Page Title: aiops-api-documentation

On this page

API Authentication

â€‹

To securely access the API, the system supports two types of authentication methods:

CookieAuth

and

BearerAuth

. These methods ensure that only authorized users can interact with the API endpoints.

1. CookieAuth

â€‹

CookieAuth

is a simple method of authentication that requires a fixed token. This token is passed in the API request to authenticate the client. The fixed token for

CookieAuth

is as follows:

client.id=Q5VZ97naQhyLIH0Vz4MSXvzbMyCYTjPwz+1hVJ643pA=

When making requests, this token should be included in the cookies section of the request header. This method is static and does not change over time.

2. BearerAuth

â€‹

BearerAuth

uses a Personal Access Token (PAT) for authentication. This token is dynamic and must be generated by the user

via the Motadata AIOps UI.

Once generated, the token is used in the

Authorization

header as a Bearer token.

This API provides endpoints for retrieving various types of monitor information, including details, instances, status, severity, and last poll information. It also offers performance metrics data based on widget IDs.

Authentication

â€‹

Security Scheme Type:

apiKey

Header parameter name:

cookie

Security Scheme Type:

http

HTTP Authorization Scheme:

bearer

Bearer format:

JWT

Contact

support@motadata.com

Terms of Service

https://www.motadata.com/aiops-docs/

License

Motadata

Page Title: fetch-monitors-details

Introduction

This API provides endpoints for retrieving various types of monitor information, including details, instances, status, severity, and last poll information. It also offers performance metrics data based on widget IDs.

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Introduction

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API Authentication

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Retrieve detailed information about all monitors.

Call this API to obtain comprehensive details about each monitor.

ðŸ“„

Retrieve monitor status using Monitor ID

Call this API to obtain the status of each monitor by providing the Monitor ID.

ðŸ“„

Retrieve detailed information about instances using Monitor ID

Call this API to obtain detailed information for each monitor instance.

ðŸ“„

Retrieve Monitor Details by Filter

Call this API to get the details of monitors based on specific filters. The filter parameter must be provided in the query to filter and retrieve monitors that match the specified criteria.

ðŸ“„

Retrieve Monitor Details by Status

Call this API to get the details of monitors based on their status. The status parameter must be provided in the query to filter and retrieve the monitors that match the specified status.

ðŸ“„

Retrieve monitors with specific alert severity

Call this API to obtain a list of monitors that have alerts matching the severity level specified in the `severity` parameter.

ðŸ“„

Retrieve the Last Poll Information for a Monitor

Call this API to obtain the last poll information for a specific monitor, including details about the metric group. The Monitor ID must be provided to fetch the corresponding poll information.

ðŸ“„

Retrieve monitors from group

Call this API to obtain the monitors within a group via the corresponding Group ID.

ðŸ“„

Retrieve all performance metrics dashboards.

This endpoint retrieves all available dashboards containing performance metrics details. The data returned includes information such as dashboard IDs, names, category, and their configurations.

ðŸ“„

Retrieve Widgets from a Specific Dashboard

This endpoint retrieves all widgets associated with a specific dashboard, identified by its unique dashboard ID. The response includes the widget IDs and details of each widget within the dashboard, allowing for subsequent metric retrieval operations on individual widgets.

ðŸ“„ï¸•

Retrieve details of a specific widget like widget name by its ID.

This endpoint retrieves detailed information about a specific widget using its unique ID. The widget details include widget name, description, category, widget timeline details and other relevant data that can be used to identify the widget. This endpoint is useful for users who need to identify the widget for further performance metrics retrieval from the widget.

ðŸ“„ï¸•

Retrieve Performance Metrics Information Based on Widget ID

Call this API to retrieve the Key Performance Indicators (KPIs) for a specific widget. The `id` parameter must be provided to specify the widget of a dashboard for which you want to retrieve the KPIs.

ðŸ“„ï¸•

Retrieve historical time-series data for a single metric

This endpoint retrieves time-series data for a single specified metric over a given timeline. The data is displayed as a series of data points, each representing a specific moment in time. Users can specify a metric (e.g., `system.cpu.percent`), the entity type (e.g., `monitor`), and a list of specific entities. The data can be aggregated using methods such as `avg` (average) or others based on the user's request. Additionally, the timeline and granularity can be customized, allowing for detailed insights into both current and historical performance metrics.

ðŸ“„ï¸•

Retrieve aggregated metric data for multiple counters

This endpoint retrieves aggregated historical data for multiple specified metrics over a given timeline. The data is aggregated using methods such as `avg` (average), `sum`, `min`, `max`, or `count`, based on the user's request. Users can specify multiple data points (e.g., `system.cpu.percent`, `system.memory.used.percent`) along with the entity type (e.g., `monitor`) and a list of specific entities. Additionally, the timeline for the data can be customized, allowing users to fetch both current and historical data. Unlike the histogram API, this endpoint returns aggregated values rather than time series data, providing a summary view of the metrics based on the selected parameters.

Page Title: retrieve-aggregated-metric-data-for-multiple-counters

Retrieve aggregated metric data for multiple counters

POST

/query/metric/aggregations

This endpoint retrieves aggregated historical data for multiple specified metrics over a given timeline. The data is aggregated using methods such as

avg

(average),

sum

,

min

,

max

, or

count

, based on the user's request. Users can specify multiple data points (e.g.,

system.cpu.percent

,

system.memory.used.percent

) along with the entity type (e.g.,

monitor

) and a list of specific entities. Additionally, the timeline for the data can be customized, allowing users to fetch both current and historical data. Unlike the histogram API, this endpoint returns aggregated values rather than time series data, providing a summary view of the metrics based on the selected parameters.

Request

â€‹

application/json

Body

required

queries

object[]

required

A list of queries to retrieve data for multiple metrics. Each query can specify the aggregator, data point, and entity type. To query multiple metrics, add additional query objects, each containing these parameters.

Array [

aggregator

string

required

The method of aggregation for the data points, such as 'avg', 'sum', 'min', 'max', and 'count'

data.point

string

required

The specific metric or data point to query, for example, 'system.cpu.percent'.

entity.type

string

The type of entity for which data is being retrieved, for example, 'monitor'.

entities

integer[]

The specific entity IDs to query the data for. The ID could be a Monitor ID, Group ID, or a Tag value based on the 'entity.type' you have selected

]

data.filter

object

Specifies the pre-filters applied to the data before aggregation. This attribute allows users to define conditions to include or exclude data based on certain criteria before it is processed. Users can group multiple conditions using logical operators and control the filtering logic.

groups

object[]

Defines groups of conditions for the pre-filter. Each group consists of multiple conditions that can be combined with a logical operator. You can add a maximum of 3 groups at once.

Array [

conditions

object[]

List of individual conditions within the group. Each condition specifies a field, an operator, and a value. You can add a maximum of 3 conditions at once.

Array [

operand

string

The field to apply the condition on, such as a metric.

operator

string

The comparison operator used for filtering. For string values, the possible values are 'in', 'start with', 'end with', '=', and 'contain'. For integer values, the possible values are '=', '>', '>=', '<', '<='

value

string

The value to compare the operand against.

]

filter

string

Defines whether this group is an inclusion or exclusion filter. The possible values are 'include' and 'exclude'.

operator

string

Logical operator to combine conditions within the group. The possible values are 'and' and 'or'.

]

filter

string

Defines whether the overall pre-filter is an inclusion or exclusion filter. The possible values are 'include' and 'exclude'.

operator

string

Logical operator to combine all groups in the pre-filter. The possible values are 'and' and 'or'.

result.filter

object

Specifies the post-filters applied to the aggregated results. This attribute allows users to refine the output by including or excluding results based on defined conditions after the aggregation process is complete.

conditions

object[]

List of conditions to filter the aggregated results. Each condition specifies a field, an operator, and a value. You can add a maximum of 3 conditions at once.

Array [

operand

string

The field to apply the condition on, such as an aggregated metric.

operator

string

The comparison operator used for filtering. For string values, the possible values are 'in', 'start with', 'end with', '=', and 'contain'. For integer values, the possible values are '=', '>', '>=', '<', '<='

value

integer

The value to compare the operand against.

]

filter

string

Defines whether the post-filter is an inclusion or exclusion filter. The possible values are 'include'

and 'exclude'.

operator

string

Logical operator to combine all conditions in the post-filter. The possible values are 'and' and 'or'.

timeline

object

required

Defines the time range for the data being retrieved. This includes the start and end dates and times.

from.date

date

required

The start date for the data retrieval.

from.time

time

required

The start time for the data retrieval.

to.date

date

required

The end date for the data retrieval.

to.time

time

required

The end time for the data retrieval.

type

string

required

Specifies the type of data to be retrieved, such as 'metric'. The possible type of data that can be retrieved are 'metric' and 'availability'.

result.by

string[]

required

An array of strings specifying how the results should be grouped, The possible values are 'monitor', 'tag', 'group', and 'instance'.

Responses

â€‹

200

400

403

500

Successfully retrieved Historical data with respect to data point with specific aggregator and specific entity type.

application/json

Schema

Example (from schema)

Schema

oneOf

Performance_Instance_Metric_Aggregation_Category

Performance_Scalar_Metric_Aggregation_Category

response-code

integer

status

string

result

object[]

Array [

monitor

string

required

object.ip

string

id

number

object.id

integer

network.service~latency.ms^avg

integer

]

response-code

integer

status

string

result

object[]

Array [

monitor

string

required

object.ip

string

id

number

object.id

integer

system.cpu.percent^avg

integer

system.running.processes^avg

integer

system.disk.read.bytes^avg

integer

]

{

}

The request was invalid. Possible reasons could include missing required parameters or incorrect parameter values.

application/json

Schema

Example (from schema)

Schema

response-code

integer

status

string

message

string

error.code

string

{

"response-code"

:

400

,

"status"

:

"fail"

,

"message"

:

"Bad request"

,

"error.code"

:

"MD031"

}

The client is not authorized to access this resource. Ensure that the correct permissions are granted.

application/json

Schema

Example (from schema)

Schema

response-code

integer

message

string

error.code

string

{

"response-code"

:

403

,

"message"

:

"Unauthorized access: Client is not allowed to access API"

,

"error.code"

:

"MD022"

}

An unexpected error occurred on the server. This might be due to a temporary issue or a problem with the request processing.

application/json

Schema

Example (from schema)

Schema

result

object[]

Array [

response-code

integer

status

string

message

string

error.code

string

error

string

]

{

"result"

:

[

{

"response-code"

:

500

,

"status"

:

"fail"

,

"message"

:

"Internal server exception, Possible reason: Cannot invoke \"String.length()\" because \"content\" is null"

,

"error.code"

:

"MD031"

,

"error"

:

"io.vertx.core.json.jackson.DatabindCodec.createParser(DatabindCodec.java:116)\n\tat

io.vertx.core.json.jackson.DatabindCodec.fromString(DatabindCodec.java:90)\n\tat

io.vertx.core.json.Json.decodeValue(Json.java:83)\n\tat

io.vertx.core.json.Json.decodeValue(Json.java:95)\n\tat"

}

]

}

Loading...

Page Title: retrieve-all-performance-metrics-dashboards

Retrieve all performance metrics dashboards.

GET

/visualization/dashboards

This endpoint retrieves all available dashboards containing performance metrics details. The data returned includes information such as dashboard IDs, names, category, and their configurations.

Request

â€‹

Responses

â€‹

200

400

403

500

Successfully retrieved the list of dashboards containing performance metrics details.

application/json

Schema

Example (from schema)

Schema

oneOf

Dashboard_GetAll_Response

Dashboard_GetAll_Response

response-code

integer

status

string

result

object[]

Array [

Network

object[]

Array [

dashboard.name

string

dashboard.category

string

dashboard.access.type

string

dashboard.users

integer[]

dashboard.context

object

dashboard.widgets

object[]

Array [

id

integer

x

integer

y

integer

h

integer

w

integer

]

id

integer

]

Server

object[]

Array [

dashboard.name

string

dashboard.category

string

dashboard.access.type

string

dashboard.users

integer[]

dashboard.context

object

dashboard.widgets

object[]

Array [

id

integer

x

integer

y

integer

h

integer

w

integer

]

id

integer

]

]

response-code

integer

status

string

result

object[]

Array [

Network

object[]

Array [

dashboard.name

string

dashboard.category

string

dashboard.access.type

string

dashboard.users

integer[]

dashboard.context

object

dashboard.widgets

object[]

Array [

id

integer

x

integer

y

integer

h

integer

w

integer

]

id

integer

]

Server

object[]

Array [

dashboard.name

string

dashboard.category

string

dashboard.access.type

string

dashboard.users

integer[]

dashboard.context

object

dashboard.widgets

object[]

Array [

id

integer

x

integer

y

integer

h

integer

w

integer

]

id

integer

]

]

{

}

The request was invalid. Possible reasons could include missing required parameters or incorrect parameter values.

application/json

Schema

Example (from schema)

Schema

response-code

integer

status

string

message

string

error.code

string

{

"response-code"

:

400

,

"status"

:

"fail"

,

"message"

:

"Bad request"

,

"error.code"

:

"MD031"

}

The client is not authorized to access this resource. Ensure that the correct permissions are granted.

application/json

Schema

Example (from schema)

Schema

response-code

integer

message

string

error.code

string

{

"response-code"

:

403

,

"message"

:

"Unauthorized access: Client is not allowed to access API"

,

"error.code"

:

"MD022"

}

An unexpected error occurred on the server. This might be due to a temporary issue or a problem with the request processing.

application/json

Schema

Example (from schema)

Schema

result

object[]

Array [

response-code

integer

status

string

message

string

error.code

string

error

string

]

{

"result"

:

[

{

"response-code"

:

500

,

"status"

:

"fail"

,

"message"

:

"Internal server exception, Possible reason: Cannot invoke \"String.length()\" because \"content\" is null"

,

"error.code"

:

"MD031"

,

"error"

:

"io.vertx.core.json.jackson.DatabindCodec.createParser(DatabindCodec.java:116)\n\tat io.vertx.core.json.jackson.DatabindCodec.fromString(DatabindCodec.java:90)\n\tat io.vertx.core.json.Json.decodeValue(Json.java:83)\n\tat io.vertx.core.json.Json.decodeValue(Json.java:95)\n\tat"

}

]

}

Loading...

Page Title: retrieve-detailed-information-about-all-monitors

Retrieve detailed information about all monitors.

GET

/query/objects

Call this API to obtain comprehensive details about each monitor.

Request

â€‹

Responses

â€‹

200

400

403

500

The request was successful, and the server has returned the requested details about all monitors. The response contains a JSON object with comprehensive information on each monitor.

application/json

Schema

Example (from schema)

Schema

result

object[]

Array [

id

integer

object.target

string

object.ip

string

object.host

string

object.name

string

object.system.oid

string

object.type

string

object.discovery.method

string

object.state

string

object.category

string

remote.address

string

user.name

string

object.creation.time

string

object.creation.time.seconds

integer

object.business.hour.profile

integer

object.id

integer

object.groups

integer[]

object.snmp.device.catalog

integer

object.make.model

string

object.context

object

ping.check.status

string

port

integer

snmp.check.retries

integer

interface.discovery

string

topology.plugin.discovery

string

object.vendor

string

]

{

"result"

:

[

{

"id"

:

48159328544

,

"object.target"

:

"172.16.8.2"

,

"object.ip"

:

"172.16.8.2"

,

"object.host"

:

"cisco_core.motadata.local"

,

"object.name"

:

"cisco_core.motadata.local"

,

"object.system.oid"

:

".1.3.6.1.4.1.9.1.2494"

,

"object.type"

:

"Switch"

,

"object.discovery.method"

:

"REMOTE"

,

"object.state"

:

"ENABLE"

,

"object.category"

:

"Network"

,

"remote.address"

:

"127.0.0.1"

,

"user.name"

:

"admin"

,

"object.creation.time"

:

"2024/07/11 15:21:18"

,

"object.creation.time.seconds"

:

1720691478

,

"object.business.hour.profile"

:

10000000000001

,

"object.id"

:

10

,

"object.groups"

:

[

10000000000002

]

,

"object.snmp.device.catalog"

:

10000000011869

,

"object.make.model"

:

"Cisco Catalyst 93xx Switch Stack"

,

"object.context"

:

{

"ping.check.status"

:

"yes"

,

"port"

:

161

,

"snmp.check.retries"

:

2

,

"interface.discovery"

:

"yes"

,

"topology.plugin.discovery"

:

"yes"

}

,

"object.vendor"

:

"Cisco Systems"

}

]

}

The request was invalid. Possible reasons could include missing required parameters or incorrect parameter values.

application/json

Schema

Example (from schema)

Schema

response-code

integer

status

string

message

string

error.code

string

{

"response-code"

:

400

,

"status"

:

"fail"

,

"message"

:

"Bad request"

,

"error.code"

:

"MD031"

}

The server understood the request but refuses to authorize it. This can happen if the client does not have the necessary permissions to access this resource.

application/json

Schema

Example (from schema)

Schema

response-code

integer

message

string

error.code

string

{

"response-code"

:

403

,

"message"

:

"Unauthorized access: Client is not allowed to access API"

,

"error.code"

:

"MD022"

}

The server encountered an unexpected error that prevented it from fulfilling the request. This may be due to a server malfunction or a misconfiguration. The response contains details about the internal server error.

application/json

Schema

Example (from schema)

Schema

result

object[]

Array [

response-code

integer

status

string

message

string

error.code

string

error

string

]

{

"result"

:

[

{

"response-code"

:

500

,

"status"

:

"fail"

,

"message"

:

"Internal server exception, Possible reason: Cannot invoke \"String.length()\" because \"content\" is null"

,

"error.code"

:

"MD031"

,

"error"

:

"io.vertx.core.json.jackson.DatabindCodec.createParser(DatabindCodec.java:116)\n\tat

io.vertx.core.json.jackson.DatabindCodec.fromString(DatabindCodec.java:90)\n\tat

io.vertx.core.json.Json.decodeValue(Json.java:83)\n\tat

io.vertx.core.json.Json.decodeValue(Json.java:95)\n\tat"

}

]

}

Loading...

Page Title: retrieve-detailed-information-about-instances-using-monitor-id

Retrieve detailed information about instances using Monitor ID

GET

/query/objects/:id/instances

Call this API to obtain detailed information for each monitor instance.

Request

â€‹

Path Parameters

id

integer

required

Unique identifier for the monitor. This Monitor ID is required to fetch detailed information about the corresponding monitor instances. "

Responses

â€‹

200

400

403

500

The request was successful, and the server has returned the requested monitor instance details. The response contains a JSON object with the monitor instance information.

application/json

Schema

Example (from schema)

Schema

result

object[]

Array [

status

string

interface

string

interface.name

string

interface.index

string

interface.address

string

interface.description

string

interface.type

string

interface.bit.type

string

interface.speed.bytes.per.sec

integer

]

{

"result"

:

[

{

"status"

:

"up"

,

"interface"

:

"g21-21"

,

"interface.name"

:

"g22"

,

"interface.index"

:

"22"

,

"interface.address"

:

"38:94:ed:1f:f6:d7"

,

"interface.description"

:

"Slot: 0 Port: 22 Gigabit - Level"

,

"interface.type"

:

"ethernetCsmacd (6)"

,

"interface.bit.type"

:

"1"

,

"interface.speed.bytes.per.sec"

:

0

}

]

}

The request was invalid. Possible reasons could include missing required parameters or incorrect parameter values.

application/json

Schema

Example (from schema)

Schema

response-code

integer

status

string

message

string

error.code

string

{

"response-code"

:

400

,

"status"

:

"fail"

,

"message"

:

"Bad request"

,

"error.code"

:

"MD031"

}

The server understood the request, but the client does not have the necessary permissions to access the resource.

application/json

Schema

Example (from schema)

Schema

response-code

integer

message

string

error.code

string

{

"response-code"

:

403

,

"message"

:

"Unauthorized access: Client is not allowed to access API"

,

"error.code"

:

"MD022"

}

The server encountered an unexpected condition that prevented it from fulfilling the request. This is a generic error message indicating an internal server error.

application/json

Schema

Example (from schema)

Schema

result

object[]

Array [

response-code

integer

status

string

message

string

error.code

string

error

string

]

{

"result"

:

[

{

"response-code"

:

500

,

"status"

:

"fail"

,

"message"

:

"Internal server exception, Possible reason: Cannot invoke \"String.length()\" because \"content\" is null"

,

"error.code"

:

"MD031"

,

"error"

:

"io.vertx.core.json.jackson.DatabindCodec.createParser(DatabindCodec.java:116)\n\tat
io.vertx.core.json.jackson.DatabindCodec.fromString(DatabindCodec.java:90)\n\tat
io.vertx.core.json.Json.decodeValue(Json.java:83)\n\tat
io.vertx.core.json.Json.decodeValue(Json.java:95)\n\tat"

}

]

}

Loading...

Page Title: retrieve-details-of-a-specific-widget-like-widget-name-by-its-id

Retrieve details of a specific widget like widget name by its ID.

GET

/visualization/widgets/:id

This endpoint retrieves detailed information about a specific widget using its unique ID. The widget details include widget name, description, category, widget timeline details and other relevant data that can be used to identify the widget. This endpoint is useful for users who need to identify the widget for further performance metrics retrieval from the widget.

Request

â€‹

Path Parameters

id

integer

required

The unique identifier of the widget to retrieve.

Responses

â€‹

200

400

403

500

Successful retrieval of the widget details.

application/json

Schema

Example (from schema)

Schema

oneOf

Widget_Get_By_ID_Response

Widget_Get_By_ID_Response

response-code

integer

required

status

string

required

result

object[]

required

Array [

visualization

object

required

name

string

required

description

string

required

category

string

required

type

string

required

Visualization.timeline

object

relative.timeline

string

properties

object

required

chart

object[]

required

Array [

legend

string

required

label

string

required

]

id

integer

required

]

response-code

integer

required

status

string

required

result

object[]

required

Array [

visualization

object

required

name

string

required

description

string

required

category

string

required

type

string

required

Visualization.timeline

object

relative.timeline

string

properties

object

required

chart

object[]

required

Array [

legend

string

required

label

string

required

]

id

integer

required

]

{

}

The request could not be understood or was missing required parameters.

application/json

Schema

Example (from schema)

Schema

response-code

integer

status

string

message

string

error.code

string

{

"response-code"

:

400

,

"status"

:

"fail"

,

"message"

:

"Bad request"

,

"error.code"

:

"MD031"

}

The user does not have the necessary permissions to access this widget.

application/json

Schema

Example (from schema)

Schema

response-code

integer

message

string

error.code

string

{

"response-code"

:

403

,

"message"

:

"Unauthorized access: Client is not allowed to access API"

,

"error.code"

:

"MD022"

}

An unexpected error occurred on the server.

application/json

Schema

Example (from schema)

Schema

result

object[]

Array [

response-code

integer

status

string

message

string

error.code

string

error

string

]

{

"result"

:

[

{

"response-code"

:

500

,

"status"

:

"fail"

,

"message"

:

"Internal server exception, Possible reason: Cannot invoke \"String.length()\" because \"content\" is null"

,

"error.code"

:

"MD031"

,

"error"

:

"io.vertx.core.json.jackson.DatabindCodec.createParser(DatabindCodec.java:116)\n\tat io.vertx.core.json.jackson.DatabindCodec.fromString(DatabindCodec.java:90)\n\tat io.vertx.core.json.Json.decodeValue(Json.java:83)\n\tat io.vertx.core.json.Json.decodeValue(Json.java:95)\n\tat"

}

]

}

Loading...

Page Title: retrieve-historical-time-series-data-for-a-single-metric

Retrieve historical time-series data for a single metric

POST

/query/metric/histogram

This endpoint retrieves time-series data for a single specified metric over a given timeline. The data is displayed as a series of data points, each representing a specific moment in time. Users can specify a metric (e.g.,

system.cpu.percent

), the entity type (e.g.,

monitor

), and a list of specific entities. The data can be aggregated using methods such as

avg

(average) or others based on the user's request. Additionally, the timeline and granularity can be customized, allowing for detailed insights into both current and historical performance metrics.

Request

â€‹

application/json

Body

required

queries

object[]

required

A list of queries to retrieve time-series data for a single metric.

Array [

aggregator

string

required

The method of aggregation for the data points, such as 'avg', 'sum', 'min', 'max', and 'count'

data.point

string

required

The specific metric to query, such as 'system.cpu.percent'. Only one metric can be queried in this endpoint.

entity.type

string

The type of entity for which data is being retrieved, for example, 'monitor'.

entities

integer[]

The specific entity IDs to query the data for. The ID could be a Monitor ID, Group ID, or a Tag value based on the 'entity.type' you have selected

]

data.filter

object

Used to filter the data based on specific conditions. Multiple groups of filters can be combined using logical operators.

groups

object[]

Defines groups of conditions for the pre-filter. Each group consists of multiple conditions that can be

combined with a logical operator. You can add a maximum of 3 groups at once.

Array [

conditions

object[]

List of individual conditions within the group. Each condition specifies a field, an operator, and a value. You can add a maximum of 3 conditions at once.

Array [

operand

string

The field to apply the condition on, such as a metric.

operator

string

The comparison operator used for filtering. For string values, the possible values are 'in', 'start with', 'end with', '=', and 'contain'. For integer values, the possible values are '=', '>', '>=', '<', '<='

value

string

The value to compare the operand against.

]

filter

string

Defines whether this group is an inclusion or exclusion filter. The possible values are 'include' and 'exclude'.

operator

string

Logical operator to combine conditions within the group. The possible values are 'and' and 'or'.

]

filter

string

Defines whether the overall pre-filter is an inclusion or exclusion filter. The possible values are 'include' and 'exclude'.

operator

string

Logical operator to combine all groups in the pre-filter. The possible values are 'and' and 'or'.

result.filter

object

Specifies the post-filters applied to the time-series results. This attribute allows users to refine the output by including or excluding results based on defined conditions.

conditions

object[]

List of conditions to filter the time-series results. Each condition specifies a field, an operator, and a value. You can add a maximum of 3 conditions at once.

Array [

operand

string

The field to apply the condition on, such as a metric.

operator

string

The comparison operator used for filtering. For string values, the possible values are 'in', 'start with', 'end with', '=', and 'contain'. For integer values, the possible values are '=', '>', '>=', '<', '<='

value

integer

The value to compare the operand against.

]

filter

string

Defines whether the post-filter is an inclusion or exclusion filter. The possible values are 'include' and 'exclude'.

operator

string

Logical operator to combine all conditions in the post-filter. The possible values are 'and' and 'or'.

timeline

object

required

Defines the time range for the data being retrieved. This includes the start and end dates and times.

from.date

date

required

The start date for the data retrieval.

from.time

time

required

The start time for the data retrieval.

to.date

date

required

The end date for the data retrieval.

to.time

time

required

The end time for the data retrieval.

granularity

string

required

Defines the granularity (sampling interval) for the data. The granularity field must follow the standard time format, where time intervals are represented as '1 s' for 1 second, '1 m' for 1 minute, '1 h' for 1 hour, '1 d' for 1 day.

type

string

required

Specifies the type of data to be retrieved, such as 'metric'. The possible type of data that can be

retrieved are 'metric' and 'availability'.

result.by

string[]

An array of strings specifying how the results should be grouped, The possible values are 'monitor', 'tag', 'group', and 'instance'.

Responses

â€‹

200

400

403

500

Successfully retrieved Historical data with respect to data point with specific aggregator and specific entity type.

application/json

Schema

Example (from schema)

Schema

oneOf

Performance_Instance_Metric_Histogram_Category

Performance_Scalar_Metric_Histogram_Category

response-code

integer

status

string

result

object[]

Array [

monitor

string

object.ip

string

id

number

object.id

integer

metric

string

aggregator

string

value

integer

Timestamp

number

]

response-code

integer

status

string

result

object[]

Array [

monitor

string

instance.name

string

metric

string

aggregator

string

value

integer

object.ip

string

id

number

object.id

integer

Timestamp

integer

]

{

}

The request was invalid. Possible reasons could include missing required parameters or incorrect parameter values.

application/json

Schema

Example (from schema)

Schema

response-code

integer

status

string

message

string

error.code

string

{

"response-code"

:

400

,

"status"

:

"fail"

,

"message"

:

"Bad request"

,

"error.code"

:

"MD031"

}

The client is not authorized to access this resource. Ensure that the correct permissions are granted.

application/json

Schema

Example (from schema)

Schema

response-code

integer

message

string

error.code

string

{

"response-code"

:

403

,

"message"

:

"Unauthorized access: Client is not allowed to access API"

,

"error.code"

:

"MD022"

}

An unexpected error occurred on the server. This might be due to a temporary issue or a problem with the request processing.

application/json

Schema

Example (from schema)

Schema

result

object[]

Array [

response-code

integer

status

string

message

string

error.code

string

error

string

]

{

"result"

:

[

{

"response-code"

:

500

,

"status"

:

"fail"

,

"message"

:

"Internal server exception, Possible reason: Cannot invoke \"String.length()\" because \"content\" is null"

,

"error.code"

:

"MD031"

,

"error"

:

"io.vertx.core.json.jackson.DatabindCodec.createParser(DatabindCodec.java:116)\n\tat io.vertx.core.json.jackson.DatabindCodec.fromString(DatabindCodec.java:90)\n\tat io.vertx.core.json.Json.decodeValue(Json.java:83)\n\tat io.vertx.core.json.Json.decodeValue(Json.java:95)\n\tat"

}

]

}

Loading...

Page Title: retrieve-monitor-details-by-filter

Retrieve Monitor Details by Filter

GET

/query/objects/

Call this API to get the details of monitors based on specific filters. The filter parameter must be provided in the query to filter and retrieve monitors that match the specified criteria.

Request

â€‹

Query Parameters

filter

object

required

The filter is an object that contains key-value pairs to filter monitors by specific criteria. The

key

indicates what attribute to filter by (e.g. object type) and the

value

provides the acceptable values for that attribute.

Responses

â€‹

200

400

403

500

Successful response. The request was successful, and the details of the monitors matching the

specified filters were returned.

application/json

Schema

Example (from schema)

Schema

result

object[]

Array [

id

integer

object.target

string

object.ip

string

object.host

string

object.name

string

object.system.oid

string

object.type

string

object.discovery.method

string

object.state

string

object.category

string

remote.address

string

user.name

string

object.creation.time

string

object.creation.time.seconds

integer

object.business.hour.profile

integer

object.id

integer

object.groups

integer[]

object.snmp.device.catalog

integer

object.make.model

string

object.context

object

ping.check.status

string

port

integer

snmp.check.retries

integer

interface.discovery

string

topology.plugin.discovery

string

object.vendor

string

]

{

"result"

:

[

{

"id"

:

48159328544

,

"object.target"

:

"172.16.8.2"

,

"object.ip"

:

"172.16.8.2"

,

"object.host"

:

"cisco_core.motadata.local"

,

"object.name"

:

"cisco_core.motadata.local"

,

"object.system.oid"

:

".1.3.6.1.4.1.9.1.2494"

,

"object.type"

:

"Switch"

,

"object.discovery.method"

:

"REMOTE"

,

"object.state"

:

"ENABLE"

,

"object.category"

:

"Network"

,

"remote.address"

:

"127.0.0.1"

,

"user.name"

:

"admin"

,

"object.creation.time"

:

"2024/07/11 15:21:18"

,

"object.creation.time.seconds"

:

1720691478

,

"object.business.hour.profile"

:

10000000000001

,

"object.id"

:

10

,

"object.groups"

:

[

10000000000002

]

,

"object.snmp.device.catalog"

:

10000000011869

,

"object.make.model"

:

"Cisco Catalyst 93xx Switch Stack"

,

"object.context"

:

{

"ping.check.status"

:

"yes"

,

"port"

:

161

,

"snmp.check.retries"

:

2

,

"interface.discovery"

:

"yes"

,

"topology.plugin.discovery"

:

"yes"

}

,

"object.vendor"

:

"Cisco Systems"

}

]

}

The request was invalid. Possible reasons could include missing required parameters or incorrect parameter values.

application/json

Schema

Example (from schema)

Schema

response-code

integer

status

string

message

string

error.code

string

{

"response-code"

:

400

,

"status"

:

"fail"

,

"message"

:

"Bad request"

,

"error.code"

:

"MD031"

}

Request Forbidden. The request was forbidden. The client does not have permission to access this resource.

application/json

Schema

Example (from schema)

Schema

response-code

integer

message

string

error.code

string

{

"response-code"

:

403

,

"message"

:

"Unauthorized access: Client is not allowed to access API"

,

"error.code"

:

"MD022"

}

Internal server error. An internal server error occurred while processing the request.

application/json

Schema

Example (from schema)

Schema

result

object[]

Array [

response-code

integer

status

string

message

string

error.code

string

error

string

]

{

"result"

:

[

{

"response-code"

:

500

,

"status"

:

"fail"

,

"message"

:

"Internal server exception, Possible reason: Cannot invoke \"String.length()\" because \"content\" is null"

,

"error.code"

:

"MD031"

,

"error"

:

"io.vertx.core.json.jackson.DatabindCodec.createParser(DatabindCodec.java:116)\n\tat
io.vertx.core.json.jackson.DatabindCodec.fromString(DatabindCodec.java:90)\n\tat
io.vertx.core.json.Json.decodeValue(Json.java:83)\n\tat
io.vertx.core.json.Json.decodeValue(Json.java:95)\n\tat"

}

]

}

Loading...

Page Title: retrieve-monitor-details-by-status

Retrieve Monitor Details by Status

GET

/query/objects/status

Call this API to get the details of monitors based on their status. The status parameter must be provided in the query to filter and retrieve the monitors that match the specified status.

Request

â€‹

Query Parameters

status

string

required

The status of the monitor that you want to filter by. This parameter is required to retrieve the details of monitors that match the provided status. The possible values for status are as follows: 'Up,'Down','Unreachable','Maintenance','Disable', and 'Unknown'.

Responses

â€‹

200

400

403

500

Successful response. The request was successful and the details of the monitors matching the specified status were returned.

application/json

Schema

Example (from schema)

Schema

result

object[]

Array [

id

integer

object.name

integer

status

string

object.ip

string

object.id

integer

]

{

"result"

:

[

{

"id"

:

1722858880

,

"object.name"

:

"core.switch"

,

"status"

:

"up"

,

"object.ip"

:

"172.16.15.15"

,

"object.id"

:

5

}

]

}

The request was invalid. Possible reasons could include missing required parameters or incorrect parameter values.

application/json

Schema

Example (from schema)

Schema

response-code

integer

status

string

message

string

error.code

string

{

"response-code"

:

400

,

"status"

:

"fail"

,

"message"

:

"Bad request"

,

"error.code"

:

"MD031"

}

Request Forbidden. The request was forbidden. The client does not have permission to access this

resource.

application/json

Schema

Example (from schema)

Schema

response-code

integer

message

string

error.code

string

{

"response-code"

:

403

,

"message"

:

"Unauthorized access: Client is not allowed to access API"

,

"error.code"

:

"MD022"

}

Internal server error. An internal server error occurred while processing the request.

application/json

Schema

Example (from schema)

Schema

result

object[]

Array [

response-code

integer

status

string

message

string

error.code

string

error

string

]

{

"result"

:

[

{

"response-code"

:

500

,

"status"

:

"fail"

,

"message"

:

"Internal server exception, Possible reason: Cannot invoke \"String.length()\" because \"content\" is null"

,

"error.code"

:

"MD031"

,

"error"

:

"io.vertx.core.json.jackson.DatabindCodec.createParser(DatabindCodec.java:116)\n\tat

io.vertx.core.json.jackson.DatabindCodec.fromString(DatabindCodec.java:90)\n\tat

io.vertx.core.json.Json.decodeValue(Json.java:83)\n\tat

io.vertx.core.json.Json.decodeValue(Json.java:95)\n\tat"

}

]

}

Loading...

Page Title: retrieve-monitor-status-using-monitor-id

Retrieve monitor status using Monitor ID

GET

/query/objects/:id/status

Call this API to obtain the status of each monitor by providing the Monitor ID.

Request

â€‹

Path Parameters

id

integer

required

Unique identifier for the monitor. This Monitor ID is required to fetch the corresponding status of the the monitor.

Responses

â€‹

200

400

403

500

Successful response. The request was processed successfully, and the status of the specified monitor is returned in the response body.

application/json

Schema

Example (from schema)

Schema

result

object

status

string

{

"result"

:

{

"status"

:

"up"

}

}

The request was invalid. Possible reasons could include missing required parameters or incorrect parameter values.

application/json

Schema

Example (from schema)

Schema

response-code

integer

status

string

message

string

error.code

string

{

"response-code"

:

400

,

"status"

:

"fail"

,

"message"

:

"Bad request"

,

"error.code"

:

"MD031"

}

Request Forbidden. The client does not have the necessary permissions to access this resource. This may occur if the API key or token lacks the required permissions.

application/json

Schema

Example (from schema)

Schema

response-code

integer

message

string

error.code

string

{

"response-code"

:

403

,

"message"

:

"Unauthorized access: Client is not allowed to access API"

,

"error.code"

:

"MD022"

}

Internal Server Error. The server encountered an unexpected condition that prevented it from fulfilling the request. This is often due to server misconfigurations or an issue with the system.

application/json

Schema

Example (from schema)

Schema

result

object[]

Array [

response-code

integer

status

string

message

string

error.code

string

error

string

]

{

"result"

:

[

{

"response-code"

:

500

,

"status"

:

"fail"

,

"message"

:

"Internal server exception, Possible reason: Cannot invoke \"String.length()\" because \"content\" is null"

,

"error.code"

:

"MD031"

,

"error"

:

"io.vertx.core.json.jackson.DatabindCodec.createParser(DatabindCodec.java:116)\n\tat io.vertx.core.json.jackson.DatabindCodec.fromString(DatabindCodec.java:90)\n\tat io.vertx.core.json.Json.decodeValue(Json.java:83)\n\tat

io.vertx.core.json.Json.decodeValue(Json.java:95)\n\tat"

}

]

}

Loading...

Page Title: retrieve-monitors-from-group

Retrieve monitors from group

GET

/query/objects/:id/group

Call this API to obtain the monitors within a group via the corresponding Group ID.

Request

â€‹

Path Parameters

id

integer

required

Unique identifier for the group. This Group ID is required to fetch the corresponding monitors.

Responses

â€‹

200

400

403

500

Successful response. The request was processed successfully, and the status of the specified monitor is returned in the response body.

application/json

Schema

Example (from schema)

Schema

response-code

integer

status

string

result

object[]

Array [

id

integer

object.name

string

]

{

"response-code"

:

200

,

"status"

:

"succeed"

,

"result"

:

[

{

"id"

:

263826484

,

"object.name"

:

"aiops93"

}

]

}

The request was invalid. Possible reasons could include missing required parameters or incorrect parameter values.

application/json

Schema

Example (from schema)

Schema

response-code

integer

status

string

message

string

error.code

string

{

"response-code"

:

400

,

"status"

:

"fail"

,

"message"

:

"Bad request"

,

"error.code"

:

"MD031"

}

Request Forbidden. The client does not have the necessary permissions to access this resource. This may occur if the API key or token lacks the required permissions.

application/json

Schema

Example (from schema)

Schema

response-code

integer

message

string

error.code

string

{

"response-code"

:

403

,

"message"

:

"Unauthorized access: Client is not allowed to access API"

,

"error.code"

:

"MD022"

}

Internal Server Error. The server encountered an unexpected condition that prevented it from fulfilling the request. This is often due to server misconfigurations or an issue with the system.

application/json

Schema

Example (from schema)

Schema

result

object[]

Array [

response-code

integer

status

string

message

string

error.code

string

error

string

]

{

"result"

:

[

{

"response-code"

:

500

,

"status"

:

"fail"

,

"message"

:

"Internal server exception, Possible reason: Cannot invoke \"String.length()\" because \"content\" is null"

,

"error.code"

:

"MD031"

,

"error"

:

"io.vertx.core.json.jackson.DatabindCodec.createParser(DatabindCodec.java:116)\n\tat

io.vertx.core.json.jackson.DatabindCodec.fromString(DatabindCodec.java:90)\n\tat

io.vertx.core.json.Json.decodeValue(Json.java:83)\n\tat

io.vertx.core.json.Json.decodeValue(Json.java:95)\n\tat"

}

]

}

Loading...

Page Title: retrieve-monitors-with-specific-alert-severity

Retrieve monitors with specific alert severity

GET

/query/objects/severity

Call this API to obtain a list of monitors that have alerts matching the severity level specified in the

severity

parameter.

Request

â€‹

Query Parameters

severity

string

required

Specifies the severity of alerts to filter the list of monitors. Only monitors with alerts matching the provided severity will be returned. Valid values include the various alert's severity levels. The possible values for severity are as follows: 'Clear','Major','Warning','Critical','Down', and 'Unreachable'

Responses

â€‹

200

400

403

500

Successful response. The request was successful and the response contains a list of monitors with

the specified alert severity.

application/json

Schema

Example (from schema)

Schema

result

object[]

Array [

id

integer

object.name

integer

severity

string

object.ip

string

object.id

integer

]

{

"result"

:

[

{

"id"

:

1722858880

,

"object.name"

:

"core.switch"

,

"severity"

:

"clear"

,

"object.ip"

:

"172.16.15.15"

,

"object.id"

:

5

}

]

}

The request was invalid. Possible reasons could include missing required parameters or incorrect parameter values.

application/json

Schema

Example (from schema)

Schema

response-code

integer

status

string

message

string

error.code

string

{

"response-code"

:

400

,

"status"

:

"fail"

,

"message"

:

"Bad request"

,

"error.code"

:

"MD031"

}

Request Forbidden. The client does not have permission to access this resource. This could be due to insufficient privileges.

application/json

Schema

Example (from schema)

Schema

response-code

integer

message

string

error.code

string

{

"response-code"

:

403

,

"message"

:

"Unauthorized access: Client is not allowed to access API"

,

"error.code"

:

"MD022"

}

Internal server error. The server encountered an unexpected condition that prevented it from fulfilling the request. This may indicate a problem on the server side.

application/json

Schema

Example (from schema)

Schema

result

object[]

Array [

response-code

integer

status

string

message

string

error.code

string

error

string

]

{

"result"

:

[

{

"response-code"

:

500

,

"status"

:

"fail"

,

"message"

:

"Internal server exception, Possible reason: Cannot invoke \"String.length()\" because \"content\" is null"

,

"error.code"

:

"MD031"

,

"error"

:

"io.vertx.core.json.jackson.DatabindCodec.createParser(DatabindCodec.java:116)\n\tat io.vertx.core.json.jackson.DatabindCodec.fromString(DatabindCodec.java:90)\n\tat io.vertx.core.json.Json.decodeValue(Json.java:83)\n\tat io.vertx.core.json.Json.decodeValue(Json.java:95)\n\tat"

}

]

}

Loading...

Page Title: retrieve-performance-metrics-information-based-on-widget-id

Retrieve Performance Metrics Information Based on Widget ID

GET

/query/visualization/:id

Call this API to retrieve the Key Performance Indicators (KPIs) for a specific widget. The

id

parameter must be provided to specify the widget of a dashboard for which you want to retrieve the KPIs.

Request

â€‹

Path Parameters

id

integer

required

Unique identifier for the widget. This widget ID is required to fetch the corresponding performance metrics and their values from the widgets.

Query Parameters

discard.dummy.rows

string

Indicates whether to discard rows with dummy values in the performance metrics. The default value is `yes'. You can leave this unchanged.

Responses

â€‹

200

400

403

408

500

Successful response. The request was successful, and the performance metrics for the specified widget ID were returned. The response schema will vary depending on the type of counter (Scalar or Instance).

application/json

Schema

Example (from schema)

Schema

oneOf

Performance_Metrics_Details_Scalar_Counter_Response_By_Widget_ID

Performance_Metrics_Details_Instance_Counter_Response_By_Widget_ID

response-code

integer

status

string

result

object[]

Array [

monitor

string

system.cpu.percent^max

integer

object.ip

string

object.id

integer

id

number

]

response-code

integer

status

string

result

object[]

Array [

monitor

string

interface

string

interface~sent.discard.packets^last

integer

object.ip

string

object.id

integer

id

number

]

{

}

Bad request. The request was malformed or contains invalid parameters. The client should correct the request and try again.

application/json

Schema

Example (from schema)

Schema

response-code

integer

status

string

errors

object[]

Array [

error

string

error.code

string

message

string

]

{

"response-code"

:

400

,

"status"

:

"fail"

,

"errors"

:

[

{

"error"

:

"Failed to execute query for widget Preview Widget, Possible reason: No entity qualified"

,

"error.code"

:

"MD031"

,

"message"

:

"Failed to execute query for widget Preview Widget, Possible reason: No entity qualified"

}

]

}

Request Forbidden. The request was forbidden. The client does not have permission to access this resource.

application/json

Schema

Example (from schema)

Schema

response-code

integer

message

string

error.code

string

{

"response-code"

:

403

,

"message"

:

"Unauthorized access: Client is not allowed to access API"

,

"error.code"

:

"MD022"

}

Timed out. The request timed out. This usually happens when the server takes too long to process the request.

application/json

Schema

Example (from schema)

Schema

response-code

integer

status

string

errors

object[]

Array [

error

string

error.code

string

message

string

]

{

"response-code"

:

408

,

"status"

:

"timeout"

,

"errors"

:

[

{

"error"

:

"Timed out"

,

"error.code"

:

"MD004"

,

"message"

:

"Timed out"

}

]

}

Internal server error. An internal server error occurred while processing the request.

application/json

Schema

Example (from schema)

Schema

result

object[]

Array [

response-code

integer

status

string

message

string

error.code

string

error

string

]

{

"result"

:

[

{

"response-code"

:

500

,

"status"

:

"fail"

,

"message"

:

"Internal server exception, Possible reason: Cannot invoke \"String.length()\" because \"content\" is null"

,

"error.code"

:

"MD031"

,

"error"

:

"io.vertx.core.json.jackson.DatabindCodec.createParser(DatabindCodec.java:116)\n\tat

io.vertx.core.json.jackson.DatabindCodec.fromString(DatabindCodec.java:90)\n\tat

io.vertx.core.json.Json.decodeValue(Json.java:83)\n\tat

io.vertx.core.json.Json.decodeValue(Json.java:95)\n\tat"

}

]

}

Loading...

Page Title: retrieve-the-last-poll-information-for-a-monitor

Retrieve the Last Poll Information for a Monitor

GET

/query/objects/:id/poll-info

Call this API to obtain the last poll information for a specific monitor, including details about the metric group. The Monitor ID must be provided to fetch the corresponding poll information.

Request

â€‹

Path Parameters

id

integer

required

The unique identifier for the monitor. This Monitor ID is necessary to retrieve the last poll information and associated metric group details.

Responses

â€‹

200

400

403

500

Successful response. The request was successful, and the last poll information for the specified monitor was returned.

application/json

Schema

Example (from schema)

Schema

result

object

Availability

integer

Network Interface

integer

Routing Protocol

integer

{

"result"

:

{

"Availability"

:

1722858880

,

"Network Interface"

:

1722859000

,

"Routing Protocol"

:

1722858880

}

}

The request was invalid. Possible reasons could include missing required parameters or incorrect parameter values.

application/json

Schema

Example (from schema)

Schema

response-code

integer

status

string

message

string

error.code

string

{

"response-code"

:

400

,

"status"

:

"fail"

,

"message"

:

"Bad request"

,

"error.code"

:

"MD031"

}

Request Forbidden. The request was forbidden. The client does not have permission to access this resource.

application/json

Schema

Example (from schema)

Schema

response-code

integer

message

string

error.code

string

{

"response-code"

:

403

,

"message"

:

"Unauthorized access: Client is not allowed to access API"

,

"error.code"

:

"MD022"

}

Internal server error. An internal server error occurred while processing the request.

application/json

Schema

Example (from schema)

Schema

result

object[]

Array [

response-code

integer

status

string

message

string

error.code

string

error

string

]

{

"result"

:

[

{

"response-code"

:

500

,

"status"

:

"fail"

,

"message"

:

"Internal server exception, Possible reason: Cannot invoke \"String.length()\" because \"content\" is null"

,

"error.code"

:

"MD031"

,

"error"

:

"io.vertx.core.json.jackson.DatabindCodec.createParser(DatabindCodec.java:116)\n\tat io.vertx.core.json.jackson.DatabindCodec.fromString(DatabindCodec.java:90)\n\tat io.vertx.core.json.Json.decodeValue(Json.java:83)\n\tat io.vertx.core.json.Json.decodeValue(Json.java:95)\n\tat"

}

]

}

Loading...

Page Title: retrieve-widgets-from-a-specific-dashboard

Retrieve Widgets from a Specific Dashboard

GET

/visualization/dashboards/:id

This endpoint retrieves all widgets associated with a specific dashboard, identified by its unique dashboard ID. The response includes the widget IDs and details of each widget within the dashboard, allowing for subsequent metric retrieval operations on individual widgets.

Request

â€‹

Path Parameters

id

integer

required

The unique ID of the dashboard for which the widgets need to be retrieved.

Responses

â€‹

200

400

403

500

Successfully retrieved the list of widgets for the specified dashboard

application/json

Schema

Example (from schema)

Schema

oneOf

Dashboard_Get_By_ID_Response

Dashboard_Get_By_ID_Response

response-code

integer

status

string

result

object[]

Array [

dashboard.name

string

dashboard.category

string

dashboard.access.type

string

dashboard.users

integer[]

dashboard.context

object

dashboard.widgets

object[]

Array [

id

integer

x

integer

y

integer

h

integer

w

integer

]

id

integer

]

response-code

integer

status

string

result

object[]

Array [

dashboard.name

string

dashboard.category

string

dashboard.access.type

string

dashboard.users

integer[]

dashboard.context

object

dashboard.widgets

object[]

Array [

id

integer

x

integer

y

integer

h

integer

w

integer

]

id

integer

]

{

}

Invalid dashboard ID provided. Please check the ID and try again

application/json

Schema

Example (from schema)

Schema

response-code

integer

status

string

message

string

error.code

string

{

"response-code"

:

400

,

"status"

:

"fail"

,

"message"

:

"Bad request"

,

"error.code"

:

"MD031"

}

Access to the specified dashboard is forbidden. The user might not have the necessary permissions.

application/json

Schema

Example (from schema)

Schema

response-code

integer

message

string

error.code

string

{

"response-code"

:

403

,

"message"

:

"Unauthorized access: Client is not allowed to access API"

,

"error.code"

:

"MD022"

}

An internal server error occurred while retrieving the widgets for the specified dashboard.

application/json

Schema

Example (from schema)

Schema

result

object[]

Array [

response-code

integer

status

string

message

string

error.code

string

error

string

]

{

"result"

:

[

{

"response-code"

:

500

,

"status"

:

"fail"

,

"message"

:

"Internal server exception, Possible reason: Cannot invoke \"String.length()\" because \"content\" is null"

,

"error.code"

:

"MD031"

,

"error"

:

"io.vertx.core.json.jackson.DatabindCodec.createParser(DatabindCodec.java:116)\n\tat
io.vertx.core.json.jackson.DatabindCodec.fromString(DatabindCodec.java:90)\n\tat
io.vertx.core.json.Json.decodeValue(Json.java:83)\n\tat
io.vertx.core.json.Json.decodeValue(Json.java:95)\n\tat"

}

]

}

Loading...