

API JobGroups Get Jobs v3


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Get list of jobs for the specified jobGroup. For more information on jobGroups, see *API JobGroups Get v3*.

Version: v3

Required Permissions

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

Request

Request Type: GET

Endpoint:

```
/v3/jobGroups/<id>/jobs
```

where:

Parameter	Description
<id>	Internal identifier for the job group

Request URI - Example:

```
/v3/jobGroups/2/jobs
```

Request Body:

Empty.

Response

Response Status Code - Success: 200 - OK

Response Body Example:

```

{
  "data": [
    {
      "id": 5,
      "writeSetting": {
        "id": 3
      },
      "scriptResult": {
        "id": 4
      },
      "createdAt": "2017-05-05T20:38:15.883Z",
      "updatedAt": "2017-05-05T20:38:19.411Z",
      "status": "Complete",
      "jobType": "filewriter",
      "sampleSize": 100,
      "percentComplete": 100,
      "cpJob": null,
      "createdBy": 1,
      "errorMessage": null,
      "jobGroup": {
        "id": 3
      }
    },
    {
      "id": 6,
      "writeSetting": {
        "id": 4
      },
      "scriptResult": {
        "id": 5
      },
      "createdAt": "2017-05-05T20:38:15.888Z",
      "updatedAt": "2017-05-05T20:38:19.007Z",
      "status": "Complete",
      "jobType": "filewriter",
      "sampleSize": 100,
      "percentComplete": 100,
      "cpJob": null,
      "createdBy": 1,
      "errorMessage": null,
      "jobGroup": {
        "id": 3
      }
    },
    {
      "id": 4,
      "executionLanguage": "photon",
      "createdAt": "2017-05-05T20:38:15.808Z",
      "updatedAt": "2017-05-05T20:38:18.433Z",
      "status": "Complete",
      "jobType": "wrangle",
      "sampleSize": 100,
      "percentComplete": 100,
      "cpJob": null,
      "createdBy": 1,
      "errorMessage": null,
      "jobGroup": {
        "id": 3
      }
    }
  ]
}

```

Reference

Property	Description
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writeSetting	User-visible output settings. Contents may vary depending on the type of output.
scriptResult	Internal identifier for job execution. Used by other dependent jobs to identify where to write results to or to collect results from.
executionLanguage	Indicator for the running environment where the job was executed. Values: <ul style="list-style-type: none"> • <code>photon</code> - Photon running environment internal to the Trifacta platform. • <code>spark</code> - Spark running environment on Hadoop cluster. For more information on running environments, see <i>Running Environment Options</i> .
status	Current status of the job. See <i>API JobGroups Get v3</i> .
jobType	Type of job. Values: <ul style="list-style-type: none"> • <code>filewriter</code> - output results to a specified file • <code>ingest</code> - internal job for transferring JDBC-based data to backend storage. For more information, see <i>Configure JDBC Ingestion</i>. • <code>profile</code> - job to compute statistical information about set of results. • <code>publish</code> - job to publish previously wrangled results to a new destination. • <code>wrangle</code> - 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.
createdBy	Internal identifier of the user who launched the job.
errorMessage	If the job failed, any error message is displayed here.

For more information on the other properties, see *API JobGroups Get v3*.