionId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"  
} ]
```

## Produces

This API 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/plain
- application/json
- text/json

## Responses

### 200

Success

### 401

Unauthorized **ProblemDetails**

### 404

Not Found **ProblemDetails**



`get /v1/Policies/{id}/Content`

Downloads Latest Policy Revision (v1PoliciesIdContentGet)

## Path parameters

### id (required)

**Path Parameter** — 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.

- `text/plain`
- `application/json`
- `text/json`

## Responses

### 404

Not Found `ProblemDetails`



`delete /v1/Policies/{id}`

Deletes policy (v1PoliciesIdDelete)

## Path parameters

### id (required)

Path Parameter — format: uuid

## Query parameters

### forceDelete (optional)

Query Parameter —

## Return type

UUID

## Example data

Content-Type: application/json

```
"046b6c7f-0b8a-43b9-b35d-6489e6daee91"
```

## Produces

This API 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/plain**
- **application/json**
- **text/json**

## Responses

### 201

Created **UUID**

### 404

Not Found **ProblemDetails**

### 409

Conflict **ProblemDetails**

### 423

Client Error **ProblemDetails**



`patch /v1/Policies/{id}/DiscardDraft`

Reverts and discards policy changes (v1PoliciesIdDiscardDraftPatch)

## Path parameters

### id (required)

**Path Parameter** — Policy identifier 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.

- **text/plain**
- **application/json**
- **text/json**

## Responses

### 204

No Content

### 404

Not Found **ProblemDetails**

### 409

Conflict **ProblemDetails**

### 423

Client Error **ProblemDetails**



```
get /v1/Policies/{id}
```

Retrieves a detail of the policy (v1PoliciesIdGet)

## Path parameters

### id (required)

**Path Parameter** — 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.

- text/plain
- application/json
- text/json

## Responses

### 200

Success

### 401

Unauthorized **ProblemDetails**

**404**Not Found **ProblemDetails** `put /v1/Policies/{id}`

Request to update policy properties (v1PoliciesIdPut)

**Path parameters****id (required)****Path Parameter** — PolicyId format: uuid**Consumes**

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

- `application/json`
- `text/json`
- `application/*+json`

**Request body**body [ModifyPolicyRequest](#) (optional)**Body Parameter** — policy properties**Produces**

This API 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/plain`
- `application/json`
- `text/json`

**Responses****204**

No Content

**404**Not Found **ProblemDetails**

**409**Conflict **ProblemDetails****423**Client Error **ProblemDetails** `get /v1/Policies/{id}/Revisions`

Retrieves list of policy revisions (v1PoliciesIdRevisionsGet)

**Path parameters****id (required)****Path Parameter** — format: uuid**Return type**array[[PolicyRevisionModel](#)]**Example data**

Content-Type: application/json

```
[ {
  "size" : 6,
  "created" : "2000-01-23T04:56:07.000+00:00",
  "isAssignedGroup" : true,
  "comment" : "comment",
  "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "user" : "user",
  "revision" : 0
}, {
  "size" : 6,
  "created" : "2000-01-23T04:56:07.000+00:00",
  "isAssignedGroup" : true,
  "comment" : "comment",
  "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "user" : "user",
  "revision" : 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.

- `text/plain`
- `application/json`
- `text/json`

## Responses

### 200

Success

### 401

Unauthorized **ProblemDetails**

### 404

Not Found **ProblemDetails**



`post /v1/Policies/{id}/Upload`

Upload New Policy Revision (v1PoliciesIdUploadPost)

## Path parameters

### id (required)

**Path Parameter** — Policy Id format: uuid

## Consumes

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

- `multipart/form-data`

## Form parameters

### PolicyFile (optional)

**Form Parameter** — format: binary

## AutoAssignToGroup (optional)

**Form Parameter** —

## Return type

UUID

## Example data

Content-Type: application/json

```
"046b6c7f-0b8a-43b9-b35d-6489e6daee91"
```

## Produces

This API 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/plain
- application/json
- text/json

## Responses

### 201

Created **UUID**

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**

### 404

Not Found **ProblemDetails**

### 409

Conflict **ProblemDetails**

**415**Client Error **ProblemDetails****423**Client Error **ProblemDetails**`get /v1/Policies/PolicyRevision/{policyRevisionId}/Content`

Downloads Policy Revision (v1PoliciesPolicyRevisionPolicyRevisionIdContentGet)

**Path parameters****policyRevisionId (required)****Path Parameter** — 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.

- `text/plain`
- `application/json`
- `text/json`

**Responses****404**Not Found **ProblemDetails**`post /v1/Policies`

Creates new policy with provided file (v1PoliciesPost)

**Consumes**

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

- `multipart/form-data`

## Form parameters

### Name (optional)

Form Parameter —

### Description (optional)

Form Parameter —

### PolicyFile (optional)

Form Parameter — format: binary

## Return type

UUID

## Example data

Content-Type: application/json

```
"046b6c7f-0b8a-43b9-b35d-6489e6daee91"
```

## Produces

This API 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/plain**
- **application/json**
- **text/json**

## Responses

### 201

Created **UUID**

### 400

Bad Request **ProblemDetails**

**401**Unauthorized **ProblemDetails****409**Conflict **ProblemDetails****415**Client Error **ProblemDetails**

## Roles



get /v1/Roles

Retrieve list of Roles (v1RolesGet)

### Return type

array[[RoleListItemModel](#)]

### Example data

Content-Type: application/json

```
[ {
  "name" : "name",
  "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "allowPermissions" : [ {
    "resource" : "resource",
    "action" : "action"
  }, {
    "resource" : "resource",
    "action" : "action"
  } ],
  "denyPermissions" : [ null, null ]
}, {
  "name" : "name",
  "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "allowPermissions" : [ {
    "resource" : "resource",
    "action" : "action"
  }, {
    "resource" : "resource",
    "action" : "action"
  } ],
  "denyPermissions" : [ null, null ]
} ]
```

### Produces

This API 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/plain
- application/json
- text/json

## Responses

### 200

Success

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**

### 500

Server Error



`get /v1/Roles/{id}`

Retrieve role details (v1RolesIdGet)

## Path parameters

### id (required)

**Path Parameter** — format: uuid

## Return type

[RoleModel](#)

## Example data

Content-Type: application/json

```
{
  "name" : "name",
  "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "allowPermissions" : [ {
    "resource" : "resource",
    "action" : "action"
  }, {
```

```
"resource" : "resource",
"action" : "action"
} ],
"denyPermissions" : [ null, null ]
}
```

## Produces

This API 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/plain**
- **application/json**
- **text/json**

## Responses

### 200

Success **RoleModel**

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**

### 500

Server Error



## ScimResourceTypes

 `get /scim/v2/ResourceTypes`

gets types of resources available (scimV2ResourceTypesGet)

### Query parameters

### api-version (optional)

Query Parameter —

### Return type

[ScimResourceResponseScimListResponse](#)

### Example data

Content-Type: application/json

```
{
  "totalResults" : 0,
  "startIndex" : 6,
  "itemsPerPage" : 1,
  "schemas" : [ "schemas", "schemas" ],
  "Resources" : [ {
    "schema" : "schema",
    "endpoint" : "endpoint",
    "meta" : {
      "resourceType" : "resourceType"
    },
    "schemas" : [ "schemas", "schemas" ],
    "name" : "name",
    "description" : "description"
  }, {
    "schema" : "schema",
    "endpoint" : "endpoint",
    "meta" : {
      "resourceType" : "resourceType"
    },
    "schemas" : [ "schemas", "schemas" ],
    "name" : "name",
    "description" : "description"
  } ]
}
```

## Produces

This API 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/plain
- application/json
- text/json

## Responses

### 200

Success **ScimResourceResponseScimListResponse**



`get /scim/v2/ResourceTypes/User`

gets types of resources available (scimV2ResourceTypesUserGet)

## Query parameters

## api-version (optional)

Query Parameter —

## Return type

[ScimResourceResponse](#)

## Example data

Content-Type: application/json

```
{
  "schema" : "schema",
  "endpoint" : "endpoint",
  "meta" : {
    "resourceType" : "resourceType"
  },
  "schemas" : [ "schemas", "schemas" ],
```

```
"name" : "name",  
"description" : "description"  
}
```

## Produces

This API 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/plain**
- **application/json**
- **text/json**

## Responses

### 200

Success **ScimResourceResponse**

## ScimSchemas

 `get /scim/v2/Schemas`

Get the Schema supported by the SCIM Api (scimV2SchemasGet)

### Query parameters

#### api-version (optional)

Query Parameter —

### Return type

[ScimSchemaResponseScimListResponse](#)

### Example data

Content-Type: application/json

```
{
  "totalResults" : 0,
  "startIndex" : 6,
  "itemsPerPage" : 1,
  "schemas" : [ "schemas", "schemas" ],
  "Resources" : [ {
    "meta" : {
      "resourceType" : "resourceType"
    },
    "schemas" : [ "schemas", "schemas" ],
    "name" : "name",
    "description" : "description",
    "attributes" : [ {
      "uniqueness" : "uniqueness",
      "name" : "name",
      "description" : "description",
      "mutability" : "mutability",
      "type" : "type",
      "caseExact" : true,
      "multiValued" : true,
      "returned" : "returned",
      "required" : true,
      "subAttributes" : [ {
        "uniqueness" : "uniqueness",
        "name" : "name",
```

```
    "description" : "description",
    "canonicalValues" : [ "canonicalValues", "canonicalValues" ],
    "mutability" : "mutability",
    "type" : "type",
    "caseExact" : true,
    "multiValued" : true,
    "returned" : "returned",
    "required" : true
  }, {
    "uniqueness" : "uniqueness",
    "name" : "name",
    "description" : "description",
    "canonicalValues" : [ "canonicalValues", "canonicalValues" ],
    "mutability" : "mutability",
    "type" : "type",
    "caseExact" : true,
    "multiValued" : true,
    "returned" : "returned",
    "required" : true
  } ]
}, {
  "uniqueness" : "uniqueness",
  "name" : "name",
  "description" : "description",
  "mutability" : "mutability",
  "type" : "type",
  "caseExact" : true,
  "multiValued" : true,
  "returned" : "returned",
  "required" : true,
  "subAttributes" : [ {
    "uniqueness" : "uniqueness",
    "name" : "name",
    "description" : "description",
    "canonicalValues" : [ "canonicalValues", "canonicalValues" ],
    "mutability" : "mutability",
    "type" : "type",
    "caseExact" : true,
    "multiValued" : true,
    "returned" : "returned",
    "required" : true
  }, {
    "uniqueness" : "uniqueness",
    "name" : "name",
    "description" : "description",
    "canonicalValues" : [ "canonicalValues", "canonicalValues" ],
    "mutability" : "mutability",
    "type" : "type",
    "caseExact" : true,
    "multiValued" : true,
    "returned" : "returned",
    "required" : true
  } ]
} ]
```

```
    } ],
    "id" : "id"
  }, {
    "meta" : {
      "resourceType" : "resourceType"
    },
    "schemas" : [ "schemas", "schemas" ],
    "name" : "name",
    "description" : "description",
    "attributes" : [ {
      "uniqueness" : "uniqueness",
      "name" : "name",
      "description" : "description",
      "mutability" : "mutability",
      "type" : "type",
      "caseExact" : true,
      "multiValued" : true,
      "returned" : "returned",
      "required" : true,
      "subAttributes" : [ {
        "uniqueness" : "uniqueness",
        "name" : "name",
        "description" : "description",
        "canonicalValues" : [ "canonicalValues", "canonicalValues" ],
        "mutability" : "mutability",
        "type" : "type",
        "caseExact" : true,
        "multiValued" : true,
        "returned" : "returned",
        "required" : true
      } ], {
        "uniqueness" : "uniqueness",
        "name" : "name",
        "description" : "description",
        "canonicalValues" : [ "canonicalValues", "canonicalValues" ],
        "mutability" : "mutability",
        "type" : "type",
        "caseExact" : true,
        "multiValued" : true,
        "returned" : "returned",
        "required" : true
      } ]
    } ],
    "uniqueness" : "uniqueness",
    "name" : "name",
    "description" : "description",
    "mutability" : "mutability",
    "type" : "type",
    "caseExact" : true,
    "multiValued" : true,
    "returned" : "returned",
    "required" : true,
    "subAttributes" : [ {
```

```
    "uniqueness" : "uniqueness",
    "name" : "name",
    "description" : "description",
    "canonicalValues" : [ "canonicalValues", "canonicalValues" ],
    "mutability" : "mutability",
    "type" : "type",
    "caseExact" : true,
    "multiValued" : true,
    "returned" : "returned",
    "required" : true
  }, {
    "uniqueness" : "uniqueness",
    "name" : "name",
    "description" : "description",
    "canonicalValues" : [ "canonicalValues", "canonicalValues" ],
    "mutability" : "mutability",
    "type" : "type",
    "caseExact" : true,
    "multiValued" : true,
    "returned" : "returned",
    "required" : true
  } ]
} ],
"id" : "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.

- **text/plain**
- **application/json**
- **text/json**

## Responses

### 200

Success **ScimSchemaResponseScimListResponse**

## ScimServiceProviderConfig

 `get /scim/v2/ServiceProviderConfig`

gets the Json structure available (scimV2ServiceProviderConfigGet)

### Query parameters

#### api-version (optional)

Query Parameter —

### Return type

[ScimServiceProviderConfigResponse](#)

### Example data

Content-Type: application/json

```
{
  "patch" : {
    "supported" : true
  },
  "authenticationSchemes" : {
    "name" : "name",
    "description" : "description",
    "type" : "type",
    "primary" : true
  },
  "meta" : {
    "resourceType" : "resourceType"
  },
  "schemas" : [ "schemas", "schemas" ],
  "bulk" : {
    "maxPayloadSize" : 6,
    "maxOperations" : 0,
    "supported" : 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.



- text/plain
- application/json
- text/json

## Responses

### 200

Success **ScimServiceProviderConfigResponse**

## ScimUsers

 `get /scim/v2/Users`

(scimV2UsersGet)

### Query parameters

#### filter (optional)

Query Parameter —

#### startIndex (optional)

Query Parameter — format: int32

#### count (optional)

Query Parameter — format: int32

#### api-version (optional)

Query Parameter —

### Return type

[ScimUserModelScimListResponse](#)

### Example data

Content-Type: application/json

```
{
  "totalResults" : 0,
  "startIndex" : 6,
  "itemsPerPage" : 1,
  "schemas" : [ "schemas", "schemas" ],
  "Resources" : [ {
    "entitlements" : [ null, null ],
```

```
"displayName" : "displayName",
"timezone" : "timezone",
"roles" : [ {
  "value" : "value",
  "primary" : true
}, {
  "value" : "value",
  "primary" : true
} ],
"externalId" : "externalId",
"groups" : [ "", "" ],
"active" : true,
"userName" : "userName",
"locale" : "locale",
"emails" : [ {
  "type" : "type",
  "value" : "value",
  "primary" : true
}, {
  "type" : "type",
  "value" : "value",
  "primary" : true
} ],
"password" : "password",
"dateTimeFormat" : "dateTimeFormat",
"meta" : {
  "created" : "2000-01-23T04:56:07.000+00:00",
  "resourceType" : "resourceType"
},
"schemas" : [ "schemas", "schemas" ],
"name" : {
  "givenName" : "givenName",
  "familyName" : "familyName",
  "middleName" : "middleName"
},
"id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
}, {
  "entitlements" : [ null, null ],
  "displayName" : "displayName",
  "timezone" : "timezone",
  "roles" : [ {
    "value" : "value",
    "primary" : true
  }, {
    "value" : "value",
    "primary" : true
  } ],
  "externalId" : "externalId",
  "groups" : [ "", "" ],
  "active" : true,
  "userName" : "userName",
  "locale" : "locale",
  "emails" : [ {
```

```

        "type" : "type",
        "value" : "value",
        "primary" : true
    }, {
        "type" : "type",
        "value" : "value",
        "primary" : true
    } ],
    "password" : "password",
    "dateTimeFormat" : "dateTimeFormat",
    "meta" : {
        "created" : "2000-01-23T04:56:07.000+00:00",
        "resourceType" : "resourceType"
    },
    "schemas" : [ "schemas", "schemas" ],
    "name" : {
        "givenName" : "givenName",
        "familyName" : "familyName",
        "middleName" : "middleName"
    },
    "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
} ]
}
    
```

## Produces

This API 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/plain**
- **application/json**
- **text/json**

## Responses

### 200

Success **ScimUserModelScimListResponse**



**post /scim/v2/Users**

(scimV2UsersPost)

## Consumes

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

- application/json
- text/json
- application/\*+json

## Request body

body [ScimUserModel](#) (optional)

Body Parameter —

## Query parameters

### api-version (optional)

Query Parameter —

## Produces

This API 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/plain
- application/json
- text/json

## Responses

### 201

Created

### 404

Not Found **ProblemDetails**

### 409

Conflict **ProblemDetails**



```
get /scim/v2/Users/{userID}
```

(scimV2UsersUserIDGet)

## Path parameters

### userID (required)

Path Parameter — format: uuid

## Query parameters

### api-version (optional)

Query Parameter —

## Return type

[ScimUserModel](#)

## Example data

Content-Type: application/json

```
{
  "entitlements" : [ null, null ],
  "displayName" : "displayName",
  "timezone" : "timezone",
  "roles" : [ {
    "value" : "value",
    "primary" : true
  }, {
    "value" : "value",
    "primary" : true
  } ],
  "externalId" : "externalId",
  "groups" : [ "", "" ],
  "active" : true,
  "userName" : "userName",
  "locale" : "locale",
  "emails" : [ {
    "type" : "type",
    "value" : "value",
    "primary" : true
  }, {
    "type" : "type",
    "value" : "value",
    "primary" : true
  } ],
}
```

```

"password" : "password",
"dateTimeFormat" : "dateTimeFormat",
"meta" : {
  "created" : "2000-01-23T04:56:07.000+00:00",
  "resourceType" : "resourceType"
},
"schemas" : [ "schemas", "schemas" ],
"name" : {
  "givenName" : "givenName",
  "familyName" : "familyName",
  "middleName" : "middleName"
},
"id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
}

```

## Produces

This API 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/plain**
- **application/json**
- **text/json**

## Responses

### 200

Success **ScimUserModel**

### 404

Not Found **ProblemDetails**



**patch /scim/v2/Users/{userID}**

Patch operation (scimV2UsersUserIDPatch)

## Path parameters

### userID (required)

**Path Parameter** — format: uuid

## Consumes

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

- application/json
- text/json
- application/\*+json

## Request body

body [ScimUserPatchRequest](#) (optional)

Body Parameter —

## Query parameters

### api-version (optional)

Query Parameter —

## Produces

This API 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/plain
- application/json
- text/json

## Responses

### 200

Success

### 404

Not Found **ProblemDetails**

### 423

Client Error **ProblemDetails**



```
put /scim/v2/Users/{userID}
```



Modify a user (scimV2UsersUserIDPut)

## Path parameters

### userID (required)

**Path Parameter** — format: uuid

## Consumes

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

- application/json
- text/json
- application/\*+json

## Request body

body [ScimUserModel](#) (optional)

**Body Parameter** —

## Query parameters

### api-version (optional)

**Query Parameter** —

## Produces

This API 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/plain
- application/json
- text/json

## Responses

### 200


Success

### 404

Not Found **ProblemDetails**

**409**Conflict **ProblemDetails****423**Client Error **ProblemDetails**

## Tasks

 `get /v1/Tasks/{id}`

Retrieves a detail of the Task (v1TaskIdGet)

### Path parameters

#### id (required)

**Path Parameter** — format: uuid

### Return type

[TaskDetailModel](#)

### Example data

Content-Type: application/json

```
{
  "initiated" : "2000-01-23T04:56:07.000+00:00",
  "messageParameters" : [ {
    "key" : "messageParameters"
  }, {
    "key" : "messageParameters"
  } ],
  "stateName" : "stateName",
  "tenantId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "name" : "name",
  "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "state" : 0,
  "completed" : "2000-01-23T04:56:07.000+00:00",
  "completedWithErrors" : true,
  "userId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
  "user" : "user"
}
```

### Produces

This API 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/plain`
- `application/json`

- text/json

## Responses

### 200

Success **TaskDetailModel**

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**

### 404

Not Found **ProblemDetails**

## Users



```
get /v1/Users
```

Retrieves the list of Users with pagination (sorting and filtering) (v1UsersGet)

### Query parameters

#### Sorts (optional)

Query Parameter —

#### Pagination.PageSize (optional)

Query Parameter — The number of records per page, for example 1. Shouldn't exceed 200. format: int32

#### Pagination.PageNumber (optional)

Query Parameter — The page number to retrieve from results, for example 1 format: int32

#### Filter.EmailAddress (optional)

Query Parameter — Email

#### Filter.RoleId (optional)

Query Parameter — Role identifier format: uuid

#### Filter.LastSignedIn.Dates (optional)

Query Parameter — Valid date formats for filter - 2020-12-24, 2020-12-24 19:09:47, 2020-12-24 19:09:47.6816562, 2020-12-24 19:09:47.6816562 +00:00 format: date-time

#### Filter.LastSignedIn.SelectionMode (optional)

Query Parameter — The selection mode of date criteria e.g single, multiple, range

## Filter.Disabled (optional)

Query Parameter — Is user disabled

## Filter.Language (optional)

Query Parameter — Language

## Return type

[UserListItemModelPagedResponse](#)

## Example data

Content-Type: application/json

```
{
  "pageCount" : 5,
  "pageNumber" : 0,
  "data" : [ {
    "accountName" : "accountName",
    "created" : "2000-01-23T04:56:07.000+00:00",
    "roles" : [ {
      "resourceId" : "resourceId",
      "name" : "name",
      "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
      "resourceType" : "resourceType"
    }, {
      "resourceId" : "resourceId",
      "name" : "name",
      "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
      "resourceType" : "resourceType"
    } ],
    "errorInfo" : {
      "userAccountName" : "userAccountName",
      "parentTaskName" : "parentTaskName",
      "initiated" : "2000-01-23T04:56:07.000+00:00",
      "errorCode" : 0,
      "userId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
    },
    "language" : "language",
    "emailAddress" : "emailAddress",
    "olsonTimeZoneId" : "olsonTimeZoneId",
    "roleName" : "roleName",
    "disabled" : true,
    "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "locked" : true,
  } ]
}
```

```
    "dateTimeDisplayFormat" : "dateTimeDisplayFormat",
    "lastSignedIn" : "2000-01-23T04:56:07.000+00:00"
  }, {
    "accountName" : "accountName",
    "created" : "2000-01-23T04:56:07.000+00:00",
    "roles" : [ {
      "resourceId" : "resourceId",
      "name" : "name",
      "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
      "resourceType" : "resourceType"
    }, {
      "resourceId" : "resourceId",
      "name" : "name",
      "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
      "resourceType" : "resourceType"
    } ],
    "errorInfo" : {
      "userAccountName" : "userAccountName",
      "parentTaskName" : "parentTaskName",
      "initiated" : "2000-01-23T04:56:07.000+00:00",
      "errorCode" : 0,
      "userId" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91"
    },
    "language" : "language",
    "emailAddress" : "emailAddress",
    "olsonTimeZoneId" : "olsonTimeZoneId",
    "roleName" : "roleName",
    "disabled" : true,
    "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "locked" : true,
    "dateTimeDisplayFormat" : "dateTimeDisplayFormat",
    "lastSignedIn" : "2000-01-23T04:56:07.000+00:00"
  } ],
  "pageSize" : 6,
  "totalRecordCount" : 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.

- text/plain
- application/json
- text/json

## Responses

### 200

Success **UserListItemModelPagedResponse**

**400**Bad Request **ProblemDetails****401**Unauthorized **ProblemDetails****500**

Server Error

**post /v1/Users/{id}/AssignRole**

Assign Role to User (v1UsersIdAssignRolePost)

**Path parameters****id (required)****Path Parameter** — UserId format: uuid**Consumes**

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

- **application/json**
- **text/json**
- **application/\*+json**

**Request body**body [AssignUserToRoleRequest](#) (optional)**Body Parameter** — Role assignment request containing Role identifier**Produces**

This API 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/plain**
- **application/json**
- **text/json**



## Responses

### 204

No Content

### 404

Not Found **ProblemDetails**

### 409

Conflict **ProblemDetails**

### 423

Client Error **ProblemDetails**



```
patch /v1/Users/{id}/Disable
```

Disables User (v1UsersIdDisablePatch)

## Path parameters

### id (required)

**Path Parameter** — UserId 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.

- text/plain
- application/json
- text/json

## Responses

### 204

No Content

### 404

Not Found **ProblemDetails**

**423**Client Error **ProblemDetails** `patch /v1/Users/{id}/Enable`

Enables User (v1UsersIdEnablePatch)


**Path parameters****id (required)****Path Parameter** — 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.

- `text/plain`
- `application/json`
- `text/json`

**Responses****204**

No Content

**401**Unauthorized **ProblemDetails****404**Not Found **ProblemDetails****423**Client Error **ProblemDetails** `get /v1/Users/{id}`

Retrieves a detail of the User (v1UsersIdGet)

## Path parameters

### id (required)

**Path Parameter** — format: uuid

## Return type

[UserDetailModel](#)

## Example data

Content-Type: application/json

```
{
  "emailAddress" : "emailAddress",
  "accountName" : "accountName",
  "created" : "2000-01-23T04:56:07.000+00:00",
  "olsonTimeZoneId" : "olsonTimeZoneId",
  "roles" : [ {
    "resourceId" : "resourceId",
    "name" : "name",
    "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "allowPermissions" : [ {
      "resource" : "resource",
      "action" : "action"
    }, {
      "resource" : "resource",
      "action" : "action"
    } ],
    "denyPermissions" : [ null, null ],
    "resourceType" : "resourceType"
  }, {
    "resourceId" : "resourceId",
    "name" : "name",
    "id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",
    "allowPermissions" : [ {
      "resource" : "resource",
      "action" : "action"
    }, {
      "resource" : "resource",
      "action" : "action"
    } ],
    "denyPermissions" : [ null, null ],
    "resourceType" : "resourceType"
  } ],
}
```

```
"isFirstSignIn" : true,  
"disabled" : true,  
"language" : "language",  
"allowInvites" : true,  
"id" : "046b6c7f-0b8a-43b9-b35d-6489e6daee91",  
"dateTimeDisplayFormat" : "dateTimeDisplayFormat",  
"lastSignedIn" : "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.

- `text/plain`
- `application/json`
- `text/json`

## Responses

### 200

Success **UserDetailModel**

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**

### 404

Not Found **ProblemDetails**



`put /v1/Users/{id}/ModifyUserPreferences`

Modifies User Preferences (v1UsersIdModifyUserPreferencesPut)

## Path parameters

### id (required)

**Path Parameter** — format: uuid

## Consumes

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

- `application/json`
- `text/json`
- `application/*+json`

## Request body

body [ModifyUserPreferencesRequest](#) (optional)

**Body Parameter** —

## Produces

This API 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/plain`
- `application/json`
- `text/json`

## Responses

### 204

No Content

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**

### 404


Not Found **ProblemDetails**

### 409

Conflict **ProblemDetails**

### 423

Client Error **ProblemDetails**

 `put /v1/Users/{id}`

Modifies User (v1UsersIdPut)

## Path parameters

### id (required)

**Path Parameter** — format: uuid

## Consumes

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

- `application/json`
- `text/json`
- `application/*+json`

## Request body

body [ModifyUserRequest](#) (optional)

**Body Parameter** —

## Produces

This API 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/plain`
- `application/json`
- `text/json`

## Responses

### 204

No Content

### 400

Bad Request **ProblemDetails**

### 401

Unauthorized **ProblemDetails**

**404**Not Found **ProblemDetails****409**Conflict **ProblemDetails****423**Client Error **ProblemDetails****patch /v1/Users/{id}/ResendInvite**

Resends invitation email to User (v1UsersIdResendInvitePatch)

**Path parameters****id (required)****Path Parameter** — 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.

- text/plain
- application/json
- text/json

**Responses****204**

No Content

**401**Unauthorized **ProblemDetails****404**Not Found **ProblemDetails**

 `post /v1/Users`

Creates User (v1UsersPost)

## Consumes

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

- `application/json`
- `text/json`
- `application/*+json`

## Request body

body [CreateUserRequest](#) (optional)

**Body Parameter** —

## Return type

UUID

## Example data

Content-Type: application/json

```
"046b6c7f-0b8a-43b9-b35d-6489e6daee91"
```

## Produces

This API 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/plain`
- `application/json`
- `text/json`

## Responses

### 201

Created **UUID**

### 400

Bad Request **ProblemDetails**



**401**Unauthorized **ProblemDetails****409**Conflict **ProblemDetails**

## Models

[ Jump to [Methods](#) ]

## Table of Contents

1. [AcceptedDomainDetailModel](#)
2. [AcceptedDomainListItemModel](#)
3. [Activex](#)
4. [ActivityAuditDetailModel](#)
5. [ActivityAuditDetailModelPagedResponse](#)
6. [ActivityAuditListItemModel](#)
7. [ActivityAuditListItemModelPagedResponse](#)
8. [ActivityAuditRoleNameModel](#)
9. [ActivityAuditRoleResourceModel](#)
10. [Agent](#)
11. [AgentBuild](#)
12. [AgentDataAuditingDetailModel](#)
13. [AgentHostType](#)
14. [ApiClientDataAuditingDetailModel](#)
15. [Application](#)
16. [Applicationgroup](#)
17. [As](#)
18. [AsOrganization](#)
19. [AssignComputersToGroupRequest](#)
20. [AssignPolicyRevisionToGroupRequest](#)
21. [AssignUserToRoleRequest](#)
22. [Attribute](#)
23. [Authentication](#)
24. [Authorization](#)
25. [AuthorizationRequestAuditDetailModel](#)
26. [AuthorizationRequestAuditDetailModelPagedResponse](#)
27. [AuthorizationRequestAuditListItemModel](#)

28. [AuthorizationRequestAuditListItemModelPagedResponse](#)
29. [AuthorizationRequestDataAuditingDetailModel](#)
30. [Authorizationrequest](#)
31. [Authorizinguser](#)
32. [AutoAssignPolicyRevisionToGroupRequest](#)
33. [AzureADIntegrationDataAuditingDetailModel](#)
34. [Bundle](#)
35. [CertificateInformationModel](#)
36. [ChangedBy](#)
37. [Client](#)
38. [ClientNat](#)
39. [Cloud](#)
40. [CloudAccount](#)
41. [CloudInstance](#)
42. [CloudMachine](#)
43. [CloudOrigin](#)
44. [CloudProject](#)
45. [CloudService](#)
46. [CloudTarget](#)
47. [CodeSignature](#)
48. [Com](#)
49. [ComputerDataAuditingDetailModel](#)
50. [ComputerDetailModel](#)
51. [ComputerFilterModel](#)
52. [ComputerListItemModel](#)
53. [ComputerListItemModelPagedResponse](#)
54. [ComputerLogModel](#)
55. [ComputerPolicyDataAuditingDetailModel](#)
56. [ComputerRenewCertificateRequest](#)
57. [ComputerRetrieveLogsRequest](#)
58. [ComputerRetrieveStatusInfoRequest](#)
59. [ComputersAuthoriseRequest](#)
60. [ComputersDeactivateRequest](#)
61. [ComputersRejectRequest](#)
62. [ComputersRemoveRequest](#)
63. [Configuration](#)
64. [Container](#)
65. [ContainerCpu](#)
66. [ContainerDisk](#)
67. [ContainerDiskRead](#)

68. [ContainerDiskWrite](#)
69. [ContainerImage](#)
70. [ContainerImageHash](#)
71. [ContainerMemory](#)
72. [ContainerNetwork](#)
73. [ContainerNetworkEgress](#)
74. [ContainerNetworkIngress](#)
75. [Content](#)
76. [Contentgroup](#)
77. [CountRange](#)
78. [CreateAcceptedDomainRequest](#)
79. [CreateGroupRequest](#)
80. [CreateUserRequest](#)
81. [DataStream](#)
82. [DateFilterModel](#)
83. [DateSelectionMode](#)
84. [Destination](#)
85. [DestinationNat](#)
86. [DII](#)
87. [Dns](#)
88. [DnsQuestion](#)
89. [Ecs](#)
90. [Elf](#)
91. [ElfHeader](#)
92. [ElfSections](#)
93. [ElfSegments](#)
94. [Email](#)
95. [EmailAttachments](#)
96. [EmailAttachmentsFile](#)
97. [EmailBcc](#)
98. [EmailCc](#)
99. [EmailFrom](#)
100. [EmailReplyTo](#)
101. [EmailSender](#)
102. [EmailTo](#)
103. [EndpointInformationModel](#)
104. [EpmEcsEvent](#)
105. [EpmEcsEventResponseModel](#)
106. [EpmEcsEventSpan](#)
107. [EpmEcsEventTrace](#)

- 108. [EpmEcsEventTransaction](#)
- 109. [Epmwinmac](#)
- 110. [Error](#)
- 111. [Event](#)
- 112. [Faas](#)
- 113. [FaasTrigger](#)
- 114. [File](#)
- 115. [Geo](#)
- 116. [GeoPoint](#)
- 117. [Gpo](#)
- 118. [Group](#)
- 119. [GroupDataAuditingDetailModel](#)
- 120. [GroupListItemModel](#)
- 121. [GroupListItemModelPagedResponse](#)
- 122. [Hash](#)
- 123. [Host](#)
- 124. [HostBoot](#)
- 125. [HostCpu](#)
- 126. [HostDisk](#)
- 127. [HostDiskRead](#)
- 128. [HostDiskWrite](#)
- 129. [HostNetwork](#)
- 130. [HostNetworkEgress](#)
- 131. [HostNetworkIngress](#)
- 132. [Http](#)
- 133. [HttpRequest](#)
- 134. [HttpRequestBody](#)
- 135. [HttpResponse](#)
- 136. [HttpResponseBody](#)
- 137. [InstallationKeyDataAuditingDetailModel](#)
- 138. [Installer](#)
- 139. [ListItemErrorInfoModel](#)
- 140. [Log](#)
- 141. [LogFile](#)
- 142. [LogOrigin](#)
- 143. [LogOriginFile](#)
- 144. [MMCRemoteClientDataAuditingDetailModel](#)
- 145. [Message](#)
- 146. [ModifyAcceptedDomainRequest](#)
- 147. [ModifyGroupRequest](#)

- 148. [ModifyPolicyRequest](#)
- 149. [ModifyUserPreferencesRequest](#)
- 150. [ModifyUserRequest](#)
- 151. [Network](#)
- 152. [OS](#)
- 153. [Observer](#)
- 154. [OpenIdConfigDataAuditingDetailModel](#)
- 155. [OperationValue](#)
- 156. [Operator](#)
- 157. [Orchestrator](#)
- 158. [OrchestratorCluster](#)
- 159. [OrchestratorResource](#)
- 160. [OrchestratorResourceParent](#)
- 161. [Organization](#)
- 162. [Os](#)
- 163. [Owner](#)
- 164. [Package](#)
- 165. [Pe](#)
- 166. [PolicyDataAudtingDetailModel](#)
- 167. [PolicyGroupsListItemModel](#)
- 168. [PolicyListItemModel](#)
- 169. [PolicyListItemModelPagedResponse](#)
- 170. [PolicyRevisionDataAuditingDetailModel](#)
- 171. [PolicyRevisionModel](#)
- 172. [PolicyRevisionState](#)
- 173. [Privilegedgroup](#)
- 174. [ProblemDetails](#)
- 175. [Process](#)
- 176. [ProcessEntryLeader](#)
- 177. [ProcessEntryMeta](#)
- 178. [ProcessGroupLeader](#)
- 179. [ProcessParent](#)
- 180. [ProcessPrevious](#)
- 181. [ProcessSessionLeader](#)
- 182. [ProcessThread](#)
- 183. [Registry](#)
- 184. [RegistryData](#)
- 185. [Related](#)
- 186. [Remotepowershell](#)
- 187. [ReputationSettingsDataAuditingDetailModel](#)

- 188. [RoleElement](#)
- 189. [RoleItemModel](#)
- 190. [RoleListItemModel](#)
- 191. [RoleModel](#)
- 192. [RolePermissionModel](#)
- 193. [Rule](#)
- 194. [Rulescript](#)
- 195. [RulescriptOutcome](#)
- 196. [SCIMEmail](#)
- 197. [SCIMUserName](#)
- 198. [ScimAuthenticationSchemes](#)
- 199. [ScimBulk](#)
- 200. [ScimOperation](#)
- 201. [ScimResourceMeta](#)
- 202. [ScimResourceResponse](#)
- 203. [ScimResourceResponseScimListResponse](#)
- 204. [ScimSchemaResponse](#)
- 205. [ScimSchemaResponseScimListResponse](#)
- 206. [ScimServiceProviderConfigResponse](#)
- 207. [ScimSupported](#)
- 208. [ScimUserMetaModel](#)
- 209. [ScimUserModel](#)
- 210. [ScimUserModelScimListResponse](#)
- 211. [ScimUserPatchRequest](#)
- 212. [SecuritySettingsDataAuditingDetailModel](#)
- 213. [Server](#)
- 214. [ServerNat](#)
- 215. [Service](#)
- 216. [ServiceNode](#)
- 217. [ServiceOrigin](#)
- 218. [ServiceTarget](#)
- 219. [Servicecontrol](#)
- 220. [ServicecontrolService](#)
- 221. [Session](#)
- 222. [SettingDataAuditingDetailModel](#)
- 223. [SiemIntegrationBaseDetailModel](#)
- 224. [SiemIntegrationQradarAuditingDetailModel](#)
- 225. [SiemIntegrationS3AuditingDetailModel](#)
- 226. [SiemIntegrationSentinelAuditingDetailModel](#)
- 227. [SiemIntegrationSplunkAuditingDetailModel](#)

- 228. [SortDirection](#)
- 229. [SortModel](#)
- 230. [Source](#)
- 231. [SourceNat](#)
- 232. [Storeapp](#)
- 233. [SubAttribute](#)
- 234. [TaskDetailModel](#)
- 235. [Threat](#)
- 236. [ThreatEnrichments](#)
- 237. [ThreatEnrichmentsMatched](#)
- 238. [ThreatFeed](#)
- 239. [ThreatGroup](#)
- 240. [ThreatIndicator](#)
- 241. [ThreatIndicatorEmail](#)
- 242. [ThreatIndicatorMarking](#)
- 243. [ThreatSoftware](#)
- 244. [ThreatTactic](#)
- 245. [ThreatTechnique](#)
- 246. [ThreatTechniqueSubtechnique](#)
- 247. [Tls](#)
- 248. [TlsClient](#)
- 249. [TlsClientHash](#)
- 250. [TlsServer](#)
- 251. [TlsServerHash](#)
- 252. [Token](#)
- 253. [Trustedapplication](#)
- 254. [UnassignComputersToGroupRequest](#)
- 255. [Url](#)
- 256. [User](#)
- 257. [UserAgent](#)
- 258. [UserAgentDevice](#)
- 259. [UserChanges](#)
- 260. [UserDataAuditing](#)
- 261. [UserDetailModel](#)
- 262. [UserEffective](#)
- 263. [UserListItemModel](#)
- 264. [UserListItemModelPagedResponse](#)
- 265. [UserRoleResourceItemModel](#)
- 266. [UserTarget](#)
- 267. [Vlan](#)

- 268. [Vulnerability](#)
- 269. [VulnerabilityScanner](#)
- 270. [VulnerabilityScore](#)
- 271. [Workstyle](#)
- 272. [X509](#)
- 273. [X509Issuer](#)
- 274. [X509Subject](#)
- 275. [\\_event](#)
- 276. [\\_rule](#)
- 277. [id\\_AssignComputersByCsv\\_body](#)
- 278. [id\\_Upload\\_body](#)
- 279. [v1\\_Policies\\_body](#)



## AcceptedDomainDetailModel

### id (optional)

**UUID** Accepted Domain Id format: uuid

### domain (optional)

**String** Accepted Domain name

### created (optional)

**Date** Created date format: date-time



## AcceptedDomainListItemModel

Model of Accepted Domain list item

### id (optional)

**UUID** The Id (Guid format), for example - 59A00329-87AC-49EC-BC2C-9B9E26F05185 format: uuid



**locked (optional)****Boolean****errorInfo (optional)****ListItemErrorInfoModel****domain (optional)****String** Accepted Domain name**created (optional)****Date** Created date format: date-time**Activex****Codebase (optional)****String****CLSID (optional)****String****Version (optional)****String**



## ActivityAuditDetailModel

Activity audit detail model

### id (optional)

**Long** Id format: int64

### details (optional)

**String** Details

### userId (optional)

**UUID** User id format: uuid

### user (optional)

**String** user name

### entity (optional)

**String** entity

### auditType (optional)

**String** audit type

### created (optional)

**Date** created format: date-time

### changedBy (optional)

**ChangedBy**

## **apiClientDataAuditing (optional)**

ApiClientDataAuditingDetailModel

## **computerDataAuditing (optional)**

ComputerDataAuditingDetailModel

## **groupDataAuditing (optional)**

GroupDataAuditingDetailModel

## **installationKeyDataAuditing (optional)**

InstallationKeyDataAuditingDetailModel

## **policyDataAuditing (optional)**

PolicyDataAuditingDetailModel

## **policyRevisionDataAuditing (optional)**

PolicyRevisionDataAuditingDetailModel

## **settingsDataAuditing (optional)**

SettingDataAuditingDetailModel

## **userDataAuditing (optional)**

UserDataAuditing

## **openIdConfigDataAuditing (optional)**

OpenIdConfigDataAuditingDetailModel

## **mmcRemoteClientDataAuditing (optional)**

**MMCRemoteClientDataAuditingDetailModel**

## **computerPolicyDataAuditing (optional)**

**ComputerPolicyDataAuditingDetailModel**

## **azureADIntegrationDataAuditing (optional)**

**AzureADIntegrationDataAuditingDetailModel**

## **authorizationRequestDataAuditing (optional)**

**AuthorizationRequestDataAuditingDetailModel**

## **reputationSettingsDataAuditing (optional)**

**ReputationSettingsDataAuditingDetailModel**

## **securitySettingsDataAuditing (optional)**

**SecuritySettingsDataAuditingDetailModel**

## **disableSiemIntegrationDataAuditing (optional)**

**SiemIntegrationBaseDetailModel**

## **siemIntegrationQradarAuditing (optional)**

**SiemIntegrationQradarAuditingDetailModel**

## **siemIntegrationS3Auditing (optional)**

**SiemIntegrationS3AuditingDetailModel**

### **siemIntegrationSentinelAuditing (optional)**

SiemIntegrationSentinelAuditingDetailModel

### **siemIntegrationSplunkAuditing (optional)**

SiemIntegrationSplunkAuditingDetailModel

### **agentDataAuditing (optional)**

AgentDataAuditingDetailModel



## **ActivityAuditDetailModelPagedResponse**

### **pageNumber (optional)**

Integer format: int32

### **pageSize (optional)**

Integer format: int32

### **totalRecordCount (optional)**

Integer format: int32

### **pageCount (optional)**

Integer format: int32

### **data (optional)**

array[ActivityAuditDetailModel]



## ActivityAuditListItemModel

Model of Activity Audit list item

### id (optional)

**Long** Activity Audit identifier format: int64

### locked (optional)

**Boolean**

### errorInfo (optional)

ListItemErrorInfoModel

### details (optional)

**String** Activity Audit Details

### user (optional)

**String** Initiated User email or API Client identifier

### created (optional)

**Date** Created date format: date-time

### entity (optional)

**String** Name of Activity Audit entity

### auditType (optional)

**String** Audit Type Name

**changedBy (optional)**

ChangedBy

**ActivityAuditListItemModelPagedResponse****pageNumber (optional)**

Integer format: int32

**pageSize (optional)**

Integer format: int32

**totalRecordCount (optional)**

Integer format: int32

**pageCount (optional)**

Integer format: int32

**data (optional)**

array[ActivityAuditListItemModel]

**ActivityAuditRoleNameModel**

activity audit role name mapping model

**roleId (optional)**

**UUID** role id format: uuid

### **roleName (optional)**

**String** role name



## **ActivityAuditRoleResourceModel**

Role Resource Model for activity audits

### **resourceType (optional)**

**String** Type of resource

### **resourceId (optional)**

**UUID** Id of the resource format: uuid

### **resourceName (optional)**

**String** Resource name

### **newRoles (optional)**

**array[ActivityAuditRoleNameModel]** List of new roles

### **oldRoles (optional)**

**array[ActivityAuditRoleNameModel]** List of oldRoles



 **Agent****version (optional)**

String

**build (optional)**

AgentBuild

**name (optional)**

String

**type (optional)**

String

**id (optional)**

String

**ephemeral\_id (optional)**

String

 **AgentBuild****original (optional)**

String

## AgentDataAuditingDetailModel

Class that holds all the information that will be deserialized as result of the Agent(Computer) Data Auditing process.

### **newAgentId (optional)**

**UUID** Guid to store the new Agent Id assigned to the computer. format: uuid

### **oldAgentId (optional)**

**UUID** Guid to store the old Agent Id if there is a change in Agent Id. format: uuid

### **newTimestamp (optional)**

**Date** TimeStamp of the audit event. format: date-time

### **oldTimestamp (optional)**

**Date** TimeStamp of a previous audit event. format: date-time

### **newHostType (optional)**

**String** The host type detected for the agent.

### **oldHostType (optional)**

**String** The present Host type found by the adapter.

### **newOsName (optional)**

**String** Os Name assigned detected by the adapter

### **oldOsName (optional)**

**String** The present Os Name detected by the adapter

### **newAdapterVersion (optional)**

**String** Adapter version installed in the computer.

### **oldAdapterVersion (optional)**

**String** Present adapter version, in case of updating, this value can reflect the last adapter version used.

### **newComputerGroupId (optional)**

**UUID** The computer group Id that the agent is going to be assigned to. If the value is Guid.Empty, and if OldComputerGroupId in not Guid.Empty, it represents an unassignment. format: uuid

### **oldComputerGroupId (optional)**

**UUID** The computer group Id that the agent was assigned to. If the value is Guid.Empty, and if NewComputerGroupId in not Guid.Empty, it represents an assignment. format: uuid

### **newComputerGroupName (optional)**

**String** The computer group name that the agent is going to be assigned to. If the value is empty, the action represent an unassignment.

### **oldComputerGroupName (optional)**

**String** The computer group name that the agent was assigned to. If the value is empty, the action represent an assignment.



**AgentHostType**

**enum**

**String**

- Undefined
- MicrosoftWindows
- AppleMacOS
- Linux



## ApiClientDataAuditingDetailModel

### newName (optional)

String

### oldName (optional)

String

### newDescription (optional)

String

### oldDescription (optional)

String

### secretUpdated (optional)

Boolean

### deleted (optional)

Boolean

 **Application****Type (optional)**

String

**Description (optional)**

String

**Identifier (optional)**

String

 **Applicationgroup****Name (optional)**

String

**Description (optional)**

String

**Identifier (optional)**

String

**number (optional)**

Long format: int64

**organization (optional)**

AsOrganization

**name (optional)**

String

**computerIds (optional)**

array[UUID] computer ids which will be assigned to the group format: uuid

**excludedComputerIds (optional)**

array[UUID] computer ids which will not be assigned to group format: uuid

**filter (optional)**

ComputerFilterModel

## allComputers (optional)

**Boolean** assigns all computers to the group



## AssignPolicyRevisionToGroupRequest

## policyRevisionId (optional)

**UUID** format: uuid



## AssignUserToRoleRequest

Model for assigning role to user

## roleId

**UUID** Role identifier format: uuid



## Attribute

attributes of schemas

## name (optional)

**String** name of attribute

## description (optional)

**String** description of attribute

**type (optional)**

**String** type of attribute

**caseExact (optional)**

**Boolean** Flag for whether or not the attribute's casing should be exact

**multiValued (optional)**

**Boolean** Flag for whether or not the attribute has multi values

**mutability (optional)**

**String** Mutability of the attribute

**required (optional)**

**Boolean** Flag for whether or not the attribute is required

**returned (optional)**

**String** how the attribute is returned

**uniqueness (optional)**

**String** Is the value unique

**subAttributes (optional)**

**array[SubAttribute]** List of subattributes



 **Authentication****User (optional)**

String

 **Authorization****ChallengeCode (optional)**

String

**ResponseStatus (optional)**

String

 **AuthorizationRequestAuditDetailModel****id (optional)**

Long format: int64

**ticketId (optional)**

String

**productName (optional)**

String

**user (optional)**

String

**computerName (optional)**

String

**reason (optional)**

String

**decisionPerformedByUser (optional)**

String

**timeOfRequest (optional)**

Date format: date-time

**decisionTime (optional)**

Date format: date-time

**decision (optional)**

String

**startTime (optional)**

Date format: date-time

**duration (optional)**

String



## AuthorizationRequestAuditDetailModelPagedResponse

### pageNumber (optional)

Integer format: int32

### pageSize (optional)

Integer format: int32

### totalRecordCount (optional)

Integer format: int32

### pageCount (optional)

Integer format: int32

### data (optional)

array[AuthorizationRequestAuditDetailModel]



## AuthorizationRequestAuditListItemModel

### id (optional)

Long format: int64

### ticketId (optional)

String

**productName (optional)**

String

**user (optional)**

String

**computerName (optional)**

String

**reason (optional)**

String

**decisionPerformedByUser (optional)**

String

**timeOfRequest (optional)**

Date format: date-time

**decisionTime (optional)**

Date format: date-time

**decision (optional)**

String

**duration (optional)**

String

**startTime (optional)**

Date format: date-time

**AuthorizationRequestAuditListItemModelPagedResponse****pageNumber (optional)**

Integer format: int32

**pageSize (optional)**

Integer format: int32

**totalRecordCount (optional)**

Integer format: int32

**pageCount (optional)**

Integer format: int32

**data (optional)**

array[AuthorizationRequestAuditListItemModel]

**AuthorizationRequestDataAuditingDetailModel**

Properties for Authorization Request Data Auditing

**oldAuthRequestIntegrationEnabled (optional)**

**Boolean** Old Value is Authorization Request Integration Enabled?

### **oldAuthRequestHostName (optional)**

**String** Old Value Authorization Requests Hostname

### **oldAuthRequestClientId (optional)**

**String** Old Value Authorization Request ClientId

### **oldAuthRequestClientSecret (optional)**

**String** Old Value Authorization Request Client Secret

### **oldAuthRequestPassword (optional)**

**String** Old Value Authorization Request Password

### **oldAuthRequestUserName (optional)**

**String** Old Value Authorization Request User Name

### **oldAuthRequestApiClientId (optional)**

**String** Old Value Authorization Request API Client ID

### **oldAuthRequestApiClientSecret (optional)**

**String** Old Value Authorization Request Client Secret

### **authRequestIntegrationEnabled (optional)**

**Boolean** Old Value is Authorization Request Integration Enabled?

### **authRequestHostName (optional)**

**String** Authorization Requests Hostname

### **authRequestClientId (optional)**

**String** Authorization Request ClientId

### **authRequestClientSecret (optional)**

**String** Authorization Request Client Secret

### **authRequestPassword (optional)**

**String** Authorization Request Password

### **authRequestUserName (optional)**

**String** Authorization Request User Name

### **authRequestApiClientId (optional)**

**String** Authorization Request API Client ID

### **authRequestApiClientSecret (optional)**

**String** Authorization Request Client Secret

### **authRequestConfigChanged (optional)**

**Boolean** Is Authorization Request Config changed?



**Authorizationrequest**

### **ControlAuthorization (optional)**

Boolean

**AuthRequestURI (optional)**

String



**Authorizinguser**

**Identifier (optional)**

String

**Name (optional)**

String

**DomainIdentifier (optional)**

String

**DomainNetBIOSName (optional)**

String

**DomainName (optional)**

String

**CredentialSource (optional)**

String





## AutoAssignPolicyRevisionToGroupRequest

Auto Assign Policy Revision to Group Request Either PolicyRevisionId or PolicyId is required to complete the request

### policyRevisionId (optional)

**UUID** Identify Latest Policy Revision and Groups based on provided PolicyRevisionId format: uuid

### policyId (optional)

**UUID** Identify Latest Policy Revision and Groups based on provided PolicyId format: uuid



## AzureADIntegrationDataAuditingDetailModel

Properties for Azure AD Integration

### oldAzureAdTenantId (optional)

**String** Old Value Azure AD Tenant ID

### oldAzureAdClientId (optional)

**String** Old Value Azure AD Client Id used in the integration

### oldAzureAdClientSecret (optional)

**String** Old Value Azure AD Client Secret

### oldAzureAdUseCertificateAuth (optional)

**Boolean** Old Value Azure AD Use Certified Authorization

### oldAzureAdIntegrationEnabled (optional)

**Boolean** Old Value Is azure AD Integration enabled?

### **azureAdTenantId (optional)**

**String** Old Value Azure AD Tenant ID

### **azureAdClientId (optional)**

**String** Azure AD Client Id used in the integration

### **azureAdClientSecret (optional)**

**String** Azure AD Client Secret

### **azureAdUseCertificateAuth (optional)**

**Boolean** Azure AD Use Certified Authorization

### **azureAdIntegrationEnabled (optional)**

**Boolean** Is azure AD Integration enabled?

### **azureAdConfigChanged (optional)**

**Boolean** Is Azure AD Configuration changed?



## **Bundle**

### **Name (optional)**

**String**

### **Type (optional)**

String

**Creator (optional)**

String

**InfoDescription (optional)**

String

**Version (optional)**

String

**DownloadSource (optional)**

String

**Uri (optional)**

String



**CertificateInformationModel**

**validFrom (optional)**

Date format: date-time

**validTo (optional)**

Date format: date-time

**lastIssued (optional)**

**Date** format: date-time

## **ChangedBy**

### **enum**

#### **String**

- API
- Portal

## **Client**

### **address (optional)**

#### **String**

### **ip (optional)**

#### **String**

### **port (optional)**

**Long** format: int64

### **mac (optional)**

#### **String**

### **domain (optional)**

#### **String**

**registered\_domain (optional)**

String

**top\_level\_domain (optional)**

String

**subdomain (optional)**

String

**bytes (optional)**

Long format: int64

**packets (optional)**

Long format: int64

**nat (optional)**

ClientNat

**Name (optional)**

String

**as (optional)**

As

**geo (optional)**

Geo

**user (optional)**

User

 **ClientNat****ip (optional)**

String

**port (optional)**

Long format: int64

 **Cloud****provider (optional)**

String

**availability\_zone (optional)**

String

**region (optional)**

String

**instance (optional)**

**CloudInstance**

**machine (optional)**

**CloudMachine**

**account (optional)**

**CloudAccount**

**service (optional)**

**CloudService**

**project (optional)**

**CloudProject**

**origin (optional)**

**CloudOrigin**

**target (optional)**

**CloudTarget**



**CloudAccount**

**id (optional)**

**String**

**name (optional)**

String



**CloudInstance**

**id (optional)**

String

**name (optional)**

String



**CloudMachine**

**type (optional)**

String



**CloudOrigin**

**provider (optional)**

String

**availability\_zone (optional)**

String

**region (optional)**



String

**instance (optional)**

CloudInstance

**machine (optional)**

CloudMachine

**account (optional)**

CloudAccount

**service (optional)**

CloudService

**project (optional)**

CloudProject



**CloudProject**

**id (optional)**

String

**name (optional)**

String

 **CloudService****name (optional)**

String

 **CloudTarget****provider (optional)**

String

**availability\_zone (optional)**

String

**region (optional)**

String

**instance (optional)**

CloudInstance

**machine (optional)**

CloudMachine

**account (optional)**

CloudAccount

**service (optional)**

CloudService

**project (optional)**

CloudProject

**CodeSignature****exists (optional)**

Boolean

**subject\_name (optional)**

String

**valid (optional)**

Boolean

**trusted (optional)**

Boolean

**status (optional)**

String

**team\_id (optional)**

String

**signing\_id (optional)**

String

**digest\_algorithm (optional)**

String

**timestamp (optional)**

Date format: date-time

**AppID (optional)**

String

**CLSID (optional)**

String

**DisplayName (optional)**

String

**ComputerDataAuditingDetailModel****updatedPoliciesOn (optional)**

map[String, String]

**deactivatedAgents (optional)**

map[String, String]

**newDeletedAgents (optional)**

array[String]



## ComputerDetailModel

**id (optional)**

UUID format: uuid

**hostType (optional)**

String

**created (optional)**

Date format: date-time

**adapterVersion (optional)**

String

**agentVersion (optional)**

String

**authorisationState (optional)**

**String**

**authorised (optional)**

**Date** format: date-time

**authorisedOn (optional)**

**Date** format: date-time

**connected (optional)**

**Boolean**

**lastConnected (optional)**

**Date** format: date-time

**deactivated (optional)**

**Boolean**

**autoDeactivated (optional)**

**Boolean**

**pendingDeactivation (optional)**

**Boolean**

**deactivatedOn (optional)**

**Date** format: date-time

**groupId (optional)**

UUID format: uuid

### **groupName (optional)**

String

### **policyId (optional)**

UUID format: uuid

### **policyName (optional)**

String

### **policyRevision (optional)**

Integer format: int32

### **policyRevisionStatus (optional)**

String

### **endpointInformation (optional)**

EndpointInformationModel

### **certificateInformation (optional)**

CertificateInformationModel

### **hostPolicyId (optional)**

UUID format: uuid

### **hostPolicyName (optional)**

**String**

### **hostPolicyRevision (optional)**

**Integer** format: int32

### **hostLastUpdated (optional)**

**Date** format: date-time

### **agentLogs (optional)**

array[ComputerLogModel]

### **duplicateCount (optional)**

**Integer** format: int32

### **credentialType (optional)**

**String**

### **policyUpdateTimeStamp (optional)**

**Date** Describe the instant that a computer receives the policy from the server. This value will be present for computers running PM Windows Adapter V21.8 onwards. Value from Policy Synced At Column from AgentHost Table. format: date-time

### **daysDisconnected (optional)**

**Integer** DaysDisconnected format: int32

### **connectionStatus (optional)**

**String** ConnectionStatus





## ComputerFilterModel

### computerId (optional)

**UUID** The Id of the Computer(Guid format), for example - 59A00329-87AC-49EC-BC2C-9B9E26F05185 format: uuid

### host (optional)

**String** The host name of the Computer, for example - Computer1

### hostType (optional)

**AgentHostType**

### agentVersion (optional)

**String** The agent version of the Computer, example - 5.6.126.0

### adapterVersion (optional)

**String** The adapter version of the Computer, example - 20.5.195.0

### authorisationState (optional)

**String** The state of the Computer, example - Authorised, Pending

### lastConnected (optional)

**DateFilterModel**

### policyRevisionStatus (optional)

**String** Policy Revision Status, example - AwaitingLatestPolicy

### policyId (optional)

**UUID** Policy Id, example - 59A00329-87AC-49EC-BC2C-9B9E26F05185 format: uuid

### **policyName (optional)**

**String** Policy Name, example - Policy1

### **groupid (optional)**

**UUID** Group Id, example - 59A00329-87AC-49EC-BC2C-9B9E26F05185 format: uuid

### **groupName (optional)**

**String** Group Name, example - Group1

### **os (optional)**

**OS**

### **domain (optional)**

**String** Domain Name, example - BeyondTrust

### **created (optional)**

**DateFilterModel**

### **duplicateCount (optional)**

**CountRange**

### **connectionStatus (optional)**

**array[String]** ConnectionStatus

### **daysDisconnected (optional)**

**Integer** DaysDisconnected format: int32



## ComputerListItemModel

### id (optional)

**UUID** The Id (Guid format), for example - 59A00329-87AC-49EC-BC2C-9B9E26F05185 format: uuid

### locked (optional)

**Boolean**

### errorInfo (optional)

ListItemErrorInfoModel

### created (optional)

**Date** Created Date of the computer, example - 2020-12-24 19:09:47, 2020-12-24 19:09:47.6816562 format: date-time

### host (optional)

**String** The host name of the Computer, for example - Computer1

### hostType (optional)

AgentHostType

### os (optional)

**String** OS Name, example - Windows

### domain (optional)

**String** Domain Name, example - BeyondTrust

### **adapterVersion (optional)**

**String** The adapter version of the Computer, example - 20.5.195.0

### **agentVersion (optional)**

**String** The agent version of the Computer, example - 5.6.126.0

### **authorisationState (optional)**

**String** The state of the Computer, example - Authorised, Pending

### **lastConnected (optional)**

**Date** Date when computer is last connected, example - 2020-12-24 19:09:47, 2020-12-24 19:09:47.6816562 format: date-time

### **deactivated (optional)**

**Boolean** if computer is deactivated, example - false

### **deactivatedOn (optional)**

**Date** Date when computer turned into deactivation state, example - 2020-12-24 19:09:47, 2020-12-24 19:09:47.6816562 format: date-time

### **pendingDeactivation (optional)**

**Boolean** if computer is in PendingDeactivation state, example - false

### **rejected (optional)**

**Boolean** if computer is deactivated, example - false

### **duplicate (optional)**

**Boolean** if computer has/is duplicate, example - false

### **duplicateCount (optional)**

**Integer** Computer duplicate count, Min and Max Ranges, example - 1,2,3 format: int32

### **policyRevisionId (optional)**

**UUID** format: uuid

### **policyId (optional)**

**UUID** Policy Id, example - 59A00329-87AC-49EC-BC2C-9B9E26F05185 format: uuid

### **policyName (optional)**

**String** Policy Name, example - Policy1

### **policyRevisionStatus (optional)**

**String**

### **groupId (optional)**

**UUID** Group Id, example - 59A00329-87AC-49EC-BC2C-9B9E26F05185 format: uuid

### **groupName (optional)**

**String** Group Name, example - Group1

### **credentialType (optional)**

**String**

### **policyUpdateTimeStamp (optional)**

**Date** Describe the instant that a computer receives the policy from the server. This value will be present for computers running PM Windows Adapter V21.8 onwards. Value from Policy Synced At Column from AgentHost Table. format: date-time

### **authorisedOn (optional)**

**Date** format: date-time

### **daysDisconnected (optional)**

**Integer** DaysDisconnected format: int32

### **connectionStatus (optional)**

**String** ConnectionStatus



## **ComputerListItemModelPagedResponse**

### **pageNumber (optional)**

**Integer** format: int32

### **pageSize (optional)**

**Integer** format: int32

### **totalRecordCount (optional)**

**Integer** format: int32

### **pageCount (optional)**

**Integer** format: int32

### **data (optional)**

array[ComputerListItemModel]



## ComputerLogModel

### id (optional)

**UUID** format: uuid

### created (optional)

**Date** format: date-time

### returned (optional)

**Date** format: date-time



## ComputerPolicyDataAuditingDetailModel

Properties to audit computer Policy data auditing

### oldInactivityAgentDeactivationDays (optional)

**Integer** Old Value Deactivation Days for inactivity format: int32

### oldEnableDeactivatedAgentDeletion (optional)

**Boolean** Old Value Is enable deactivated Agent Deletion

### oldDeactivatedAgentDeletionDays (optional)

**Integer** Old Value Deactivated Agent Deletion Days format: int32

### inactivityAgentDeactivationDays (optional)

**Integer** Deactivation Days for inactivity format: int32

### **enableDeactivatedAgentDeletion (optional)**

**Boolean** Is enable deactivated Agent Deletion

### **deactivatedAgentDeletionDays (optional)**

**Integer** Deactivated Agent Deletion Days format: int32



### **ComputerRenewCertificateRequest**

#### **computerId (optional)**

**UUID** format: uuid



### **ComputerRetrieveLogsRequest**

#### **computerId (optional)**

**UUID** format: uuid



### **ComputerRetrieveStatusInfoRequest**

#### **computerId (optional)**

**UUID** format: uuid





## ComputersAuthoriseRequest

### computerIds (optional)

array[UUID] format: uuid

### excludedComputerIds (optional)

array[UUID] format: uuid

### filter (optional)

ComputerFilterModel

### allComputers (optional)

Boolean

### groupId (optional)

UUID format: uuid



## ComputersDeactivateRequest

### computerIds (optional)

array[UUID] format: uuid

### excludedComputerIds (optional)

array[UUID] format: uuid

**filter (optional)****ComputerFilterModel****allComputers (optional)****Boolean****ComputersRejectRequest**

Request to reject Computer(s)

**computerIds (optional)****array[UUID]** List of Computers identifiers to be rejected format: uuid**excludedComputerIds (optional)****array[UUID]** List of Computers identifiers to be excluded from the rejection list format: uuid**filter (optional)****ComputerFilterModel****allComputers (optional)****Boolean** Is all Computers matching `BT.Common.ManagementApi.Computer.ComputerFilterModel` and `ExcludedComputerIds` should be rejected**ComputersRemoveRequest**

Request to remove Computer(s)

### computerIds (optional)

**array[UUID]** List of Computers identifiers to be removed (optional when allComputers is true, otherwise its required) format: uuid

### excludedComputerIds (optional)

**array[UUID]** List of Computers identifiers to be excluded from the deletion list format: uuid

### filter (optional)

ComputerFilterModel

### allComputers (optional)

**Boolean** Is all Computers matching BT.Common.ManagementApi.Computer.ComputerFilterModel and ExcludedComputerIds should be removed



## Configuration

### Identifier (optional)

String

### RevisionNumber (optional)

String

### Source (optional)

String

### Name (optional)

String

### **Path (optional)**

String

### **LoadAuditMode (optional)**

array[String]

### **SigningEnforcement (optional)**

String

### **Application (optional)**

Application

### **ApplicationGroup (optional)**

Applicationgroup

### **Content (optional)**

Content

### **ContentGroup (optional)**

Contentgroup

### **GPO (optional)**

Gpo

### **Message (optional)**

**Message**

**Rule (optional)**

**Rule**

**RuleScript (optional)**

**Rulescript**

**Token (optional)**

**Token**

**Workstyle (optional)**

**Workstyle**



**Container**

**cpu (optional)**

**ContainerCpu**

**disk (optional)**

**ContainerDisk**

**id (optional)**

**String**

**image (optional)**

ContainerImage

**labels (optional)**

String

**memory (optional)**

ContainerMemory

**name (optional)**

String

**network (optional)**

ContainerNetwork

**runtime (optional)**

String



**ContainerCpu**

**usage (optional)**

**Double** format: double



**ContainerDisk**

**read (optional)**

ContainerDiskRead

**write (optional)**

ContainerDiskWrite



ContainerDiskRead

**bytes (optional)**

Long format: int64



ContainerDiskWrite

**bytes (optional)**

Long format: int64



ContainerImage

**name (optional)**

String

**tag (optional)**

array[String]

**hash (optional)**

## ContainerImageHash

### ContainerImageHash

**all (optional)**

array[String]

### ContainerMemory

**usage (optional)**

Double format: double

### ContainerNetwork

**ingress (optional)**

ContainerNetworkIngress

**egress (optional)**

ContainerNetworkEgress

### ContainerNetworkEgress

**bytes (optional)**



Long format: int64

## ContainerNetworkIngress

**bytes (optional)**

Long format: int64

## Content

**Type (optional)**

String

**Description (optional)**

String

**Identifier (optional)**

String

## Contentgroup

**Name (optional)**

String

**Description (optional)**

String

**Identifier (optional)**

String



**CountRange**

**min (optional)**

Integer Min Value of CountRange, example - 1,2,3 format: int32

**max (optional)**

Integer Max Value of CountRange, example - 1,2,3 format: int32



**CreateAcceptedDomainRequest**

Create Accepted Domain Model

**domainName (optional)**

String Accepted Domain Name



**CreateGroupRequest**

**name (optional)**

String name of the group, for example - Alianse Group

**description (optional)**

**String** description of the group, for example - Alianse Group Description

**isDefault (optional)**

**Boolean**

**CreateUserRequest**

CreateUserRequest

**emailAddress (optional)**

**String** EmailAddress

**olsonTimeZoneld (optional)**

**String** OlsonTimeZoneld

**dateTimeDisplayFormat (optional)**

**String** DateTimeDisplayFormat

**roleld (optional)**

**UUID** Roleld format: uuid

**language (optional)**

**String** Language

**enabled (optional)**

**Boolean** Enabled

## **DataStream**

### **type (optional)**

**String**

### **dataset (optional)**

**String**

### **namespace (optional)**

**String**

## **DateFilterModel**

DateFilter to specify Dates to be filtered

### **dates (optional)**

**array[Date]** Valid date formats for filter - 2020-12-24, 2020-12-24 19:09:47, 2020-12-24 19:09:47.6816562, 2020-12-24 19:09:47.6816562 +00:00 format: date-time

### **selectionMode (optional)**

**DateSelectionMode**

## **DateSelectionMode**

Date Selection Mode for filter

## enum

### String

- Single
- Multiple
- Range



## Destination

### address (optional)

String

### ip (optional)

String

### port (optional)

Long format: int64

### mac (optional)

String

### domain (optional)

String

### registered\_domain (optional)

String

**top\_level\_domain (optional)**

String

**subdomain (optional)**

String

**bytes (optional)**

Long format: int64

**packets (optional)**

Long format: int64

**nat (optional)**

DestinationNat

**as (optional)**

As

**geo (optional)**

Geo

**user (optional)**

User

 **DestinationNat****ip (optional)**

String

**port (optional)**

Long format: int64

 **D11****name (optional)**

String

**path (optional)**

String

**hash (optional)**

Hash

**pe (optional)**

Pe

**code\_signature (optional)**

CodeSignature

**type (optional)**

String

**id (optional)**

String

**op\_code (optional)**

String

**header\_flags (optional)**

array[String]

**response\_code (optional)**

String

**question (optional)**

DnsQuestion

**answers (optional)**

String

**resolved\_ip (optional)**

array[String]



 **DnsQuestion****name (optional)**

String

**type (optional)**

String

**class (optional)**

String

**registered\_domain (optional)**

String

**top\_level\_domain (optional)**

String

**subdomain (optional)**

String

 **Ecs****version (optional)**

String



### creation\_date (optional)

Date format: date-time

### architecture (optional)

String

### byte\_order (optional)

String

### cpu\_type (optional)

String

### header (optional)

ElfHeader

### sections (optional)

array[ElfSections]

### exports (optional)

map[String, String]

### imports (optional)

map[String, String]

### shared\_libraries (optional)

array[String]

**telfhash (optional)**

String

**segments (optional)**

array[ElfSegments]



**ElfHeader**

**class (optional)**

String

**data (optional)**

String

**os\_abi (optional)**

String

**type (optional)**

String

**version (optional)**

String

**abi\_version (optional)**

String

**entrypoint (optional)**

Long format: int64

**object\_version (optional)**

String



**ElfSections**

**flags (optional)**

String

**name (optional)**

String

**physical\_offset (optional)**

String

**type (optional)**

String

**physical\_size (optional)**

Long format: int64

**virtual\_address (optional)**

Long format: int64

### **virtual\_size (optional)**

Long format: int64

### **entropy (optional)**

Long format: int64

### **chi2 (optional)**

Long format: int64



## **ElfSegments**

### **type (optional)**

String

### **sections (optional)**

String



## **Email**

### **attachments (optional)**

array[EmailAttachments]

### **bcc (optional)**

**EmailBcc**

**cc (optional)**

**EmailCc**

**content\_type (optional)**

**String**

**delivery\_timestamp (optional)**

**Date** format: date-time

**direction (optional)**

**String**

**from (optional)**

**EmailFrom**

**local\_id (optional)**

**String**

**message\_id (optional)**

**String**

**origination\_timestamp (optional)**

**Date** format: date-time

**reply\_to (optional)**

EmailReplyTo

**sender (optional)**

EmailSender

**subject (optional)**

String

**to (optional)**

EmailTo

**x\_mailer (optional)**

String



**EmailAttachments**

**file (optional)**

EmailAttachmentsFile



**EmailAttachmentsFile**

**extension (optional)**

String

**mime\_type (optional)**

String

**name (optional)**

String

**size (optional)**

Long format: int64

**hash (optional)**

Hash



**EmailBcc**

**address (optional)**

array[String]



**EmailCc**

**address (optional)**

array[String]



**EmailFrom**

**address (optional)**



array[String]



**EmailReplyTo**

**address (optional)**

array[String]



**EmailSender**

**address (optional)**

String



**EmailTo**

**address (optional)**

array[String]



**EndpointInformationModel**

**macAddress (optional)**

String

**osArchitecture (optional)**

String

**osCaption (optional)**

String

**osCodeSet (optional)**

String

**osComputerDescription (optional)**

String

**osCountryCode (optional)**

String

**osInstallDate (optional)**

Date format: date-time

**osManufacturer (optional)**

String

**osOrganization (optional)**

String

**osSerialNumber (optional)**

String

**osSystemDirectory (optional)**

String

**osSystemDrive (optional)**

String

**osVersion (optional)**

String

**osVersionString (optional)**

String

**processorCaption (optional)**

String

**processorDescription (optional)**

String

**processorManufacturer (optional)**

String

**processorName (optional)**

String

**systemDnsHostName (optional)**

String

**systemDomain (optional)**

String

**systemManufacturer (optional)**

String

**systemModel (optional)**

String

**systemName (optional)**

String

**systemPrimaryOwnerName (optional)**

String

**systemSystemType (optional)**

String

**systemWorkgroup (optional)**

String



**EpmEcsEvent**

**agent (optional)**

Agent

**@timestamp (optional)**

**Date** format: date-time

### **tags (optional)**

array[String]

### **labels (optional)**

String

### **message (optional)**

String

### **client (optional)**

Client

### **cloud (optional)**

Cloud

### **container (optional)**

Container

### **data\_stream (optional)**

DataStream

### **destination (optional)**

Destination

### **dll (optional)**

DII

**dns (optional)**

Dns

**ecs (optional)**

Ecs

**email (optional)**

Email

**error (optional)**

Error

**event (optional)**

**\_event**

**faas (optional)**

Faas

**file (optional)**

File

**group (optional)**

Group

**host (optional)**

Host

**http (optional)**

Http

**log (optional)**

Log

**network (optional)**

Network

**observer (optional)**

Observer

**orchestrator (optional)**

Orchestrator

**organization (optional)**

Organization

**package (optional)**

Package

**process (optional)**

Process

**registry (optional)**

**Registry**

**related (optional)**

**Related**

**rule (optional)**

**\_rule**

**server (optional)**

**Server**

**service (optional)**

**Service**

**source (optional)**

**Source**

**threat (optional)**

**Threat**

**tls (optional)**

**Tls**

**trace (optional)**

**EpmEcsEventTrace**

**transaction (optional)**



EpmEcsEventTransaction

**span (optional)**

EpmEcsEventSpan

**url (optional)**

Url

**user (optional)**

User

**user\_agent (optional)**

UserAgent

**vulnerability (optional)**

Vulnerability

**EPMWinMac (optional)**

Epmwinmac



## EpmEcsEventResponseModel

This class holds Epm Ecs Event response

**totalRecordsReturned (optional)**

**Long** Total records returned by query format: int64

**events (optional)**

`array[EpmEcsEvent]` List of events returned by query

⬆ `EpmEcsEventSpan`

**id (optional)**

String

⬆ `EpmEcsEventTrace`

**id (optional)**

String

⬆ `EpmEcsEventTransaction`

**id (optional)**

String

⬆ `Epmwinmac`

**SchemaVersion (optional)**

String

**Groupid (optional)**

String

### **TenantId (optional)**

String

### **AdapterVersion (optional)**

String

### **ActiveX (optional)**

Activex

### **AuthorizationRequest (optional)**

Authorizationrequest

### **AuthorizingUser (optional)**

Authorizinguser

### **COM (optional)**

Com

### **Configuration (optional)**

Configuration

### **Event (optional)**

Event

### **Installer (optional)**

**Installer****PrivilegedGroup (optional)****Privilegedgroup****RemotePowerShell (optional)****Remotepowershell****ServiceControl (optional)****Servicecontrol****Session (optional)****Session****StoreApp (optional)****Storeapp****TrustedApplication (optional)****Trustedapplication****Error****id (optional)****String****message (optional)**

String

**code (optional)**

String

**type (optional)**

String

**stack\_trace (optional)**

String



**Type (optional)**

String

**Action (optional)**

String



**name (optional)**

String

**id (optional)**

String

**version (optional)**

String

**coldstart (optional)**

Boolean

**execution (optional)**

String

**trigger (optional)**

FaaSTrigger



**FaaSTrigger**

**type (optional)**

String

**request\_id (optional)**

String



**File**

**name (optional)**

String

**attributes (optional)**

array[String]

**directory (optional)**

String

**drive\_letter (optional)**

String

**path (optional)**

String

**target\_path (optional)**

String

**extension (optional)**

String

**type (optional)**

String

**device (optional)**

String

**inode (optional)**

String

**uid (optional)**

String

**owner (optional)**

String

**gid (optional)**

String

**group (optional)**

String

**mode (optional)**

String

**size (optional)**

Long format: int64

**mtime (optional)**

Date format: date-time

**ctime (optional)**

Date format: date-time

**created (optional)**



**Date** format: date-time

### **accessed (optional)**

**Date** format: date-time

### **mime\_type (optional)**

**String**

### **fork\_name (optional)**

**String**

### **DriveType (optional)**

**String**

### **SourceUrl (optional)**

**String**

### **ZoneTag (optional)**

**String**

### **ProductVersion (optional)**

**String**

### **Description (optional)**

**String**

### **Version (optional)**

String

**hash (optional)**

Hash

**pe (optional)**

Pe

**x509 (optional)**

X509

**Bundle (optional)**

Bundle

**Owner (optional)**

Owner

**code\_signature (optional)**

CodeSignature

**elf (optional)**

Elf



**location (optional)**

**GeoPoint****continent\_code (optional)**

String

**continent\_name (optional)**

String

**country\_name (optional)**

String

**region\_name (optional)**

String

**city\_name (optional)**

String

**country\_iso\_code (optional)**

String

**postal\_code (optional)**

String

**region\_iso\_code (optional)**

String

**timezone (optional)**

String

**name (optional)**

String

**TimezoneOffset (optional)**

Long format: int64



**GeoPoint**

**lon (optional)**

Double format: double

**lat (optional)**

Double format: double



**Gpo**

**Version (optional)**

String

**DisplayName (optional)**

String

**ActiveDirectoryPath (optional)**

String

### LinkInformation (optional)

String

#### Group

### id (optional)

String

### name (optional)

String

### domain (optional)

String

#### GroupDataAuditingDetailModel

### newName (optional)

String

### oldName (optional)

String

### newDescription (optional)

String

**oldDescription (optional)**

String

**newsDefault (optional)**

Boolean

**oldIsDefault (optional)**

Boolean

**addPolicyRevisions (optional)**

map[String, String]

**removePolicyRevisions (optional)**

map[String, String]

**newAgents (optional)**

map[String, String]

**removeAgents (optional)**

map[String, String]



**GroupListItemModel**

**locked (optional)**

**Boolean**

### **errorInfo (optional)**

**ListItemErrorInfoModel**

### **id (optional)**

**UUID** The Id of the group(Guid format), for example - 59A00329-87AC-49EC-BC2C-9B9E26F05185 format: uuid

### **name (optional)**

**String** The name of the group

### **description (optional)**

**String** The description of the group

### **computerCount (optional)**

**Integer** The Computer count of the group format: int32

### **activeComputers (optional)**

**Integer** Active Computers in the Group format: int32

### **created (optional)**

**Date** The created date of resource e.g 2020-12-24 19:09:47, 2020-12-24 19:09:47.6816562, 2020-12-24 19:09:47.6816562 +00:00  
format: date-time

### **policyRevisionId (optional)**

**UUID** format: uuid

### **policyId (optional)**

**UUID** format: uuid

### **policyRevisionStatus (optional)**

**PolicyRevisionState**

### **policyName (optional)**

**String**

### **policyAssigned (optional)**

**Date** Date when a policy is assigned to a group format: date-time

### **revision (optional)**

**Integer** format: int32

### **default (optional)**

**Boolean**



## **GroupListItemModelPagedResponse**

### **pageNumber (optional)**

**Integer** format: int32

### **pageSize (optional)**

**Integer** format: int32

### **totalRecordCount (optional)**



Integer format: int32

### pageCount (optional)

Integer format: int32

### data (optional)

array[GroupListItemModel]



### md5 (optional)

String

### sha1 (optional)

String

### sha256 (optional)

String

### sha384 (optional)

String

### sha512 (optional)

String

### ssdeep (optional)

String

**tlsh (optional)**

String



**hostname (optional)**

String

**name (optional)**

String

**id (optional)**

String

**ip (optional)**

array[String]

**mac (optional)**

array[String]

**type (optional)**

String

**uptime (optional)**

Long format: int64

### **architecture (optional)**

String

### **domain (optional)**

String

### **cpu (optional)**

HostCpu

### **disk (optional)**

HostDisk

### **network (optional)**

HostNetwork

### **boot (optional)**

HostBoot

### **pid\_ns\_ino (optional)**

String

### **DomainIdentifier (optional)**

String

### **NetBIOSName (optional)**

String

**DomainNetBIOSName (optional)**

String

**ChassisType (optional)**

String

**DefaultLocale (optional)**

String

**DefaultUILanguage (optional)**

String

**geo (optional)**

Geo

**os (optional)**

Os



**HostBoot**

**id (optional)**

String

 **HostCpu****usage (optional)**

**Double** format: double

 **HostDisk****read (optional)**

HostDiskRead

**write (optional)**

HostDiskWrite

 **HostDiskRead****bytes (optional)**

**Long** format: int64

 **HostDiskWrite****bytes (optional)**

**Long** format: int64

 **HostNetwork****ingress (optional)**

HostNetworkingress

**egress (optional)**

HostNetworkEgress

 **HostNetworkEgress****bytes (optional)**

Long format: int64

**packets (optional)**

Long format: int64

 **HostNetworkingress****bytes (optional)**

Long format: int64

**packets (optional)**

Long format: int64

 **Http****request (optional)**

HttpRequest

**response (optional)**

HttpResponse

**version (optional)**

String

 **HttpRequest****id (optional)**

String

**method (optional)**

String

**mime\_type (optional)**

String

**body (optional)**

HttpRequestBody

**referrer (optional)**

String

**bytes (optional)**

Long format: int64

**HttpRequestBody****content (optional)**

String

**bytes (optional)**

Long format: int64

**HttpResponse****status\_code (optional)**

Long format: int64

**mime\_type (optional)**

String

**body (optional)**



**HttpResponseBody**

**bytes (optional)**

Long format: int64



**HttpResponseBody**

**content (optional)**

String

**bytes (optional)**

Long format: int64



**InstallationKeyDataAuditingDetailModel**

**oldLabel (optional)**

String

**newLabel (optional)**

String

**newDisabled (optional)**

Boolean

**oldDisabled (optional)**

Boolean

**deleted (optional)**

Boolean



## Installer

**ProductCode (optional)**

String

**UpgradeCode (optional)**

String

**Action (optional)**

String



## ListItemErrorInfoModel

**parentTaskName (optional)**

String

**errorCode (optional)**

Integer format: int32

**userId (optional)**

UUID format: uuid

### **userAccountName (optional)**

String

### **initiated (optional)**

Date format: date-time



### **level (optional)**

String

### **file (optional)**

LogFile

### **logger (optional)**

String

### **origin (optional)**

LogOrigin

### **syslog (optional)**

String

 **LogFile**

**path (optional)**

String


 **LogOrigin**

**file (optional)**

LogOriginFile

**function (optional)**

String

 **LogOriginFile**

**name (optional)**

String

**line (optional)**

Long format: int64

 **MMCRemoteClientDataAuditingDetailModel**

MMCRemote Client properties for enabling Remote Access

### enabled (optional)

**Boolean** Is Remote Client enabled?

### oldEnabled (optional)

**Boolean** Old Value Is Remote Client enabled?

### clientId (optional)

**UUID** ClientId selected format: uuid

### oldClientId (optional)

**UUID** Old Value ClientId selected format: uuid



## Message

### Type (optional)

**String**

### Name (optional)

**String**

### Description (optional)

**String**

### UserReason (optional)

**String**

**Identifier (optional)**

String

**AuthMethods (optional)**

array[String]

**Authorization (optional)**

Authorization

**Authentication (optional)**

Authentication

**ModifyAcceptedDomainRequest**

Update Accepted Domain Model

**domain (optional)**

String Accepted Domain Name

**domainName (optional)**

String Accepted Domain Name Either DomainName or Domain required to update Accepted Domain

**ModifyGroupRequest****id (optional)**

**UUID** id of the group, for example - 59A00329-87AC-49EC-BC2C-9B9E26F05185 format: uuid

### **name (optional)**

**String** name of the group, for example - Alianse Group

### **description (optional)**

**String** description of the group, for example - Alianse Group desc



**ModifyPolicyRequest**

### **name (optional)**

**String**

### **description (optional)**

**String**



**ModifyUserPreferencesRequest**

### **olsonTimeZoneId (optional)**

**String**

### **dateTimeDisplayFormat (optional)**

**String**

### **preferredLanguage (optional)**

String



## ModifyUserRequest

### emailAddress (optional)

String

### olsonTimeZoneId (optional)

String

### dateTimeDisplayFormat (optional)

String

### language (optional)

String



## Network

### name (optional)

String

### type (optional)

String

### iana\_number (optional)



String

**transport (optional)**

String

**application (optional)**

String

**protocol (optional)**

String

**direction (optional)**

String

**forwarded\_ip (optional)**

String

**community\_id (optional)**

String

**bytes (optional)**

Long format: int64

**packets (optional)**

Long format: int64

**inner (optional)**

String

**vlan (optional)**

Vlan



**type (optional)**

String

**platform (optional)**

String

**name (optional)**

String

**full (optional)**

String

**family (optional)**

String

**version (optional)**

String

**kernel (optional)**

String

**ProductType (optional)**

String



**Observer**

**mac (optional)**

array[String]

**ip (optional)**

array[String]

**hostname (optional)**

String

**name (optional)**

String

**product (optional)**

String

**vendor (optional)**

String

**version (optional)**

String

**serial\_number (optional)**

String

**type (optional)**

String

**ingress (optional)**

String

**egress (optional)**

String

**geo (optional)**

Geo

**os (optional)**

Os



## OpenIdConfigDataAuditingDetailModel

Properties audited when OpenIdConfig is modified in PMC

**oldAuthenticationType (optional)**

String Old Authentication Type

**newAuthenticationType (optional)**

**String** New Authentication Type

### **oldDomain (optional)**

**String** Old domain

### **newDomain (optional)**

**String** New Domain

### **oldClientId (optional)**

**String** Old client ID

### **newClientId (optional)**

**String** New ClientId

### **secretUpdated (optional)**

**Boolean** Is Secret Updated?

### **oldOpenIDConnectProvider (optional)**

**String** Old OpenId Provider

### **newOpenIDConnectProvider (optional)**

**String** New OpenIdProvider



## **OperationValue**

Storing the values of the scim operation

### **value (optional)**

**String** Generic string value location if no specific field is specified.

### **valueBoolean (optional)**

**Boolean** Generic boolean value if no specific field is specified.

### **active (optional)**

**Boolean** Active value of a user

### **timezone (optional)**

**String** Timezone value of a user

### **locale (optional)**

**String** Locale/language value of a user

### **email (optional)**

**String** Email of a user

### **role (optional)**

**String** Role of a user



## **Operator**

### **enum**

**String**

- EqualTo
- LessThan
- GreaterThan

- LessThanOrEqualTo
- GreaterThanOrEqualTo

 **Orchestrator****cluster (optional)**

OrchestratorCluster

**type (optional)**

String

**organization (optional)**

String

**namespace (optional)**

String

**resource (optional)**

OrchestratorResource

**api\_version (optional)**

String

 **OrchestratorCluster****name (optional)**

String

**id (optional)**

String

**url (optional)**

String

**version (optional)**

String

 **OrchestratorResource****name (optional)**

String

**type (optional)**

String

**parent (optional)**

OrchestratorResourceParent



**ip (optional)**

array[String]

**id (optional)**

String

**OrchestratorResourceParent****type (optional)**

String

**Organization****name (optional)**

String

**id (optional)**

String

**Os****type (optional)**

String

**platform (optional)**

String

**name (optional)**

String

**full (optional)**

String

**family (optional)**

String

**version (optional)**

String

**kernel (optional)**

String

**ProductType (optional)**

String



**Owner**

**Identifier (optional)**

String

**Name (optional)**

String

**DomainIdentifier (optional)**

String

**DomainName (optional)**

String

**DomainNetBIOSName (optional)**

String



**Package**

**name (optional)**

String

**version (optional)**

String

**build\_version (optional)**

String

**description (optional)**

**String**

**size (optional)**

**Long** format: int64

**installed (optional)**

**Date** format: date-time

**path (optional)**

**String**

**architecture (optional)**

**String**

**checksum (optional)**

**String**

**install\_scope (optional)**

**String**

**license (optional)**

**String**

**reference (optional)**

**String**

**type (optional)**

String



**original\_file\_name (optional)**

String

**file\_version (optional)**

String

**description (optional)**

String

**product (optional)**

String

**company (optional)**

String

**imphash (optional)**

String

**architecture (optional)**

String

**pehash (optional)**

String



## PolicyDataAudtingDetailModel

### newName (optional)

String

### oldName (optional)

String

### newDescription (optional)

String

### oldDescription (optional)

String



## PolicyGroupsListItemModel

### id (optional)

UUID format: uuid

### name (optional)

String

### description (optional)

String

**policyRevisionId (optional)**

UUID format: uuid

**policyId (optional)**

UUID format: uuid

**isDefault (optional)**

Boolean



## PolicyListItemModel

**id (optional)**

UUID The Id (Guid format), for example - 59A00329-87AC-49EC-BC2C-9B9E26F05185 format: uuid

**locked (optional)**

Boolean

**errorInfo (optional)**

ListItemErrorInfoModel

**name (optional)**

String

**size (optional)**

**Integer** format: int32

### **revision (optional)**

**Integer** format: int32

### **totalRevisions (optional)**

**Integer** format: int32

### **totalAssignedRevisions (optional)**

**Integer** format: int32

### **latestAssignedRevisions (optional)**

**Integer** format: int32

### **created (optional)**

**Date** format: date-time

### **lastModified (optional)**

**Date** format: date-time

### **lastModifiedUserId (optional)**

**UUID** format: uuid

### **lastModifiedUser (optional)**

**String**

### **hasOpenDraft (optional)**



**Boolean**

**openDraftId (optional)**

**UUID** format: uuid

**isAssignedToGroup (optional)**

**Boolean**

**draftUserId (optional)**

**UUID** format: uuid

**draftUser (optional)**

**String**

**lastPolicyToGroupAssignment (optional)**

**Date** format: date-time

**checkedOutDate (optional)**

**Date** format: date-time

**description (optional)**

**String**

**periodLocked (optional)**

**String**



## PolicyListItemModelPagedResponse

### pageNumber (optional)

Integer format: int32

### pageSize (optional)

Integer format: int32

### totalRecordCount (optional)

Integer format: int32

### pageCount (optional)

Integer format: int32

### data (optional)

array[PolicyListItemModel]



## PolicyRevisionDataAuditingDetailModel

### newGroups (optional)

map[String, String]



## PolicyRevisionModel

### id (optional)

UUID format: uuid

### created (optional)

Date format: date-time

### revision (optional)

Integer format: int32

### size (optional)

Integer format: int32

### comment (optional)

String

### user (optional)

String

### isAssignedGroup (optional)

Boolean

 **PolicyRevisionState****enum****String**

- OnLatestPolicy
- OnAnEarlierPolicy
- NoPolicy
- AwaitingLatestPolicy
- AwaitingAnEarlierPolicy

 **Privilegedgroup****Name (optional)****String****RID (optional)****String****Access (optional)****String** **ProblemDetails****type****String**

**title**

String

**status**

integer(\$int32)

**detail**

String

**instance**

String

**Process****pid (optional)**

Long format: int64

**entity\_id (optional)**

String

**name (optional)**

String

**pgid (optional)**

Long format: int64

**command\_line (optional)**

String

**args (optional)**

array[String]

**args\_count (optional)**

Long format: int64

**executable (optional)**

String

**title (optional)**

String

**thread (optional)**

ProcessThread

**start (optional)**

Date format: date-time

**uptime (optional)**

Long format: int64

**working\_directory (optional)**

String

**exit\_code (optional)**

Long format: int64

**end (optional)**

Date format: date-time

**interactive (optional)**

Boolean

**same\_as\_process (optional)**

Boolean

**env\_vars (optional)**

String

**entry\_meta (optional)**

ProcessEntryMeta

**tty (optional)**

String

**ElevationRequired (optional)**

Boolean

**group (optional)**

Group

**real\_group (optional)**

Group

**saved\_group (optional)**

Group

**supplemental\_groups (optional)**

Group

**hash (optional)**

Hash

**pe (optional)**

Pe

**code\_signature (optional)**

CodeSignature

**elf (optional)**

Elf

**HostedFile (optional)**

File

**user (optional)**

User



**saved\_user (optional)**

User

**real\_user (optional)**

User

**parent (optional)**

ProcessParent

**entry\_leader (optional)**

ProcessEntryLeader

**session\_leader (optional)**

ProcessSessionLeader

**group\_leader (optional)**

ProcessGroupLeader

**previous (optional)**

ProcessPrevious

**ProcessEntryLeader****pid (optional)**

Long format: int64

**entity\_id (optional)**

String

**name (optional)**

String

**pgid (optional)**

Long format: int64

**command\_line (optional)**

String

**args (optional)**

array[String]

**args\_count (optional)**

Long format: int64

**executable (optional)**

String

**title (optional)**

String

**thread (optional)**

ProcessThread

**start (optional)**

Date format: date-time

**uptime (optional)**

Long format: int64

**working\_directory (optional)**

String

**exit\_code (optional)**

Long format: int64

**end (optional)**

Date format: date-time

**interactive (optional)**

Boolean

**same\_as\_process (optional)**

Boolean

**env\_vars (optional)**

String

**entry\_meta (optional)**

ProcessEntryMeta

**tty (optional)**

String

**ElevationRequired (optional)**

Boolean

**group (optional)**

Group

**real\_group (optional)**

Group

**saved\_group (optional)**

Group

**supplemental\_groups (optional)**

Group

**hash (optional)**

Hash

**pe (optional)**

Pe

**code\_signature (optional)**

CodeSignature

**elf (optional)**

Elf

**HostedFile (optional)**

File

**user (optional)**

User

**saved\_user (optional)**

User

**real\_user (optional)**

User

**parent (optional)**

ProcessParent

**ProcessEntryMeta****type (optional)**

String

**source (optional)**

Source



## ProcessGroupLeader

### pid (optional)

Long format: int64

### entity\_id (optional)

String

### name (optional)

String

### pgid (optional)

Long format: int64

### command\_line (optional)

String

### args (optional)

array[String]

### args\_count (optional)

Long format: int64

### executable (optional)

String

### title (optional)

String

**thread (optional)**

ProcessThread

**start (optional)**

Date format: date-time

**uptime (optional)**

Long format: int64

**working\_directory (optional)**

String

**exit\_code (optional)**

Long format: int64

**end (optional)**

Date format: date-time

**interactive (optional)**

Boolean

**same\_as\_process (optional)**

Boolean

**env\_vars (optional)**

String

**entry\_meta (optional)**

ProcessEntryMeta

**tty (optional)**

String

**ElevationRequired (optional)**

Boolean

**group (optional)**

Group

**real\_group (optional)**

Group

**saved\_group (optional)**

Group

**supplemental\_groups (optional)**

Group

**hash (optional)**

Hash

**pe (optional)**



Pe

**code\_signature (optional)**

CodeSignature

**elf (optional)**

Elf

**HostedFile (optional)**

File

**user (optional)**

User

**saved\_user (optional)**

User

**real\_user (optional)**

User



**ProcessParent**

**pid (optional)**

Long format: int64

**entity\_id (optional)**

String

**name (optional)**

String

**pgid (optional)**

Long format: int64

**command\_line (optional)**

String

**args (optional)**

array[String]

**args\_count (optional)**

Long format: int64

**executable (optional)**

String

**title (optional)**

String

**thread (optional)**

ProcessThread

**start (optional)**

**Date** format: date-time

### **uptime (optional)**

**Long** format: int64

### **working\_directory (optional)**

**String**

### **exit\_code (optional)**

**Long** format: int64

### **end (optional)**

**Date** format: date-time

### **interactive (optional)**

**Boolean**

### **same\_as\_process (optional)**

**Boolean**

### **env\_vars (optional)**

**String**

### **entry\_meta (optional)**

**ProcessEntryMeta**

### **tty (optional)**

String

**ElevationRequired (optional)**

Boolean

**group (optional)**

Group

**real\_group (optional)**

Group

**saved\_group (optional)**

Group

**supplemental\_groups (optional)**

Group

**hash (optional)**

Hash

**pe (optional)**

Pe

**code\_signature (optional)**

CodeSignature

**elf (optional)**

Elf

**HostedFile (optional)**

File

**user (optional)**

User

**saved\_user (optional)**

User

**real\_user (optional)**

User

**group\_leader (optional)**

ProcessGroupLeader



**ProcessPrevious**

**pid (optional)**

Long format: int64

**entity\_id (optional)**

String

**name (optional)**

String

**pgid (optional)**

Long format: int64

**command\_line (optional)**

String

**args (optional)**

array[String]

**args\_count (optional)**

Long format: int64

**executable (optional)**

String

**title (optional)**

String

**thread (optional)**

ProcessThread

**start (optional)**

Date format: date-time

**uptime (optional)**

Long format: int64

### **working\_directory (optional)**

String

### **exit\_code (optional)**

Long format: int64

### **end (optional)**

Date format: date-time

### **interactive (optional)**

Boolean

### **same\_as\_process (optional)**

Boolean

### **env\_vars (optional)**

String

### **entry\_meta (optional)**

ProcessEntryMeta

### **tty (optional)**

String

### **ElevationRequired (optional)**

Boolean

**group (optional)**

Group

**real\_group (optional)**

Group

**saved\_group (optional)**

Group

**supplemental\_groups (optional)**

Group

**hash (optional)**

Hash

**pe (optional)**

Pe

**code\_signature (optional)**

CodeSignature

**elf (optional)**

Elf

**HostedFile (optional)**



File

**user (optional)**

User

**saved\_user (optional)**

User

**real\_user (optional)**

User



## ProcessSessionLeader

**pid (optional)**

Long format: int64

**entity\_id (optional)**

String

**name (optional)**

String

**pgid (optional)**

Long format: int64

**command\_line (optional)**

String

**args (optional)**

array[String]

**args\_count (optional)**

Long format: int64

**executable (optional)**

String

**title (optional)**

String

**thread (optional)**

ProcessThread

**start (optional)**

Date format: date-time

**uptime (optional)**

Long format: int64

**working\_directory (optional)**

String

**exit\_code (optional)**

Long format: int64

### **end (optional)**

Date format: date-time

### **interactive (optional)**

Boolean

### **same\_as\_process (optional)**

Boolean

### **env\_vars (optional)**

String

### **entry\_meta (optional)**

ProcessEntryMeta

### **tty (optional)**

String

### **ElevationRequired (optional)**

Boolean

### **group (optional)**

Group

### **real\_group (optional)**

**Group**

**saved\_group (optional)**

**Group**

**supplemental\_groups (optional)**

**Group**

**hash (optional)**

**Hash**

**pe (optional)**

**Pe**

**code\_signature (optional)**

**CodeSignature**

**elf (optional)**

**Elf**

**HostedFile (optional)**

**File**

**user (optional)**

**User**

**saved\_user (optional)**

User

**real\_user (optional)**

User

**parent (optional)**

ProcessParent



**ProcessThread**

**id (optional)**

Long format: int64

**name (optional)**

String



**Registry**

**hive (optional)**

String

**key (optional)**

String

**value (optional)**

String

**path (optional)**

String

**data (optional)**

RegistryData



**RegistryData**

**type (optional)**

String

**strings (optional)**

array[String]

**bytes (optional)**

String



**Related**

**ip (optional)**

array[String]

**user (optional)**

array[String]

**hash (optional)**

array[String]

**hosts (optional)**

array[String]



**Remotepowershell**

**Command (optional)**

String



**ReputationSettingsDataAuditingDetailModel**

Reputation properties for enabling Integration

**oldReputationIntegrationEnabled (optional)**

**Boolean** Old Value Is reputation integration enabled?

**oldReputationIntegrationApiKey (optional)**

**String** Old Value Reputation Integration Key

**reputationIntegrationEnabled (optional)**

**Boolean** Is reputation integration enabled?

**reputationIntegrationApiKey (optional)**

**String** Reputation Integration Key

### **reputationConfigChanged (optional)**

**Boolean** Reputation Configuration changed



## **RoleElement**

role object

### **primary (optional)**

**Boolean** booleana flag for whether or not this is the primary role

### **value (optional)**

**String** User role value



## **RoleItemModel**

Model of role list item

### **id (optional)**

**UUID** Identifier format: uuid

### **name (optional)**

**String** Name

### **resourceId (optional)**

**String** Resource Id



## resourceType (optional)

String Resource Type



## RoleListItemModel

### id (optional)

UUID format: uuid

### name (optional)

String

### allowPermissions (optional)

array[RolePermissionModel]

### denyPermissions (optional)

array[RolePermissionModel] deprecated. rbac only support allow permissions



## RoleModel

### id (optional)

UUID format: uuid

### name (optional)

String

**allowPermissions (optional)**

array[RolePermissionModel]

**denyPermissions (optional)**

array[RolePermissionModel] deprecated. rbac only support allow permissions



**RolePermissionModel**

**resource (optional)**

String

**action (optional)**

String



**Rule**

**Identifier (optional)**

String

**OnDemand (optional)**

Boolean

**Action (optional)**

String

## Rulescript

### FileName (optional)

String

### Publisher (optional)

String

### Outcome (optional)

RulescriptOutcome

## RulescriptOutcome

### Version (optional)

String

### Name (optional)

String

### RuleAffected (optional)

Boolean

### Result (optional)

String

**Output (optional)**

String



**SCIMEmail**

**primary (optional)**

Boolean

**value (optional)**

String

**type (optional)**

String



**SCIMUserName**

**givenName (optional)**

String

**familyName (optional)**

String

**middleName (optional)**

String



## ScimAuthenticationSchemes

authentication schemes for scim

### name (optional)

**String** name of authentication

### description (optional)

**String** description of authentication

### type (optional)

**String** type of authentication

### primary (optional)

**Boolean** flag for whether or not the authentication scheme is the primary



## ScimBulk

flag to see if scim bulk operations is supported

### maxOperations (optional)

**Integer** max operations format: int32

### maxPayloadSize (optional)

**Integer** max payload size format: int32

## supported (optional)

Boolean flag for bulk operations



## ScimOperation

SCIM Operations going to be performed on a user

## op (optional)

String Operation to be performed on a user. add or replace

## path (optional)

String Which field the operation should affect. optional

## value (optional)

array[OperationValue] Values of the fields going that are going to be changed



## ScimResourceMeta

resource type meta data

## resourceType (optional)

String resource type meta data



## ScimResourceResponse

Json structure for resource type response

### schemas (optional)

`array[String]` schema

### name (optional)

**String** name of resource type

### description (optional)

**String** description of resource type

### endpoint (optional)

**String** endpoint

### schema (optional)

**String** schema

### meta (optional)

**ScimResourceMeta**



## ScimResourceResponseScimListResponse

### schemas (optional)

`array[String]`

### totalResults (optional)

**Integer** format: int32

**startIndex (optional)**

Integer format: int32

**itemsPerPage (optional)**

Integer format: int32

**Resources (optional)**

array[ScimResourceResponse]

**ScimSchemaResponse**

Structure of the schema response

**schemas (optional)**

array[String] schema

**id (optional)**

String id of schema

**name (optional)**

String name of schema

**description (optional)**

String description of schema

**attributes (optional)**



array[Attribute] available attributes

### meta (optional)

ScimResourceMeta



## ScimSchemaResponseScimListResponse

### schemas (optional)

array[String]

### totalResults (optional)

Integer format: int32

### startIndex (optional)

Integer format: int32

### itemsPerPage (optional)

Integer format: int32

### Resources (optional)

array[ScimSchemaResponse]



## ScimServiceProviderConfigResponse

### schemas (optional)

`array[String]` service provider config schema

### **patch (optional)**

**ScimSupported**

### **bulk (optional)**

**ScimBulk**

### **filter (optional)**

**ScimSupported**

### **changePassword (optional)**

**ScimSupported**

### **sort (optional)**

**ScimSupported**

### **etag (optional)**

**ScimSupported**

### **authenticationSchemes (optional)**

**ScimAuthenticationSchemes**

### **meta (optional)**

**ScimResourceMeta**

 **ScimSupported**

Flag to see if scim feature if supported

**supported (optional)**

**Boolean** flag to see if scim feature is supported

 **ScimUserMetaModel****resourceType (optional)**

**String**

**created (optional)**

**Date** format: date-time

 **ScimUserModel****schemas (optional)**

**array[String]**

**id (optional)**

**UUID** format: uuid

**userName (optional)**

**String**

**name (optional)**

SCIMUserName

**emails (optional)**

array[SCIMEmail]

**displayName (optional)**

String

**locale (optional)**

String

**timezone (optional)**

String

**externalId (optional)**

String

**dateTimeFormat (optional)**

String

**groups (optional)**

array[null]

**password (optional)**

String

### active (optional)

**Boolean** boolean flag of whether or not a user is active

### roles (optional)

**array[RoleElement]** A complex role object for scim

### entitlements (optional)

**array[RoleElement]** A complex role object for scim

### meta (optional)

**ScimUserMetaModel**



## ScimUserModelScimListResponse

### schemas (optional)

**array[String]**

### totalResults (optional)

**Integer** format: int32

### startIndex (optional)

**Integer** format: int32

### itemsPerPage (optional)

**Integer** format: int32

## Resources (optional)

`array[ScimUserModel]`



### ScimUserPatchRequest

Patch request used to update a user through SCIM

## schemas (optional)

`array[String]` Schema of the request, should be urn:ietf:params:scim:api:messages:2.0:PatchOp

## operations (optional)

`array[ScimOperation]` SCIM Operations going to be performed on a user



### SecuritySettingsDataAuditingDetailModel

Properties for Security settings

## tokenTimeout (optional)

**Integer** Token Timeout format: int32

## oldTokenTimeout (optional)

**Integer** Old Value Token Timeout format: int32

 **Server****address (optional)**

String

**ip (optional)**

String

**port (optional)**

Long format: int64

**mac (optional)**

String

**domain (optional)**

String

**registered\_domain (optional)**

String

**top\_level\_domain (optional)**

String

**subdomain (optional)**

String

**bytes (optional)**

Long format: int64

## packets (optional)

Long format: int64

## nat (optional)

ServerNat

## as (optional)

As

## geo (optional)

Geo

## user (optional)

User



**ServerNat**

## ip (optional)

String

## port (optional)

Long format: int64



 **Service****environment (optional)**

String

**id (optional)**

String

**name (optional)**

String

**node (optional)**

ServiceNode

**type (optional)**

String

**state (optional)**

String

**version (optional)**

String

**ephemeral\_id (optional)**

String

**address (optional)**

String

**origin (optional)**

ServiceOrigin

**target (optional)**

ServiceTarget



**ServiceNode**

**name (optional)**

String

**role (optional)**

String



**ServiceOrigin**

**environment (optional)**

String

**id (optional)**

String

**name (optional)**

String

**node (optional)**

ServiceNode

**type (optional)**

String

**state (optional)**

String

**version (optional)**

String

**ephemeral\_id (optional)**

String

**address (optional)**

String



**ServiceTarget**

**environment (optional)**

String

**id (optional)**

String

**name (optional)**

String

**node (optional)**

ServiceNode

**type (optional)**

String

**state (optional)**

String

**version (optional)**

String

**ephemeral\_id (optional)**

String

**address (optional)**

String



**Servicecontrol**

**Service (optional)**

ServicecontrolService

⬆ **ServicecontrolService**

**DisplayName (optional)**

String

**Name (optional)**

String

**Action (optional)**

String

⬆ **Session**

**Administrator (optional)**

Boolean

**Locale (optional)**

String

**Identifier (optional)**

String

**PowerUser (optional)**

Boolean

**WindowsSessionId (optional)**

String

**UILanguage (optional)**

String



**SettingDataAuditingDetailModel**

**addDomain (optional)**

String

**removeDomain (optional)**

String

**modifyDomainOldValue (optional)**

String

**modifyDomainNewValue (optional)**

String



**SiemIntegrationBaseDetailModel**

Common properties for the different siem integrations to Audit

**siemIntegrationEnabled (optional)**

**Boolean** Is siem integration enabled?

### **siemIntegrationType (optional)**

**String** Type of integration selected

### **siemFormat (optional)**

**String** Data format selected



## **SiemIntegrationQradarAuditingDetailModel**

QRadar integration properties to audit

### **siemIntegrationEnabled (optional)**

**Boolean** Is siem integration enabled?

### **siemIntegrationType (optional)**

**String** Type of integration selected

### **siemFormat (optional)**

**String** Data format selected

### **hostName (optional)**

**String** Hostname

### **port (optional)**

**String** Port

### **cert (optional)**

String Cert



## SiemIntegrationS3AuditingDetailModel

S3 integration properties to Audit

### siemIntegrationEnabled (optional)

**Boolean** Is siem integration enabled?

### siemIntegrationType (optional)

**String** Type of integration selected

### siemFormat (optional)

**String** Data format selected

### siemAccessKeyId (optional)

**String** AccessKeyId

### siemBucketName (optional)

**String** AWS Bucket name

### siemCodec (optional)

**String** Codec

### siemRegionName (optional)

**String** Region

### siemSseEnabled (optional)



**Boolean** Is SSE enabled



## SiemIntegrationSentinelAuditingDetailModel

Sentinel integration properties to audit

### siemIntegrationEnabled (optional)

**Boolean** Is siem integration enabled?

### siemIntegrationType (optional)

**String** Type of integration selected

### siemFormat (optional)

**String** Data format selected

### tableName (optional)

**String** TableName

### workspaceId (optional)

**String** WorkspaceId



## SiemIntegrationSplunkAuditingDetailModel

Splunk integration properties to audit

### siemIntegrationEnabled (optional)

**Boolean** Is siem integration enabled?

### siemIntegrationType (optional)

**String** Type of integration selected

### siemFormat (optional)

**String** Data format selected

### hostName (optional)

**String** Hostname

### index (optional)

**String** Index



**SortDirection**

### enum

**String**

- Asc
- Desc



**SortModel**

### by (optional)

**String** The property on which to sort e.g. name

**order (optional)**

SortDirection

**address (optional)**

String

**ip (optional)**

String

**port (optional)**

Long format: int64

**mac (optional)**

String

**domain (optional)**

String

**registered\_domain (optional)**

String

**top\_level\_domain (optional)**

String

### subdomain (optional)

String

### bytes (optional)

Long format: int64

### packets (optional)

Long format: int64

### nat (optional)

SourceNat

### as (optional)

As

### geo (optional)

Geo

### user (optional)

User



SourceNat

### ip (optional)

String

## port (optional)

Long format: int64

## Storeapp

### Name (optional)

String

### Publisher (optional)

String

### Version (optional)

String

## SubAttribute

Schema for subattributes

### name (optional)

String name of attribute

### description (optional)

String description of attribute

### type (optional)

**String** type of attribute

### **canonicalValues (optional)**

**array[String]** list of canonical values

### **caseExact (optional)**

**Boolean** Flag for whether or not the attribute's casing should be exact

### **multiValued (optional)**

**Boolean** Flag for whether or not the attribute has multi values

### **mutability (optional)**

**String** Mutability of the attribute

### **required (optional)**

**Boolean** Flag for whether or not the attribute is required

### **returned (optional)**

**String** how the attribute is returned

### **uniqueness (optional)**

**String** Is the value unique



## **TaskDetailModel**

### **id (optional)**

**UUID** format: uuid

### **tenantId (optional)**

**UUID** format: uuid

### **name (optional)**

**String**

### **state (optional)**

**Integer** format: int32

### **stateName (optional)**

**String**

### **initiated (optional)**

**Date** format: date-time

### **completed (optional)**

**Date** format: date-time

### **userId (optional)**

**UUID** format: uuid

### **user (optional)**

**String**

### **completedWithErrors (optional)**

Boolean

**messageParameters (optional)**

array[map[String, String]]



**Threat**

**enrichments (optional)**

array[ThreatEnrichments]

**feed (optional)**

ThreatFeed

**framework (optional)**

String

**group (optional)**

ThreatGroup

**indicator (optional)**

ThreatIndicator

**software (optional)**

ThreatSoftware

**tactic (optional)**



ThreatTactic

**technique (optional)**

ThreatTechnique



**ThreatEnrichments**

**indicator (optional)**

String

**matched (optional)**

ThreatEnrichmentsMatched



**ThreatEnrichmentsMatched**

**atomic (optional)**

String

**field (optional)**

String

**id (optional)**

String

**index (optional)**

String

**occurred (optional)**

Date format: date-time

**type (optional)**

String



**ThreatFeed**

**dashboard\_id (optional)**

String

**name (optional)**

String

**description (optional)**

String

**reference (optional)**

String



**ThreatGroup**

**alias (optional)**

array[String]

**id (optional)**

String

**name (optional)**

String

**reference (optional)**

String



## ThreatIndicator

**first\_seen (optional)**

Date format: date-time

**last\_seen (optional)**

Date format: date-time

**modified\_at (optional)**

Date format: date-time

**sightings (optional)**

Long format: int64

**type (optional)**

String

**description (optional)**

String

**scanner\_stats (optional)**

Long format: int64

**confidence (optional)**

String

**ip (optional)**

String

**port (optional)**

Long format: int64

**email (optional)**

ThreatIndicatorEmail

**marking (optional)**

ThreatIndicatorMarking

**reference (optional)**

String

**provider (optional)**

String

**x509 (optional)**

X509

**as (optional)**

As

**file (optional)**

File

**geo (optional)**

Geo

**registry (optional)**

Registry

**url (optional)**

Url



**ThreatIndicatorEmail**

**address (optional)**

String

 **ThreatIndicatorMarking****tlp (optional)**

String

 **ThreatSoftware****id (optional)**

String

**name (optional)**

String

**alias (optional)**

array[String]

**platforms (optional)**

array[String]

**reference (optional)**

String

**type (optional)**

String

 ThreatTactic**id (optional)**

array[String]

**name (optional)**

array[String]

**reference (optional)**

array[String]

 ThreatTechnique**id (optional)**

array[String]

**name (optional)**

array[String]

**reference (optional)**

array[String]

**subtechnique (optional)**

ThreatTechniqueSubtechnique



## ThreatTechniqueSubtechnique

### id (optional)

array[String]

### name (optional)

array[String]

### reference (optional)

array[String]



## Tls

### version (optional)

String

### version\_protocol (optional)

String

### cipher (optional)

String

### curve (optional)

String



**resumed (optional)**

Boolean

**established (optional)**

Boolean

**next\_protocol (optional)**

String

**client (optional)**

TlsClient

**server (optional)**

TlsServer

**TlsClient****ja3 (optional)**

String

**server\_name (optional)**

String

**supported\_ciphers (optional)**

array[String]

**subject (optional)**

String

**issuer (optional)**

String

**not\_before (optional)**

Date format: date-time

**not\_after (optional)**

Date format: date-time

**certificate\_chain (optional)**

array[String]

**certificate (optional)**

String

**hash (optional)**

TlsClientHash

**x509 (optional)**

X509

 **TlsClientHash****md5 (optional)**

String

**sha1 (optional)**

String

**sha256 (optional)**

String

 **TlsServer****ja3s (optional)**

String

**subject (optional)**

String

**issuer (optional)**

String

**not\_before (optional)**

Date format: date-time

### **not\_after (optional)**

Date format: date-time

### **certificate\_chain (optional)**

array[String]

### **certificate (optional)**

String

### **hash (optional)**

TlsServerHash

### **x509 (optional)**

X509



## **TlsServerHash**

### **md5 (optional)**

String

### **sha1 (optional)**

String

### **sha256 (optional)**

String

 **Token****Name (optional)**

String

**Description (optional)**

String

**Identifier (optional)**

String

 **Trustedapplication****Name (optional)**

String

**Version (optional)**

String

 **UnassignComputersToGroupRequest****allComputers (optional)**

Boolean

**filter (optional)**

ComputerFilterModel

**excludedComputerIds (optional)**

array[UUID] format: uuid

**selectionComputerIds (optional)**

array[UUID] selection computers ids will work when &quot;allComputers&quot; : false format: uuid

**original (optional)**

String

**full (optional)**

String

**scheme (optional)**

String

**domain (optional)**

String

**registered\_domain (optional)**

String

**top\_level\_domain (optional)**

String

**subdomain (optional)**

String

**port (optional)**

Long format: int64

**path (optional)**

String

**query (optional)**

String

**extension (optional)**

String

**fragment (optional)**

String

**username (optional)**

String

**password (optional)**

String

**id (optional)**

String

**name (optional)**

String

**full\_name (optional)**

String

**email (optional)**

String

**hash (optional)**

String

**domain (optional)**

String

**roles (optional)**

array[String]

**DomainIdentifier (optional)**

String

**DomainNetBIOSName (optional)**



String

### **DefaultLocale (optional)**

String

### **DefaultTimezoneOffset (optional)**

Long format: int64

### **DefaultUILanguage (optional)**

String

### **LocalIdentifier (optional)**

Long format: int64

### **group (optional)**

Group

### **target (optional)**

UserTarget

### **effective (optional)**

UserEffective

### **changes (optional)**

UserChanges

 **UserAgent****original (optional)**

String

**name (optional)**

String

**version (optional)**

String

**device (optional)**

UserAgentDevice

**os (optional)**

Os

 **UserAgentDevice****name (optional)**

String

**UserChanges****id (optional)**

String

**name (optional)**

String

**full\_name (optional)**

String

**email (optional)**

String

**hash (optional)**

String

**domain (optional)**

String

**roles (optional)**

array[String]

**DomainIdentifier (optional)**

String

**DomainNetBIOSName (optional)**

String

### **DefaultLocale (optional)**

String

### **DefaultTimezoneOffset (optional)**

Long format: int64

### **DefaultUILanguage (optional)**

String

### **LocalIdentifier (optional)**

Long format: int64

### **group (optional)**

Group



## **UserDataAuditing**

Activity Audit User Data

### **newEmailAddress (optional)**

String New Email Address

### **oldEmailAddress (optional)**

String Old Email Address

### **newOlsonTimeZoneld (optional)**

**String** New Timezone

**oldOlsonTimeZoneld (optional)**

**String** Old Timezone

**newDateTimeDisplayFormat (optional)**

**String** New Datetime Display Format

**oldDateTimeDisplayFormat (optional)**

**String** Old Datetime Display Format

**newPreferredLanguage (optional)**

**String** New Preferred Language

**oldPreferredLanguage (optional)**

**String** Old Preferred Language

**newDisabled (optional)**

**Boolean** New Disabled

**oldDisabled (optional)**

**Boolean** Old Disabled

**newUserType (optional)**

**String** new user type

**oldUserType (optional)**

**String** old user type

### **roles (optional)**

**array[ActivityAuditRoleResourceModel]** Role audit data



## **UserDetailModel**

### **id (optional)**

**UUID** format: uuid

### **accountName (optional)**

**String**

### **emailAddress (optional)**

**String**

### **created (optional)**

**Date** format: date-time

### **isFirstSignIn (optional)**

**Boolean**

### **lastSignedIn (optional)**

**Date** format: date-time

### **disabled (optional)**

Boolean

**roles (optional)**

array[UserRoleResourceItemModel]

**olsonTimeZoneId (optional)**

String

**dateTimeDisplayFormat (optional)**

String

**language (optional)**

String

**allowInvites (optional)**

Boolean



**UserEffective**

**id (optional)**

String

**name (optional)**

String

**full\_name (optional)**

String

**email (optional)**

String

**hash (optional)**

String

**domain (optional)**

String

**roles (optional)**

array[String]

**DomainIdentifier (optional)**

String

**DomainNetBIOSName (optional)**

String

**DefaultLocale (optional)**

String

**DefaultTimezoneOffset (optional)**

Long format: int64

**DefaultUILanguage (optional)**



**String**

**LocalIdentifier (optional)**

**Long** format: int64

**group (optional)**

**Group**



## UserListItemModel

Model of user list item

**locked (optional)**

**Boolean**

**errorInfo (optional)**

**ListItemErrorInfoModel**

**id (optional)**

**UUID** User identifier format: uuid

**accountName (optional)**

**String** Account name

**emailAddress (optional)**

**String** Email

**created (optional)**

**Date** Creation date format: date-time

### **lastSignedIn (optional)**

**Date** Last logged in date format: date-time

### **disabled (optional)**

**Boolean** Is user disabled

### **roles (optional)**

**array[RoleItemModel]** List of user roles

### **roleName (optional)**

**String** Role name

### **olsonTimeZoneId (optional)**

**String** Time zone

### **dateTimeDisplayFormat (optional)**

**String** Date and time display format

### **language (optional)**

**String** Preferred language



## **UserListItemModelPagedResponse**

### **pageNumber (optional)**

Integer format: int32

### **pageSize (optional)**

Integer format: int32

### **totalRecordCount (optional)**

Integer format: int32

### **pageCount (optional)**

Integer format: int32

### **data (optional)**

array[UserListItemModel]



## **UserRoleResourceItemModel**

### **id (optional)**

UUID format: uuid

### **name (optional)**

String

### **allowPermissions (optional)**

array[RolePermissionModel]

### **denyPermissions (optional)**

array[RolePermissionModel] deprecated. rbac only support allow permissions

### **resourceId (optional)**

String

### **resourceType (optional)**

String



## **UserTarget**

### **id (optional)**

String

### **name (optional)**

String

### **full\_name (optional)**

String

### **email (optional)**

String

### **hash (optional)**

String

### **domain (optional)**

String

### **roles (optional)**

array[String]

### **DomainIdentifier (optional)**

String

### **DomainNetBIOSName (optional)**

String

### **DefaultLocale (optional)**

String

### **DefaultTimezoneOffset (optional)**

Long format: int64

### **DefaultUILanguage (optional)**

String

### **LocalIdentifier (optional)**

Long format: int64

### **group (optional)**

Group

 **Vlan****id (optional)**

String

**name (optional)**

String

 **Vulnerability****classification (optional)**

String

**enumeration (optional)**

String

**reference (optional)**

String

**score (optional)**

VulnerabilityScore

**category (optional)**

array[String]

**description (optional)**

String

**id (optional)**

String

**scanner (optional)**

VulnerabilityScanner

**severity (optional)**

String

**report\_id (optional)**

String

**VulnerabilityScanner****vendor (optional)**

String

**VulnerabilityScore****base (optional)**

**Double** format: double

### **temporal (optional)**

**Double** format: double

### **environmental (optional)**

**Double** format: double

### **version (optional)**

**String**



## **Workstyle**

### **Name (optional)**

**String**

### **Description (optional)**

**String**

### **Identifier (optional)**

**String**



## **x509**

### **version\_number (optional)**



String

**serial\_number (optional)**

String

**issuer (optional)**

X509Issuer

**signature\_algorithm (optional)**

String

**not\_before (optional)**

Date format: date-time

**not\_after (optional)**

Date format: date-time

**subject (optional)**

X509Subject

**public\_key\_algorithm (optional)**

String

**public\_key\_size (optional)**

Long format: int64

**public\_key\_exponent (optional)**

Long format: int64

**public\_key\_curve (optional)**

String

**alternative\_names (optional)**

array[String]



**X509Issuer**

**distinguished\_name (optional)**

String

**common\_name (optional)**

array[String]

**organizational\_unit (optional)**

array[String]

**organization (optional)**

array[String]

**locality (optional)**

array[String]

**state\_or\_province (optional)**

array[String]

**country (optional)**

array[String]



**x509Subject**

**distinguished\_name (optional)**

String

**common\_name (optional)**

array[String]

**organizational\_unit (optional)**

array[String]

**organization (optional)**

array[String]

**locality (optional)**

array[String]

**state\_or\_province (optional)**

array[String]

**country (optional)**

array[String]



### id (optional)

String

### code (optional)

String

### kind (optional)

String

### category (optional)

array[String]

### action (optional)

String

### outcome (optional)

String

### type (optional)

array[String]

### module (optional)

String

**dataset (optional)**

String

**provider (optional)**

String

**severity (optional)**

Long format: int64

**original (optional)**

String

**hash (optional)**

String

**duration (optional)**

Long format: int64

**sequence (optional)**

Long format: int64

**timezone (optional)**

String

**created (optional)**

**Date** format: date-time

### **start (optional)**

**Date** format: date-time

### **end (optional)**

**Date** format: date-time

### **risk\_score (optional)**

**Double** format: double

### **risk\_score\_norm (optional)**

**Double** format: double

### **ingested (optional)**

**Date** format: date-time

### **reference (optional)**

**String**

### **url (optional)**

**String**

### **reason (optional)**

**String**

### **agent\_id\_status (optional)**

String



### id (optional)

String

### uuid (optional)

String

### version (optional)

String

### name (optional)

String

### description (optional)

String

### category (optional)

String

### ruleset (optional)

String

### reference (optional)

String

**author (optional)**

array[String]

**license (optional)**

String

⬆ `id_AssignComputersByCsv_body`

**csvFile (optional)**

byte[] format: binary

⬆ `id_Upload_body`

**PolicyFile (optional)**

byte[] Policy Content File format: binary

**AutoAssignToGroup (optional)**

Boolean Auto Assign Policy Revision to Computer Groups

⬆ `v1_Policies_body`

**Name (optional)**



**String** Policy Name

### **Description (optional)**

**String** Policy Description

### **PolicyFile (optional)**

**byte[]** Policy Content File format: binary