

API JobGroups Get Jobs v4

This is the latest version of the APIs.

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Get list of jobs for the specified jobGroup. For more information on jobGroups, see *API JobGroups Get v4*.

Version: v4

Required Permissions

NOTE: Each request to the Trifacta® platform must include authentication credentials. See *API Authentication*.

Request

Request Type: GET

Endpoint:

```
/v4/jobGroups/<id>/jobs
```

where:

Parameter	Description
<id>	Internal identifier for the job group

Request URI - Example:

```
/v4/jobGroups/20/jobs
```

Request Body:

Empty.

Response

Response Status Code - Success: 200 - OK

Response Body Example:

```

{
  "data": [
    {
      "id": 41,
      "status": "Complete",
      "jobType": "wrangle",
      "sampleSize": 100,
      "percentComplete": 100,
      "lastHeartbeatAt": "2019-02-11T23:55:32.604Z",
      "createdAt": "2019-02-11T23:55:32.044Z",
      "updatedAt": "2019-02-11T23:55:34.563Z",
      "creator": {
        "id": 1
      },
      "jobGroup": {
        "id": 20
      },
      "errorMessage": null
    },
    {
      "id": 42,
      "status": "Complete",
      "jobType": "filewriter",
      "sampleSize": 100,
      "percentComplete": 100,
      "lastHeartbeatAt": "2019-02-11T23:55:34.676Z",
      "createdAt": "2019-02-11T23:55:32.087Z",
      "updatedAt": "2019-02-11T23:55:35.006Z",
      "creator": {
        "id": 1
      },
      "jobGroup": {
        "id": 20
      },
      "errorMessage": null
    },
    {
      "id": 43,
      "status": "Complete",
      "jobType": "filewriter",
      "sampleSize": 100,
      "percentComplete": 100,
      "lastHeartbeatAt": "2019-02-11T23:55:34.708Z",
      "createdAt": "2019-02-11T23:55:32.089Z",
      "updatedAt": "2019-02-11T23:55:35.439Z",
      "creator": {
        "id": 1
      },
      "jobGroup": {
        "id": 20
      },
      "errorMessage": null
    }
  ]
}

```

Reference

Property	Description
id	Internal identifier of the job within the job group.
status	Current status of the job. See <i>API JobGroups Get v4</i> .

jobType	Type of job. Values: <ul style="list-style-type: none"> • filewriter - output results to a specified file • ingest - internal job for transferring data into HDFS. • profile - job to compute statistical information about set of results. • publish - job to publish previously wrangled results to a new destination. • wrangle - execute the specified set of Wrangle steps on a dataset.
sampleSize	Size of sample as a percentage of the entire dataset. 100 means that the entire dataset is used as the sample.
percentComplete	Percentage of completion of the job at the time of the request. 100 means that the job has finished or failed.
lastHeartbeatAt	Timestamp for last automated status check on the job
createdAt	Timestamp for when the job was launched.
updatedAt	Timestamp for when the job was last updated.
creator.id	Internal identifier of the user who launched the job.
jobGroup.id	Internal identifier for the job group to which the job belongs.
errorMessage	If the job failed, any error message is displayed here.

For more information on the other properties, see *API JobGroups Get v4*.