

Identity Management (UNKNOWN)

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Overview

The Identity Management REST APIs and Model, allow the creation, deletion, and modification of identity groups, and identities.

What This API Does

- Create, modify, and delete identities groups and identities
- Manage devices under identities

Error Handling

The API uses standard HTTP status codes with detailed error messages in the response body.

Common Error Responses

All endpoints may return these common error responses:

- **400 Bad Request:** Invalid input data or validation errors
- **401 Unauthorized:** Missing or invalid authentication
- **403 Forbidden:** Insufficient permissions
- **404 Not Found:** Requested resource doesn't exist
- **409 Conflict:** Resource conflict (e.g., duplicate names)
- **422 Unprocessable Entity:** Business rule violations
- **500 Internal Server Error:** Unexpected server errors

Identity Group

Update the Policy Set Association

PATH PARAMETERS

id	string <uuid>
required	Group id
policySetId	string
required	Policy set id

Responses

> **202** Request accepted

> **400** Invalid id or change supplied

> **404** Group not found

PUT /identityGroups/{id}/policySets/{policySetId}

Response samples

202

400

404

Content type

application/json

Copy

```
{  
  "requestId": "string",  
  "id": "string"  
}
```

Remove the Policy Set Association

PATH PARAMETERS

id	string <uuid> Group id
policySetId	string Policy set id

Responses

> **202** Request accepted

> **400** Invalid id or change supplied

> **404** Group not found

DELETE /identityGroups/{id}/policySets/{policySetId}

Response samples

202

400

404

Content type

application/json

Copy

```
{  
  "requestId": "string",  
  "id": "string"  
}
```

Update the MAC Registration Association

PATH PARAMETERS

id	string <uuid> Group id
poolId	string MAC registration pool id

Responses

> **202** Request accepted

> **400** Invalid id or change supplied

> **404** Group not found

PUT /identityGroups/{id}/macRegistrationPools/{poolId}

Response samples

202

400

404

Content type

application/json

Copy

```
{
  "requestId": "string",
  "id": "string"
}
```

Update the DPSK Pool Association

PATH PARAMETERS

id	string <uuid>
required	Group id
dpskPoolId	string
required	DPSK pool id

Responses

> **202** Request accepted

> **400** Invalid id or change supplied

> **404** Group not found

PUT /identityGroups/{id}/dpskPools/{dpskPoolId}

Response samples

202

400

404

Content type

application/json

Copy

```
{
  "requestId": "string",
  "id": "string"
}
```

Returns the Identity Groups

QUERY PARAMETERS

→ **pageable** > object (Pageable)
required Parameters for paging

Responses

> 200 The Identity Groups

GET /identityGroups

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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

Query the Identity Groups

QUERY PARAMETERS

→ **pageable** > **required** object (Pageable)
Parameters for paging

REQUEST BODY SCHEMA: application/json **required**

personalIdentityNetworkId	string
macRegistrationPoolId	string
dpskPoolId	string
keyword	string
groupIds	Array of strings <uuid> [items <uuid >]
propertyId	string
certificateTemplateId	string
policySetId	string
networkId	string

Responses

> **200** The Identity Groups

POST /identityGroups/query

Request samples

Payload

Content type
application/json

Copy Expand all Collapse all

```
{
  "personalIdentityNetworkId": "string",
  "macRegistrationPoolId": "string",
  "dpskPoolId": "string",
  "keyword": "string",
  "groupIds": [
    "497f6eca-6276-4993-bfeb-53cbbbba6f08"
  ],
  "propertyId": "string",
  "certificateTemplateId": "string",
  "policySetId": "string",
  "networkId": "string"
}
```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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

Export Identity Groups Into File

QUERY PARAMETERS

pageable > required	object (Pageable) Parameters for paging
timezone	string Default: "UTC"
date-format	string Default: "yyyyMMddHHmmss" Format will be applied for date values. Default value is "dd/MM/yyyy HH:mm"

REQUEST BODY SCHEMA: application/json

required

personalIdentityNetworkId	string
macRegistrationPoolId	string
dpskPoolId	string

keyword	string
groupIds	Array of strings <uuid> [items <uuid >]
propertyId	string
certificateTemplateId	string
policySetId	string
networkId	string

Responses

— 200 The CSV returned

POST /identityGroups/csvFile

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  "personalIdentityNetworkId": "string",
  "macRegistrationPoolId": "string",
  "dpskPoolId": "string",
  "keyword": "string",
  "groupIds": [
    "497f6eca-6276-4993-bfeb-53cbbbba6f08"
  ],
  "propertyId": "string",
  "certificateTemplateId": "string",
  "policySetId": "string",
  "networkId": "string"
}
```

Returns the Specific Identity Group

PATH PARAMETERS

id	string <uuid>
required	Group id

Responses

> 200 Group found

> 400 Invalid id supplied

> 404 Group not found

GET /identityGroups/{id}

Response samples

200

400

404

Content type

application/json

Copy Expand all Collapse all

```
{
  "id": "497f6eca-6276-4993-bfeb-53cbbbba6f08",
  "name": "string",
  "description": "string",
  "dpskPoolId": "string",
  "macRegistrationPoolId": "string",
  "propertyId": "string",
  "createdAt": "2019-08-24T14:15:22Z",
  "updatedAt": "2019-08-24T14:15:22Z",
  "certificateTemplateId": "string",
  "policySetId": "string",
  "networkCount": 0,
  "autoCleanupEnabled": false,
  "templateVersion": 0,
  "_links": {
    + "property1": { ... },
    + "property2": { ... }
  },
  "personalIdentityNetworkId": "string",
  "identityCount": 0
}
```

Identity

Update the Identity's Ethernet Ports

PATH PARAMETERS

groupId required	string <uuid> Group id
venueId required	string Venue id
id required	string <uuid> Identity id

REQUEST BODY SCHEMA: application/vnd.ruckus.v1+json
required

Array [

macAddress required	string ^([0-9A-F]{2}-){5}([0-9A-F]{2})\$ The MAC address for the ethernet port.
portIndex required	integer <int32>

```
]
  |
  | name
  | required
```

The index of the port of the ethernet port.

string `<= 255 characters`
The name for the ethernet port.

Responses

> **202** Request accepted

> **400** Invalid Identity

> **404** Identity not found

PUT /identityGroups/{groupId}/identities/{id}/venues/{venueId}/ethernetP... ▾

Request samples

Payload

Content type

application/vnd.ruckus.v1+json ▾

Copy Expand all Collapse all

```
[
  - {
    "macAddress": "string",
    "portIndex": 0,
    "name": "string"
  }
]
```

Response samples

202

400

404

Content type

application/json ▾

Copy

```
{
  "requestId": "string",
  "id": "string"
}
```

Returns Identities in the Group

PATH PARAMETERS

→ **groupId** string <uuid>
required Group id

QUERY PARAMETERS

Responses

> **200** Identities returned

> **400** Invalid group id supplied

GET /identityGroups/{groupId}/identities

Response samples

200

400

Content type

application/json

Copy Expand all Collapse all

```
[
  - {
    "id": "497f6eca-6276-4993-bfeb-53cbbbba6f08",
    "groupId": "eb54e96e-21b8-4f54-9cd4-80fccbd06f55",
    "parentId": "70850378-7d3c-4f45-91b7-942d4dfbbd43",
    "description": "string",
    "name": "string",
    "email": "john.doe@example.com",
    "dpskGuid": "string",
    "dpskPassphrase": "string",
    "identityId": "string",
    "revoked": true,
    "vlan": 1,
    "vni": 8388608,
    "createdAt": "2019-08-24T14:15:22Z",
    "updatedAt": "2019-08-24T14:15:22Z",
    + "devices": [ ... ],
    "deviceCount": 0,
    + "ethernetPorts": [ ... ],
    + "switches": [ ... ],
    "meteringProfileId": "21690ab6-38e0-48f8-adfb-86310194769f",
    "expirationDate": "2019-08-24T14:15:22Z",
    "phoneNumber": "string",
    "displayName": "string",
    "externalIdentityId": "a01e4ba2-4fa9-437d-852d-542fdee5487f",
    "lastLoginAt": "2019-08-24T14:15:22Z",
    "primary": true,
    + "_links": { ... }
  }
]
```

Query Identities

QUERY PARAMETERS

→ **pageable** > required object (Pageable)
Parameters for paging

REQUEST BODY SCHEMA: application/json required

→ groupId	string <uuid>
→ dpskPoolId	string
→ propertyId	string
→ keyword	string
→ ids	Array of strings <uuid> [items <uuid >]
→ ethernetPort >	object (EthernetPort) Ethernet port
→ filter >	object

Responses

> **200** Identities found

POST /identities/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  "groupId": "eb54e96e-21b8-4f54-9cd4-80fccbd06f55",
  "dpskPoolId": "string",
  "propertyId": "string",
  "keyword": "string",
  "ids": [
    "497f6eca-6276-4993-bfeb-53cbbbba6f08"
  ],
  "ethernetPort": {
    "id": "string",
    "name": "string",
    "type": "string"
  },
  "filter": {
    "type": "string",
    "value": "string"
  }
}
```

```
- "ethernetPort": {
  "macAddress": "string",
  "portIndex": 0,
  "name": "string"
},
- "filter": {
  "property1": { },
  "property2": { }
}
}
```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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

Returns the Identity

PATH PARAMETERS

 groupId	string <uuid>
required	Group id

id
required

string <uuid>
Identity id

Responses

> **200** Identity found

> **400** Invalid id supplied

> **404** Identity not found

GET /identityGroups/{groupId}/identities/{id}

Response samples

200

400

404

Content type

application/json

Copy Expand all Collapse all

```
{
  "id": "497f6eca-6276-4993-bfeb-53cbbbba6f08",
  "groupId": "eb54e96e-21b8-4f54-9cd4-80fccbd06f55",
  "parentId": "70850378-7d3c-4f45-91b7-942d4dfbbd43",
  "description": "string",
  "name": "string",
  "email": "john.doe@example.com",
  "dpskGuid": "string",
  "dpskPassphrase": "string",
  "identityId": "string",
  "revoked": true,
  "vlan": 1,
  "vni": 8388608,
  "createdAt": "2019-08-24T14:15:22Z",
  "updatedAt": "2019-08-24T14:15:22Z",
  - "devices": [
    + { ... }
  ],
  "deviceCount": 0,
  - "ethernetPorts": [
    + { ... }
  ],
  - "switches": [
    + { ... }
  ],
  "meteringProfileId": "21690ab6-38e0-48f8-adfb-86310194769f",
  "expirationDate": "2019-08-24T14:15:22Z",
  "phoneNumber": "string",
  "displayName": "string",
  "externalIdentityId": "a01e4ba2-4fa9-437d-852d-542fdee5487f",
  "lastLoginAt": "2019-08-24T14:15:22Z",
  "primary": true,
  - "_links": {
    + "property1": { ... }
  }
}
```

```
+ "property2": { ... }  
}  
}
```

Returns Identities in All Groups

QUERY PARAMETERS

→ **pageable** > required object (Pageable)
Parameters for paging

Responses

> **200** Identities in all groups

GET /identities

Response samples

200

Content type
application/json

Copy Expand all Collapse all

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

Return ALL Allocation for Identity

Retry VNI Allocation for Identity

PATH PARAMETERS

groupId required	string <uuid> Group id
id required	string <uuid> Identity id

Responses

> **200** The retry has been executed successfully

> **400** The request is invalid

> **403** The tenant is not allowed to retry the vni for the Identity

> **404** Identity not found

DELETE /identityGroups/{groupId}/identities/{id}/vnis

Response samples

200

400

403

404

Content type

application/json

Copy

{ }

External Identity

Query External Identities

QUERY PARAMETERS

pageable >
required
object (Pageable)
Parameters for paging

REQUEST BODY SCHEMA: application/json
required

ids
Array of strings <uuid> [items <uuid >]

Responses

> **200** External identities found

POST /externalIdentities/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "ids": [
    "497f6eca-6276-4993-bfeb-53cbbbba6f08"
  ]
}
```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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