DELETE queue/:jobid

Table of contents

1 Description

Kill a job given its job ID. Substitute ":jobid" with the job ID received when the job was created.

2 URL

`http://www.myserver.com/templeton/v1/queue/:jobid`

3 Parameters

Name	Description	Required?	Default
:jobid	The job ID to delete. This is the ID received when the job job was created.	Required	None

4 Results

Name	Description
status	A JSON object containing the job status information. See the Hadoop documentation (Class JobStatus) for more information.
profile	A JSON object containing the job profile information. See the Hadoop documentation (Class JobProfile) for more information.
id	The job ID.
parentId	The parent job ID.
percentComplete	The job completion percentage, for example "75% complete".
exitValue	The job's exit value.
user	User name of the job creator.
callback	The callback URL, if any.
completed	A string representing completed status, for example "done".

5 Example

Curl Command

```
% curl -s -X DELETE 'http://localhost:50111/templeton/v1/queue/job_201111111311_0009?
user.name=ctdean'
```

JSON Output

```
{
 "status": {
            "startTime": 1321047216471,
            "username": "ctdean",
            "jobID": {
                      "jtIdentifier": "201111111311",
                      "id": 9
                     },
            "jobACLs": {
                       },
            "schedulingInfo": "NA",
            "failureInfo": "NA",
            "jobId": "job_201111111311_0009",
            "jobPriority": "NORMAL",
            "runState": 1,
            "jobComplete": false
           },
 "profile": {
             "url": "http://localhost:50030/jobdetails.jsp?jobid=job_201111111311_0009",
             "user": "ctdean",
             "jobID": {
                       "jtIdentifier": "201111111311",
                       "id": 9
                      },
             "queueName": "default",
             "jobFile": "hdfs://localhost:9000/tmp/hadoop-ctdean/mapred/staging/
ctdean/.staging/job_201111111311_0009/job.xml",
             "jobName": "streamjob3322518350676530377.jar",
             "jobId": "job_201111111311_0009"
            }
 "id": "job_201111111311_0009",
 "parentId": "job_201111111311_0008",
 "percentComplete": "10% complete",
 "exitValue": 0,
 "user": "ctdean",
 "callback": null,
 "completed": "false"
}
```

Note: The job is not immediately deleted, therefore the information returned may not reflect deletion, as in our example. Use GET queue/:jobid to monitor the job and confirm that it is eventually deleted.