

Known Working Tests

The objective of this page to capture the current status of the tests in bigtop. The stable tests can be incorporated in to Jenkins. Also, the timing should be captured.

Smoke Tests

Refer to [Running integration, system, and package tests](#) for steps to run the tests.

Hadoop

With the patches in [BIGTOP-483](#) [BIGTOP-488](#) [BIGTOP-489](#) Hadoop smoke tests can run without error. On MacBook Pro VM image, it can be run for about 30 minutes in Pseudo mode.

Mahout

5 out of 8 tests passes. [BIGTOP-483](#) tracks the failed issues.

```
Running org.apache.bigtop.itest.mahout.smoke.TestMahoutExamples
Tests run: 8, Failures: 3, Errors: 0, Skipped: 0, Time elapsed: 2,612.88 sec <<< FAILURE!
```

Results :

Failed tests:

```
factorizeMovieLensRatings(org.apache.bigtop.itest.mahout.smoke.TestMahoutExamples)
clusterControlDataWithFuzzyKMeans(org.apache.bigtop.itest.mahout.smoke.TestMahoutExamples)
testReutersLDA(org.apache.bigtop.itest.mahout.smoke.TestMahoutExamples)
```