

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 Deprecated

Get parameters and operational data for a list of switches with aggregation details. This method will be removed no sooner than 08/31/2026. The following URL /venues/switches/aggregationDetails can be used for this content.

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 /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 Deprecated

Get a list of switch clients (i.e., end user devices). This method will be removed no sooner than 08/31/2026. The following URL `/venues/switches/clients/query` can be used for this content.

REQUEST BODY SCHEMA: `application/json` ▼
required

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

Get Ports Deprecated

Get a list of parameters for the switch's ports. This method will be removed no sooner than 08/31/2026. The following URL `/venues/switches/switchPorts/query` can be used for this content.

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 /switches/ports/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
```

```
}
```

Export Switch Inventory Deprecated

Export the list of switches belong to the tenant. This method will be removed no sooner than 08/31/2026. The following URL `/venues/switches/query/csvFiles` can be used for this content.

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 /switches/query/csvFiles



Request samples

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"
```

```
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

View Wi-Fi Profile

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

Get Access Control Profiles Deprecated

Get data for a list of access control profiles. This method will be removed no sooner than 08/31/2026. The following /accessControlProfiles/query can be used for this content.

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

POST /enhancedAccessControlProfiles/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 Application Policies Deprecated

Get data for a list of application policies. This method will be removed no sooner than 08/31/2026. The following `/applicationPolicies/query` can be used for this content.

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 /enhancedApplicationPolicies/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 Device Policies Deprecated

Get data for a list of device policies. This method will be removed no sooner than 08/31/2026. The following `/devicePolicies/query` can be used for this content.

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 /enhancedDevicePolicies/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 Deprecated

Get data for a list of DHCP configuration service profiles. This method will be removed no sooner than 08/31/2026. The following `/dhcpConfigServiceProfiles/query` can be used for this content.

REQUEST BODY SCHEMA: `application/json` 

required

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

Request samples

Payload

Content type

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,
    "lt": 0,
    "lte": 0
  },
  "searchString": "string",
  - "searchTargetFields": [
    "string"
  ],
  - "search_after": [
    "string"
  ],
  "sortDescription": {
```

```
- "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 Client Isolation Allowlists Deprecated

Get data for a list of client isolation allowlists. This method will be removed no sooner than 08/31/2026. The following `/clientIsolationProfiles/query` can be used for this content.

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 /enhancedIsolationAllowlists/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": [ ... ]
}
```

```
+   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 Deprecated

Get data for a list of layer 2 policies. This method will be removed no sooner than 08/31/2026. The following `/l2AclPolicies/query` can be used for this content.

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 /enhancedL2AclPolicies/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 Layer 3 Policies Deprecated

Get data for a list of layer 3 policies. This method will be removed no sooner than 08/31/2026. The following `/l3AclPolicies/query` can be used for this content.

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 /enhancedL3AclPolicies/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 Multicast DNS Proxy Profiles Deprecated

Get data for a list of multicast DNS proxy service profiles. This method will be removed no sooner than 08/31/2026. The following `/multicastDnsProxyProfiles/query` can be used for this content.

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 /enhancedMdnsProxyProfiles/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": [
```

```

- "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 Profiles Deprecated

Get data for a list of RADIUS server profiles. This method will be removed no sooner than 08/31/2026. The following `/radiusServerProfiles/query` can be used for this content.

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

/enhancedRadiusServerProfiles/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 AP Policy Profiles Deprecated

Get data for a list of rogue AP policies. This method will be removed no sooner than 08/31/2026. The following `/roguePolicies/query` can be used for this content.

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 /enhancedRogueApPolicyProfiles/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 Syslog Server Profiles Deprecated

Get data for a list of syslog server profiles. This method will be removed no sooner than 08/31/2026. The following /syslogServerProfiles/query can be used for this content.

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 /enhancedSyslogServerProfiles/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
```

```

    "page_size": 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
  }
}

```

Get VLAN Pool Profiles Deprecated

Get data for a list of VLAN pool policy profiles. This method will be removed no sooner than 08/31/2026. The following /vlanPoolProfiles/query can be used for this content.

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

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 data for a list of Wi-Fi calling service profiles. This method will be removed no sooner than 08/31/2026. The following /wifiCallingServiceProfiles/query can be used for this content.

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

/enhancedWifiCallingProfiles/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 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

Get the AP models deployed in this venue. This method will be removed no sooner than 08/31/2026. The following `/venues/aps/clients/query` can be used for this content.

PATH PARAMETERS

venueId
required

string
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.

Get APs Aggregation Details **Deprecated**

Get parameters and operational data for a list of APs with aggregation details. This method will be removed no sooner than 08/31/2026. The following /venues/aps/query can be used for this content.

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

Get grouped aps.

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 /aps/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

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 APs Deprecated

Get parameters and operational data for a list of APs or mesh APs. This method will be removed no sooner than 08/31/2026. The following `/venues/aps/query` can be used for this content.

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 <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 /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,
  - "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",
  "termFields": [
```

```

- 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
}

```

Export AP Inventory Deprecated

Export the list of APs belong to the tenant. This method will be removed no sooner than 08/31/2026. The following `/venues/aps/query` can be used for this content.

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 /aps/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

null

Copy

Get AP Clients Deprecated

Retrieve client end user device parameters and related operational data set. This method will be removed no sooner than 08/31/2026. The following /venues/aps/clients/query can be used for this content.

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

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

Get Client by MAC Deprecated

Get extended set of parameters and operational data for the client having this MAC address. This method will be removed no sooner than 08/31/2026. The following /venues/aps/clients/query can be used for this content.

PATH PARAMETERS

mac	string
required	

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

```
{
  "apMac": "string",
  "apName": "string",
  "apSerialNumber": "string",
  "band": "string",
  "bssid": "string",
  "connectedSince": "string",
  "healthCheckStatus": "string",
  "hostname": "string",
  "ip": "string",
  "mac": "string",
  "networkId": "string",
  "noiseFloor_dBm": 0,
  "osType": "string",
  "radioChannel": 0,
  "receiveSignalStrength_dBm": 0,
  "rxBytes": 0,
  "rxPackets": 0,
  "snr_dB": 0,
  "ssid": "string",
```

```

"switchMac": "string",
"switchName": "string",
"switchSerialNumber": "string",
"txBytes": 0,
"txDropDataPacket": 0,
"txPackets": 0,
"username": "string",
"venueId": "string",
"venueName": "string",
"vlan": 0,
"vni": 0
}

```

Get Cloudpath Servers Deprecated

Get a list of Cloudpath server information. This method will be removed no sooner than 08/31/2026.

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 /cloudpaths/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
}

```


Export Guest CSV Deprecated

Export guest to CSV. This method will be removed no sooner than 08/31/2026. The following /guestUsers/query can be used for this content.

REQUEST BODY SCHEMA: application/json ▼
required

dateFormat	string
guestIds	Array of strings unique
timezone	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 ▼

CopyExpand allCollapse all

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

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

Get the AP models deployed in this venue. This method will be removed no sooner than 08/31/2026. The following `/venues/aps/clients/query` can be used for this content.

PATH PARAMETERS

venueId required	string 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

GET /venues/{venueId}/apModels

Response samples

200

Content type
application/json

Copy Expand all Collapse all

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

AP SNMP Agents

Get AP SNMP Agents Deprecated

Get data for a list of AP SNMP agents. This method will be removed no sooner than 08/31/2026. The following /snmpAgentProfiles/query can be used for this content.

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 /snmpAgents/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

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```

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

```

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