

**git\_comments:**

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2. mahout\_properties is always set to a default even if it's not in the payload
3. server configurations
4. mahout.properties - if not in the JSON command, then we need to ensure some basic properties are set; this is a safety mechanism
5. log4j.properties
6. not supporting 32 bit jdk.
7. prepare the input file content
8. transfer the input file to hdfs
9. cleanup put below to handle retries; if retrying there will be a stale file that needs cleanup; exit code is fn of second command TODO: inconsistent that second command needs hadoop
10. for kinit run
11. create the log dir for the smoke user

**git\_commits:**

1. **summary:** AMBARI-7551 Create mahout definition for bigtop (rmenes via jaoki)  
**message:** AMBARI-7551 Create mahout definition for bigtop (rmenes via jaoki)

**github\_issues:**

**github\_issues\_comments:**

**github\_pulls:**

**github\_pulls\_comments:**

**github\_pulls\_reviews:**

**jira\_issues:**

1. **summary:** Create mahout definition for bigtop  
**description:** Create mahout definition for bigtop
2. **summary:** Create mahout definition for bigtop  
**description:** Create mahout definition for bigtop
3. **summary:** Create mahout definition for bigtop  
**description:** Create mahout definition for bigtop
4. **summary:** Create mahout definition for bigtop  
**description:** Create mahout definition for bigtop  
**label:** test
5. **summary:** Create mahout definition for bigtop  
**description:** Create mahout definition for bigtop
6. **summary:** Create mahout definition for bigtop  
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7. **summary:** Create mahout definition for bigtop  
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8. **summary:** Create mahout definition for bigtop  
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9. **summary:** Create mahout definition for bigtop

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- 10. **summary:** Create mahout definition for bigtop  
**description:** Create mahout definition for bigtop
- 11. **summary:** Create mahout definition for bigtop  
**description:** Create mahout definition for bigtop  
**label:** documentation
- 12. **summary:** Create mahout definition for bigtop  
**description:** Create mahout definition for bigtop
- 13. **summary:** Create mahout definition for bigtop  
**description:** Create mahout definition for bigtop  
**label:** test
- 14. **summary:** Create mahout definition for bigtop  
**description:** Create mahout definition for bigtop
- 15. **summary:** Create mahout definition for bigtop  
**description:** Create mahout definition for bigtop
- 16. **summary:** Create mahout definition for bigtop  
**description:** Create mahout definition for bigtop
- 17. **summary:** Create mahout definition for bigtop  
**description:** Create mahout definition for bigtop

#### jira\_issues\_comments:

1. Support for Mahout Component in Bigtop Stack
2. +1
3. Review Board link: <https://reviews.apache.org/r/26322/>
4. **body:** {color:red}-1 overall{color}. Here are the results of testing the latest attachment <http://issues.apache.org/jira/secure/attachment/12672801/AMBARI-7551.patch> against trunk revision . {color:green}+1 @author{color}. The patch does not contain any @author tags. {color:red}-1 tests included{color}. The patch doesn't appear to include any new or modified tests. Please justify why no new tests are needed for this patch. Also please list what manual steps were performed to verify this patch. {color:green}+1 javac{color}. The applied patch does not increase the total number of javac compiler warnings. {color:green}+1 release audit{color}. The applied patch does not increase the total number of release audit warnings. {color:green}+1 core tests{color}. The patch passed unit tests in ambari-server. Test results: <https://builds.apache.org/job/Ambari-trunk-test-patch/85//testReport/> Console output: <https://builds.apache.org/job/Ambari-trunk-test-patch/85//console> This message is automatically generated.  
**label:** test
5. Since this is a new service definition in Bigtop stack and there's no java code change then this doesn't include unit tests. However, the Mahout service itself defines a service\_check.py smoke test which passed when deploying this service.
6. Patched to my local environment and worked fine (with a bit of tweak) LGTM +1 The tweak is replacing app.js 's isHadoop2Stack function (The tweak is required due to another issue <https://issues.apache.org/jira/browse/AMBARI-7229> ) {code} isHadoop2Stack: function () { return (stringUtils.compareVersions(this.get('currentStackVersionNumber'), "2.0") === 1 || stringUtils.compareVersions(this.get('currentStackVersionNumber'), "2.0") === 0 || this.get('currentStackName') === 'BIGTOP') }.property('currentStackVersionNumber', 'currentStackName'), {code}
7. Please create a Review Board item for this to make it easier to examine.
8. [~afernandez], [~rmeneses] already [made a reviewboard](<https://issues.apache.org/jira/browse/AMBARI-7551?focusedCommentId=14158343&page=com.atlassian.jira.plugin.system.issuetabpanels:comment-tabpanel#comment-14158343>)
9. Oops, I missed it when I first read it. Thanks for pointing it out [~jaoki]. [~rmeneses], I added my comments to the review.
10. [~afernandez], thank you for quick review! [~rmeneses] will fix it and resubmit a patch. We are aiming to have it in trunk as well as in the 1.7.0 branch so you can be hard on us :) Let us know if you have anything else ASAP.
11. **body:** When creating a ReviewBoard, please put the link in the jira instead of the comments to make it easier to find.  
**label:** documentation

12. Patch with code review issues addressed
13. **body:** {color:red}-1 overall{color}. Here are the results of testing the latest attachment <http://issues.apache.org/jira/secure/attachment/12673454/AMBARI-7551.v2.patch> against trunk revision . {color:green}+1 @author{color}. The patch does not contain any @author tags. {color:red}-1 tests included{color}. The patch doesn't appear to include any new or modified tests. Please justify why no new tests are needed for this patch. Also please list what manual steps were performed to verify this patch. {color:green}+1 javac{color}. The applied patch does not increase the total number of javac compiler warnings. {color:green}+1 release audit{color}. The applied patch does not increase the total number of release audit warnings. {color:green}+1 core tests{color}. The patch passed unit tests in ambari-server. Test results: <https://builds.apache.org/job/Ambari-trunk-test-patch/114//testReport/> Console output: <https://builds.apache.org/job/Ambari-trunk-test-patch/114//console> This message is automatically generated.  
**label:** test
14. Since this is a new service definition in Bigtop stack and there's no java code change then this doesn't include unit tests. However, the Mahout service itself defines a service\_check.py smoke test which passed when deploying this service.
15. committed to trunk and branch-1.7.0
16. FAILURE: Integrated in Ambari-branch-1.7.0 #32 (See [<https://builds.apache.org/job/Ambari-branch-1.7.0/32/>]) AMBARI-7551 Create mahout definition for bigtop (rmenes via jaoki) (jaoki: <http://git-wip-us.apache.org/repos/asf?p=ambari.git&a=commit&h=7d0064d7cf9b2489f81b88ab7333cd9d421c89b3>) \* ambari-server/src/main/resources/stacks/BIGTOP/0.8/services/MAHOUT/package/templates/mahout-env.sh.j2 \* ambari-server/src/main/resources/stacks/BIGTOP/0.8/role\_command\_order.json \* ambari-server/src/main/resources/stacks/BIGTOP/0.8/services/MAHOUT/package/scripts/service\_check.py \* ambari-server/src/main/resources/stacks/BIGTOP/0.8/services/MAHOUT/package/scripts/params.py \* ambari-server/src/main/resources/stacks/BIGTOP/0.8/services/MAHOUT/package/scripts/mahout.py \* ambari-server/src/main/resources/stacks/BIGTOP/0.8/services/MAHOUT/package/scripts/mahout\_client.py \* ambari-server/src/main/resources/stacks/BIGTOP/0.8/services/MAHOUT/metainfo.xml
17. FAILURE: Integrated in Ambari-trunk-Commit #518 (See [<https://builds.apache.org/job/Ambari-trunk-Commit/518/>]) AMBARI-7551 Create mahout definition for bigtop (rmenes via jaoki) (jaoki: <http://git-wip-us.apache.org/repos/asf?p=ambari.git&a=commit&h=c764a574fe8f5c6807a9677228da3ef2938d34ec>) \* ambari-server/src/main/resources/stacks/BIGTOP/0.8/services/MAHOUT/package/scripts/service\_check.py \* ambari-server/src/main/resources/stacks/BIGTOP/0.8/services/MAHOUT/package/scripts/params.py \* ambari-server/src/main/resources/stacks/BIGTOP/0.8/services/MAHOUT/package/scripts/mahout.py \* ambari-server/src/main/resources/stacks/BIGTOP/0.8/services/MAHOUT/package/templates/mahout-env.sh.j2 \* ambari-server/src/main/resources/stacks/BIGTOP/0.8/services/MAHOUT/metainfo.xml \* ambari-server/src/main/resources/stacks/BIGTOP/0.8/role\_command\_order.json \* ambari-server/src/main/resources/stacks/BIGTOP/0.8/services/MAHOUT/package/scripts/mahout\_client.py