Aggregate Maintenance Schedule

List And Create

HTTP REQUEST: GET

Get all active maintenance schedules.

GET /aggregates/maintenance/scheduler/jobs/orgId/{orgId}

URI PARAMETERS

Name	Type	Description
orgId	string	The Organization ID for which you want to get the active maintenance schedules.

QUERY PARAMETERS

Name	Type	Description
active	boolean	When set to 'true' you would get only active scheduled jobs. When set to 'false' you would get only deactivated scheduled jobs. If not present, you would get all scheduled jobs.

RESPONSES

Code	Description
200	Success.
400	Invalid request for example: Invalid parameters, missing parameters.
401	Unauthorized. This error will occur if calling user does not have access right for the API.
404	Unauthorized. This error will occur if calling user does not have access right for the API.
500	A server error occurred. Check the logs for more details.

200 Reponse Body

```
{
 "status": {
   "code": 200,
   "message": "success"
 },
 "responseCreated": "2022-04-02T14:34:23.585278Z",
 "response": [
   {
     "job_id": "3740f5fd-a6b8-45fb-a3ab-313bf8481af3",
     "organization_Id": "default",
     "full_build": false,
     "time_expression": "0 0 4 ? * * *",
     "created_by_user": "admin",
     "created_at": "2022-03-31T15:18:50.311944Z",
     "latest_execution": {
       "id": "8fe6e402-843b-4d04-a441-38ae4cc330b3",
       "jobId": "3740f5fd-a6b8-45fb-a3ab-313bf8481af3",
       "executedAt": "2022-04-02T10:56:35.160070Z"
     },
     "path": "time-based"
   }
 ]
}
```

HTTP REQUEST: POST

Create a new maintenance schedule using cron time expression.

> **POST** /aggregates/maintenance/scheduler/jobs/orgId/{ orgId}

URI PARAMETERS

Name	Type	Description
orgId	string	The Organization ID for which you want to get the active maintenance schedules.

QUERY PARAMETERS

Name	Type	Description

		When the maintenance schedule should be executed. Defined similarly to Cron job time format, with one more field (seconds) in the beginning. For example: 0 0 0 ? * MON
time_expression	string	
scheduler_type	string	Use the following value: time-based

RESPONSES

Code	Description
200	Success.
401	This error will occur if calling user does not have access right for the API.
404	This error will occur if the org identified by orgId does not exist.
500	A server error occurred. Check the logs for more details.

Request Body

```
{
  "time_expression": "0 0 0 ? * MON",
  "scheduler_type": "time-based"
}
```

200 Reponse Body

```
{
  "status": {
    "code": 200,
    "message": "Time-based schedule successfully created."
  },
  "responseCreated": "2021-08-11T12:17:04.308417Z",
  "response": {
    "job_id": "73274ded-b1cf-4c9b-bf25-c8d2e418ef90",
    "time_expression": "0 0 0 ? * MON",
    "scheduler_type": "time-based/maintenance",
    "created_at": "2021-06-17T12:17:03.964072Z",
    "created_by_user": "devUser"
  }
}
```

Delete

Delete a maintenance schedule

HTTP REQUEST: DELETE

Delete a maintenance schedule

DELETE/api/1.0/aggregates/maintenance-schedule/jobs/orgId/{orgId}/jobId/{jobId}

URI PARAMETERS

Name	Type	Description
orgId	string	The Organization ID in which you want to delete a maintenance schedule .
jobId	string	The Job ID (UUID) of the maintenance schedule you want to delete.

RESPONSES

Code	Description
200	Success.
401	This error will occur if calling user does not have access right for the API.
404	This error will occur if the org identified by orgId does not exist.
500	A server error occurred. Check the logs for more details.

200 Reponse Body

```
{
  "status": {
    "code": 200,
    "message": "success"
  },
  "responseCreated": "2021-06-17T11:53:47.091620Z",
  "response": "successfully deleted job with Id: [9ec0e32f-53cb-4d90-8843-e39a0eac61f4]"
}
```