

View Model Resources (1.0.44)

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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.

Get Switches Aggregation Details

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

REQUEST BODY SCHEMA: application/json ▼

required

Get grouped switches.

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.

rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
    + { ... }
  ],
  "page": 0,
  - "pageByDate": {
    "key": "string",
    "value": "string"
  },
  "pageSize": 0,
  - "queryStringOrFilter": {
    + "filterTerms": { ... },
    "searchString": "string"
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lt": 0,
    "lte": 0
  },
}
```

```

- "rangeFilter": {
  "field": "string",
  "gte": 0,
  "lt": 0,
  "lte": 0
},
"searchString": "string",
- "searchTargetFields": [
  "string"
],
- "search_after": [
  "string"
],
- "sortDescriptors": [
  null
],
"sortField": "string",
"sortOrder": "string",
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
}
}

```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```

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

```

Get Switch Clients

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

REQUEST BODY SCHEMA: application/json ▼

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings

	Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
application/json
```

Copy Expand all Collapse all

```

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

```

```

- "search_after": [
  "string"
],
- "sortDescriptors": [
  null
],
"sortField": "string",
"sortOrder": "string",
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
}
}

```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```

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

```

Query Members of Switches

Get a list of members of switches.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >

object

Exclusion filters as key value pairs defining values to omit from results.

exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto)

Term field filter configuration specifying exact match criteria for a field.

object
Filter terms represented as key value pairs applied to refine result sets.

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/members/query

Request samples

Payload

Content type

application/json

Copy

Expand all

Collapse all

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
```



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

```
    },
    "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    }
  }
}
```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

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

Get Switches of Venue

Get a list of switches of venue.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.

matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

Responses

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



Request samples

Payload

Content type

application/json



Copy Expand all Collapse all

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ]
}
```

```

        "string"
    ],
    - "mustHaveFields": [
        "string"
    ],
    - "mustNotHaveFields": [
        "string"
    ],
    - "mustNotMatchField": [
        + { ... }
    ],
    "page": 0,
    - "pageByDate": {
        "key": "string",
        "value": "string"
    },
    "pageSize": 0,
    - "queryStringOrFilter": {
        + "filterTerms": { ... },
        "searchString": "string"
    },
    - "rangeDateFilter": {
        "field": "string",
        "gte": 0,
        "lt": 0,
        "lte": 0
    },
    - "rangeFilter": {
        "field": "string",
        "gte": 0,
        "lt": 0,
        "lte": 0
    },
    "searchString": "string",
    - "searchTargetFields": [
        "string"
    ],
    - "search_after": [
        "string"
    ],
    - "sortDescriptors": [
        null
    ],
    "sortField": "string",
    "sortOrder": "string",
    - "termField": {
        "field": "string",
        "value": "string"
    },
    - "terms": {
        + "property1": [ ... ],
        + "property2": [ ... ]
    }
}

```

200

501

Content type

application/json

Copy Expand all Collapse all

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

Export Switch Inventory

Export the list of switches belong to the tenant.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings

	List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
    + { ... }
  ],
}
```



```

    },
    "page": 0,
  - "pageByDate": {
      "key": "string",
      "value": "string"
    },
    "pageSize": 0,
  - "queryStringOrFilter": {
      + "filterTerms": { ... },
      "searchString": "string"
    },
  - "rangeDateFilter": {
      "field": "string",
      "gte": 0,
      "lt": 0,
      "lte": 0
    },
  - "rangeFilter": {
      "field": "string",
      "gte": 0,
      "lt": 0,
      "lte": 0
    },
    "searchString": "string",
  - "searchTargetFields": [
      "string"
    ],
  - "search_after": [
      "string"
    ],
  - "sortDescriptors": [
      null
    ],
    "sortField": "string",
    "sortOrder": "string",
  - "termField": {
      "field": "string",
      "value": "string"
    },
  - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    }
}

```

Response samples

200

501

Content type

application/json

Copy

null

Query Switch Ports

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

REQUEST BODY SCHEMA: application/json 
required

 excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
 exists	string Field name that must exist within each document matched by the query execution.
 fields	Array of strings unique Set of field names to include in response payload for each record.
 filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
 groupBy	string Field name used to group aggregated results when producing grouped query responses.
 matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
 multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
 mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
 mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
 mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
 page	integer <int32> Page number indicating current position within paginated query results.
 pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
 pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
 queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
 rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
 rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
 searchString	string Search string representing the user query applied across designated target fields.
 searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
 search_after	Array of strings Search after values used to continue pagination without relying on offsets.
 sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.

sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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/switchPorts/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```

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

  - "search_after": [

```

```

    "string"
  ],
  - "sortDescriptors": [
    null
  ],
  "sortField": "string",
  "sortOrder": "string",
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  }
}

```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```

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

```

View Client Isolation Profiles

Manage client isolation profiles for tenant queries and policy visibility.

Query Client Isolation Profiles

Query client isolation profiles for tenant specific lists and configuration visibility.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >

object

Exclusion filters as key value pairs defining values to omit from results.

exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings <code>unique</code> Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto)

Term field filter configuration specifying exact match criteria for a field.

object
Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
```

```

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

```



```
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
}
}
```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

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

View VLAN Pool Profiles

Manage VLAN (Virtual Local Area Network) pool profiles for viewing and queries.

Query VLAN Pool Profiles

Query VLAN (Virtual Local Area Network) pool profiles available for tenant use.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >

object

Exclusion filters as key value pairs defining values to omit from results.

exists

string

Field name that must exist within each document matched by the query execution.

fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
```

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

```
+ "property2": [ ... ]
}
}
```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

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

View SoftGRE Profile

Provides SoftGRE profile API operations for querying tenant configurations and results.

Query SoftGRE Profiles

Retrieves SoftGRE profiles based on supplied dynamic query payload and filters.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.

groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

Responses

> 200

Request succeeded and returns SoftGRE profile data in the expected format.

— 400

Bad/malformed request

— 401

Unauthorized

— 403

Forbidden

— 404

Requested resource or related entity not found

— 422

Validation error

— 500

Internal Server Error

> 501

Feature not implemented for SoftGRE profile queries in this API.

POST /softGreProfiles/query

Request samples

Payload

Content type
application/json

Copy Expand all Collapse all

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ]
}
```

```

    },
    - "multiSortFields": [
      "string"
    ],
    - "mustHaveFields": [
      "string"
    ],
    - "mustNotHaveFields": [
      "string"
    ],
    - "mustNotMatchField": [
      + { ... }
    ],
    "page": 0,
    - "pageByDate": {
      "key": "string",
      "value": "string"
    },
    "pageSize": 0,
    - "queryStringOrFilter": {
      + "filterTerms": { ... },
      "searchString": "string"
    },
    - "rangeDateFilter": {
      "field": "string",
      "gte": 0,
      "lt": 0,
      "lte": 0
    },
    - "rangeFilter": {
      "field": "string",
      "gte": 0,
      "lt": 0,
      "lte": 0
    },
    "searchString": "string",
    - "searchTargetFields": [
      "string"
    ],
    - "search_after": [
      "string"
    ],
    - "sortDescriptors": [
      null
    ],
    "sortField": "string",
    "sortOrder": "string",
    - "termField": {
      "field": "string",
      "value": "string"
    },
    - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    }
  }
}

```


200

501

Content type

application/json

Copy

Expand all

Collapse all

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

View Wi-Fi Profile

View Wi-Fi service and policy profile information including RADIUS authentication.

Get Access Control Profiles

Get data for a list of access control profiles available to tenants.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.

mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
    + { ... }
  ],
}
```

```

    "page": 0,
  - "pageByDate": {
      "key": "string",
      "value": "string"
    },
    "pageSize": 0,
  - "queryStringOrFilter": {
      + "filterTerms": { ... },
      "searchString": "string"
    },
  - "rangeDateFilter": {
      "field": "string",
      "gte": 0,
      "lt": 0,
      "lte": 0
    },
  - "rangeFilter": {
      "field": "string",
      "gte": 0,
      "lt": 0,
      "lte": 0
    },
    "searchString": "string",
  - "searchTargetFields": [
      "string"
    ],
  - "search_after": [
      "string"
    ],
  - "sortDescriptors": [
      null
    ],
    "sortField": "string",
    "sortOrder": "string",
  - "termField": {
      "field": "string",
      "value": "string"
    },
  - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    }
}

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

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

```

```

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

```

Get Application Policies

Get data for a list of application policies available for wireless services.

REQUEST BODY SCHEMA: application/json 
 required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32>

	Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
    + { ... }
  ],
  "page": 0,
  - "pageByDate": {
    "key": "string",
    "value": "string"
  },
  "pageSize": 0,
  - "queryStringOrFilter": {
    + "filterTerms": { ... },
    "searchString": "string"
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lt": 0
```

```

    "lte": 0
  },
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lt": 0,
    "lte": 0
  },
  "searchString": "string",
  - "searchTargetFields": [
    "string"
  ],
  - "search_after": [
    "string"
  ],
  - "sortDescriptors": [
    null
  ],
  "sortField": "string",
  "sortOrder": "string",
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  }
}

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

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

```



```
    "totalCount": 0  
  }  
}
```

Get Device Policies

Get data for a list of device policies available for enforcement.

REQUEST BODY SCHEMA: application/json ▾

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.

searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

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

```
- "search_after": [
  "string"
],
- "sortDescriptors": [
  null
],
"sortField": "string",
"sortOrder": "string",
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
}
}
```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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

Get DHCP Configuration Service Profiles

Query DHCP configuration service profiles for the list.

REQUEST BODY SCHEMA: application/json

required

excludeFilters > object

	Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings <code>unique</code> Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.

termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

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

```

- "sortDescriptors": {
  null
},
"sortField": "string",
"sortOrder": "string",
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
}
}

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

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

```

Get Hotspot 2.0 Identity Providers

Get data for a list of Hotspot 2.0 identity providers.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.

fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
```

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

Response samples

200

Content type
application/json

Copy Expand all Collapse all

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

Get Hotspot 2.0 Operators

Get data for a list of Hotspot 2.0 operators.

REQUEST BODY SCHEMA: application/json 
required

 excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
 exists	string Field name that must exist within each document matched by the query execution.
 fields	Array of strings unique Set of field names to include in response payload for each record.
 filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
 groupBy	string Field name used to group aggregated results when producing grouped query responses.
 matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
 multiSortFields	Array of strings

	List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

application/json



Copy Expand all Collapse all

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
```

```

-   "mustNotMatchField": {
      + { ... }
    },
    "page": 0,
  - "pageByDate": {
      "key": "string",
      "value": "string"
    },
    "pageSize": 0,
  - "queryStringOrFilter": {
      + "filterTerms": { ... },
      "searchString": "string"
    },
  - "rangeDateFilter": {
      "field": "string",
      "gte": 0,
      "lt": 0,
      "lte": 0
    },
  - "rangeFilter": {
      "field": "string",
      "gte": 0,
      "lt": 0,
      "lte": 0
    },
    "searchString": "string",
  - "searchTargetFields": [
      "string"
    ],
  - "search_after": [
      "string"
    ],
  - "sortDescriptors": [
      null
    ],
    "sortField": "string",
    "sortOrder": "string",
  - "termField": {
      "field": "string",
      "value": "string"
    },
  - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    }
}

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

{
  - "data": [

```

```

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

```

Get Layer 2 Policies

Get data for a list of layer 2 policies available for configuration.

REQUEST BODY SCHEMA: application/json ▼

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object

	Pagination by date entry specifying anchor timestamp for search after pagination.
— pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
— queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
— rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
— rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
— searchString	string Search string representing the user query applied across designated target fields.
— searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
— search_after	Array of strings Search after values used to continue pagination without relying on offsets.
— sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
— sortField	string Field name used to sort query results within the returned data.
— sortOrder	string Sort order specifying ascending or descending direction for query results.
— termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
— terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
    + { ... }
  ],
  "page": 0,
  - "pageByDate": {
    "key": "string",
    "value": "string"
  },
  "pageSize": 0,
  - "queryStringOrFilter": {
    + "filterTerms": { ... },
    "searchString": "string"
  },
  - "rangeDateFilter": {
```

```

        "field": "string",
        "gte": 0,
        "lt": 0,
        "lte": 0
    },
    - "rangeFilter": {
        "field": "string",
        "gte": 0,
        "lt": 0,
        "lte": 0
    },
    "searchString": "string",
    - "searchTargetFields": [
        "string"
    ],
    - "search_after": [
        "string"
    ],
    - "sortDescriptors": [
        null
    ],
    "sortField": "string",
    "sortOrder": "string",
    - "termField": {
        "field": "string",
        "value": "string"
    },
    - "terms": {
        + "property1": [ ... ],
        + "property2": [ ... ]
    }
}

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

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

```

```

- "subsequentQueries": [
  + { ... }
],
"totalCount": 0
}

```

Get Layer 3 Policies

Get data for a list of layer 3 policies available for configuration.

REQUEST BODY SCHEMA: application/json ▼

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string

	Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

1 2 3

Content type

application/json

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

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

```

    string
  },
  - "search_after": [
    "string"
  ],
  - "sortDescriptors": [
    null
  ],
  "sortField": "string",
  "sortOrder": "string",
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  }
}

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

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

```

Get Location Based Service Server Profiles

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

REQUEST BODY SCHEMA: application/json

required

excludeFilters >

object

Exclusion filters as key value pairs defining values to omit from results.

exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto)

Term field filter configuration specifying exact match criteria for a field.

object
Filter terms represented as key value pairs applied to refine result sets.

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

CopyExpand allCollapse all

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
```

```

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

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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

Get Multicast DNS Proxy Profiles

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

REQUEST BODY SCHEMA: application/json

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.

multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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 /multicastDnsProxyProfiles/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
```

```

-   "mustNotMatchField": {
      + { ... }
    },
    "page": 0,
-   "pageByDate": {
      "key": "string",
      "value": "string"
    },
    "pageSize": 0,
-   "queryStringOrFilter": {
      + "filterTerms": { ... },
      "searchString": "string"
    },
-   "rangeDateFilter": {
      "field": "string",
      "gte": 0,
      "lt": 0,
      "lte": 0
    },
-   "rangeFilter": {
      "field": "string",
      "gte": 0,
      "lt": 0,
      "lte": 0
    },
    "searchString": "string",
-   "searchTargetFields": [
      "string"
    ],
-   "search_after": [
      "string"
    ],
-   "sortDescriptors": [
      null
    ],
    "sortField": "string",
    "sortOrder": "string",
-   "termField": {
      "field": "string",
      "value": "string"
    },
-   "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    }
  }
}

```

Response samples

200

Content type

application/json

```

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

```

Get RADIUS Server Profiles

Get data for a list of RADIUS server profiles available to tenants.

REQUEST BODY SCHEMA: application/json ▼

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.

pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
    + { ... }
  ],
  "page": 0,
  - "pageByDate": {
    "key": "string",
    "value": "string"
  },
  "pageSize": 0,
  - "queryStringOrFilter": {
    + "filterTerms": { ... },
    "searchString": "string"
  }
}
```

```

    },
    - "rangeDateFilter": {
      "field": "string",
      "gte": 0,
      "lt": 0,
      "lte": 0
    },
    - "rangeFilter": {
      "field": "string",
      "gte": 0,
      "lt": 0,
      "lte": 0
    },
    "searchString": "string",
    - "searchTargetFields": [
      "string"
    ],
    - "search_after": [
      "string"
    ],
    - "sortDescriptors": [
      null
    ],
    "sortField": "string",
    "sortOrder": "string",
    - "termField": {
      "field": "string",
      "value": "string"
    },
    - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    }
  }
}

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

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

```

```

    "queryString": "string",
    "subsequentQueries": [
      + { ... }
    ],
    "totalCount": 0
  }
}

```

Get Rogue Policies

Get the list of rogue policies in this tenant.

REQUEST BODY SCHEMA: application/json 

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string

	Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

Request samples

Payload

Content type

application/json



Copy Expand all Collapse all

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

```
    },
    "searchString": "string",
    - "searchTargetFields": [
      "string"
    ],
    - "search_after": [
      "string"
    ],
    - "sortDescriptors": [
      null
    ],
    "sortField": "string",
    "sortOrder": "string",
    - "termField": {
      "field": "string",
      "value": "string"
    },
    - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    }
  }
}
```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

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

Get Syslog Server Profiles

Get data for a list of syslog server profiles.

REQUEST BODY SCHEMA: application/json 
required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings <code>unique</code> Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string

	Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ]
}
```



```

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

```

```
+ "property1": [ ... ],
+ "property2": [ ... ]
}
```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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

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

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.

groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

Responses

> 200

The operation was successful.

— 400

Bad/malformed request

— 401

Unauthorized

— 403

Forbidden

— 404

Requested resource or related entity not found

— 422

Validation error

— 500

Internal Server Error

POST /tunnelServiceProfiles/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
}
```

```

- "mustHaveFields": [
  "string"
],
- "mustNotHaveFields": [
  "string"
],
- "mustNotMatchField": [
  + { ... }
],
"page": 0,
- "pageByDate": {
  "key": "string",
  "value": "string"
},
"pageSize": 0,
- "queryStringOrFilter": {
  + "filterTerms": { ... },
  "searchString": "string"
},
- "rangeDateFilter": {
  "field": "string",
  "gte": 0,
  "lt": 0,
  "lte": 0
},
- "rangeFilter": {
  "field": "string",
  "gte": 0,
  "lt": 0,
  "lte": 0
},
"searchString": "string",
- "searchTargetFields": [
  "string"
],
- "search_after": [
  "string"
],
- "sortDescriptors": [
  null
],
"sortField": "string",
"sortOrder": "string",
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
}
}

```

Content type

application/json

Copy Expand all Collapse all

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

Get Wifi Calling Profiles

Get data for a list of Wi-Fi calling service profiles.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.

mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
    + { ... }
  ],
  "page": 0,
  - "pageByDate": {
    "key": "string",
    "value": "string"
  },
  "pageSize": 0
```



```

    pagesize: 10,
  - "queryStringOrFilter": {
    + "filterTerms": { ... },
    "searchString": "string"
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lt": 0,
    "lte": 0
  },
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lt": 0,
    "lte": 0
  },
  "searchString": "string",
  - "searchTargetFields": [
    "string"
  ],
  - "search_after": [
    "string"
  ],
  - "sortDescriptors": [
    null
  ],
  "sortField": "string",
  "sortOrder": "string",
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  }
}

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

{
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "errors": [
    + { ... }
  ],
  - "fields": [

```

```

    "string"
  },
  "objectId": "string",
  "page": 0,
  "requestId": "string",
  "subsequentQueries": [
    + { ... }
  ],
  "totalCount": 0
}

```

View Template

View template information using /rec/templates for REC templates when needed.

Get Templates

Get template information.

REQUEST BODY SCHEMA: application/json 
required

 excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
 exists	string Field name that must exist within each document matched by the query execution.
 fields	Array of strings unique Set of field names to include in response payload for each record.
 filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
 groupBy	string Field name used to group aggregated results when producing grouped query responses.
 matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
 multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
 mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
 mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
 mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
 page	integer <int32> Page number indicating current position within paginated query results.
 pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
 pageSize	integer <int32>

	Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
    + { ... }
  ],
  "page": 0,
  - "pageByDate": {
    "key": "string",
    "value": "string"
  },
  "pageSize": 0,
  - "queryStringOrFilter": {
    + "filterTerms": { ... },
    "searchString": "string"
  }
}
```

```

- "rangeDateFilter": {
  "field": "string",
  "gte": 0,
  "lt": 0,
  "lte": 0
},
- "rangeFilter": {
  "field": "string",
  "gte": 0,
  "lt": 0,
  "lte": 0
},
  "searchString": "string",
- "searchTargetFields": [
  "string"
],
- "search_after": [
  "string"
],
- "sortDescriptors": [
  null
],
  "sortField": "string",
  "sortOrder": "string",
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
}
}

```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```

{
- "appliedOnInstances": [
  "string"
],
- "appliedOnTenants": [
  "string"
],
  "createdBy": "string",
  "createdOn": 0,
  "driftStatus": "string",
  "id": "string",
  "isEnforced": true,
  "lastApplied": 0,
  "lastModified": 0
}

```

```

    "lastModified": 0,
    "name": "string",
    "tags": "string",
    "templateContext": "string",
    "tenantId": "string",
    "type": "string",
    "version": 0
  }

```

View Portal Service Profiles

Manage portal service profiles for tenant viewing and template queries.

Query Portal Service Profiles

Query portal service profile for the list.

REQUEST BODY SCHEMA: application/json 

required

 excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
 exists	string Field name that must exist within each document matched by the query execution.
 fields	Array of strings  Set of field names to include in response payload for each record.
 filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
 groupBy	string Field name used to group aggregated results when producing grouped query responses.
 matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
 multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
 mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
 mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
 mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
 page	integer <int32> Page number indicating current position within paginated query results.
 pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
 pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
 queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.

rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
    + { ... }
  ],
  "page": 0,
  - "pageByDate": {
    "key": "string",
    "value": "string"
  },
  "pageSize": 0,
  - "queryStringOrFilter": {
    + "filterTerms": { ... },
    "searchString": "string"
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lt": 0
```



```
    "lte": 0
  },
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lt": 0,
    "lte": 0
  },
  "searchString": "string",
  - "searchTargetFields": [
    "string"
  ],
  - "search_after": [
    "string"
  ],
  - "sortDescriptors": [
    null
  ],
  "sortField": "string",
  "sortOrder": "string",
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  }
}
```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

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

```

- "subsequentQueries": [
  + { ... }
],
"totalCount": 0
}

```

Query Portal Service Profile Templates

Query portal service profile template for the list.

REQUEST BODY SCHEMA: application/json ▼

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.

searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

Payload

```
application/json
```

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

```

    "lte": 0
  },
  "searchString": "string",
  "searchTargetFields": [
    "string"
  ],
  "search_after": [
    "string"
  ],
  "sortDescriptors": [
    null
  ],
  "sortField": "string",
  "sortOrder": "string",
  "termField": {
    "field": "string",
    "value": "string"
  },
  "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  }
}

```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```

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

```

View Venue Template

View venue template information using /rec/templates for REC templates when needed.

Get Venue Templates

Get venue templates.

REQUEST BODY SCHEMA: application/json 
required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings

	Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
    + { ... }
  ],
  "page": 0,
  - "pageByDate": {
    "key": "string",
    "value": "string"
  },
  "pageSize": 0,
  - "queryStringOrFilter": {
    + "filterTerms": { ... },
    "searchString": "string"
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lt": 0,
    "lte": 0
  },
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lt": 0,
    "lte": 0
  },
  "searchString": "string",
  - "searchTargetFields": [
    "string"
  ],
  - "searchTerms": {
    "field": "string",
    "value": "string"
  },
  "size": 0,
  - "sortFields": [
    "string"
  ],
  "sortOrder": "string",
  - "targetFields": [
    "string"
  ],
  "total": 0,
  - "totalPages": 0,
  "type": "string"
}
```



```
- "search_after": [
  "string"
],
- "sortDescriptors": [
  null
],
"sortField": "string",
"sortOrder": "string",
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
}
}
```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```
{
  "addressLine": "string",
  "city": "string",
  "country": "string",
  "countryCode": "string",
  "crtTime": "string",
- "currentApFirmwares": [
  + { ... }
],
  "description": "string",
- "dhcp": {
  "enabled": true,
  "mode": "string"
},
  "dpGroupId": "string",
  "id": "string",
  "isApFirmwareUpToDate": true,
  "isEnforced": true,
  "isTemplate": true,
  "lastApFirmwareUpdate": "string",
  "lastUpdTime": "string",
  "latitude": "string",
  "longitude": "string",
- "mesh": {
  "enabled": true
},
  "name": "string",
- "nextApFirmwareSchedules": [
  + { ... }
]
```

```

    },
    "notes": "string",
    - "rogueDetection": {
        "enabled": true,
        "policyId": "string",
        "policyName": "string"
    },
    "switchProfileId": "string",
    "switchProfileName": "string",
    - "syslogServer": {
        "enabled": true,
        "policyId": "string",
        "policyName": "string"
    },
    - "tagList": [
        "string"
    ],
    "templateContext": "string",
    "tenantId": "string",
    "timeZone": "string",
    "type": "string",
    "wifiFirmwareVersion": "string"
}

```

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 Venues

Return a list of venue records.

REQUEST BODY SCHEMA: application/json 

required

 excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
 exists	string Field name that must exist within each document matched by the query execution.
 fields	Array of strings unique Set of field names to include in response payload for each record.
 filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
 groupBy	string Field name used to group aggregated results when producing grouped query responses.
 matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
 multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.

mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
```

```

        "string"
    ],
    - "mustNotMatchField": [
        + { ... }
    ],
    "page": 0,
    - "pageByDate": {
        "key": "string",
        "value": "string"
    },
    "pageSize": 0,
    - "queryStringOrFilter": {
        + "filterTerms": { ... },
        "searchString": "string"
    },
    - "rangeDateFilter": {
        "field": "string",
        "gte": 0,
        "lt": 0,
        "lte": 0
    },
    - "rangeFilter": {
        "field": "string",
        "gte": 0,
        "lt": 0,
        "lte": 0
    },
    "searchString": "string",
    - "searchTargetFields": [
        "string"
    ],
    - "search_after": [
        "string"
    ],
    - "sortDescriptors": [
        null
    ],
    "sortField": "string",
    "sortOrder": "string",
    - "termField": {
        "field": "string",
        "value": "string"
    },
    - "terms": {
        + "property1": [ ... ],
        + "property2": [ ... ]
    }
}

```

Response samples

200

501

Content type

application/json

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

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"
  ]
}
```

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

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.

search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

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

```

    },
    - "search_after": [
      "string"
    ],
    - "sortDescriptors": [
      null
    ],
    "sortField": "string",
    "sortOrder": "string",
    - "termField": {
      "field": "string",
      "value": "string"
    },
    - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    }
  }
}

```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```

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

```

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.

Export Guest CSV

Export guest to CSV.

REQUEST BODY SCHEMA: application/json 
required

 excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
 exists	string Field name that must exist within each document matched by the query execution.
 fields	Array of strings unique Set of field names to include in response payload for each record.
 filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
 groupBy	string Field name used to group aggregated results when producing grouped query responses.
 matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
 multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
 mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
 mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
 mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
 page	integer <int32> Page number indicating current position within paginated query results.
 pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
 pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
 queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
 rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
 rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
 searchString	string Search string representing the user query applied across designated target fields.
 searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
 search_after	Array of strings Search after values used to continue pagination without relying on offsets.
 sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.

sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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 /guestUsers/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  }
}
```

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

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

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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

Query AP Groups

Query AP groups information.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.

groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
}
```

```

- "mustHaveFields": [
  "string"
],
- "mustNotHaveFields": [
  "string"
],
- "mustNotMatchField": [
  + { ... }
],
"page": 0,
- "pageByDate": {
  "key": "string",
  "value": "string"
},
"pageSize": 0,
- "queryStringOrFilter": {
  + "filterTerms": { ... },
  "searchString": "string"
},
- "rangeDateFilter": {
  "field": "string",
  "gte": 0,
  "lt": 0,
  "lte": 0
},
- "rangeFilter": {
  "field": "string",
  "gte": 0,
  "lt": 0,
  "lte": 0
},
"searchString": "string",
- "searchTargetFields": [
  "string"
],
- "search_after": [
  "string"
],
- "sortDescriptors": [
  null
],
"sortField": "string",
"sortOrder": "string",
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
}
}

```

Response samples

200

Content type

application/json

application/json

Copy Expand all Collapse all

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

Get APs

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

QUERY PARAMETERS

→ mesh boolean
Default: `false`
Get mesh aps

REQUEST BODY SCHEMA: application/json ▼
required

→ excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
→ exists	string Field name that must exist within each document matched by the query execution.
→ fields	Array of strings unique Set of field names to include in response payload for each record.
→ filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
→ groupBy	string Field name used to group aggregated results when producing grouped query responses.
→ matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
→ multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
→ mustHaveFields	Array of strings

	List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
    + { ... }
  ],
  "page": 0
```

```

    page: 1,
  - "pageByDate": {
    "key": "string",
    "value": "string"
  },
  "pageSize": 0,
  - "queryStringOrFilter": {
    + "filterTerms": { ... },
    "searchString": "string"
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lt": 0,
    "lte": 0
  },
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lt": 0,
    "lte": 0
  },
  "searchString": "string",
  - "searchTargetFields": [
    "string"
  ],
  - "search_after": [
    "string"
  ],
  - "sortDescriptors": [
    null
  ],
  "sortField": "string",
  "sortOrder": "string",
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  }
}

```

Response samples

200

Content type

application/json

Copy

"string"

Network

Network API (Application Programming Interface) for tenant network queries and counts.

Get Wi-Fi Networks Data

Retrieve Wi-Fi network information for tenants with filtering and pagination support.

REQUEST BODY SCHEMA: application/json 
required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.

search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

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

```

    },
    - "search_after": [
      "string"
    ],
    - "sortDescriptors": [
      null
    ],
    "sortField": "string",
    "sortOrder": "string",
    - "termField": {
      "field": "string",
      "value": "string"
    },
    - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    }
  }
}

```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```

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

```

```

securityProtocol : string ,
"ssid": "string",
"tunnelWlanEnable": true,
- "venueApGroups": [
+ { ... }
],
"vlan": 0
}

```

View Ethernet Port Profile

Ethernet port profile API (Application Programming Interface) for tenant queries and management.

Get Ethernet Port Profiles

Retrieve data for tenant Ethernet port profiles used across managed devices.

REQUEST BODY SCHEMA: application/json 
 required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.

rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

Responses

> 200

successful operation

— 400

Bad/malformed request

— 401

Unauthorized

— 403

Forbidden

— 404

Requested resource or related entity not found

— 422

Validation error

— 500

POST /ethernetPortProfiles/query



Request samples

Payload

Content type

application/json



Copy Expand all Collapse all

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

```

        "gte": 0,
        "lt": 0,
        "lte": 0
    },
    "searchString": "string",
    - "searchTargetFields": [
        "string"
    ],
    - "search_after": [
        "string"
    ],
    - "sortDescriptors": [
        null
    ],
    "sortField": "string",
    "sortOrder": "string",
    - "termField": {
        "field": "string",
        "value": "string"
    },
    - "terms": {
        + "property1": [ ... ],
        + "property2": [ ... ]
    }
}

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

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

```

View Quality of Service (QoS) information for network performance insights.

Get the Statistics of Quality of Service

Retrieve Quality of Service (QoS) statistics for tenant monitoring needs.

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

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

View Venue Topology

View venue topology information for mesh and standard network layouts.

Get Mesh Topology

Get venue mesh topology data focused on mesh links and devices.

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

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

Get Topology

Get venue topology data for visualizing devices and mesh connections.

PATH PARAMETERS

venueId
required string

QUERY PARAMETERS

meshOnly
required boolean
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

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

View SNMP Agent Profiles

Manage SNMP (Simple Network Management Protocol) agent profiles for tenants.

Query SNMP Agent Profiles

Query SNMP (Simple Network Management Protocol) agent profiles for tenant lists.

REQUEST BODY SCHEMA: application/json 
required

 excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
 exists	string Field name that must exist within each document matched by the query execution.
 fields	Array of strings unique Set of field names to include in response payload for each record.
 filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
 groupBy	string Field name used to group aggregated results when producing grouped query responses.
 matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
 multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
 mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
 mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
 mustNotMatchField >	Array of objects (MustNotMatchFieldDto)

page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
    + { ... }
  ],
  "page": 0,
  - "pageByDate": {
    "key": "string",
    "value": "string"
  }
}
```

```

      "value": "string"
    },
    "pageSize": 0,
    - "queryStringOrFilter": {
      + "filterTerms": { ... },
      "searchString": "string"
    },
    - "rangeDateFilter": {
      "field": "string",
      "gte": 0,
      "lt": 0,
      "lte": 0
    },
    - "rangeFilter": {
      "field": "string",
      "gte": 0,
      "lt": 0,
      "lte": 0
    },
    "searchString": "string",
    - "searchTargetFields": [
      "string"
    ],
    - "search_after": [
      "string"
    ],
    - "sortDescriptors": [
      null
    ],
    "sortField": "string",
    "sortOrder": "string",
    - "termField": {
      "field": "string",
      "value": "string"
    },
    - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    }
  }
}

```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```

{
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "errors": [
    + { ... }
  ],
  - "fields": [

```

```

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

```

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 Venues

Return a list of venue records.

REQUEST BODY SCHEMA: application/json 
 required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	

	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
    + { ... }
  ],
  "page": 0,
  - "pageByDate": {
    "key": "string",
    "value": "string"
  },
  "pageSize": 0,
  - "queryStringOrFilter": {
    + "filterTerms": { ... },
    "searchString": "string"
  }
}
```

```

    },
    - "rangeDateFilter": {
      "field": "string",
      "gte": 0,
      "lt": 0,
      "lte": 0
    },
    - "rangeFilter": {
      "field": "string",
      "gte": 0,
      "lt": 0,
      "lte": 0
    },
    "searchString": "string",
    - "searchTargetFields": [
      "string"
    ],
    - "search_after": [
      "string"
    ],
    - "sortDescriptors": [
      null
    ],
    "sortField": "string",
    "sortOrder": "string",
    - "termField": {
      "field": "string",
      "value": "string"
    },
    - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    }
  }
}

```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```

{
  "addressLine": "string",
  "city": "string",
  "country": "string",
  "countryCode": "string",
  "crtTime": "string",
  - "currentApFirmwares": [
    + { ... }
  ],
  "description": "string",

```

```

- "dhcp": {
    "enabled": true,
    "mode": "string"
},
"dpGroupId": "string",
"id": "string",
"isApFirmwareUpToDate": true,
"isEnforced": true,
"isTemplate": true,
"lastApFirmwareUpdate": "string",
"lastUpdTime": "string",
"latitude": "string",
"longitude": "string",
- "mesh": {
    "enabled": true
},
"name": "string",
- "nextApFirmwareSchedules": [
    + { ... }
],
"notes": "string",
- "rogueDetection": {
    "enabled": true,
    "policyId": "string",
    "policyName": "string"
},
"switchProfileId": "string",
"switchProfileName": "string",
- "syslogServer": {
    "enabled": true,
    "policyId": "string",
    "policyName": "string"
},
- "tagList": [
    "string"
],
"templateContext": "string",
"tenantId": "string",
"timeZone": "string",
"type": "string",
"wifiFirmwareVersion": "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"
  ]
}
```

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

excludeFilters > object

	Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings <code>unique</code> Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.

termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
    + { ... }
  ],
  "page": 0,
  - "pageByDate": {
    "key": "string",
    "value": "string"
  },
  "pageSize": 0,
  - "queryStringOrFilter": {
    + "filterTerms": { ... },
    "searchString": "string"
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lt": 0,
    "lte": 0
  },
}
```

```

- "rangeFilter": {
  "field": "string",
  "gte": 0,
  "lt": 0,
  "lte": 0
},
"searchString": "string",
- "searchTargetFields": [
  "string"
],
- "search_after": [
  "string"
],
- "sortDescriptors": [
  null
],
"sortField": "string",
"sortOrder": "string",
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
}
}

```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```

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

```


View Portal Service Template

View portal service template information using /rec/templates for REC templates when needed.

Query Portal Service Profile Templates

Query portal service profile template for the list.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.

searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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/portalServiceProfiles/query



Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

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

```
    "searchString": "string",
  - "searchTargetFields": [
    "string"
  ],
  - "search_after": [
    "string"
  ],
  - "sortDescriptors": [
    null
  ],
  "sortField": "string",
  "sortOrder": "string",
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  }
}
```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

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

[View Wi-Fi Template](#)

View Wi-Fi template information using /rec/templates for REC templates when needed.

Get Access Control Profile Templates

Get data for a list of access control profile templates.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings

	Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
- "excludeFilters": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
"exists": "string",
- "fields": [
  "string"
],
- "filters": {
  + "property1": [ ... ],
  + "property2": [ ... ]
},
"groupBy": "string",
- "matchFields": [
  + { ... }
],
- "multiSortFields": [
  "string"
],
- "mustHaveFields": [
  "string"
],
- "mustNotHaveFields": [
  "string"
],
- "mustNotMatchField": [
  + { ... }
],
"page": 0,
- "pageByDate": {
  "key": "string",
  "value": "string"
},
"pageSize": 0,
- "queryStringOrFilter": {
  + "filterTerms": { ... },
  "searchString": "string"
},
- "rangeDateFilter": {
  "field": "string",
  "gte": 0,
  "lt": 0,
  "lte": 0
},
- "rangeFilter": {
  "field": "string",
  "gte": 0,
  "lt": 0,
  "lte": 0
},
"searchString": "string",
- "searchTargetFields": [
  "string"
],
- "search_after": [
  "string"
],
- "sortDescriptors": [
  null
```

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

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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

Get Application Policy Templates

Get data for a list of application policy templates.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.

filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
```

```

        "string"
    ],
    - "mustHaveFields": [
        "string"
    ],
    - "mustNotHaveFields": [
        "string"
    ],
    - "mustNotMatchField": [
        + { ... }
    ],
    "page": 0,
    - "pageByDate": {
        "key": "string",
        "value": "string"
    },
    "pageSize": 0,
    - "queryStringOrFilter": {
        + "filterTerms": { ... },
        "searchString": "string"
    },
    - "rangeDateFilter": {
        "field": "string",
        "gte": 0,
        "lt": 0,
        "lte": 0
    },
    - "rangeFilter": {
        "field": "string",
        "gte": 0,
        "lt": 0,
        "lte": 0
    },
    "searchString": "string",
    - "searchTargetFields": [
        "string"
    ],
    - "search_after": [
        "string"
    ],
    - "sortDescriptors": [
        null
    ],
    "sortField": "string",
    "sortOrder": "string",
    - "termField": {
        "field": "string",
        "value": "string"
    },
    - "terms": {
        + "property1": [ ... ],
        + "property2": [ ... ]
    }
}

```

Content type

application/json

Copy

Expand all

Collapse all

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

Get Device Policy Templates

Get data for a list of device policy templates.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.

mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
    + { ... }
  ],
  "page": 0,
  - "pageByDate": {
    "key": "string",
    "value": "string"
  },
  "pageSize": 0
```

```

    pageSize: 10,
  - "queryStringOrFilter": {
    + "filterTerms": { ... },
    "searchString": "string"
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lt": 0,
    "lte": 0
  },
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lt": 0,
    "lte": 0
  },
  "searchString": "string",
  - "searchTargetFields": [
    "string"
  ],
  - "search_after": [
    "string"
  ],
  - "sortDescriptors": [
    null
  ],
  "sortField": "string",
  "sortOrder": "string",
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  }
}

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

{
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "errors": [
    + { ... }
  ],
  - "fields": [
    "string"
  ],
  "objectId": "string"
}

```

```

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

```

Get DHCP Configuration Service Profile Templates

Query DHCP configuration service profile templates for the list.

REQUEST BODY SCHEMA: application/json ▼

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto)

	Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

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

```
    "searchString": "string",
  - "searchTargetFields": [
    "string"
  ],
  - "search_after": [
    "string"
  ],
  - "sortDescriptors": [
    null
  ],
  "sortField": "string",
  "sortOrder": "string",
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  }
}
```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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

Get Ethernet Port Profile Templates

Get data for a list of ethernet port profile templates.

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string

	Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```

{
  "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",

```

```

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

```

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

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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

Get Layer Two Policy Templates

Get data for a list of layer 2 policy templates.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object

	Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
```

```

        "string"
    ],
    - "mustHaveFields": [
        "string"
    ],
    - "mustNotHaveFields": [
        "string"
    ],
    - "mustNotMatchField": [
        + { ... }
    ],
    "page": 0,
    - "pageByDate": {
        "key": "string",
        "value": "string"
    },
    "pageSize": 0,
    - "queryStringOrFilter": {
        + "filterTerms": { ... },
        "searchString": "string"
    },
    - "rangeDateFilter": {
        "field": "string",
        "gte": 0,
        "lt": 0,
        "lte": 0
    },
    - "rangeFilter": {
        "field": "string",
        "gte": 0,
        "lt": 0,
        "lte": 0
    },
    "searchString": "string",
    - "searchTargetFields": [
        "string"
    ],
    - "search_after": [
        "string"
    ],
    - "sortDescriptors": [
        null
    ],
    "sortField": "string",
    "sortOrder": "string",
    - "termField": {
        "field": "string",
        "value": "string"
    },
    - "terms": {
        + "property1": [ ... ],
        + "property2": [ ... ]
    }
}

```

Response samples

200

Content type

application/json

Copy

Expand all

Collapse all

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

Get Layer Three Policy Templates

Get data for a list of layer 3 policy templates.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings

	List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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/l3AclPolicies/query



Request samples

Payload

Content type

application/json



Copy Expand all Collapse all

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
    + { ... }
  ],
  "page": 0,
  - "pageByDate": {
    "key": "string",
    "value": "string"
```

```

      value : "string"
    },
    "pageSize": 0,
  - "queryStringOrFilter": {
    + "filterTerms": { ... },
    "searchString": "string"
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lt": 0,
    "lte": 0
  },
  - "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lt": 0,
    "lte": 0
  },
  "searchString": "string",
  - "searchTargetFields": [
    "string"
  ],
  - "search_after": [
    "string"
  ],
  - "sortDescriptors": [
    null
  ],
  "sortField": "string",
  "sortOrder": "string",
  - "termField": {
    "field": "string",
    "value": "string"
  },
  - "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  }
}

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

{
  - "data": [
    + { ... }
  ],
  "errorMessage": "string",
  - "errors": [
    + { ... }
  ],
  - "fields": [

```

```

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

```

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

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.

rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

Responses

> 200

successful operation

— 400

Bad/malformed request

— 401

Unauthorized

— 403

Forbidden

— 404

Requested resource or related entity not found

— 422

Validation error

— 500

POST /templates/radiusServerProfiles/query



Request samples

Payload

Content type

application/json



Copy Expand all Collapse all

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

```

        "gte": 0,
        "lt": 0,
        "lte": 0
    },
    "searchString": "string",
    - "searchTargetFields": [
        "string"
    ],
    - "search_after": [
        "string"
    ],
    - "sortDescriptors": [
        null
    ],
    "sortField": "string",
    "sortOrder": "string",
    - "termField": {
        "field": "string",
        "value": "string"
    },
    - "terms": {
        + "property1": [ ... ],
        + "property2": [ ... ]
    }
}

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

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

```

Get Rogue Policy Templates

Get the list of rogue policy templates in this tenant.

REQUEST BODY SCHEMA: application/json ▼

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings

	Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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

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

```

    },
    - "search_after": [
      "string"
    ],
    - "sortDescriptors": [
      null
    ],
    "sortField": "string",
    "sortOrder": "string",
    - "termField": {
      "field": "string",
      "value": "string"
    },
    - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    }
  }
}

```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```

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

```

Get Syslog Server Profile Templates

Get data for a list of syslog server profile templates.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >

object

Exclusion filters as key value pairs defining values to omit from results.

exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings <code>unique</code> Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto)

Term field filter configuration specifying exact match criteria for a field.

object
Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
```



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

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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

Get Tunnel Profile Templates

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

REQUEST BODY SCHEMA: application/json

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings

	List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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/tunnelServiceProfiles/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
```

```

- mustNotMatchField : {
  + { ... }
},
"page": 0,
- "pageByDate": {
  "key": "string",
  "value": "string"
},
"pageSize": 0,
- "queryStringOrFilter": {
  + "filterTerms": { ... },
  "searchString": "string"
},
- "rangeDateFilter": {
  "field": "string",
  "gte": 0,
  "lt": 0,
  "lte": 0
},
- "rangeFilter": {
  "field": "string",
  "gte": 0,
  "lt": 0,
  "lte": 0
},
"searchString": "string",
- "searchTargetFields": [
  "string"
],
- "search_after": [
  "string"
],
- "sortDescriptors": [
  null
],
"sortField": "string",
"sortOrder": "string",
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
}
}

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

{
- "data": [
  + { ... }

```

```

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

```

Get AP Group Templates

Get AP group template information.

REQUEST BODY SCHEMA: application/json ▼

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32>

	Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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/venues/apGroups/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
    + { ... }
  ],
  "page": 0,
  - "pageByDate": {
    "key": "string",
    "value": "string"
  },
  "pageSize": 0,
  - "queryStringOrFilter": {
    + "filterTerms": { ... },
    "searchString": "string"
  },
  - "rangeDateFilter": {
    "field": "string",
    "gte": 0,
    "lt": 0
```



```

    "lte": 0
  },
  "rangeFilter": {
    "field": "string",
    "gte": 0,
    "lt": 0,
    "lte": 0
  },
  "searchString": "string",
  "searchTargetFields": [
    "string"
  ],
  "search_after": [
    "string"
  ],
  "sortDescriptors": [
    null
  ],
  "sortField": "string",
  "sortOrder": "string",
  "termField": {
    "field": "string",
    "value": "string"
  },
  "terms": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  }
}

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

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

```

```
"totalCount": 0
```

```
}
```

Query VLAN Pool Profile Templates

Query VLAN pool profile templates.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.

search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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](#)

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

```
    ],
    - "search_after": [
      "string"
    ],
    - "sortDescriptors": [
      null
    ],
    "sortField": "string",
    "sortOrder": "string",
    - "termField": {
      "field": "string",
      "value": "string"
    },
    - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    }
  }
}
```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

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

Get Wifi Calling Profile Templates

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

REQUEST BODY SCHEMA: application/json

required

excludeFilters >

object

Exclusion filters as key value pairs defining values to omit from results.

exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto)

Term field filter configuration specifying exact match criteria for a field.

object
Filter terms represented as key value pairs applied to refine result sets.

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
```

```

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

```


Response samples

200

Content type
application/json

Copy Expand all Collapse all

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

Get Wi-Fi Network Templates

Get Wi-Fi network template information.

REQUEST BODY SCHEMA: application/json ▼
required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.

matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

Responses

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
```

```

        "string"
    ],
    - "mustHaveFields": [
        "string"
    ],
    - "mustNotHaveFields": [
        "string"
    ],
    - "mustNotMatchField": [
        + { ... }
    ],
    "page": 0,
    - "pageByDate": {
        "key": "string",
        "value": "string"
    },
    "pageSize": 0,
    - "queryStringOrFilter": {
        + "filterTerms": { ... },
        "searchString": "string"
    },
    - "rangeDateFilter": {
        "field": "string",
        "gte": 0,
        "lt": 0,
        "lte": 0
    },
    - "rangeFilter": {
        "field": "string",
        "gte": 0,
        "lt": 0,
        "lte": 0
    },
    "searchString": "string",
    - "searchTargetFields": [
        "string"
    ],
    - "search_after": [
        "string"
    ],
    - "sortDescriptors": [
        null
    ],
    "sortField": "string",
    "sortOrder": "string",
    - "termField": {
        "field": "string",
        "value": "string"
    },
    - "terms": {
        + "property1": [ ... ],
        + "property2": [ ... ]
    }
}

```

Response samples

200

501

Content type

application/json

Copy

Expand all

Collapse all

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

Client API

Client API (Application Programming Interface) for querying access point clients across venues.

Query AP Clients

Query AP (Access Point) clients for tenant usage analytics and inventory.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >

object

Exclusion filters as key value pairs defining values to omit from results.

exists

string

Field name that must exist within each document matched by the query execution.

fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object

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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
```

```

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

```



```
+ "property2": [ ... ]
}
}
```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

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

Edge SD-LAN Status

Edge SD-LAN status API.

Query Edge SD-LAN List

Query SD-LAN list of Edge.

REQUEST BODY SCHEMA: application/json

required

excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
exists	string Field name that must exist within each document matched by the query execution.
fields	Array of strings unique Set of field names to include in response payload for each record.
filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
groupBy	string

	Field name used to group aggregated results when producing grouped query responses.
matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
mustNotHaveFields	Array of strings List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

Responses



> 200

The operation was successful.

— 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

```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  "mustHaveFields": [
```

```

- "mustHaveFields": [
  "string"
],
- "mustNotHaveFields": [
  "string"
],
- "mustNotMatchField": [
  + { ... }
],
"page": 0,
- "pageByDate": {
  "key": "string",
  "value": "string"
},
"pageSize": 0,
- "queryStringOrFilter": {
  + "filterTerms": { ... },
  "searchString": "string"
},
- "rangeDateFilter": {
  "field": "string",
  "gte": 0,
  "lt": 0,
  "lte": 0
},
- "rangeFilter": {
  "field": "string",
  "gte": 0,
  "lt": 0,
  "lte": 0
},
"searchString": "string",
- "searchTargetFields": [
  "string"
],
- "search_after": [
  "string"
],
- "sortDescriptors": [
  null
],
"sortField": "string",
"sortOrder": "string",
- "termField": {
  "field": "string",
  "value": "string"
},
- "terms": {
  + "property1": [ ... ],
  + "property2": [ ... ]
}
}

```

Response samples

200

Content type
application/json

Copy Expand all Collapse all

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

venue

Get Venues

Return a list of venue records.

REQUEST BODY SCHEMA: application/json 
required

 excludeFilters >	object Exclusion filters as key value pairs defining values to omit from results.
 exists	string Field name that must exist within each document matched by the query execution.
 fields	Array of strings unique Set of field names to include in response payload for each record.
 filters >	object Filters provided as key value pairs defining inclusion criteria for query execution.
 groupBy	string Field name used to group aggregated results when producing grouped query responses.
 matchFields >	Array of objects (MatchFieldDto) List of match field filters specifying terms that must align with query criteria.
 multiSortFields	Array of strings List of multiple field names applied for compound sorting logic in results.
 mustHaveFields	Array of strings List of fields that must exist on documents returned by the query.
 mustNotHaveFields	Array of strings

	List of fields that must not exist on documents included in results.
mustNotMatchField >	Array of objects (MustNotMatchFieldDto)
page	integer <int32> Page number indicating current position within paginated query results.
pageByDate >	object Pagination by date entry specifying anchor timestamp for search after pagination.
pageSize	integer <int32> Number of items per page controlling volume of results returned per page.
queryStringOrFilter >	object (QueryStringOrMacFilterDto) Query string or MAC filter configuration combining text search and device matching.
rangeDateFilter >	object (RangeFilterDto) Range date filter configuration defining temporal boundaries for returned records.
rangeFilter >	object (RangeFilterDto) Range filter configuration defining numeric or date boundaries for query results.
searchString	string Search string representing the user query applied across designated target fields.
searchTargetFields	Array of strings List of target field names that should be queried for search string matching.
search_after	Array of strings Search after values used to continue pagination without relying on offsets.
sortDescriptors	Array of any (SortDescriptor) List of sort descriptors defining multi level sort behaviors for query responses.
sortField	string Field name used to sort query results within the returned data.
sortOrder	string Sort order specifying ascending or descending direction for query results.
termField >	object (TermFieldDto) Term field filter configuration specifying exact match criteria for a field.
terms >	object Filter terms represented as key value pairs applied to refine result sets.

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



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```
{
  - "excludeFilters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "exists": "string",
  - "fields": [
    "string"
  ],
  - "filters": {
    + "property1": [ ... ],
    + "property2": [ ... ]
  },
  "groupBy": "string",
  - "matchFields": [
    + { ... }
  ],
  - "multiSortFields": [
    "string"
  ],
  - "mustHaveFields": [
    "string"
  ],
  - "mustNotHaveFields": [
    "string"
  ],
  - "mustNotMatchField": [
    + { ... }
  ],
}
```

```

    },
    "page": 0,
  - "pageByDate": {
      "key": "string",
      "value": "string"
    },
    "pageSize": 0,
  - "queryStringOrFilter": {
      + "filterTerms": { ... },
      "searchString": "string"
    },
  - "rangeDateFilter": {
      "field": "string",
      "gte": 0,
      "lt": 0,
      "lte": 0
    },
  - "rangeFilter": {
      "field": "string",
      "gte": 0,
      "lt": 0,
      "lte": 0
    },
    "searchString": "string",
  - "searchTargetFields": [
      "string"
    ],
  - "search_after": [
      "string"
    ],
  - "sortDescriptors": [
      null
    ],
    "sortField": "string",
    "sortOrder": "string",
  - "termField": {
      "field": "string",
      "value": "string"
    },
  - "terms": {
      + "property1": [ ... ],
      + "property2": [ ... ]
    }
}

```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```

{
  "addressLine": "string",

```



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