

Admin Enrollment REST API (0.0.1)

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Overview

These APIs supports admin view of enrollments and registrations.

RateLimit

For the admin enrollment REST APIs the following will be true: Limits are applied to each property. A maximum of 60 calls can be made per second. Each second 30 calls will be returned to be used.

Admin Enrollment Registration API

Manages enrollment registration admin views

Query Enrollment Registrations

Gets the list of enrollment registrations using the specified query.

REQUEST BODY SCHEMA: application/json

Search criteria and pagination details

sortDirection	string Enum: "ASC" "DESC" Sort direction.
page	integer <int32> Page number. If not specified the first page will be returned.
pageSize	integer <int32> Number of records in a page.If not specified default page size of 20 will be applied.
workflowId	string <uuid> Identifier of the workflow.
enrollmentId	string <uuid> Identifier of the enrollment.
description	string [0 .. 1000] characters Description of the enrollment.
macAddress	string ^([0-9A-Fa-f]{2}-){5}([0-9A-Fa-f]{2})\$ ^([0-9... Show pattern Mac address of the enrolled device.
ipAddress	string (([0-9] [1-9][0-9] 1[0-9][0-9] 2[0-4][0-9] 25... Show pattern Network address of the enrolled device.
status	string Enum: "STARTED" "IN_PROGRESS" "FINISHED" "ABANDONED" "ACTIVE" "INACTIVE" "REVOKED" Enrollment status.
sortFields	Array of strings Items Enum: "workflowId" "enrollmentId" "description" "macAddress" "ipAddress" "status" Sort by

Responses

> 200 ok

> **400** Invalid query data supplied.

> **500** Internal server error

POST /enrollments/registrations/query

Request samples

Payload

Content type

application/json

Copy

```
{
  "sortDirection": "ASC",
  "page": 0,
  "pageSize": 0,
  "workflowId": "43c4fa9b-0cbc-4b57-a121-9d7d46a3eaa4",
  "enrollmentId": "883e2903-3e2f-407c-ae2a-1274a4137945",
  "description": "string",
  "macAddress": "string",
  "ipAddress": "string",
  "status": "STARTED",
  "sortFields": "workflowId"
}
```

Response samples

200

400

500

Content type

application/json

Copy

Expand all

Collapse all

```
{
  "totalPages": 0,
  "totalElements": 0,
  "first": true,
  "last": true,
  "size": 0,
  "content": [
    + { ... }
  ],
  "number": 0,
  "sort": {
    "empty": true,
    "unsorted": true,
    "sorted": true
  },
  "pageable": {
    "offset": 0,
    + "sort": { ... },
    "paged": true,
    "unpaged": true,
    "pageNumber": 0,
    "pageSize": 0
  },
  "numberOfElements": 0,
  "empty": true
}
```

Get Details for a Specific Enrollment RegistrationIdentifier

Gets enrollment registration details for the requested enrollment registration identifier.

PATH PARAMETERS

enrollmentRegistrationId	string
required	Enrollment Registration Id

Responses

- > 200 Ok
- > 400 Bad request
- 404 Not found
- > 500 Internal server error

GET /enrollments/registrations/{enrollmentRegistrationId}

Response samples

200 400 500

Content type
application/json

Copy Expand all Collapse all

```
{
  "registrationId": "cb67e1cd-0e53-4115-9a51-243e5b471e8b",
  "enrollmentId": "883e2903-3e2f-407c-ae2a-1274a4137945",
  "status": "STARTED",
  "macAddress": "string",
  "workflowId": "43c4fa9b-0cbc-4b57-a121-9d7d46a3eaa4",
  "authentication": {
    "authType": "DPSK",
    "identity": "string",
    "groupId": "string",
    "networkId": "string"
  },
  "revocation": {
    "revokedDate": "2019-08-24T14:15:22Z",
    "revokedReason": "string",
    "revokedBy": "string"
  },
  "_links": {
    "property1": { ... },
    "property2": { ... }
  }
}
```

Query Enrollments

Gets the list of enrollments using the specified query.

REQUEST BODY SCHEMA: application/json

Search criteria and pagination details

sortDirection	string Enum: "ASC" "DESC" Sort direction.
page	integer <int32> Page number. If not specified the first page will be returned.
pageSize	integer <int32> Number of records in a page.If not specified default page size of 20 will be applied.
workflowId	string <uuid> Identifier of the workflow.
enrollmentId	string <uuid> Identifier of the enrollment.
description	string [0 .. 1000] characters Description of the enrollment.
macAddress	string ^([0-9A-Fa-f]{2}-){5}([0-9A-Fa-f]{2})\$ ^([0-9... Show pattern Mac address of the enrolled device.
ipAddress	string (([0-9] [1-9][0-9] 1[0-9][0-9] 2[0-4][0-9] 25... Show pattern Network address of the enrolled device.
status	string Enum: "STARTED" "IN_PROGRESS" "FINISHED" "ABANDONED" "ACTIVE" "INACTIVE" "REVOKED" Enrollment status.
sortFields	Array of strings Items Enum: "workflowId" "enrollmentId" "description" "macAddress" "ipAddress" "status" Sort by

Responses

- > 200 ok
- > 400 Invalid query data supplied.
- > 500 Internal server error

POST /enrollments/query

Request samples

Payload

Content type
application/json

Copy

```
{
  "sortDirection": "ASC",
  "page": 0,
  "pageSize": 0,
  "workflowId": "43c4fa9b-0cbc-4b57-a121-9d7d46a3eaa4",
  "enrollmentId": "883e2903-3e2f-407c-ae2a-1274a4137945",
  "description": "string",
  "macAddress": "string",
  "ipAddress": "string",
  "status": "STARTED",
  "sortFields": "workflowId"
}
```

Response samples

200

400

500

Content type

application/json

Copy Expand all Collapse all

```
{
  "totalPages": 0,
  "totalElements": 0,
  "first": true,
  "last": true,
  "size": 0,
  - "content": [
    + { ... }
  ],
  "number": 0,
  - "sort": {
    "empty": true,
    "unsorted": true,
    "sorted": true
  },
  - "pageable": {
    "offset": 0,
    + "sort": { ... },
    "paged": true,
    "unpaged": true,
    "pageNumber": 0,
    "pageSize": 0
  },
  "numberOfElements": 0,
  "empty": true
}
```

Get Enrollments for a Specific Enrollment Identifier

Gets enrollment details for the requested enrollment identifier.

PATH PARAMETERS

— enrollmentId
required string

Responses

> **200** Ok> **400** Bad request— **404** Not found> **500** Internal server error

GET /enrollments/{enrollmentId}

Response samples

200

400

500

Content type

application/json

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Expand all

Collapse all

```
{
  "workflowId": "43c4fa9b-0cbc-4b57-a121-9d7d46a3eaa4",
  "enrollmentId": "883e2903-3e2f-407c-ae2a-1274a4137945",
  "description": "string",
  "macAddress": "string",
  "ipAddress": "string",
  "status": "STARTED",
  "userAgentName": "string",
  "variables": [
    + { ... }
  ],
  "_links": {
    + "property1": { ... },
    + "property2": { ... }
  }
}
```