DELETE queue/:jobid

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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

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Required?</th>
<th>Default</th>
</tr>
</thead>
<tbody>
<tr>
<td>:jobid</td>
<td>The job ID to delete. This is the ID received when the job job was created.</td>
<td>Required</td>
<td>None</td>
</tr>
</tbody>
</table>

4 Results

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

5 Example

Curl Command
DELETE queue/:jobid

```bash
$ curl -X DELETE 'http://www.myserver.com/templeton/v1/queue/job_20111111311_0009?
user.name=ctdean'
```

**JSON Output**

```
{
    "status": {
        "startTime": 1321047216471,
        "username": "ctdean",
        "jobID": {
            "jtIdentifier": "20111111311",
            "id": 9
        },
        "jobACLs": {
        },
        "schedulingInfo": "NA",
        "failureInfo": "NA",
        "jobId": "job_20111111311_0009",
        "jobPriority": "NORMAL",
        "runState": 1,
        "jobComplete": false
    },
    "profile": {
        "user": "ctdean",
        "jobID": {
            "jtIdentifier": "20111111311",
            "id": 9
        },
        "queueName": "default",
        "jobFile": "hdfs://localhost:9000/tmp/hadoop-ctdean/mapred/staging/
        ctdean/.staging/job_20111111311_0009/job.xml",
        "jobName": "streamjob3322518350676530377.jar",
        "jobId": "job_20111111311_0009"
    }
    "id": "job_20111111311_0009",
    "parentId": "job_20111111311_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.