

# ViewModel Service API & Model Documentation (1.0.42)

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## View MSP

View MSP and VAR information. Note: this group of endpoints is used to view operational data. They don't provide the means to manage configuration.

### Query MSP-ECs for Tech Partner

Query MSP-ECs for tech partner.

#### QUERY PARAMETERS

→ delegation string

REQUEST BODY SCHEMA: application/json ▼

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** not implemented

**POST** /techpartners/mspecs/query

### Request samples

#### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
}
```

```

    "pageSize": 0,
  - "fields": [
      "string"
    ],
  - "searchTargetFields": [
      "string"
    ],
    "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
      "string"
    ],
  - "mustNotHaveFields": [
      "string"
    ],
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
    "exists": "string",
    "groupBy": "string"
}

```

## Response samples

200

501

### Content type

application/json

Copy Expand all Collapse all

```

{
  - "fields": [
      "string"
    ],
    "totalCount": 0,
    "page": 0,
    "objectId": "string",
  - "data": [
    + { ... }
  ],
    "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}

```

View the list of networking devices installed in our end customers venues.

PATH PARAMETERS

|                           |                                 |
|---------------------------|---------------------------------|
| → mspTenantId<br>required | string<br>Tenant Id of the MSP. |
|---------------------------|---------------------------------|

REQUEST BODY SCHEMA: application/json   
required

|                       |                                         |
|-----------------------|-----------------------------------------|
| → multiSortFields     | Array of strings                        |
| → matchFields >       | Array of objects (MatchFieldDto)        |
| → rangeFilter >       | object (RangeFilterDto)                 |
| → rangeDateFilter >   | object (RangeFilterDto)                 |
| → mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| → sortField           | string                                  |
| → sortOrder           | string                                  |
| → page                | integer <int32>                         |
| → pageByDate >        | object                                  |
| → pageSize            | integer <int32>                         |
| → fields              | Array of strings <span>unique</span>    |
| → searchTargetFields  | Array of strings                        |
| → searchString        | string                                  |
| → filters >           | object                                  |
| → mustHaveFields      | Array of strings                        |
| → mustNotHaveFields   | Array of strings                        |
| → termField >         | object (TermFieldDto)                   |
| → terms >             | object                                  |
| → exists              | string                                  |
| → groupBy             | string                                  |

Responses

> 200 successful operation

— 400 Bad/malformed request

— 401 Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** not implemented

**POST** /msps/{mspTenantId}/ecInventories/query

## Request samples

### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    - "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    - "field": "string",
    - "gte": 0,
    - "lte": 0,
    - "lt": 0
  },
  - "rangeDateFilter": {
    - "field": "string",
    - "gte": 0,
    - "lte": 0,
    - "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  - "sortField": "string",
  - "sortOrder": "string",
  - "page": 0,
  - "pageByDate": {
    - "value": "string",
    - "key": "string"
  },
  - "pageSize": 0,
  - "fields": [
    - "string"
  ],
  - "searchTargetFields": [
    - "string"
  ],
  - "searchString": "string",
  - "filters": {
```

```
- filters: {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
- "mustHaveFields": [
  "string"
],
- "mustNotHaveFields": [
  "string"
],
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
"exists": "string",
"groupBy": "string"
}
```

## Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```
{
- "fields": [
  "string"
],
"totalCount": 0,
"page": 0,
"objectId": "string",
- "data": [
  + { ... }
],
"errorMessage": "string",
- "subsequentQueries": [
  + { ... }
]
}
```

## Export EC Inventory

Export the list of networking devices installed in our end customers venues.

### PATH PARAMETERS

→ mspTenantId string  
required Tenant Id of the MSP.

REQUEST BODY SCHEMA: application/json  
required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** not implemented

POST /msps/{mspTenantId}/ecInventories/query/csvFiles



## Request samples

### Payload

Content type

application/json



Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "termField": {
    "field": "string",
    "value": "string"
  }
}
```

```
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  "groupBy": "string"
}
```

## Response samples

200

501

Content type

application/json

Copy

{ }

## Query MSP-ECs

Query MSP-ECs.

### QUERY PARAMETERS

→ delegation string

REQUEST BODY SCHEMA: application/json ▾

required

|                       |                                         |
|-----------------------|-----------------------------------------|
| → multiSortFields     | Array of strings                        |
| → matchFields >       | Array of objects (MatchFieldDto)        |
| → rangeFilter >       | object (RangeFilterDto)                 |
| → rangeDateFilter >   | object (RangeFilterDto)                 |
| → mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| → sortField           | string                                  |
| → sortOrder           | string                                  |
| → page                | integer <int32>                         |
| → pageByDate >        | object                                  |
| → pageSize            | integer <int32>                         |
| → fields              | Array of strings <span>unique</span>    |
| → searchTargetFields  | Array of strings                        |
| → searchString        | string                                  |
| → filters >           | object                                  |

|                   |                       |
|-------------------|-----------------------|
| mustHaveFields    | Array of strings      |
| mustNotHaveFields | Array of strings      |
| termField >       | object (TermFieldDto) |
| terms >           | object                |
| exists            | string                |
| groupBy           | string                |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** not implemented

**POST** /mspecs/query

### Request samples

#### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
```

```

        "gte": 0,
        "lte": 0,
        "lt": 0
    },
    - "mustNotMatchField": [
      + { ... }
    ],
    "sortField": "string",
    "sortOrder": "string",
    "page": 0,
    - "pageByDate": {
      "value": "string",
      "key": "string"
    },
    "pageSize": 0,
    - "fields": [
      "string"
    ],
    - "searchTargetFields": [
      "string"
    ],
    "searchString": "string",
    - "filters": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
    - "mustHaveFields": [
      "string"
    ],
    - "mustNotHaveFields": [
      "string"
    ],
    - "termField": {
      "field": "string",
      "value": "string"
    },
    - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
}

```

## Response samples

200

501

Content type

application/json



Copy Expand all Collapse all

{

"fields": [

```

- "fields": {
  "string"
},
"totalCount": 0,
"page": 0,
"objectId": "string",
- "data": [
+ { ... }
],
"errorMessage": "string",
- "subsequentQueries": [
+ { ... }
]
}

```

## Get Delegations

Get the list of customer delegations.

REQUEST BODY SCHEMA: application/json   
 required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** not implemented

**POST** /delegations

### Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
```

```
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
-  "fields": [
    "string"
  ],
-  "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
-  "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
-  "mustHaveFields": [
    "string"
  ],
-  "mustNotHaveFields": [
    "string"
  ],
-  "termField": {
    "field": "string",
    "value": "string"
  },
-  "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  "groupBy": "string"
}
```

## Response samples

200

501

### Content type

application/json

Copy Expand all Collapse all

```
{
-  "priorityIncidents": {
    "p1": "string",
    "p2": "string",
    "p3": "string",
    "p4": "string"
  },
  "wifiLicenses": 0,
  "switchLicenses": 0,
  "earlyExpirationDate": "string",
  "alarmCount": 0,
  "tenantEmail": "string",
  "delegatedToEmail": "string",
  "delegationType": "string",
  "tenantName": "string",
  "tenantId": "string",
  "crtTime": "string",
}
```

```
    "id": "string",
    "delegatedToId": "string",
    "type": "string",
    "delegatedToName": "string",
    "lastUpdTime": "string",
    "status": "string",
    "entitlements": [
      + { ... }
    ]
  }
}
```

## View VLAN Pool Profiles

Manage VLAN Pool Profile.

## Query VLAN Pool Profiles

Query VLAN pool profiles.

REQUEST BODY SCHEMA: application/json

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |

## Responses

> **200** Successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** Not implemented

**POST** /vlanPoolProfiles/query

## Request samples

## Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    - "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    - "field": "string",
    - "gte": 0,
    - "lte": 0,
    - "lt": 0
  },
  - "rangeDateFilter": {
    - "field": "string",
    - "gte": 0,
    - "lte": 0,
    - "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0
}
```

```

    page": 0,
  - "pageByDate": {
      "value": "string",
      "key": "string"
    },
    "pageSize": 0,
  - "fields": [
      "string"
    ],
  - "searchTargetFields": [
      "string"
    ],
    "searchString": "string",
  - "filters": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
  - "mustHaveFields": [
      "string"
    ],
  - "mustNotHaveFields": [
      "string"
    ],
  - "termField": {
      "field": "string",
      "value": "string"
    },
  - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
  }
}

```

## Response samples

200

501

### Content type

application/json

Copy Expand all Collapse all

```

{
  - "fields": [
      "string"
    ],
    "totalCount": 0,
    "page": 0,
    "objectId": "string",
  - "data": [
      + { ... }
    ],
    "errorMessage": "string",
  - "subsequentQueries": [
      + { ... }
    ]
}

```

# View Switch

View Switch information. Note: this set of endpoints is used to view operational data. They don't provide the means to manage configuration.

## Query Switch Ports

Get a list of parameters for the switch's ports.

REQUEST BODY SCHEMA: application/json   
required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> 200 Successful operation

— 400 Bad/malformed request

— 400 Bad/malformed request

— 401 Unauthorized

— 403 Forbidden

— 404 Requested resource or related-entity not found

— 422 Validation error

— 500 Internal Server Error

> 501 Not implemented

POST /venues/switches/switchPorts/query

## Request samples

### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    -   "string"
    ],
  - "matchFields": [
    -   + { ... }
    ],
  - "rangeFilter": {
    -   "field": "string",
    -   "gte": 0,
    -   "lte": 0,
    -   "lt": 0
    },
  - "rangeDateFilter": {
    -   "field": "string",
    -   "gte": 0,
    -   "lte": 0,
    -   "lt": 0
    },
  - "mustNotMatchField": [
    -   + { ... }
    ],
    "sortField": "string",
    "sortOrder": "string",
    "page": 0,
  - "pageByDate": {
    -   "value": "string",
    -   "key": "string"
    },
    "pageSize": 0,
  - "fields": [
    -   "string"
    ],
  - "searchTargetFields": [
```

```
        "string"
      ],
      "searchString": "string",
      - "filters": {
        + "property1": [ ... ],
        + "property2": [ ... ]
      },
      - "mustHaveFields": [
        "string"
      ],
      - "mustNotHaveFields": [
        "string"
      ],
      - "termField": {
        "field": "string",
        "value": "string"
      },
      - "terms": {
        + "property1": [ ... ],
        + "property2": [ ... ]
      },
      "exists": "string",
      "groupBy": "string"
    }
  }
```

## Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

## Get Switches of Venue

Get a list of switches of venue.

REQUEST BODY SCHEMA: application/json

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** Successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

POST /venues/switches/query



## Request samples

Payload

Content type

application/json



Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ]
}
```

```
    },
    "termField": {
      "field": "string",
      "value": "string"
    },
    "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
  }
}
```

## Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

## Export Switch Inventory

Export the list of switches belong to the tenant.

REQUEST BODY SCHEMA: application/json

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |

|                    |                                      |
|--------------------|--------------------------------------|
| sortOrder          | string                               |
| page               | integer <int32>                      |
| pageByDate >       | object                               |
| pageSize           | integer <int32>                      |
| fields             | Array of strings <span>unique</span> |
| searchTargetFields | Array of strings                     |
| searchString       | string                               |
| filters >          | object                               |
| mustHaveFields     | Array of strings                     |
| mustNotHaveFields  | Array of strings                     |
| termField >        | object (TermFieldDto)                |
| terms >            | object                               |
| exists             | string                               |
| groupBy            | string                               |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** not implemented

**POST** /venues/switches/query/csvFiles

### Request samples

Payload

Content type  
application/json

Copy Expand all Collapse all

```

{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  "groupBy": "string"
}

```

Response samples

200

501

Content type

application/json

Copy

{ }

Get Switch Clients

Get a list of switch clients (i.e., end-user devices).

REQUEST BODY SCHEMA: application/json   
required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** Successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** Not implemented

POST /venues/switches/clients/query

### Request samples

#### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
}
```

```

    "pageSize": 0,
  - "fields": [
      "string"
    ],
  - "searchTargetFields": [
      "string"
    ],
    "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
      "string"
    ],
  - "mustNotHaveFields": [
      "string"
    ],
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
    "exists": "string",
    "groupBy": "string"
}

```

## Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```

{
  - "fields": [
      "string"
    ],
    "totalCount": 0,
    "page": 0,
    "objectId": "string",
  - "data": [
    + { ... }
  ],
    "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}

```

## Get switches / Aggregation Details

Get parameters and operational data for a list of switches with aggregation details.

REQUEST BODY SCHEMA: application/json ▾

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** Successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— 422 Validation error

— 500 Internal Server Error

> 501 Not implemented

POST /venues/switches/aggregationDetails

## Request samples

### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    -   "string"
    ],
  - "matchFields": [
    + { ... }
    ],
  - "rangeFilter": {
    -   "field": "string",
    -   "gte": 0,
    -   "lte": 0,
    -   "lt": 0
    },
  - "rangeDateFilter": {
    -   "field": "string",
    -   "gte": 0,
    -   "lte": 0,
    -   "lt": 0
    },
  - "mustNotMatchField": [
    + { ... }
    ],
    "sortField": "string",
    "sortOrder": "string",
    "page": 0,
  - "pageByDate": {
    -   "value": "string",
    -   "key": "string"
    },
    "pageSize": 0,
  - "fields": [
    -   "string"
    ],
  - "searchTargetFields": [
    -   "string"
    ],
    "searchString": "string",
  - "filters": {
    +   "property1": [ ... ],
    +   "property2": [ ... ]
    },
  - "mustHaveFields": [
```

```
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  "groupBy": "string"
}
```

## Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

## View Venue

View venue information. Note: this group of endpoints is used to view operational data. They don't provide the means to manage configuration.

### Get Venue Rogue APs

Get the list of rogue APs located in this venue.

#### PATH PARAMETERS

— venueId  
required

string  
Venue ID

REQUEST BODY SCHEMA: application/json ▾

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** Successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> 501 Not implemented

POST /venues/{venueId}/rogueAps/query

## Request samples

### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    -   "string"
  ],
  - "matchFields": [
    -   + { ... }
  ],
  - "rangeFilter": {
    -   "field": "string",
    -   "gte": 0,
    -   "lte": 0,
    -   "lt": 0
  },
  - "rangeDateFilter": {
    -   "field": "string",
    -   "gte": 0,
    -   "lte": 0,
    -   "lt": 0
  },
  - "mustNotMatchField": [
    -   + { ... }
  ],
  -   "sortField": "string",
  -   "sortOrder": "string",
  -   "page": 0,
  - "pageByDate": {
    -   "value": "string",
    -   "key": "string"
  },
  -   "pageSize": 0,
  - "fields": [
    -   "string"
  ],
  - "searchTargetFields": [
    -   "string"
  ],
  -   "searchString": "string",
  - "filters": {
    -   + "property1": [ ... ],
    -   + "property2": [ ... ]
  },
  - "mustHaveFields": [
    -   "string"
  ],
  - "mustNotHaveFields": [
    -   "string"
  ]
}
```

```
    },
    - "termField": {
      "field": "string",
      "value": "string"
    },
    - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
  }
}
```

## Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

## Get Venues

Return a list of venue records.

REQUEST BODY SCHEMA: application/json

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |

|                    |                                      |
|--------------------|--------------------------------------|
| sortOrder          | string                               |
| page               | integer <int32>                      |
| pageByDate >       | object                               |
| pageSize           | integer <int32>                      |
| fields             | Array of strings <span>unique</span> |
| searchTargetFields | Array of strings                     |
| searchString       | string                               |
| filters >          | object                               |
| mustHaveFields     | Array of strings                     |
| mustNotHaveFields  | Array of strings                     |
| termField >        | object (TermFieldDto)                |
| terms >            | object                               |
| exists             | string                               |
| groupBy            | string                               |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** not implemented

**POST** /venues/query

### Request samples

Payload

Content type  
application/json

Copy Expand all Collapse all

```
- "multiSortFields": [
    "string"
],
- "matchFields": [
    + { ... }
],
- "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
},
- "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
},
- "mustNotMatchField": [
    + { ... }
],
    "sortField": "string",
    "sortOrder": "string",
    "page": 0,
- "pageByDate": {
    "value": "string",
    "key": "string"
},
    "pageSize": 0,
- "fields": [
    "string"
],
- "searchTargetFields": [
    "string"
],
    "searchString": "string",
- "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
},
- "mustHaveFields": [
    "string"
],
- "mustNotHaveFields": [
    "string"
],
- "termField": {
    "field": "string",
    "value": "string"
},
- "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
},
    "exists": "string",
    "groupBy": "string"
}
```

## Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```
{
  "name": "string",
  "id": "string",
  "description": "string",
  "city": "string",
  "country": "string",
  "countryCode": "string",
  "dpGroupId": "string",
  "latitude": "string",
  "longitude": "string",
  "crtTime": "string",
  "lastUpdTime": "string",
  "type": "string",
  "tenantId": "string",
  "timeZone": "string",
  "notes": "string",
  "mesh": {
    "enabled": true
  },
  "switchProfileName": "string",
  "switchProfileId": "string",
  "dhcp": {
    "enabled": true,
    "mode": "string"
  },
  "wifiFirmwareVersion": "string",
  "rogueDetection": {
    "policyId": "string",
    "policyName": "string",
    "enabled": true
  },
  "syslogServer": {
    "policyId": "string",
    "policyName": "string",
    "enabled": true
  },
  "isTemplate": true,
  "currentApFirmwares": [
    + { ... }
  ],
  "isApFirmwareUpToDate": true,
  "lastApFirmwareUpdate": "string",
  "nextApFirmwareSchedules": [
    + { ... }
  ],
  "addressLine": "string"
}
```

# Get Venue AP Models

Get the AP models deployed in this venue.

PATH PARAMETERS

|          |          |
|----------|----------|
| venueId  | string   |
| required | Venue ID |

Responses

- > 200 OK
- 400 Bad/malformed request
- 401 Unauthorized
- 403 Forbidden
- 404 Requested resource or related-entity not found
- 422 Validation error
- 500 Internal Server Error

GET /venues/{venueId}/aps/models

Response samples

200

Content type  
application/json

Copy Expand all Collapse all

```
{
  "models": [
    "string"
  ]
}
```

# View Venue Template

View Venue Template information. Use /rec/templates for REC templates.

# Get Venue Templates

Get venue templates.

REQUEST BODY SCHEMA: application/json required

|                 |                  |
|-----------------|------------------|
| multiSortFields | Array of strings |
|-----------------|------------------|

|                     |                                         |
|---------------------|-----------------------------------------|
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** internal server error

**POST** /templates/venues/query



## Request samples

### Payload

**Content type**

```
application/json
```

Copy Expand all Collapse all

```
{
-   "multiSortFields": [
-       "string"
-   ],
-   "matchFields": [
-       + { ... }
-   ],
-   "rangeFilter": {
-       "field": "string",
-       "gte": 0,
-       "lte": 0,
-       "lt": 0
-   },
-   "rangeDateFilter": {
-       "field": "string",
-       "gte": 0,
-       "lte": 0,
-       "lt": 0
-   },
-   "mustNotMatchField": [
-       + { ... }
-   ],
-   "sortField": "string",
-   "sortOrder": "string",
-   "page": 0,
-   "pageByDate": {
-       "value": "string",
-       "key": "string"
-   },
-   "pageSize": 0,
-   "fields": [
-       "string"
-   ],
-   "searchTargetFields": [
-       "string"
-   ],
-   "searchString": "string",
-   "filters": {
-       + "property1": [ ... ],
-       + "property2": [ ... ]
-   },
-   "mustHaveFields": [
-       "string"
-   ],
-   "mustNotHaveFields": [
-       "string"
-   ],
-   "termField": {
-       "field": "string",
```

```
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  "groupBy": "string"
}
```

## Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```
{
  "name": "string",
  "id": "string",
  "description": "string",
  "city": "string",
  "country": "string",
  "countryCode": "string",
  "dpGroupId": "string",
  "latitude": "string",
  "longitude": "string",
  "crtTime": "string",
  "lastUpdTime": "string",
  "type": "string",
  "tenantId": "string",
  "timeZone": "string",
  "notes": "string",
  - "mesh": {
    "enabled": true
  },
  "switchProfileName": "string",
  "switchProfileId": "string",
  - "dhcp": {
    "enabled": true,
    "mode": "string"
  },
  "wifiFirmwareVersion": "string",
  - "rogueDetection": {
    "policyId": "string",
    "policyName": "string",
    "enabled": true
  },
  - "syslogServer": {
    "policyId": "string",
    "policyName": "string",
    "enabled": true
  },
  "isTemplate": true,
  - "currentApFirmwares": [
```

```
+ { ... }
},
"isApFirmwareUpToDate": true,
"lastApFirmwareUpdate": "string",
- "nextApFirmwareSchedules": [
+ { ... }
],
"addressLine": "string"
}
```

## View Wi-Fi Profile

View Wi-Fi Service & Policy information

### Get Wifi Calling Profiles

Get data for a list of wifi calling service profiles.

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

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <b>unique</b>          |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /wifiCallingServiceProfiles/query

### Request samples

#### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    - "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    - "field": "string",
    - "gte": 0,
    - "lte": 0,
    - "lt": 0
  },
  - "rangeDateFilter": {
    - "field": "string",
    - "gte": 0,
    - "lte": 0,
    - "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  - "sortField": "string",
  - "sortOrder": "string",
  - "page": 0,
  - "pageByDate": {
    - "value": "string",
    - "key": "string"
  }
}
```

```

    },
    "pageSize": 0,
  - "fields": [
      "string"
    ],
  - "searchTargetFields": [
      "string"
    ],
    "searchString": "string",
  - "filters": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
  - "mustHaveFields": [
      "string"
    ],
  - "mustNotHaveFields": [
      "string"
    ],
  - "termField": {
      "field": "string",
      "value": "string"
    },
  - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
  }
}

```

## Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

{
  - "fields": [
      "string"
    ],
    "totalCount": 0,
    "page": 0,
    "objectId": "string",
  - "data": [
      + { ... }
    ],
    "errorMessage": "string",
  - "subsequentQueries": [
      + { ... }
    ]
}

```

Get Tunnel Profiles

Get data for a list of tunnel profiles. This is only permitted for users with feature flag edge role.

REQUEST BODY SCHEMA: application/json   
required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

Responses

|                                                      |
|------------------------------------------------------|
| > 200 successful operation                           |
| — 400 Bad/malformed request                          |
| — 401 Unauthorized                                   |
| — 403 Forbidden                                      |
| — 404 Requested resource or related-entity not found |
| — 500 Internal server error                          |

— 422 Validation error

— 500 Internal Server Error

POST /tunnelServiceProfiles/query

## Request samples

### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
```

```
        "string"
      ],
      "termField": {
        "field": "string",
        "value": "string"
      },
      "terms": {
        + "property1": [ ... ],
        + "property2": [ ... ]
      },
      "exists": "string",
      "groupBy": "string"
    }
  }
```

## Response samples

200

Content type

application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

## Get Syslog Server Profiles

Get data for a list of syslog server profiles.

REQUEST BODY SCHEMA: application/json

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |

|                    |                                      |
|--------------------|--------------------------------------|
| sortOrder          | string                               |
| page               | integer <int32>                      |
| pageByDate >       | object                               |
| pageSize           | integer <int32>                      |
| fields             | Array of strings <span>unique</span> |
| searchTargetFields | Array of strings                     |
| searchString       | string                               |
| filters >          | object                               |
| mustHaveFields     | Array of strings                     |
| mustNotHaveFields  | Array of strings                     |
| termField >        | object (TermFieldDto)                |
| terms >            | object                               |
| exists             | string                               |
| groupBy            | string                               |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /syslogServerProfiles/query

### Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  "multiSortFields": [
    "string"
```

```
    },
    - "matchFields": [
      + { ... }
    ],
    - "rangeFilter": {
      "field": "string",
      "gte": 0,
      "lte": 0,
      "lt": 0
    },
    - "rangeDateFilter": {
      "field": "string",
      "gte": 0,
      "lte": 0,
      "lt": 0
    },
    - "mustNotMatchField": [
      + { ... }
    ],
    "sortField": "string",
    "sortOrder": "string",
    "page": 0,
    - "pageByDate": {
      "value": "string",
      "key": "string"
    },
    "pageSize": 0,
    - "fields": [
      "string"
    ],
    - "searchTargetFields": [
      "string"
    ],
    "searchString": "string",
    - "filters": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
    - "mustHaveFields": [
      "string"
    ],
    - "mustNotHaveFields": [
      "string"
    ],
    - "termField": {
      "field": "string",
      "value": "string"
    },
    - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
  }
}
```

Response samples

200

Content type  
application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

Get Rogue Policies

Get the list of rogue policies in this tenant.

REQUEST BODY SCHEMA: application/json ▼  
required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |

|                   |                       |
|-------------------|-----------------------|
| mustNotHaveFields | Array of strings      |
| termField >       | object (TermFieldDto) |
| terms >           | object                |
| exists            | string                |
| groupBy           | string                |

## Responses

> **200** Successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** Not implemented

**POST** /roguePolicies/query

### Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
```

```
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  "groupBy": "string"
}
```

## Response samples

200

501

Content type

application/json



Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
```

```
    "page": 0,
    "objectId": "string",
    - "data": [
      + { ... }
    ],
    "errorMessage": "string",
    - "subsequentQueries": [
      + { ... }
    ]
  }
}
```

## Get RADIUS Server Profiles

Get data for a list of RADIUS server profiles.

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

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <b>unique</b>          |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /radiusServerProfiles/query

## Request samples

### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    - "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    - "field": "string",
    - "gte": 0,
    - "lte": 0,
    - "lt": 0
  },
  - "rangeDateFilter": {
    - "field": "string",
    - "gte": 0,
    - "lte": 0,
    - "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  - "sortField": "string",
  - "sortOrder": "string",
  - "page": 0,
  - "pageByDate": {
    - "value": "string",
    - "key": "string"
  },
  - "pageSize": 0,
  - "fields": [
    - "string"
  ],
}
```

```
- "searchTargetFields": [
  "string"
],
"searchString": "string",
- "filters": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
- "mustHaveFields": [
  "string"
],
- "mustNotHaveFields": [
  "string"
],
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
"exists": "string",
"groupBy": "string"
}
```

## Response samples

200

Content type

application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

## Get Multicast DNS Proxy Profiles

Get data for a list of multicast DNS proxy service profiles.

REQUEST BODY SCHEMA: application/json

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

## Request samples

## Payload

Content type

application/json

[Copy](#) [Expand all](#) [Collapse all](#)

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "termField": {
    "field": "string",
```

```
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  "groupBy": "string"
}
```

## Response samples

200

Content type

application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

## Get Location Based Service Server Profiles

Get data for a list of location based service server profiles.

REQUEST BODY SCHEMA: application/json

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |

|                    |                                      |
|--------------------|--------------------------------------|
| pageByDate >       | object                               |
| pageSize           | integer <int32>                      |
| fields             | Array of strings <span>unique</span> |
| searchTargetFields | Array of strings                     |
| searchString       | string                               |
| filters >          | object                               |
| mustHaveFields     | Array of strings                     |
| mustNotHaveFields  | Array of strings                     |
| termField >        | object (TermFieldDto)                |
| terms >            | object                               |
| exists             | string                               |
| groupBy            | string                               |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /lbsServerProfiles/query

### Request samples

#### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  "multiSortFields": [
    "string"
  ],
  "matchFields": [
    {

```

```

+ { ... }
},
- "rangeFilter": {
  "field": "string",
  "gte": 0,
  "lte": 0,
  "lt": 0
},
- "rangeDateFilter": {
  "field": "string",
  "gte": 0,
  "lte": 0,
  "lt": 0
},
- "mustNotMatchField": [
  + { ... }
],
"sortField": "string",
"sortOrder": "string",
"page": 0,
- "pageByDate": {
  "value": "string",
  "key": "string"
},
"pageSize": 0,
- "fields": [
  "string"
],
- "searchTargetFields": [
  "string"
],
"searchString": "string",
- "filters": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
- "mustHaveFields": [
  "string"
],
- "mustNotHaveFields": [
  "string"
],
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
"exists": "string",
"groupBy": "string"
}

```

## Response samples

200

Content type

application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

## Get Layer Three Policies

Get data for a list of layer 3 policies.

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

|                                                                                                         |                                         |
|---------------------------------------------------------------------------------------------------------|-----------------------------------------|
|  multiSortFields     | Array of strings                        |
|  matchFields >       | Array of objects (MatchFieldDto)        |
|  rangeFilter >       | object (RangeFilterDto)                 |
|  rangeDateFilter >   | object (RangeFilterDto)                 |
|  mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
|  sortField           | string                                  |
|  sortOrder           | string                                  |
|  page                | integer <int32>                         |
|  pageByDate >        | object                                  |
|  pageSize            | integer <int32>                         |
|  fields              | Array of strings <b>unique</b>          |
|  searchTargetFields  | Array of strings                        |
|  searchString        | string                                  |
|  filters >           | object                                  |
|  mustHaveFields      | Array of strings                        |
|  mustNotHaveFields   | Array of strings                        |
|  termField >         | object (TermFieldDto)                   |

|         |        |
|---------|--------|
| terms > | object |
| exists  | string |
| groupBy | string |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /l3AclPolicies/query

### Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortBy": "asc"
```

```

    "sortOrder": "string",
    "page": 0,
  - "pageByDate": {
      "value": "string",
      "key": "string"
    },
    "pageSize": 0,
  - "fields": [
      "string"
    ],
  - "searchTargetFields": [
      "string"
    ],
    "searchString": "string",
  - "filters": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
  - "mustHaveFields": [
      "string"
    ],
  - "mustNotHaveFields": [
      "string"
    ],
  - "termField": {
      "field": "string",
      "value": "string"
    },
  - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
  }

```

## Response samples

200

### Content type

application/json

Copy Expand all Collapse all

```

{
  - "fields": [
      "string"
    ],
    "totalCount": 0,
    "page": 0,
    "objectId": "string",
  - "data": [
      + { ... }
    ],
    "errorMessage": "string",
  - "subsequentQueries": [
      + { ... }
    ]
}

```

## Get Layer Two Policies

Get data for a list of layer 2 policies.

REQUEST BODY SCHEMA: application/json ▼

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /l2AclPolicies/query

## Request samples

### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
}
```

```
- "mustHaveFields": [
  "string"
],
- "mustNotHaveFields": [
  "string"
],
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
"exists": "string",
"groupBy": "string"
}
```

## Response samples

200

Content type

application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

## Get Hotspot 2.0 Operators

Get data for a list of Hotspot 2.0 operators.

REQUEST BODY SCHEMA: application/json

required

|                 |                                  |
|-----------------|----------------------------------|
| multiSortFields | Array of strings                 |
| matchFields >   | Array of objects (MatchFieldDto) |
| rangeFilter >   | object (RangeFilterDto)          |

|                     |                                         |
|---------------------|-----------------------------------------|
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /hotspot200operators/query



### Request samples

Payload

Content type

Content type  
application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
```

```
"groupBy": "string"
}
```

Response samples

200

Content type  
application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

Get Hotspot 2.0 Identity Providers

Get data for a list of Hotspot 2.0 identity providers.

REQUEST BODY SCHEMA: application/json   
required

|                                                                                                         |                                         |
|---------------------------------------------------------------------------------------------------------|-----------------------------------------|
|  multiSortFields     | Array of strings                        |
|  matchFields >       | Array of objects (MatchFieldDto)        |
|  rangeFilter >       | object (RangeFilterDto)                 |
|  rangeDateFilter >   | object (RangeFilterDto)                 |
|  mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
|  sortField           | string                                  |
|  sortOrder           | string                                  |
|  page                | integer <int32>                         |
|  pageByDate >        | object                                  |
|  pageSize            | integer <int32>                         |
|  fields              | Array of strings <span>unique</span>    |
|  searchTargetFields  | Array of strings                        |

|                   |                       |
|-------------------|-----------------------|
| searchString      | string                |
| filters >         | object                |
| mustHaveFields    | Array of strings      |
| mustNotHaveFields | Array of strings      |
| termField >       | object (TermFieldDto) |
| terms >           | object                |
| exists            | string                |
| groupBy           | string                |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /hotspot20IdentityProviders/query

### Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
```

```

        "field": "string",
        "gte": 0,
        "lte": 0,
        "lt": 0
    },
-   "mustNotMatchField": [
+   { ... }
    ],
    "sortField": "string",
    "sortOrder": "string",
    "page": 0,
-   "pageByDate": {
+   "value": "string",
+   "key": "string"
    },
    "pageSize": 0,
-   "fields": [
+   "string"
    ],
-   "searchTargetFields": [
+   "string"
    ],
    "searchString": "string",
-   "filters": {
+   "property1": [ ... ],
+   "property2": [ ... ]
    },
-   "mustHaveFields": [
+   "string"
    ],
-   "mustNotHaveFields": [
+   "string"
    ],
-   "termField": {
+   "field": "string",
+   "value": "string"
    },
-   "terms": {
+   "property1": [ ... ],
+   "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
}

```

## Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

- "fields": [
  - "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
- "data": [
  + { ... }
  ],
  "errorMessage": "string",
- "subsequentQueries": [
  + { ... }
  ]
}

```

Get DHCP Configuration Service Profiles

Query DHCP configuration service profiles for the list.

REQUEST BODY SCHEMA: application/json ▼  
required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /dhcpConfigServiceProfiles/query

## Request samples

## Payload

## Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
```

```
    "key": "string"
  },
  "pageSize": 0,
-  "fields": [
    "string"
  ],
-  "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
-  "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
-  "mustHaveFields": [
    "string"
  ],
-  "mustNotHaveFields": [
    "string"
  ],
-  "termField": {
    "field": "string",
    "value": "string"
  },
-  "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  "groupBy": "string"
}
```

## Response samples

200

Content type

application/json



Copy

Expand all

Collapse all

```
{
-  "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
-  "data": [
    + { ... }
  ],
  "errorMessage": "string",
-  "subsequentQueries": [
    + { ... }
  ]
}
```

# Get Device Policies

Get data for a list of device policies.

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

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <b>unique</b>          |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— 422 Validation error

— 500 Internal Server Error

POST /devicePolicies/query

## Request samples

### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
}
```

```
- "mustNotHaveFields": [
  "string"
],
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
"exists": "string",
"groupBy": "string"
}
```

## Response samples

200

Content type

application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

## Get Application Policies

Get data for a list of application policies.

REQUEST BODY SCHEMA: application/json

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |

|                    |                                      |
|--------------------|--------------------------------------|
| sortField          | string                               |
| sortOrder          | string                               |
| page               | integer <int32>                      |
| pageByDate >       | object                               |
| pageSize           | integer <int32>                      |
| fields             | Array of strings <span>unique</span> |
| searchTargetFields | Array of strings                     |
| searchString       | string                               |
| filters >          | object                               |
| mustHaveFields     | Array of strings                     |
| mustNotHaveFields  | Array of strings                     |
| termField >        | object (TermFieldDto)                |
| terms >            | object                               |
| exists             | string                               |
| groupBy            | string                               |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /applicationPolicies/query

### Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

{

```
- "multiSortFields": [
    "string"
],
- "matchFields": [
    + { ... }
],
- "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
},
- "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
},
- "mustNotMatchField": [
    + { ... }
],
    "sortField": "string",
    "sortOrder": "string",
    "page": 0,
- "pageByDate": {
    "value": "string",
    "key": "string"
},
    "pageSize": 0,
- "fields": [
    "string"
],
- "searchTargetFields": [
    "string"
],
    "searchString": "string",
- "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
},
- "mustHaveFields": [
    "string"
],
- "mustNotHaveFields": [
    "string"
],
- "termField": {
    "field": "string",
    "value": "string"
},
- "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
},
    "exists": "string",
    "groupBy": "string"
}
```

## Response samples

200

Content type

application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

## Get Access Control Profiles

Get data for a list of access control profiles.

REQUEST BODY SCHEMA: application/json

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |

|                   |                       |
|-------------------|-----------------------|
| mustHaveFields    | Array of strings      |
| mustNotHaveFields | Array of strings      |
| termField >       | object (TermFieldDto) |
| terms >           | object                |
| exists            | string                |
| groupBy           | string                |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /accessControlProfiles/query

### Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  "multiSortFields": [
    "string"
  ],
  "matchFields": [
    + { ... }
  ],
  "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
```

```

        "lt": 0
    },
    - "mustNotMatchField": [
      + { ... }
    ],
    "sortField": "string",
    "sortOrder": "string",
    "page": 0,
    - "pageByDate": {
      "value": "string",
      "key": "string"
    },
    "pageSize": 0,
    - "fields": [
      "string"
    ],
    - "searchTargetFields": [
      "string"
    ],
    "searchString": "string",
    - "filters": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
    - "mustHaveFields": [
      "string"
    ],
    - "mustNotHaveFields": [
      "string"
    ],
    - "termField": {
      "field": "string",
      "value": "string"
    },
    - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
  }

```

## Response samples

200

Content type

application/json



Copy Expand all Collapse all

```

{
  - "fields": [
    "string"
  ],
  "totalCount": 0
}

```

```
totalCount: 10,  
"page": 0,  
"objectId": "string",  
- "data": [  
  + { ... }  
],  
"errorMessage": "string",  
- "subsequentQueries": [  
  + { ... }  
]  
}
```

## View Portal Service Profiles

Manage Portal Service Profile.

## Query Portal Service Profiles

Query portal service profile for the list.

REQUEST BODY SCHEMA: application/json

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings unique                 |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |

## Responses

> **200** Successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** Not implemented

**POST** /portalServiceProfiles/query

## Request samples

## Payload

Content type

application/json

[Copy](#) [Expand all](#) [Collapse all](#)

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
```

```

- "pageByDate": {
  "value": "string",
  "key": "string"
},
"pageSize": 0,
- "fields": [
  "string"
],
- "searchTargetFields": [
  "string"
],
"searchString": "string",
- "filters": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
- "mustHaveFields": [
  "string"
],
- "mustNotHaveFields": [
  "string"
],
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
"exists": "string",
"groupBy": "string"
}

```

## Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```

{
- "fields": [
  "string"
],
"totalCount": 0,
"page": 0,
"objectId": "string",
- "data": [
  + { ... }
],
"errorMessage": "string",
- "subsequentQueries": [
  + { ... }
]
}

```

# View Portal Service Template

View Portal Service Template information. Use /rec/templates for REC templates.

## Query Portal Service Profile Templates

Query portal service profile template for the list.

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

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <b>unique</b>          |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

### Responses

|                             |
|-----------------------------|
| > 200 Successful operation  |
| — 400 Bad/malformed request |
| — 401 Unauthorized          |

— 401 Unauthorized

— 403 Forbidden

— 404 Requested resource or related-entity not found

— 422 Validation error

— 500 Internal Server Error

> 501 Not implemented

POST /templates/portalServiceProfiles/query

## Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "..."
}
```

```
    "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  "groupBy": "string"
}
```

## Response samples

200

501

### Content type

application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

## View Client Isolation Profiles

Manage Client Isolation Profile.

## Query Client Isolation Profiles

Query client isolation profile for the list.

REQUEST BODY SCHEMA: application/json ▾

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** Successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> 501 Not implemented

POST /clientIsolationProfiles/query

## Request samples

### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    -   "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    -   "field": "string",
    -   "gte": 0,
    -   "lte": 0,
    -   "lt": 0
  },
  - "rangeDateFilter": {
    -   "field": "string",
    -   "gte": 0,
    -   "lte": 0,
    -   "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  -   "sortField": "string",
  -   "sortOrder": "string",
  -   "page": 0,
  - "pageByDate": {
    -   "value": "string",
    -   "key": "string"
  },
  -   "pageSize": 0,
  - "fields": [
    -   "string"
  ],
  - "searchTargetFields": [
    -   "string"
  ],
  -   "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    -   "string"
  ],
  - "mustNotHaveFields": [
    -   "string"
  ]
}
```

```
    },
    - "termField": {
      "field": "string",
      "value": "string"
    },
    - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
  }
}
```

## Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

## View Venue Topology

View Venue Topology information.

### Get Topology

Get venue's topology data.

#### PATH PARAMETERS

→ **venueId** string  
**required**

#### QUERY PARAMETERS

→ **meshOnly** boolean  
**required** Get mesh topology

Responses

- > 200 Successful operation
- 400 Bad/malformed request
- 401 Unauthorized
- 403 Forbidden
- 404 Requested resource or related-entity not found
- 422 Validation error
- 500 Internal Server Error
- > 501 Not implemented

GET

/venues/{venueId}/topologies

▼

Response samples

200

501

Content type

application/json

▼

Copy

Expand all

Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

Get Mesh Topology

Get venue's mesh topology data.

PATH PARAMETERS

|          |        |
|----------|--------|
| venueId  | string |
| required |        |

Responses

> **200** Successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** Not implemented

GET /venues/{venueId}/meshTopologies

### Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```
{
  "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  "data": [
    + { ... }
  ],
  "errorMessage": "string",
  "subsequentQueries": [
    + { ... }
  ]
}
```

## Quality of Service

View the information of Quality of Service

### Get the Statistics of Quality of Service

Retrieve the list of quality of service statistics.

REQUEST BODY SCHEMA: application/json ▼  
required

Array [

Array [

field

string

```
  | value
  |
  ]
]
```

string

## Responses

> **200** Successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /qosStatistics/query

### Request samples

#### Payload

Content type

application/json

Copy Expand all Collapse all

```
[
  - [
    + { ... }
  ]
]
```

### Response samples

**200**

Content type

application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    + "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
}
```

```
    "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

## Edge SD-LAN Status

Edge SD-LAN Status API

### Get RUCKUS Edge SD-LANs

Get SD-LAN list of RUCKUS Edge.

REQUEST BODY SCHEMA: application/json ▾

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

### Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /edgeSdLanServices/query

## Request samples

### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    - "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    - "field": "string",
    - "gte": 0,
    - "lte": 0,
    - "lt": 0
  },
  - "rangeDateFilter": {
    - "field": "string",
    - "gte": 0,
    - "lte": 0,
    - "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  - "sortField": "string",
  - "sortOrder": "string",
  - "page": 0,
  - "pageByDate": {
    - "value": "string",
    - "key": "string"
  },
  - "pageSize": 0,
  - "fields": [
    - "string"
  ],
}
```

```

- "searchTargetFields": [
  "string"
],
"searchString": "string",
- "filters": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
- "mustHaveFields": [
  "string"
],
- "mustNotHaveFields": [
  "string"
],
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
"exists": "string",
"groupBy": "string"
}

```

## Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

{
- "fields": [
  "string"
],
"totalCount": 0,
"page": 0,
"objectId": "string",
- "data": [
  + { ... }
],
"errorMessage": "string",
- "subsequentQueries": [
  + { ... }
]
}

```

## View Platform

View platform information. Note: this group of endpoints is used to view operational data. They don't provide the means to manage configuration.

# Get Venue Rogue APs

Get the list of rogue APs located in this venue.

PATH PARAMETERS

|          |          |
|----------|----------|
| venueId  | string   |
| required | Venue ID |

REQUEST BODY SCHEMA: application/json ▼  
required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings unique                 |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

Responses

|                             |
|-----------------------------|
| > 200 Successful operation  |
| — 400 Bad/malformed request |
| — 401 Unauthorized          |

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** Not implemented

**POST** /venues/{venueId}/rogueAps/query

## Request samples

### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    - "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    - "field": "string",
    - "gte": 0,
    - "lte": 0,
    - "lt": 0
  },
  - "rangeDateFilter": {
    - "field": "string",
    - "gte": 0,
    - "lte": 0,
    - "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  - "sortField": "string",
  - "sortOrder": "string",
  - "page": 0,
  - "pageByDate": {
    - "value": "string",
    - "key": "string"
  },
  - "pageSize": 0,
  - "fields": [
    - "string"
  ],
  - "searchTargetFields": [
    - "string"
  ],
  - "searchString": "string",
```

```
- "filters": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
- "mustHaveFields": [
  "string"
],
- "mustNotHaveFields": [
  "string"
],
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
"exists": "string",
"groupBy": "string"
}
```

## Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

## Get Venues

Return a list of venue records.

REQUEST BODY SCHEMA: application/json

required

|                 |                                  |
|-----------------|----------------------------------|
| multiSortFields | Array of strings                 |
| matchFields >   | Array of objects (MatchFieldDto) |

|                     |                                         |
|---------------------|-----------------------------------------|
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** not implemented

**POST** /venues/query



Request samples

## Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
```

```
+ "property1": [ ... ],
+ "property2": [ ... ]
},
"exists": "string",
"groupBy": "string"
}
```

## Response samples

200

501

### Content type

application/json

Copy Expand all Collapse all

```
{
  "name": "string",
  "id": "string",
  "description": "string",
  "city": "string",
  "country": "string",
  "countryCode": "string",
  "dpGroupId": "string",
  "latitude": "string",
  "longitude": "string",
  "crtTime": "string",
  "lastUpdTime": "string",
  "type": "string",
  "tenantId": "string",
  "timeZone": "string",
  "notes": "string",
  - "mesh": {
    "enabled": true
  },
  "switchProfileName": "string",
  "switchProfileId": "string",
  - "dhcp": {
    "enabled": true,
    "mode": "string"
  },
  "wifiFirmwareVersion": "string",
  - "rogueDetection": {
    "policyId": "string",
    "policyName": "string",
    "enabled": true
  },
  - "syslogServer": {
    "policyId": "string",
    "policyName": "string",
    "enabled": true
  },
  "isTemplate": true,
  - "currentApFirmwares": [
    + { ... }
  ],
  "isApFirmwareUpToDate": true,
  "lastApFirmwareUpdate": "string",
  "nextApFirmwareSchedule": {
```

```
- nextApiInnwareshedules : {  
  + { ... }  
},  
"addressLine": "string"  
}
```

## Get Venue AP Models

Get the AP models deployed in this venue.

### PATH PARAMETERS

|          |          |
|----------|----------|
| venueId  | string   |
| required | Venue ID |

### Responses

> 200 OK

— 400 Bad/malformed request

— 401 Unauthorized

— 403 Forbidden

— 404 Requested resource or related-entity not found

— 422 Validation error

— 500 Internal Server Error

GET /venues/{venueId}/aps/models

### Response samples

200

Content type  
application/json

Copy Expand all Collapse all

```
{  
  - "models": [  
    "string"  
  ]  
}
```

## View SNMP Agent Profiles

Manage SNMP Agent Profile.

Query SNMP Agent Profiles

Query SNMP agent profile for the list.

REQUEST BODY SCHEMA: application/json   
required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

Responses

|                                                      |
|------------------------------------------------------|
| > 200 Successful operation                           |
| — 400 Bad/malformed request                          |
| — 401 Unauthorized                                   |
| — 403 Forbidden                                      |
| — 404 Requested resource or related-entity not found |
| — 422 Validation error                               |

— 500 Internal Server Error

> 501 Not implemented

POST /snmpAgentProfiles/query

## Request samples

### Payload

#### Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
}
```

```
- "mustNotHaveFields": [
  "string"
],
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
"exists": "string",
"groupBy": "string"
}
```

## Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```
{
- "fields": [
  "string"
],
"totalCount": 0,
"page": 0,
"objectId": "string",
- "data": [
  + { ... }
],
"errorMessage": "string",
- "subsequentQueries": [
  + { ... }
]
}
```

## View SoftGRE Profile

SoftGRE Profile API

## Query SoftGRE Profiles

Query SoftGRE profiles.

REQUEST BODY SCHEMA: application/json

required

|                 |                                  |
|-----------------|----------------------------------|
| multiSortFields | Array of strings                 |
| matchFields >   | Array of objects (MatchFieldDto) |
| rangeFilter >   | object (RangeFilterDto)          |

|                     |                                         |
|---------------------|-----------------------------------------|
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** not implemented

**POST** /softGreProfiles/query



## Request samples

Payload

## Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
```

```
    },
    "exists": "string",
    "groupBy": "string"
  }
}
```

## Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

## View Wi-Fi

View Wi-Fi information. Note: this group of endpoints is used to view operational data. They don't provide the means to manage configuration.

### Get APs

Get parameters and operational data for a list of APs or mesh APs.

#### QUERY PARAMETERS

→ mesh      boolean  
Default:   
Get mesh aps

REQUEST BODY SCHEMA:    application/json    ▾  
required

|                       |                                         |
|-----------------------|-----------------------------------------|
| → multiSortFields     | Array of strings                        |
| → matchFields >       | Array of objects (MatchFieldDto)        |
| → rangeFilter >       | object (RangeFilterDto)                 |
| → rangeDateFilter >   | object (RangeFilterDto)                 |
| → mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |

|                    |                                      |
|--------------------|--------------------------------------|
| sortField          | string                               |
| sortOrder          | string                               |
| page               | integer <int32>                      |
| pageByDate >       | object                               |
| pageSize           | integer <int32>                      |
| fields             | Array of strings <span>unique</span> |
| searchTargetFields | Array of strings                     |
| searchString       | string                               |
| filters >          | object                               |
| mustHaveFields     | Array of strings                     |
| mustNotHaveFields  | Array of strings                     |
| termField >        | object (TermFieldDto)                |
| terms >            | object                               |
| exists             | string                               |
| groupBy            | string                               |

## Responses

> **200** Successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /venues/aps/query

### Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  "groupBy": "string"
}
```

Response samples

200

Content type

text/csv

No sample

Query AP Groups

Query AP groups information.

REQUEST BODY SCHEMA: application/json   
required

|                                                                                     |                     |                                                                                                      |
|-------------------------------------------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------|
|    | multiSortFields     | Array of strings                                                                                     |
|    | matchFields >       | Array of objects (MatchFieldDto)                                                                     |
|    | rangeFilter >       | object (RangeFilterDto)                                                                              |
|    | rangeDateFilter >   | object (RangeFilterDto)                                                                              |
|  | mustNotMatchField > | Array of objects (MustNotMatchFieldDto)                                                              |
|  | sortField           | string                                                                                               |
|  | sortOrder           | string                                                                                               |
|  | page                | integer <int32>                                                                                      |
|  | pageByDate >        | object                                                                                               |
|  | pageSize            | integer <int32>                                                                                      |
|  | fields              | Array of strings  |
|  | searchTargetFields  | Array of strings                                                                                     |
|  | searchString        | string                                                                                               |
|  | filters >           | object                                                                                               |
|  | mustHaveFields      | Array of strings                                                                                     |
|  | mustNotHaveFields   | Array of strings                                                                                     |
|  | termField >         | object (TermFieldDto)                                                                                |
|  | terms >             | object                                                                                               |
|  | exists              | string                                                                                               |
|  | groupBy             | string                                                                                               |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /venues/apGroups/query

### Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
```

```

        "string"
    ],
    - "searchTargetFields": [
        "string"
    ],
    "searchString": "string",
    - "filters": {
        + "property1": [ ... ],
        + "property2": [ ... ]
    },
    - "mustHaveFields": [
        "string"
    ],
    - "mustNotHaveFields": [
        "string"
    ],
    - "termField": {
        "field": "string",
        "value": "string"
    },
    - "terms": {
        + "property1": [ ... ],
        + "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
}

```

## Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}

```

## Get Guests

Get guests.

REQUEST BODY SCHEMA: application/vnd.ruckus.v1.1+json ▾

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

Responses

> **200** Successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

## Request samples

## Payload

## Content type

application/vnd.ruckus.v1.1+json

[Copy](#) [Expand all](#) [Collapse all](#)

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "termField": {
    "field": "string"
```

```
field : string ,
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  "groupBy": "string"
}
```

## Response samples

200

Content type

text/vnd.ruckus.v1.1+csv

No sample

## View Wi-Fi Template

View Wi-Fi Template information. Use /rec/templates for REC templates.

## Get Wi-Fi Network Template data

Get Wi-Fi Network Template Information

REQUEST BODY SCHEMA: application/json

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |

|                   |                       |
|-------------------|-----------------------|
| mustNotHaveFields | Array of strings      |
| termField >       | object (TermFieldDto) |
| terms >           | object                |
| exists            | string                |
| groupBy           | string                |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** not implemented

**POST** /templates/wifiNetworks/query

### Request samples

#### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    - "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    - "field": "string",
    - "gte": 0,
    - "lte": 0,
    - "lt": 0
  },
  - "rangeDateFilter": {
    - "field": "string",
    - "gte": 0,
    - "lte": 0,
```

```

    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  "groupBy": "string"
}

```

## Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```

{
  "name": "string",
  "id": "string",
  "vlan": 0,
  "nwType": "string",
  "nwSubType": "string",
  "captiveType": "string",

```

```

    "crtTime": "string",
    "lastUpdTime": "string",
    "ssid": "string",
    "ancillarySsid": "string",
    "description": "string",
    "clientCount": 0,
    "defaultGuestCountry": "string",
    "enableDhcp": true,
    "tunnelWlanEnable": true,
    "securityProtocol": "string",
    - "dsaeOnboardNetwork": {
        "id": "string",
        "name": "string",
        "description": "string",
        "nwSubType": "string",
        "vlan": 0,
        + "vlanPool": { ... },
        "securityProtocol": "string"
    },
    "isOweMaster": true,
    "owePairNetworkId": "string",
    - "venueApGroups": [
        + { ... }
    ],
    "apCount": 0,
    "isEnforced": true,
    "isManagedByTemplate": true
}

```

## Get Wifi Calling Profile Templates

Get data for a list of wifi calling service profile templates.

REQUEST BODY SCHEMA: application/json ▼

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |

|                    |                       |
|--------------------|-----------------------|
| searchTargetFields | Array of strings      |
| searchString       | string                |
| filters >          | object                |
| mustHaveFields     | Array of strings      |
| mustNotHaveFields  | Array of strings      |
| termField >        | object (TermFieldDto) |
| terms >            | object                |
| exists             | string                |
| groupBy            | string                |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /templates/wifiCallingServiceProfiles/query

### Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  }
}
```

```

    },
    - "rangeDateFilter": {
        "field": "string",
        "gte": 0,
        "lte": 0,
        "lt": 0
    },
    - "mustNotMatchField": [
        + { ... }
    ],
    "sortField": "string",
    "sortOrder": "string",
    "page": 0,
    - "pageByDate": {
        "value": "string",
        "key": "string"
    },
    "pageSize": 0,
    - "fields": [
        "string"
    ],
    - "searchTargetFields": [
        "string"
    ],
    "searchString": "string",
    - "filters": {
        + "property1": [ ... ],
        + "property2": [ ... ]
    },
    - "mustHaveFields": [
        "string"
    ],
    - "mustNotHaveFields": [
        "string"
    ],
    - "termField": {
        "field": "string",
        "value": "string"
    },
    - "terms": {
        + "property1": [ ... ],
        + "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
}

```

## Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

{
  "fields": [

```

```

-   fields : {
-       "string"
-   },
-   "totalCount": 0,
-   "page": 0,
-   "objectId": "string",
-   "data": [
-       + { ... }
-   ],
-   "errorMessage": "string",
-   "subsequentQueries": [
-       + { ... }
-   ]
- }

```

## Query VLAN Pool Profile Templates

Query VLAN pool profile templates.

REQUEST BODY SCHEMA: application/json ▼  
 required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** Successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** Not implemented

**POST** /templates/vlanPoolProfiles/query

### Request samples

#### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
}
```

```

    "pageSize": 0,
  - "fields": [
      "string"
    ],
  - "searchTargetFields": [
      "string"
    ],
    "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
      "string"
    ],
  - "mustNotHaveFields": [
      "string"
    ],
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
    "exists": "string",
    "groupBy": "string"
  }
}

```

## Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```

{
  - "fields": [
      "string"
    ],
    "totalCount": 0,
    "page": 0,
    "objectId": "string",
  - "data": [
    + { ... }
  ],
    "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}

```

Get AP Group Templates

Get AP group template information.

REQUEST BODY SCHEMA: application/json   
required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

Responses

|                                                      |
|------------------------------------------------------|
| > 200 successful operation                           |
| — 400 Bad/malformed request                          |
| — 401 Unauthorized                                   |
| — 403 Forbidden                                      |
| — 404 Requested resource or related-entity not found |
| — 422 Validation error                               |

POST /templates/venues/apGroups/query

## Request samples

### Payload

#### Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ]
}
```

```
    },
    "termField": {
      "field": "string",
      "value": "string"
    },
    "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
  }
}
```

## Response samples

200

Content type

application/json

Copy Expand all Collapse all

```
{
  "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  "data": [
    + { ... }
  ],
  "errorMessage": "string",
  "subsequentQueries": [
    + { ... }
  ]
}
```

## Get Syslog Server Profile Templates

Get data for a list of syslog server profile templates.

REQUEST BODY SCHEMA: application/json

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |

|                    |                                      |
|--------------------|--------------------------------------|
| sortOrder          | string                               |
| page               | integer <int32>                      |
| pageByDate >       | object                               |
| pageSize           | integer <int32>                      |
| fields             | Array of strings <span>unique</span> |
| searchTargetFields | Array of strings                     |
| searchString       | string                               |
| filters >          | object                               |
| mustHaveFields     | Array of strings                     |
| mustNotHaveFields  | Array of strings                     |
| termField >        | object (TermFieldDto)                |
| terms >            | object                               |
| exists             | string                               |
| groupBy            | string                               |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /templates/syslogServerProfiles/query

### Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  "multiSortFields": [
```

```

        "string"
    ],
    - "matchFields": [
        + { ... }
    ],
    - "rangeFilter": {
        "field": "string",
        "gte": 0,
        "lte": 0,
        "lt": 0
    },
    - "rangeDateFilter": {
        "field": "string",
        "gte": 0,
        "lte": 0,
        "lt": 0
    },
    - "mustNotMatchField": [
        + { ... }
    ],
    "sortField": "string",
    "sortOrder": "string",
    "page": 0,
    - "pageByDate": {
        "value": "string",
        "key": "string"
    },
    "pageSize": 0,
    - "fields": [
        "string"
    ],
    - "searchTargetFields": [
        "string"
    ],
    "searchString": "string",
    - "filters": {
        + "property1": [ ... ],
        + "property2": [ ... ]
    },
    - "mustHaveFields": [
        "string"
    ],
    - "mustNotHaveFields": [
        "string"
    ],
    - "termField": {
        "field": "string",
        "value": "string"
    },
    - "terms": {
        + "property1": [ ... ],
        + "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
}

```

200

Content type

application/json

Copy

Expand all

Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

## Get Rogue Policy Templates

Get the list of rogue policy templates in this tenant.

REQUEST BODY SCHEMA: application/json

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |

|                   |                       |
|-------------------|-----------------------|
| mustNotHaveFields | Array of strings      |
| termField >       | object (TermFieldDto) |
| terms >           | object                |
| exists            | string                |
| groupBy           | string                |

## Responses

> **200** Successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** Not implemented

**POST** /templates/roguePolicies/query

### Request samples

#### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    - "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    - "field": "string",
    - "gte": 0,
    - "lte": 0,
    - "lt": 0
  },
  - "rangeDateFilter": {
    - "field": "string",
    - "gte": 0,
    - "lte": 0,
    - "lt": 0
  },
}
```

```

    },
    "mustNotMatchField": [
      + { ... }
    ],
    "sortField": "string",
    "sortOrder": "string",
    "page": 0,
    "pageByDate": {
      "value": "string",
      "key": "string"
    },
    "pageSize": 0,
    "fields": [
      "string"
    ],
    "searchTargetFields": [
      "string"
    ],
    "searchString": "string",
    "filters": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
    "mustHaveFields": [
      "string"
    ],
    "mustNotHaveFields": [
      "string"
    ],
    "termField": {
      "field": "string",
      "value": "string"
    },
    "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
  }
}

```

## Response samples

200

501

### Content type

application/json

Copy Expand all Collapse all

```

{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  "total": 0
}

```

```
- "data": {
  + { ... }
},
"errorMessage": "string",
- "subsequentQueries": [
  + { ... }
]
}
```

## Get RADIUS Server Profile Templates

Get data for a list of RADIUS server profile templates with enhanced query data.

REQUEST BODY SCHEMA: application/json ▾

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /templates/radiusServerProfiles/query

### Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  "searchTargetFields": [
```

```

-   searchTargetFields : {
-       "string"
-   },
-   searchString: "string",
-   "filters": {
-       + "property1": [ ... ],
-       + "property2": [ ... ]
-   },
-   "mustHaveFields": [
-       "string"
-   ],
-   "mustNotHaveFields": [
-       "string"
-   ],
-   "termField": {
-       "field": "string",
-       "value": "string"
-   },
-   "terms": {
-       + "property1": [ ... ],
-       + "property2": [ ... ]
-   },
-   "exists": "string",
-   "groupBy": "string"
- }

```

## Response samples

200

### Content type

application/json

Copy Expand all Collapse all

```

{
-   "fields": [
-       "string"
-   ],
-   "totalCount": 0,
-   "page": 0,
-   "objectId": "string",
-   "data": [
-       + { ... }
-   ],
-   "errorMessage": "string",
-   "subsequentQueries": [
-       + { ... }
-   ]
- }

```

## Get Layer Three Policy Templates

Get data for a list of layer 3 policy templates.

REQUEST BODY SCHEMA: application/json ▾

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

## Request samples

## Payload

Content type

application/json

[Copy](#) [Expand all](#) [Collapse all](#)

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "termField": {
```

```
        "field": "string",
        "value": "string"
    },
    - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
}
```

## Response samples

200

Content type

application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

## Get Layer Two Policy Templates

Get data for a list of layer 2 policy templates.

REQUEST BODY SCHEMA: application/json

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |

|                    |                                      |
|--------------------|--------------------------------------|
| page               | integer <int32>                      |
| pageByDate >       | object                               |
| pageSize           | integer <int32>                      |
| fields             | Array of strings <span>unique</span> |
| searchTargetFields | Array of strings                     |
| searchString       | string                               |
| filters >          | object                               |
| mustHaveFields     | Array of strings                     |
| mustNotHaveFields  | Array of strings                     |
| termField >        | object (TermFieldDto)                |
| terms >            | object                               |
| exists             | string                               |
| groupBy            | string                               |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /templates/l2AclPolicies/query

### Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
```

```

    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  "groupBy": "string"
}

```

## Response samples

Content type

application/json

Copy

Expand all

Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

## Get Ethernet Port Profile Templates

Get data for a list of ethernet port profile templates.

REQUEST BODY SCHEMA: application/json

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |

|             |                       |
|-------------|-----------------------|
| termField > | object (TermFieldDto) |
| terms >     | object                |
| exists      | string                |
| groupBy     | string                |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /templates/ethernetPortProfiles/query

### Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ]
}
```

```

    },
    "sortField": "string",
    "sortOrder": "string",
    "page": 0,
  - "pageByDate": {
      "value": "string",
      "key": "string"
    },
    "pageSize": 0,
  - "fields": [
      "string"
    ],
  - "searchTargetFields": [
      "string"
    ],
    "searchString": "string",
  - "filters": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
  - "mustHaveFields": [
      "string"
    ],
  - "mustNotHaveFields": [
      "string"
    ],
  - "termField": {
      "field": "string",
      "value": "string"
    },
  - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
  }
}

```

## Response samples

200

### Content type

application/json

Copy Expand all Collapse all

```

{
  - "fields": [
      "string"
    ],
    "totalCount": 0,
    "page": 0,
    "objectId": "string",

```

```
- "data": [  
  + { ... }  
],  
"errorMessage": "string",  
- "subsequentQueries": [  
  + { ... }  
]  
}
```

## Get DHCP Configuration Service Profile Templates

Query DHCP configuration service profile templates for the list.

REQUEST BODY SCHEMA: application/json ▾

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /templates/dhcpConfigServiceProfiles/query

### Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  "searchTargetFields": [
```

```
- searchTargetFields : {
  "string"
},
"searchString": "string",
- "filters": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
- "mustHaveFields": [
  "string"
],
- "mustNotHaveFields": [
  "string"
],
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
"exists": "string",
"groupBy": "string"
}
```

## Response samples

200

Content type

application/json

Copy Expand all Collapse all

```
{
- "fields": [
  "string"
],
"totalCount": 0,
"page": 0,
"objectId": "string",
- "data": [
  + { ... }
],
"errorMessage": "string",
- "subsequentQueries": [
  + { ... }
]
}
```

## Get Device Policy Templates

Get data for a list of device policy templates.

REQUEST BODY SCHEMA: application/json

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

POST /templates/devicePolicies/query



## Request samples

### Payload

Content type

application/json



Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
```

```
+ "property2": [ ... ]
},
- "mustHaveFields": [
  "string"
],
- "mustNotHaveFields": [
  "string"
],
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
"exists": "string",
"groupBy": "string"
}
```

## Response samples

200

Content type

application/json

Copy Expand all Collapse all

```
{
- "fields": [
  "string"
],
"totalCount": 0,
"page": 0,
"objectId": "string",
- "data": [
  + { ... }
],
"errorMessage": "string",
- "subsequentQueries": [
  + { ... }
]
}
```

## Get Application Policy Templates

Get data for a list of application policy templates.

REQUEST BODY SCHEMA: application/json

required

|                 |                                  |
|-----------------|----------------------------------|
| multiSortFields | Array of strings                 |
| matchFields >   | Array of objects (MatchFieldDto) |
| rangeFilter >   | object (RangeFilterDto)          |

|                     |                                         |
|---------------------|-----------------------------------------|
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /templates/applicationPolicies/query

## Request samples

Payload

**Content type**

application/json

[Copy](#) [Expand all](#) [Collapse all](#)

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
}
```

```
"exists": "string",
"groupBy": "string"
}
```

Response samples

200

Content type  
application/json

Copy Expand all Collapse all

```
{
  - "fields": [
    "string"
  ],
  "totalCount": 0,
  "page": 0,
  "objectId": "string",
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "subsequentQueries": [
    + { ... }
  ]
}
```

Get Access Control Profile Templates

Get data for a list of access control profile templates.

REQUEST BODY SCHEMA: application/json   
required

|                                                                                                         |                                         |
|---------------------------------------------------------------------------------------------------------|-----------------------------------------|
|  multiSortFields     | Array of strings                        |
|  matchFields >       | Array of objects (MatchFieldDto)        |
|  rangeFilter >       | object (RangeFilterDto)                 |
|  rangeDateFilter >   | object (RangeFilterDto)                 |
|  mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
|  sortField           | string                                  |
|  sortOrder           | string                                  |
|  page                | integer <int32>                         |
|  pageByDate >        | object                                  |
|  pageSize            | integer <int32>                         |

|                    |                                      |
|--------------------|--------------------------------------|
| fields             | Array of strings <span>unique</span> |
| searchTargetFields | Array of strings                     |
| searchString       | string                               |
| filters >          | object                               |
| mustHaveFields     | Array of strings                     |
| mustNotHaveFields  | Array of strings                     |
| termField >        | object (TermFieldDto)                |
| terms >            | object                               |
| exists             | string                               |
| groupBy            | string                               |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /templates/accessControlProfiles/query

### Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0
  }
}
```

```

        "lte": 0,
        "lt": 0
    },
    - "rangeDateFilter": {
        "field": "string",
        "gte": 0,
        "lte": 0,
        "lt": 0
    },
    - "mustNotMatchField": [
        + { ... }
    ],
    "sortField": "string",
    "sortOrder": "string",
    "page": 0,
    - "pageByDate": {
        "value": "string",
        "key": "string"
    },
    "pageSize": 0,
    - "fields": [
        "string"
    ],
    - "searchTargetFields": [
        "string"
    ],
    "searchString": "string",
    - "filters": {
        + "property1": [ ... ],
        + "property2": [ ... ]
    },
    - "mustHaveFields": [
        "string"
    ],
    - "mustNotHaveFields": [
        "string"
    ],
    - "termField": {
        "field": "string",
        "value": "string"
    },
    - "terms": {
        + "property1": [ ... ],
        + "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
}

```

## Response samples

200

### Content type

application/json

Copy Expand all Collapse all

{

```

- "fields": [
  "string"
],
"totalCount": 0,
"page": 0,
"objectId": "string",
- "data": [
+ { ... }
],
"errorMessage": "string",
- "subsequentQueries": [
+ { ... }
]
}

```

## Client API

Client API

### Query AP Clients

Query AP clients.

REQUEST BODY SCHEMA: application/json   
 required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |

|         |        |
|---------|--------|
| terms > | object |
| exists  | string |
| groupBy | string |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** not implemented

**POST** /venues/aps/clients/query

### Request samples

#### Payload

##### Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ]
}
```

```

    },
    "sortField": "string",
    "sortOrder": "string",
    "page": 0,
-   "pageByDate": {
        "value": "string",
        "key": "string"
    },
    "pageSize": 0,
-   "fields": [
        "string"
    ],
-   "searchTargetFields": [
        "string"
    ],
    "searchString": "string",
-   "filters": {
        + "property1": [ ... ],
        + "property2": [ ... ]
    },
-   "mustHaveFields": [
        "string"
    ],
-   "mustNotHaveFields": [
        "string"
    ],
-   "termField": {
        "field": "string",
        "value": "string"
    },
-   "terms": {
        + "property1": [ ... ],
        + "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
}

```

## Response samples

200

501

### Content type

application/json

Copy Expand all Collapse all

```

{
-   "fields": [
        "string"
    ],
    "totalCount": 0,
    "page": 0,
    "objectId": "string",
-   "data": [
        + { ... }
    ],
    "errorMessage": "string",

```

```
- "subsequentQueries": [  
  + { ... }  
]  
}
```

# View Ethernet Port Profile

Ethernet Port Profile API

## Get Ethernet Port Profiles

Get data for a list of ethernet port profiles.

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

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <b>unique</b>          |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

**POST** /ethernetPortProfiles/query

### Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  "searchTargetFields": [
```

```
- searchTargetFields : {
  "string"
},
"searchString": "string",
- "filters": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
- "mustHaveFields": [
  "string"
],
- "mustNotHaveFields": [
  "string"
],
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
"exists": "string",
"groupBy": "string"
}
```

## Response samples

200

Content type

application/json

Copy Expand all Collapse all

```
{
- "fields": [
  "string"
],
"totalCount": 0,
"page": 0,
"objectId": "string",
- "data": [
  + { ... }
],
"errorMessage": "string",
- "subsequentQueries": [
  + { ... }
]
}
```

## View Template

View Template information. Use /rec/templates for REC templates.

## Get Template List

Get Template Information

REQUEST BODY SCHEMA: application/json ▾

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> 501 not implemented

POST /templates/query

## Request samples

### Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ],
  "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ]
}
```

```
    },
    - "termField": {
      "field": "string",
      "value": "string"
    },
    - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    },
    "exists": "string",
    "groupBy": "string"
  }
}
```

## Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```
{
  "id": "string",
  "name": "string",
  "type": "string",
  "tenantId": "string",
  - "appliedOnTenants": [
    "string"
  ],
  "tags": "string",
  "createdBy": "string",
  "createdOn": 0,
  "lastModified": 0,
  "lastApplied": 0,
  "version": 0,
  "driftStatus": "string",
  "isEnforced": true,
  "templateContext": "string",
  - "appliedOnInstances": [
    "string"
  ]
}
```

## Network

Network API

### Get Wi-Fi Networks Data

Get Wi-Fi network information.

REQUEST BODY SCHEMA: application/json

required

|                     |                                         |
|---------------------|-----------------------------------------|
| multiSortFields     | Array of strings                        |
| matchFields >       | Array of objects (MatchFieldDto)        |
| rangeFilter >       | object (RangeFilterDto)                 |
| rangeDateFilter >   | object (RangeFilterDto)                 |
| mustNotMatchField > | Array of objects (MustNotMatchFieldDto) |
| sortField           | string                                  |
| sortOrder           | string                                  |
| page                | integer <int32>                         |
| pageByDate >        | object                                  |
| pageSize            | integer <int32>                         |
| fields              | Array of strings <span>unique</span>    |
| searchTargetFields  | Array of strings                        |
| searchString        | string                                  |
| filters >           | object                                  |
| mustHaveFields      | Array of strings                        |
| mustNotHaveFields   | Array of strings                        |
| termField >         | object (TermFieldDto)                   |
| terms >             | object                                  |
| exists              | string                                  |
| groupBy             | string                                  |

## Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

— **404** Requested resource or related-entity not found

— **422** Validation error

— **500** Internal Server Error

> **501** not implemented

POST /wifiNetworks/query



## Request samples

### Payload

Content type

application/json



Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lte": 0,
    "lt": 0
  },
  - "mustNotMatchField": [
    + { ... }
  ],
  "sortField": "string",
  "sortOrder": "string",
  "page": 0,
  - "pageByDate": {
    "value": "string",
    "key": "string"
  },
  "pageSize": 0,
  - "fields": [
    "string"
  ],
  - "searchTargetFields": [
    "string"
  ]
}
```

```

    },
    "searchString": "string",
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  "groupBy": "string"
}

```

## Response samples

200

501

### Content type

application/json

Copy Expand all Collapse all

```

{
  "name": "string",
  "id": "string",
  "vlan": 0,
  "nwType": "string",
  "nwSubType": "string",
  "captiveType": "string",
  "crtTime": "string",
  "lastUpdTime": "string",
  "ssid": "string",
  "ancillarySsid": "string",
  "description": "string",
  "clientCount": 0,
  "defaultGuestCountry": "string",
  "enableDhcp": true,
  "tunnelWlanEnable": true,
  "securityProtocol": "string",
  - "dsaeOnboardNetwork": {
    "id": "string",
    "name": "string",
    "description": "string",
    "nwSubType": "string",
    "vlan": 0,
    + "vlanPool": { ... },
    "securityProtocol": "string"
  }
}

```

```
        securityProtocol : string
    },
    "isOweMaster": true,
    "owePairNetworkId": "string",
    "venueApGroups": [
        + { ... }
    ],
    "apCount": 0,
    "isEnforced": true,
    "isManagedByTemplate": true
}
```