



# BeyondTrust

## **Privilege Management Cloud 23.3 API Guide - Version 2**

# Table of Contents

---

<b>Privilege Management Cloud API - Version 2</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
AssignUserToRolesRequest .....	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
DataStream .....	251
DateFilterModel .....	251
DateSelectionMode .....	252
Destination .....	252
DestinationNat .....	254
Dll .....	254
Dns .....	255
DnsQuestion .....	256
Ecs .....	256
Elf .....	257
ElfHeader .....	258
ElfSections .....	259
ElfSegments .....	260
Email .....	260
EmailAttachments .....	262
EmailAttachmentsFile .....	262
EmailBcc .....	263
EmailCc .....	263
EmailFrom .....	263
EmailReplyTo .....	264
EmailSender .....	264
EmailTo .....	264
EndpointInformationModel .....	264
EpmEcsEvent .....	267
EpmEcsEventResponseModel .....	272
EpmEcsEventSpan .....	273
EpmEcsEventTrace .....	273
EpmEcsEventTransaction .....	273
Epmwinmac .....	273
Error .....	275
Event .....	276
Faas .....	276

---

FaasTrigger .....	277
File .....	277
Geo .....	281
GeoPoint .....	283
Gpo .....	283
Group .....	284
GroupDataAuditingDetailModel .....	284
GroupListItemModel .....	285
GroupListItemModelPagedResponse .....	287
Hash .....	288
Host .....	289
HostBoot .....	291
HostCpu .....	292
HostDisk .....	292
HostDiskRead .....	292
HostDiskWrite .....	292
HostNetwork .....	293
HostNetworkEgress .....	293
HostNetworkIngress .....	293
Http .....	294
HttpRequest .....	294
HttpRequestBody .....	295
HttpResponse .....	295
HttpResponseBody .....	296
InstallationKeyDataAuditingDetailModel .....	296
Installer .....	297
ListItemErrorInfoModel .....	297
Log .....	298
LogFile .....	299
LogOrigin .....	299
LogOriginFile .....	299
MMCRemoteClientDataAuditingDetailModel .....	299
Message .....	300

---

ModifyAcceptedDomainRequest .....	301
ModifyGroupRequest .....	301
ModifyPolicyRequest .....	302
ModifyUserPreferencesRequest .....	302
ModifyUserRequest .....	303
Network .....	303
OS .....	305
Observer .....	305
OpenIdConfigDataAuditingDetailModel .....	307
OperationValue .....	308
Operator .....	309
Orchestrator .....	309
OrchestratorCluster .....	310
OrchestratorResource .....	310
OrchestratorResourceParent .....	311
Organization .....	311
Os .....	312
Owner .....	313
Package .....	313
Pe .....	315
PolicyDataAuditingDetailModel .....	316
PolicyGroupsListItemModel .....	316
PolicyListItemModel .....	317
PolicyListItemModelPagedResponse .....	320
PolicyRevisionDataAuditingDetailModel .....	320
PolicyRevisionModel .....	321
PolicyRevisionState .....	322
Privilegedgroup .....	322
ProblemDetails .....	322
Process .....	323
ProcessEntryLeader .....	327
ProcessEntryMeta .....	331
ProcessGroupLeader .....	331

---

ProcessParent .....	335
ProcessPrevious .....	339
ProcessSessionLeader .....	343
ProcessThread .....	347
Registry .....	347
RegistryData .....	348
Related .....	348
Remotepowershell .....	349
ReputationSettingsDataAuditingDetailModel .....	349
RoleElement .....	350
RoleItemModel .....	350
RoleListItemModel .....	351
RoleModel .....	351
RolePermissionModel .....	352
RoleResourceModel .....	352
Rule .....	353
Rulescript .....	353
RulescriptOutcome .....	354
SCIMEmail .....	354
SCIMUserName .....	355
ScimAuthenticationSchemes .....	355
ScimBulk .....	356
ScimOperation .....	356
ScimResourceMeta .....	357
ScimResourceResponse .....	357
ScimResourceResponseScimListResponse .....	358
ScimSchemaResponse .....	359
ScimSchemaResponseScimListResponse .....	359
ScimServiceProviderConfigResponse .....	360
ScimSupported .....	361
ScimUserMetaModel .....	361
ScimUserModel .....	362
ScimUserModelScimListResponse .....	364



---

ScimUserPatchRequest .....	364
SecuritySettingsDataAuditingDetailModel .....	365
Server .....	365
ServerNat .....	367
Service .....	367
ServiceNode .....	368
ServiceOrigin .....	369
ServiceTarget .....	370
Servicecontrol .....	371
ServicecontrolService .....	371
Session .....	372
SettingDataAuditingDetailModel .....	372
SiemIntegrationBaseDetailModel .....	373
SiemIntegrationQradarAuditingDetailModel .....	373
SiemIntegrationS3AuditingDetailModel .....	374
SiemIntegrationSentinelAuditingDetailModel .....	375
SiemIntegrationSplunkAuditingDetailModel .....	376
SortDirection .....	377
SortModel .....	377
Source .....	377
SourceNat .....	379
Storeapp .....	379
SubAttribute .....	380
TaskDetailModel .....	381
Threat .....	382
ThreatEnrichments .....	383
ThreatEnrichmentsMatched .....	384
ThreatFeed .....	384
ThreatGroup .....	385
ThreatIndicator .....	386
ThreatIndicatorEmail .....	388
ThreatIndicatorMarking .....	388
ThreatSoftware .....	388

---

ThreatTactic .....	389
ThreatTechnique .....	390
ThreatTechniqueSubtechnique .....	390
Tls .....	391
TlsClient .....	392
TlsClientHash .....	393
TlsServer .....	393
TlsServerHash .....	395
Token .....	395
Trustedapplication .....	396
UnassignComputersToGroupRequest .....	396
Url .....	397
User .....	398
UserAgent .....	400
UserAgentDevice .....	401
UserChanges .....	401
UserDataAuditing .....	403
UserDetailModel .....	404
UserEffective .....	406
UserListItemModel .....	407
UserListItemModelPagedResponse .....	409
UserRoleResourceItemModel .....	410
UserTarget .....	410
V2CreateUserRequest .....	412
Vlan .....	413
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
v2_Policies_body .....	424

## Privilege Management Cloud API - Version 2

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](#) at <https://swagger.io/tools/swagger-ui/>.

## Methods

[ Jump to [Models](#) ]

## Table of Contents

### AcceptedDomains

- [get /v2/AcceptedDomains](#)
- [delete /v2/AcceptedDomains/{id}](#)
- [get /v2/AcceptedDomains/{id}](#)
- [put /v2/AcceptedDomains/{id}](#)
- [post /v2/AcceptedDomains](#)

### ActivityAudits

- [get /v2/ActivityAudits/Details](#)
- [get /v2/ActivityAudits](#)
- [get /v2/ActivityAudits/{id}](#)

### AuthorizationRequestAudits

- [get /v2/AuthorizationRequestAudits](#)
- [get /v2/AuthorizationRequestAudits/{id}](#)

### Computers

- [post /v2/Computers/Authorise](#)
- [post /v2/Computers/Certificate/Renew](#)
- [post /v2/Computers/Deactivate](#)
- [delete /v2/Computers](#)
- [post /v2/Computers/Details/Request](#)
- [get /v2/Computers](#)
- [get /v2/Computers/{id}/CommandLog](#)
- [get /v2/Computers/{id}](#)
- [get /v2/Computers/{id}/Logs](#)
- [get /v2/Computers/Logs/{id}/Content](#)
- [post /v2/Computers/Logs/Request](#)
- [post /v2/Computers/Reject](#)

### Events

- [get /v2/Events/FromStartDate](#)

## File

- [get /v2/File/download/GetYamlApiDefinitionFile](#)

## Groups

- [post /v2/Groups/AutoAssignPolicyRevision](#)
- [get /v2/Groups](#)
- [post /v2/Groups/{id}/AssignComputersByCsv](#)
- [post /v2/Groups/{id}/AssignComputers](#)
- [post /v2/Groups/{id}/AssignPolicyRevision](#)
- [patch /v2/Groups/{id}/ClearPolicy](#)
- [delete /v2/Groups/{id}](#)
- [get /v2/Groups/{id}](#)
- [patch /v2/Groups/{id}/MarkAsDefault](#)
- [post /v2/Groups](#)
- [put /v2/Groups](#)
- [post /v2/Groups/UnassignComputers](#)

## Policies

- [get /v2/Policies](#)
- [get /v2/Policies/{id}/AssignedGroups](#)
- [get /v2/Policies/{id}/Content](#)
- [delete /v2/Policies/{id}](#)
- [patch /v2/Policies/{id}/DiscardDraft](#)
- [get /v2/Policies/{id}](#)
- [put /v2/Policies/{id}](#)
- [get /v2/Policies/{id}/Revisions](#)
- [post /v2/Policies/{id}/Upload](#)
- [get /v2/Policies/PolicyRevision/{policyRevisionId}/Content](#)
- [post /v2/Policies](#)

## Roles

- [get /v2/Roles](#)
- [get /v2/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 /v2/Tasks/{id}](#)

## Users

- [get /v2/Users](#)
- [post /v2/Users/{id}/AssignRoles](#)
- [patch /v2/Users/{id}/Disable](#)
- [patch /v2/Users/{id}/Enable](#)
- [get /v2/Users/{id}](#)
- [put /v2/Users/{id}/ModifyUserPreferences](#)
- [put /v2/Users/{id}](#)
- [patch /v2/Users/{id}/ResendInvite](#)
- [post /v2/Users](#)



## AcceptedDomains

 `get /v2/AcceptedDomains`

Retrieves list of Accepted Domains (v2AcceptedDomainsGet)

### 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 /v2/AcceptedDomains/{id}
```

Deletes Accepted Domain (v2AcceptedDomainsIdDelete)

## 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 /v2/AcceptedDomains/{id}`

Retrieves Record of Accepted Domain (v2AcceptedDomainsIdGet)

## 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 /v2/AcceptedDomains/{id}
```

Modifies Accepted Domain (v2AcceptedDomainsIdPut)

## 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 /v2/AcceptedDomains

Creates Accepted Domain (v2AcceptedDomainsPost)

## 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 /v2/ActivityAudits/Details`

Retrieves list of Details of Activity Audits with pagination (sorting and filtering) (v2ActivityAuditsDetailsGet)

### 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 /v2/ActivityAudits**

Retrieves list of Activity Audits with pagination (sorting and filtering) (v2ActivityAuditsGet)

## 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 /v2/ActivityAudits/{id}
```

Retrieves Record of Activity Audit (v2ActivityAuditsIdGet)

## 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"
    } ],
    "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 /v2/AuthorizationRequestAudits`

Retrieves the list of Authorization Request Audit with pagination (sorting and filtering) (v2AuthorizationRequestAuditsGet)

### 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 /v2/AuthorizationRequestAudits/{id}
```

Retrieves Record of Authorization Request Audit (v2AuthorizationRequestAuditsIdGet)

## 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 /v2/Computers/Authorise`

Authorises Computers (v2ComputersAuthorisePost)

## 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 /v2/Computers/Certificate/Renew**

Request to Renew Computer Certificate (v2ComputersCertificateRenewPost)

**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 /v2/Computers/Deactivate**

Deactivates Computers (v2ComputersDeactivatePost)

**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 /v2/Computers**

Deletes Computers (v2ComputersDelete)

**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 /v2/Computers/Details/Request**

Retrieves Computer Status Info (v2ComputersDetailsRequestPost)

**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 /v2/Computers`

Retrieves the list of Computers with pagination (sorting and filtering) (`v2ComputersGet`)

## 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 /v2/Computers/{id}/CommandLog`

Gets Computer Command Logs List (v2ComputersIdCommandLogGet)

## 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 /v2/Computers/{id}`

Retrieves a detail of the Computer (v2ComputersIdGet)

## 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 /v2/Computers/{id}/Logs
```

Gets Computer Logs (v2ComputersIdLogsGet)

## 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 /v2/Computers/Logs/{id}/Content`

Downloads Computer Log (v2ComputersLogsIdContentGet)

## 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 /v2/Computers/Logs/Request

Retrieves Computer Logs (v2ComputersLogsRequestPost)

## 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 /v2/Computers/Reject
```

Rejects Computers (v2ComputersRejectPost)

## 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 /v2/Events/FromStartDate`

Gets the list of events by start date (v2EventsFromStartDateGet)

### 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 /v2/File/download/GetYamlApiDefinitionFile`

Get the API definition file in YAML format (v2FileDownloadGetYamlApiDefinitionFileGet)

### 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 /v2/Groups/AutoAssignPolicyRevision`

Auto assign policy revision to the group (v2GroupsAutoAssignPolicyRevisionPost)

### 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 /v2/Groups**

Retrieves the list of Groups with pagination (sorting and filtering) (v2GroupsGet)

**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 /v2/Groups/{id}/AssignComputersByCsv`

assigns computers to the group by input of csv file (v2GroupsIdAssignComputersByCsvPost)

## 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 /v2/Groups/{id}/AssignComputers
```

assigns computers to the group (v2GroupsIdAssignComputersPost)

## 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 /v2/Groups/{id}/AssignPolicyRevision`

Assigns policy revision to the group (v2GroupsIdAssignPolicyRevisionPost)

## 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 /v2/Groups/{id}/ClearPolicy`

Clears policy from group (v2GroupsIdClearPolicyPatch)

## 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 /v2/Groups/{id}`

Deletes group (v2GroupsIdDelete)

## 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 /v2/Groups/{id}
```

Retrieves a detail of the group (v2GroupsIdGet)

## 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 /v2/Groups/{id}/MarkAsDefault**

Marks group as default (v2GroupsIdMarkAsDefaultPatch)

**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 /v2/Groups**

Creates Group (v2GroupsPost)

## 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 /v2/Groups`

Modifies Group (v2GroupsPut)

## 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 /v2/Groups/UnassignComputers

Unassigns computers from the groups (v2GroupsUnassignComputersPost)

## 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 /v2/Policies`

Retrieve list of Policies with pagination (sorting and filtering) (v2PoliciesGet)

### 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 /v2/Policies/{id}/AssignedGroups`

Retrieves list of Groups that are assigned to Policy (v2PoliciesIdAssignedGroupsGet)

## 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 /v2/Policies/{id}/Content**

Downloads Latest Policy Revision (v2PoliciesIdContentGet)

## 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 /v2/Policies/{id}`

Deletes policy (`v2PoliciesIdDelete`)

## 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 /v2/Policies/{id}/DiscardDraft`

Reverts and discards policy changes (v2PoliciesIdDiscardDraftPatch)

## 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 /v2/Policies/{id}
```

Retrieves a detail of the policy (v2PoliciesIdGet)

## 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 /v2/Policies/{id}`

Request to update policy properties (v2PoliciesIdPut)

**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 /v2/Policies/{id}/Revisions**

Retrieves list of policy revisions (v2PoliciesIdRevisionsGet)

## 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 /v2/Policies/{id}/Upload`

Upload New Policy Revision (v2PoliciesIdUploadPost)

## 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 /v2/Policies/PolicyRevision/{policyRevisionId}/Content`

Downloads Policy Revision (v2PoliciesPolicyRevisionPolicyRevisionIdContentGet)

**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 /v2/Policies`

Creates new policy with provided file (v2PoliciesPost)

**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 /v2/Roles

Retrieve list of Roles (v2RolesGet)

### 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 /v2/Roles/{id}`

Retrieve role details (v2RolesIdGet)

## 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 (required)

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 (required)

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 (required)

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 (required)

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 (required)

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 (required)

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 (required)

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 (required)

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 (required)

**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 /v2/Tasks/{id}`

Retrieves a detail of the Task (v2TaskIdGet)

### 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 /v2/Users`

Retrieves the list of Users with pagination (sorting and filtering) (v2UsersGet)

### 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 /v2/Users/{id}/AssignRoles**

Assign Roles to User (v2UsersIdAssignRolesPost)

**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 [AssignUserToRolesRequest](#) (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 /v2/Users/{id}/Disable
```

Disables User (v2UsersIdDisablePatch)

## 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 /v2/Users/{id}/Enable`

Enables User (v2UsersIdEnablePatch)


**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 /v2/Users/{id}`

Retrieves a detail of the User (v2UsersIdGet)

## 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 /v2/Users/{id}/ModifyUserPreferences`

Modifies User Preferences (v2UsersIdModifyUserPreferencesPut)

## 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 /v2/Users/{id}`

Modifies User (v2UsersIdPut)

## 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 /v2/Users/{id}/ResendInvite**

Resends invitation email to User (v2UsersIdResendInvitePatch)

**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 /v2/Users`

Creates User (v2UsersPost)

## Consumes

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

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

## Request body

body [V2CreateUserRequest](#) (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. [AssignUserToRolesRequest](#)
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. [DataStream](#)
81. [DateFilterModel](#)
82. [DateSelectionMode](#)
83. [Destination](#)
84. [DestinationNat](#)
85. [DII](#)
86. [Dns](#)
87. [DnsQuestion](#)
88. [Ecs](#)
89. [Elf](#)
90. [ElfHeader](#)
91. [ElfSections](#)
92. [ElfSegments](#)
93. [Email](#)
94. [EmailAttachments](#)
95. [EmailAttachmentsFile](#)
96. [EmailBcc](#)
97. [EmailCc](#)
98. [EmailFrom](#)
99. [EmailReplyTo](#)
100. [EmailSender](#)
101. [EmailTo](#)
102. [EndpointInformationModel](#)
103. [EpmEcsEvent](#)
104. [EpmEcsEventResponseModel](#)
105. [EpmEcsEventSpan](#)
106. [EpmEcsEventTrace](#)
107. [EpmEcsEventTransaction](#)

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

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

- 188. [RoleItemModel](#)
- 189. [RoleListItemModel](#)
- 190. [RoleModel](#)
- 191. [RolePermissionModel](#)
- 192. [RoleResourceModel](#)
- 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. [V2CreateUserRequest](#)

- 268. [Vlan](#)
- 269. [Vulnerability](#)
- 270. [VulnerabilityScanner](#)
- 271. [VulnerabilityScore](#)
- 272. [Workstyle](#)
- 273. [X509](#)
- 274. [X509Issuer](#)
- 275. [X509Subject](#)
- 276. [\\_event](#)
- 277. [\\_rule](#)
- 278. [id\\_AssignComputersByCsv\\_body](#)
- 279. [id\\_Upload\\_body](#)
- 280. [v2\\_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



## AssignUserToRolesRequest

Assign user to roles request

## roleResource (optional)

**array[RoleResourceModel]** list of user role resources



## 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 Requets 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**

**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**

### **olsonTimeZoneld (optional)**

**String**

### **dateTimeDisplayFormat (optional)**

**String**

### **preferredLanguage (optional)**

String



## ModifyUserRequest

### emailAddress (optional)

String

### olsonTimeZoneld (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



**enum**

String

- Windows
- Mac



**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

- Equal To
- 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

**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****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



## RoleResourceModel

Model for user role resource

### resourceType (optional)

String Type of resource

### resourceId (optional)

UUID Id of the resource format: uuid

### roleId (optional)

UUID Role Id format: uuid



 **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

Source

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]

**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 "allComputers": 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

**olsonTimeZoned** (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



## **V2CreateUserRequest**

V2CreateUserRequest

### **emailAddress (optional)**

String EmailAddress

### **olsonTimeZoneld (optional)**

String OlsonTimeZoneld

### **dateTimeDisplayFormat (optional)**

String DateTimeDisplayFormat

### **language (optional)**

**String** Language

### **enabled (optional)**

**Boolean** Enabled

### **roleResource (optional)**

**array[RoleResourceModel]** list of user role resources

### **admin (optional)**

**Boolean** admin

### **allGroups (optional)**

**Boolean** full permissions for all groups

### **groupRoles (optional)**

**array[UUID]** roles to assign all groups format: uuid

### **allPolicies (optional)**

**Boolean** full permissions for all policies

### **policyRoles (optional)**

**array[UUID]** role to assign all policies format: uuid



### **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]

 `_event`**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



`v2_Policies_body`

**Name (optional)**

String Policy Name

**Description (optional)**



**String** Policy Description

**PolicyFile (optional)**

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