

ViewModel Service API & Model Documentation (1.0.42)

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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.

Export Switch Inventory Deprecated

Export the list of switches belong to the tenant.

REQUEST BODY SCHEMA: application/json ▼

required

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

Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

> **501** not implemented

POST /switches/query/csvFiles

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

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

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

Response samples

200

501

Content type

application/json

Copy

{ }

Get Ports Deprecated

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

REQUEST BODY SCHEMA: application/json

required

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

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

Responses

> **200** Successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

> **501** Not implemented

POST /switches/ports/query



Request samples

Payload

Content type

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

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

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

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

Get Switch Clients Deprecated

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

REQUEST BODY SCHEMA: application/json

required

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

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

Responses

> **200** Successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

> **501** Not implemented

POST /switches/clients/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
```

```

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

```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

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

Get Switches Aggregation Details Deprecated

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

REQUEST BODY SCHEMA: application/json ▼
required

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

terms >	object
exists	string
groupBy	string

Responses

> **200** Successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

> **501** Not implemented

POST /switches/aggregationDetails

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

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

```

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

```

Response samples

200

501

Content type

application/json

Copy Expand all Collapse all

```

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

```

```
+ { ... }  
]  
}
```

View Venue

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

Get Venue AP Models Deprecated

This API is deprecated. Please use the latest API. The deprecated API is used to retrieve 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}/apModels

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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

View Wi-Fi Profile

Get Wifi Calling Profiles Deprecated

Get data for a list of wifi calling service profiles.

REQUEST BODY SCHEMA: application/json ▼
required

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

Responses

> 200 successful operation

— 400 Bad/malformed request

— 401 Unauthorized

— 403 Forbidden

— 404 Not Found

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

— **422** Validation error

— **500** Internal Server Error

POST /enhancedWifiCallingProfiles/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

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

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

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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

Get VLAN Pool Profiles Deprecated

Get data for a list of VLAN pool policy profiles.

REQUEST BODY SCHEMA: application/json

required

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

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

Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

POST /enhancedVlanPoolProfiles/query

Request samples

Payload

Content type
application/json


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

Response samples

200

Content type
application/json

Copy Expand all Collapse all

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

Get Syslog Server Profiles Deprecated

Get data for a list of syslog server profiles.

REQUEST BODY SCHEMA: application/json required

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

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

Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

POST /enhancedSyslogServerProfiles/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

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

```

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

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

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

```

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

Get Rogue AP Policy Profiles Deprecated

Get data for a list of rogue AP policies.

REQUEST BODY SCHEMA: application/json ▼

required

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

Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

POST /enhancedRogueApPolicyProfiles/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

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

```

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

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

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

```

Get RADIUS Server Profiles Deprecated

Get data for a list of RADIUS server profiles.

REQUEST BODY SCHEMA: application/json

required

1

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

Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

POST /enhancedRadiusServerProfiles/query



Request samples

Payload

Content type

application/json



Copy

Expand all

Collapse all

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

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

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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

Get Multicast DNS Proxy Profiles Deprecated

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

REQUEST BODY SCHEMA: application/json

required

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

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

Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

POST /enhancedMdnsProxyProfiles/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    - "string"
  ],
  - "matchFields": [
    + { ... }
  ],
  - "rangeFilter": {
```

```

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

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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

Get Layer Three Policies Deprecated

Get data for a list of layer 3 policies.

REQUEST BODY SCHEMA: application/json ▼
required

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

exists	string
groupBy	string

Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

POST /enhancedL3AclPolicies/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

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

```

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

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

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

```

Get Layer Two Policies Deprecated

Get data for a list of layer 2 policies.

REQUEST BODY SCHEMA: application/json

required

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

Responses

> 200 successful operation

— 400 Bad/malformed request

— 401 Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

POST /enhancedL2AclPolicies/query



Request samples

Payload

Content type

application/json



Copy Expand all Collapse all

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

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

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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

Get Client Isolation Allowlists Deprecated

Get data for a list of client isolation allowlists.

REQUEST BODY SCHEMA: application/json required

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

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

Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

POST /enhancedIsolationAllowlists/query

Request samples

Payload

Content type
application/json

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

```
groupBy : string
}
```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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

Get DHCP Configuration Service Profiles Deprecated

Get data for a list of DHCP configuration service profiles.

REQUEST BODY SCHEMA: application/json

required

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

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

Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

POST /enhancedDhcpConfigServiceProfiles/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

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

```

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

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

{
  - "fields": [
    "string"
  ]
}

```

```

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

```

Get Device Policies Deprecated

Get data for a list of device policies.

REQUEST BODY SCHEMA: application/json ▼

required

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

Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

POST /enhancedDevicePolicies/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

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

```

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

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

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

```

Get Application Policies Deprecated

Get data for a list of application policies.

REQUEST BODY SCHEMA: application/json ▾

required

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

Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

Request samples

Payload

Content type

application/json

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

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

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

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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

Get Access Control Profiles Deprecated

Get data for a list of access control profiles.

REQUEST BODY SCHEMA: application/json

required

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

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

Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

POST /enhancedAccessControlProfiles/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

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

```

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

```

Response samples

Content type

application/json

Copy Expand all Collapse all

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

View Platform

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

Get Venue AP Models Deprecated

This API is deprecated. Please use the latest API. The deprecated API is used to retrieve 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}/apModels

Response samples

200

Content type

application/json

Copy Expand all Collapse all

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

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 Deprecated

Export guest to CSV.

REQUEST BODY SCHEMA: application/json

required

guestIds	Array of strings unique
timezone	string
dateFormat	string

Responses

— **200** Successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

— **501** Not implemented

POST /guestUsers/query/csvFiles

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

```
{
  - "guestIds": [
    "string"
  ],
  "timezone": "string",
  "dateFormat": "string"
}
```

Get Cloudpath Servers Deprecated

Get a list of Cloudpath server information.

REQUEST BODY SCHEMA: application/json

required

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

Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

POST /cloudpaths/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

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

```

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

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

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

```

Get 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

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

Responses

> 200 successful operation

— 400 Bad/malformed request

— 401 Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

POST /aps/query

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

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

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

Response samples

200

Content type

application/json

Copy

Expand all

Collapse all

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

Export AP Inventory Deprecated

Export the list of APs belong to the tenant.

REQUEST BODY SCHEMA: application/json

required

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

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

Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

> **501** not implemented

POST /aps/query/csvFiles



Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

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

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

Response samples

200

501

Content type

application/json

Copy

```
{ }
```

Get APs Aggregation Details Deprecated

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

REQUEST BODY SCHEMA: application/json

required

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

Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

POST /aps/aggregationDetails

Request samples

Payload

Content type

application/json

Copy Expand all Collapse all

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

```

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

```

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```

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

```

Get AP Clients Deprecated

Get client (i.e., end-user devices) parameters and operational data.

QUERY PARAMETERS

apSerialNumber	string
page	integer <int32>
size	integer <int32>

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 /clients

Response samples

200

Content type
application/json

Copy Expand all Collapse all

```
[
  {
    "txBytes": 0,
    "mac": "string",
    "apMac": "string",
    "apName": "string",
    "osType": "string",
    "venueId": "string",
    "venueName": "string",
    "connectedSince": "string",
    "apSerialNumber": "string",
    "networkId": "string",
    "ip": "string",
    "username": "string",
    "hostname": "string",
    "ssid": "string",
```

```
    "vlan": 0,
    "vni": 0,
    "band": "string",
    "bssid": "string",
    "rxBytes": 0,
    "rxPackets": 0,
    "txPackets": 0,
    "snr_dB": 0,
    "receiveSignalStrength_dBm": 0,
    "noiseFloor_dBm": 0,
    "radioChannel": 0,
    "txDropDataPacket": 0,
    "switchName": "string",
    "switchMac": "string",
    "switchSerialNumber": "string",
    "healthCheckStatus": "string"
  }
}
```

Get Client by MAC Deprecated

Get extended set of parameters and operational data for the client having this MAC address.

PATH PARAMETERS

mac
required string

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 /clients/{mac}

Response samples

200

Content type

application/json

Copy

```

{
  "txBytes": 0,
  "mac": "string",
  "apMac": "string",
  "apName": "string",
  "osType": "string",
  "venueId": "string",
  "venueName": "string",
  "connectedSince": "string",
  "apSerialNumber": "string",
  "networkId": "string",
  "ip": "string",
  "username": "string",
  "hostname": "string",
  "ssid": "string",
  "vlan": 0,
  "vni": 0,
  "band": "string",
  "bssid": "string",
  "rxBytes": 0,
  "rxPackets": 0,
  "txPackets": 0,
  "snr_dB": 0,
  "receiveSignalStrength_dBm": 0,
  "noiseFloor_dBm": 0,
  "radioChannel": 0,
  "txDropDataPacket": 0,
  "switchName": "string",
  "switchMac": "string",
  "switchSerialNumber": "string",
  "healthCheckStatus": "string"
}

```

AP SNMP Agents

Get AP SNMP Agents Deprecated

Get data for a list of AP SNMP agents.

REQUEST BODY SCHEMA: application/json

required

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

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

Responses

> **200** successful operation

— **400** Bad/malformed request

— **401** Unauthorized

— **403** Forbidden

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

— **422** Validation error

— **500** Internal Server Error

POST /snmpAgents/query

Request samples

Payload

Content type
application/json

Copy Expand all Collapse all

```
{
  - "multiSortFields": [
    "string"
  ],
  - "matchFields": [
    + { ... }
  ]
}
```



```

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

```

Content type

application/json

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

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