

## Hadoop Admin

This command will display running jobs:

```
$ hadoop job -list all
```

```
16/09/19 17:08:37 INFO impl.TimelineClientImpl: Timeline service address:
http://backend-0-1.insight.gsu.edu:8188/ws/v1/timeline/
16/09/19 17:08:37 INFO client.RMProxy: Connecting to ResourceManager at
backend-0-1.insight.gsu.edu/192.168.1.253:8050
Total jobs:32
```

	JobId	State	StartTime	UserName	
Queue	Priority	UsedContainers	RsvdContainers	UsedMem	
RsvdMem	NeededMem	AM info			
job_1468857586323_0035		FAILED	1473374011045	ajain13	
default	NORMAL		N/A	N/A	N/A
N/A	N/A				
http://backend-0-1.insight.gsu.edu:8088/proxy/application_1468857586323_0035/					
job_1467486542426_0001		SUCCEEDED	1467486689902	ambari-qa	
default	NORMAL		N/A	N/A	N/A
N/A	N/A				
http://backend-0-1.insight.gsu.edu:8088/proxy/application_1467486542426_0001/					

This command will kill a running job. Use the jobID from the command above.

```
$ hadoop job -kill <jobID>
```

This command shows the head node in the cluster.

```
$ hdfs getconf -namenodes
```

This command shows the back end nodes in the cluster.

```
$ hdfs getconf -secondaryNamenodes
```