

16  
MAR  
2016

How to stop Tez jobs

posted in Hive by yeskay

Apache Tez is a fast data processing engine that can be used as an alternative to slow and old MapReduce. Tez runs on YARN.

MapReduce applications (jobs) can be listed using command: **mapred job -list**

MapReduce jobs can be killed using: **mapred job -kill <JobId>**

```
$ mapred job -list
16/03/16 17:22:41 INFO client.RMProxy: Connecting to ResourceManager at ip-10-10-10-10.ec2.internal/10.10.10.10:8032
Total jobs:2
  JobId State StartTime UserName Queue Priority UsedContainers RsvdContainers UsedMem RsvdMem NeededMem AM info
job_1457636583888_30685 RUNNING 1458148947326 hadoop default NORMAL 1 0 3392M 0M 3392M http://ip-10-10-10-10.ec2.internal:20888/proxy/application_1457636583888_30685/
job_1457636583888_30686 PREP 1458148961271 hadoop default NORMAL 1 0 2880M 0M 2880M http://ip-10-10-10-10.ec2.internal:20888/proxy/application_1457636583888_30686/
```

Tez jobs can be listed using: **yarn application -list**

Tez jobs can be killed using: **yarn application -kill <Application-Id>**

```
$ yarn application -list
16/03/16 17:24:25 INFO client.RMProxy: Connecting to ResourceManager at ip-10-10-10-10.ec2.internal/10.10.10.10:8032
Total number of applications (application-types: [] and states: [SUBMITTED, ACCEPTED, RUNNING]):2
  Application-Id Application-Name Application-Type User Queue State Final-State Progress Tracking-URL
application_1457636583888_30638 HIVE-64481d5d-eb4f-4a13-a3d8-ab2584547368 TEZ hadoop default RUNNING UNDEFINED 99.85% http://ip-10-10-10-10.ec2.internal:52648/ui/
application_1457636583888_30690 oozie:launcher:T=hive:W=some_job:A=some_name:ID=0005123-160310193446393-oozie-oozi-W MAPREDUCE hadoop default RUNNING UNDEFINED 5% http://ip-10-10-10-10.ec2.internal:32777
```