

git_comments:

1. TODO Evil! Need to figure out a way to remove this sleep.

git_commits:

1. **summary:** HIVE-19806 Several tests do not properly sort their output (Alan Gates, reviewed by Vineet Garg)
message: HIVE-19806 Several tests do not properly sort their output (Alan Gates, reviewed by Vineet Garg)

github_issues:**github_issues_comments:****github_pulls:****github_pulls_comments:****github_pulls_reviews:****jira_issues:**

1. **summary:** Several tests do not properly sort their output
description: A number of the tests produce unsorted output that happens to come out the same on people's laptops and the ptest infrastructure. But when run on a separate linux box the sort differences show up.

jira_issues_comments:

1. | (x) *{color:red}-1 overall{color}* | \ \ \ || Vote || Subsystem || Runtime || Comment || || || || {color:brown}
 Prechecks {color} || | {color:green}+1{color} | {color:green} @author {color} | {color:green} 0m
 0s{color} | {color:green} The patch does not contain any @author tags. {color} | || || || {color:brown}
 master Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 0m
 36s{color} | {color:blue} Maven dependency ordering for branch {color} || | {color:green}+1{color} |
 {color:green} mvninstall {color} | {color:green} 6m 13s{color} | {color:green} master passed {color} ||
 {color:green}+1{color} | {color:green} compile {color} | {color:green} 1m 53s{color} | {color:green}
 master passed {color} || | {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 1m
 1s{color} | {color:green} master passed {color} || | {color:blue}0{color} | {color:blue} findbugs {color} |
 {color:blue} 0m 33s{color} | {color:blue} itests/hive-unit in master has 2 extant Findbugs warnings.
 {color} || | {color:blue}0{color} | {color:blue} findbugs {color} | {color:blue} 3m 26s{color} | {color:blue}
 ql in master has 2284 extant Findbugs warnings. {color} || | {color:green}+1{color} | {color:green} javadoc
 {color} | {color:green} 1m 22s{color} | {color:green} master passed {color} | || || || {color:brown} Patch
 Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 0m 7s{color} |
 {color:blue} Maven dependency ordering for patch {color} || | {color:green}+1{color} | {color:green}
 mvninstall {color} | {color:green} 2m 14s{color} | {color:green} the patch passed {color} ||
 {color:green}+1{color} | {color:green} compile {color} | {color:green} 1m 55s{color} | {color:green} the
 patch passed {color} || | {color:green}+1{color} | {color:green} javac {color} | {color:green} 1m
 55s{color} | {color:green} the patch passed {color} || | {color:red}-1{color} | {color:red} checkstyle
 {color} | {color:red} 0m 37s{color} | {color:red} ql: The patch generated 1 new + 537 unchanged - 0 fixed
 = 538 total (was 537) {color} || | {color:red}-1{color} | {color:red} whitespace {color} | {color:red} 0m
 0s{color} | {color:red} The patch has 1 line(s) that end in whitespace. Use git apply --whitespace=fix
 <<patch_file>>. Refer <https://git-scm.com/docs/git-apply> {color} || | {color:green}+1{color} | {color:green}
 findbugs {color} | {color:green} 4m 13s{color} | {color:green} the patch passed {color} ||
 {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 1m 26s{color} | {color:green} the
 patch passed {color} | || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green}
 asflicense {color} | {color:green} 0m 11s{color} | {color:green} The patch does not generate ASF License
 warnings. {color} || | {color:black}{color} | {color:black} {color} | {color:black} 26m 59s{color} |
 {color:black} {color} | \ \ \ || Subsystem || Report/Notes || Optional Tests | asflicense javac javadoc
 findbugs checkstyle compile || uname | Linux hiveptest-server-upstream 3.16.0-4-amd64 #1 SMP Debian
 3.16.36-1+deb8u1 (2016-09-03) x86_64 GNU/Linux || Build tool | maven || Personality |

/data/hiveptest/working/yetus_PreCommit-HIVE-Build-11599/dev-support/hive-personality.sh || git revision | master / 73aab1a || Default Java | 1.8.0_111 || findbugs | v3.0.0 || checkstyle | http://104.198.109.242/logs//PreCommit-HIVE-Build-11599/yetus/diff-checkstyle-ql.txt || whitespace | http://104.198.109.242/logs//PreCommit-HIVE-Build-11599/yetus/whitespace-eol.txt || modules | C: itests itests/hive-blobstore itests/hive-unit ql U: . || Console output | http://104.198.109.242/logs//PreCommit-HIVE-Build-11599/yetus.txt || Powered by | Apache Yetus http://yetus.apache.org | This message was automatically generated.

2. Here are the results of testing the latest attachment:

<https://issues.apache.org/jira/secure/attachment/12926640/HIVE-19806.patch> {color:green}SUCCESS: {color} +1 due to 15 test(s) being added or modified. {color:red}ERROR:{color} -1 due to 14 failed/errored test(s), 14481 tests executed *Failed tests:* {noformat}
org.apache.hadoop.hive.cli.TestMiniLlapLocalCliDriver.testCliDriver[vector_bround] (batchId=162)
org.apache.hadoop.hive.cli.TestMiniLlapLocalCliDriver.testCliDriver[vector_coalesce_2] (batchId=172)
org.apache.hadoop.hive.cli.TestMiniLlapLocalCliDriver.testCliDriver[vectorized_parquet_types] (batchId=170)
org.apache.hadoop.hive.cli.TestTezPerfCliDriver.testCliDriver[query64] (batchId=255)
org.apache.hive.jdbc.TestTriggersWorkloadManager.testMultipleTriggers2 (batchId=242)
org.apache.hive.jdbc.TestTriggersWorkloadManager.testTriggerCustomCreatedDynamicPartitions (batchId=242)
org.apache.hive.jdbc.TestTriggersWorkloadManager.testTriggerCustomCreatedDynamicPartitionsMultiInsert (batchId=242)
org.apache.hive.jdbc.TestTriggersWorkloadManager.testTriggerCustomCreatedDynamicPartitionsUnionAll (batchId=242)
org.apache.hive.jdbc.TestTriggersWorkloadManager.testTriggerCustomCreatedFiles (batchId=242)
org.apache.hive.jdbc.TestTriggersWorkloadManager.testTriggerCustomNonExistent (batchId=242)
org.apache.hive.jdbc.TestTriggersWorkloadManager.testTriggerCustomReadOps (batchId=242)
org.apache.hive.jdbc.TestTriggersWorkloadManager.testTriggerHighBytesRead (batchId=242)
org.apache.hive.jdbc.TestTriggersWorkloadManager.testTriggerHighShuffleBytes (batchId=242)
org.apache.hive.jdbc.TestTriggersWorkloadManager.testTriggerVertexRawInputSplitsNoKill (batchId=242) {noformat} Test results: <https://builds.apache.org/job/PreCommit-HIVE-Build/11599/testReport> Console output: <https://builds.apache.org/job/PreCommit-HIVE-Build/11599/console> Test logs: <http://104.198.109.242/logs/PreCommit-HIVE-Build-11599/> Messages: {noformat} Executing org.apache.hive.ptest.execution.TestCheckPhase Executing org.apache.hive.ptest.execution.PrePhase Executing org.apache.hive.ptest.execution.YetusPhase Executing org.apache.hive.ptest.execution.ExecutionPhase Executing org.apache.hive.ptest.execution.ReportingPhase Tests exited with: TestsFailedException: 14 tests failed {noformat} This message is automatically generated. ATTACHMENT ID: 12926640 - PreCommit-HIVE-Build

3. **body:** [~gates] I have few questions: 1. Why did TestMetaStoreMetrics have to sleep? 2. Bunch of tests are removed from testconfiguration. Are these disabled tests?

label: test

4. {quote}Bunch of tests are removed from testconfiguration. Are these disabled tests? {quote} They are qfiles that aren't there anymore. People just forgot to remove them from testconfiguration. {quote}bq.Why did TestMetaStoreMetrics have to sleep? {quote} Since it requires a call from the client to the metastore in a different thread the we have to make sure the current thread yields and the metastore thread gets a chance to process the close request.

5. | (/) *{color:green}+1 overall{color}* | \ \ \ || Vote || Subsystem || Runtime || Comment || || || || ||
{color:brown} Prechecks {color} || | {color:green}+1{color} | {color:green} @author {color} |
{color:green} 0m 0s{color} | {color:green} The patch does not contain any @author tags. {color} | || || || ||
{color:brown} master Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} |
{color:blue} 0m 52s{color} | {color:blue} Maven dependency ordering for branch {color} | |
{color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 6m 3s{color} | {color:green}
master passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 7m
1s{color} | {color:green} master passed {color} | | {color:green}+1{color} | {color:green} checkstyle
{color} | {color:green} 3m 8s{color} | {color:green} master passed {color} | | {color:blue}0{color} |
{color:blue} findbugs {color} | {color:blue} 3m 56s{color} | {color:blue} ql in master has 2287 extant
Findbugs warnings. {color} | | {color:blue}0{color} | {color:blue} findbugs {color} | {color:blue} 0m
36s{color} | {color:blue} itests/hive-unit in master has 2 extant Findbugs warnings. {color} | |
{color:green}+1{color} | {color:green} javadoc {color} | {color:green} 7m 40s{color} | {color:green}
master passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:blue}0{color} |
{color:blue} mvndep {color} | {color:blue} 0m 22s{color} | {color:blue} Maven dependency ordering for
patch {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 8m 27s{color} |

{color:green} the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 7m 0s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} javac {color} | {color:green} 7m 0s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 3m 5s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m 0s{color} | {color:green} The patch has no whitespace issues. {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 4m 37s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 7m 23s{color} | {color:green} the patch passed {color} || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 11s{color} | {color:green} The patch does not generate ASF License warnings. {color} || {color:black}{color} | {color:black} {color} | {color:black} 61m 11s{color} | {color:black} {color} | \ \ \ || Subsystem || Report/Notes || Optional Tests | asflicense javac javadoc findbugs checkstyle compile || uname | Linux hiveptest-server-upstream 3.16.0-4-amd64 #1 SMP Debian 3.16.36-1+deb8u1 (2016-09-03) x86_64 GNU/Linux || Build tool | maven || Personality | /data/hiveptest/working/yetus_PreCommit-HIVE-Build-12379/dev-support/hive-personality.sh || git revision | master / 5e2a530 || Default Java | 1.8.0_111 || findbugs | v3.0.0 || modules | C: ql . itests itests/hive-blobstore itests/hive-unit U: . || Console output | http://104.198.109.242/logs/PreCommit-HIVE-Build-12379/yetus.txt || Powered by | Apache Yetus http://yetus.apache.org | This message was automatically generated.

6. Here are the results of testing the latest attachment:

<https://issues.apache.org/jira/secure/attachment/12930168/HIVE-19806.3.patch> {color:green}SUCCESS: {color} +1 due to 16 test(s) being added or modified. {color:red}ERROR:{color} -1 due to 1 failed/errored test(s), 14637 tests executed *Failed tests:* {noformat}
org.apache.hadoop.hive.cli.TestCliDriver.testCliDriver[tez_smb_reduce_side] (batchId=54) {noformat}
Test results: <https://builds.apache.org/job/PreCommit-HIVE-Build/12379/testReport> Console output:
<https://builds.apache.org/job/PreCommit-HIVE-Build/12379/console> Test logs:
<http://104.198.109.242/logs/PreCommit-HIVE-Build-12379/> Messages: {noformat} Executing
org.apache.hive.ptest.execution.TestCheckPhase Executing org.apache.hive.ptest.execution.PrePhase
Executing org.apache.hive.ptest.execution.YetusPhase Executing
org.apache.hive.ptest.execution.ExecutionPhase Executing org.apache.hive.ptest.execution.ReportingPhase
Tests exited with: TestsFailedException: 1 tests failed {noformat} This message is automatically generated.
ATTACHMENT ID: 12930168 - PreCommit-HIVE-Build

7. +1

8. | (/) *{color:green}+1 overall{color}* | \ \ \ || Vote || Subsystem || Runtime || Comment || || || ||
{color:brown} Prechecks {color} || | {color:green}+1{color} | {color:green} @author {color} | {color:green} 0m 0s{color} | {color:green} The patch does not contain any @author tags. {color} | || || ||
{color:brown} master Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvnprop {color} | {color:blue} 1m 40s{color} | {color:blue} Maven dependency ordering for branch {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 6m 7s{color} | {color:green} master passed {color} || | {color:green}+1{color} | {color:green} compile {color} | {color:green} 7m 0s{color} | {color:green} master passed {color} || | {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 3m 1s{color} | {color:green} master passed {color} || | {color:blue}0{color} | {color:blue} findbugs {color} | {color:blue} 3m 50s{color} | {color:blue} ql in master has 2287 extant Findbugs warnings. {color} || | {color:blue}0{color} | {color:blue} findbugs {color} | {color:blue} 0m 35s{color} | {color:blue} itests/hive-unit in master has 2 extant Findbugs warnings. {color} || | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 7m 8s{color} | {color:green} master passed {color} || || || || {color:brown} Patch Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvnprop {color} | {color:blue} 0m 22s{color} | {color:blue} Maven dependency ordering for patch {color} || | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 8m 14s{color} | {color:green} the patch passed {color} || | {color:green}+1{color} | {color:green} compile {color} | {color:green} 6m 55s{color} | {color:green} the patch passed {color} || | {color:green}+1{color} | {color:green} javac {color} | {color:green} 6m 55s{color} | {color:green} the patch passed {color} || | {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 2m 58s{color} | {color:green} the patch passed {color} || | {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m 0s{color} | {color:green} The patch has no whitespace issues. {color} || | {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 4m 39s{color} | {color:green} the patch passed {color} || | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 7m 7s{color} | {color:green} the patch passed {color} || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 11s{color} | {color:green} The patch does not generate ASF License warnings. {color} || | {color:black}{color} | {color:black} {color} | {color:black} 60m 39s{color} |

{color:black} {color} | \ \ \ || Subsystem || Report/Notes || | Optional Tests | asflicense javac javadoc findbugs checkstyle compile || uname | Linux hiveptest-server-upstream 3.16.0-4-amd64 #1 SMP Debian 3.16.36-1+deb8u1 (2016-09-03) x86_64 GNU/Linux || Build tool | maven || Personality | /data/hiveptest/working/yetus_PreCommit-HIVE-Build-12421/dev-support/hive-personality.sh || git revision | master / 9bd040a || Default Java | 1.8.0_111 || findbugs | v3.0.0 || modules | C: ql . itests itests/hive-blobstore itests/hive-unit U: . || Console output | http://104.198.109.242/logs//PreCommit-HIVE-Build-12421/yetus.txt || Powered by | Apache Yetus http://yetus.apache.org | This message was automatically generated.

9. Here are the results of testing the latest attachment:

<https://issues.apache.org/jira/secure/attachment/12930424/HIVE-19806.4.patch> {color:green}SUCCESS: {color} +1 due to 16 test(s) being added or modified. {color:red}ERROR:{color} -1 due to 7 failed/errored test(s), 14626 tests executed *Failed tests:* {noformat} TestAlterTableMetadata - did not produce a TEST-*.xml file (likely timed out) (batchId=240) TestAutoPurgeTables - did not produce a TEST-*.xml file (likely timed out) (batchId=240) TestClearDanglingScratchDir - did not produce a TEST-*.xml file (likely timed out) (batchId=240) TestLocationQueries - did not produce a TEST-*.xml file (likely timed out) (batchId=240) TestReplicationScenariosAcidTables - did not produce a TEST-*.xml file (likely timed out) (batchId=240) TestSemanticAnalyzerHookLoading - did not produce a TEST-*.xml file (likely timed out) (batchId=240) TestSparkStatistics - did not produce a TEST-*.xml file (likely timed out) (batchId=240) {noformat} Test results: <https://builds.apache.org/job/PreCommit-HIVE-Build/12421/testReport> Console output: <https://builds.apache.org/job/PreCommit-HIVE-Build/12421/console> Test logs: <http://104.198.109.242/logs/PreCommit-HIVE-Build-12421/> Messages: {noformat} Executing org.apache.hive.ptest.execution.TestCheckPhase Executing org.apache.hive.ptest.execution.PrePhase Executing org.apache.hive.ptest.execution.YetusPhase Executing org.apache.hive.ptest.execution.ExecutionPhase Executing org.apache.hive.ptest.execution.ReportingPhase Tests exited with: TestsFailedException: 7 tests failed {noformat} This message is automatically generated. ATTACHMENT ID: 12930424 - PreCommit-HIVE-Build

10. | (/) *{color:green}+1 overall{color}* | \ \ \ || Vote || Subsystem || Runtime || Comment || || || || ||
{color:brown} Prechecks {color} || | {color:green}+1{color} | {color:green} @author {color} |
{color:green} 0m 0s{color} | {color:green} The patch does not contain any @author tags. {color} | || || || ||
{color:brown} master Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} |
{color:blue} 1m 43s{color} | {color:blue} Maven dependency ordering for branch {color} | |
{color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 6m 30s{color} | {color:green}
master passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 7m
31s{color} | {color:green} master passed {color} | | {color:green}+1{color} | {color:green} checkstyle
{color} | {color:green} 3m 15s{color} | {color:green} master passed {color} | | {color:blue}0{color} |
{color:blue} findbugs {color} | {color:blue} 3m 55s{color} | {color:blue} ql in master has 2287 extant
Findbugs warnings. {color} | | {color:blue}0{color} | {color:blue} findbugs {color} | {color:blue} 0m
39s{color} | {color:blue} itests/hive-unit in master has 2 extant Findbugs warnings. {color} | |
{color:green}+1{color} | {color:green} javadoc {color} | {color:green} 7m 30s{color} | {color:green}
master passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:blue}0{color} |
{color:blue} mvndep {color} | {color:blue} 0m 23s{color} | {color:blue} Maven dependency ordering for
patch {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 8m 36s{color} |
{color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} compile {color} |
{color:green} 7m 27s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} |
{color:green} javac {color} | {color:green} 7m 27s{color} | {color:green} the patch passed {color} | |
{color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 3m 14s{color} | {color:green}
the patch passed {color} | | {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m
0s{color} | {color:green} The patch has no whitespace issues. {color} | | {color:green}+1{color} |
{color:green} findbugs {color} | {color:green} 4m 51s{color} | {color:green} the patch passed {color} | |
{color:green}+1{color} | {color:green} javadoc {color} | {color:green} 7m 40s{color} | {color:green} the
patch passed {color} | || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green}
asflicense {color} | {color:green} 0m 11s{color} | {color:green} The patch does not generate ASF License
warnings. {color} | | {color:black}{color} | {color:black} {color} | {color:black} 64m 14s{color} |
{color:black} {color} | \ \ \ || Subsystem || Report/Notes || | Optional Tests | asflicense javac javadoc findbugs checkstyle compile || uname | Linux hiveptest-server-upstream 3.16.0-4-amd64 #1 SMP Debian 3.16.36-1+deb8u1 (2016-09-03) x86_64 GNU/Linux || Build tool | maven || Personality | /data/hiveptest/working/yetus_PreCommit-HIVE-Build-12445/dev-support/hive-personality.sh || git revision | master / 8494522 || Default Java | 1.8.0_111 || findbugs | v3.0.0 || modules | C: ql . itests itests/hive-blobstore itests/hive-unit U: . || Console output | http://104.198.109.242/logs//PreCommit-

11. Here are the results of testing the latest attachment:

<https://issues.apache.org/jira/secure/attachment/12930551/HIVE-19806.5.patch> {color:green}SUCCESS:
{color} +1 due to 16 test(s) being added or modified. {color:red}ERROR:{color} -1 due to 15
failed/errored test(s), 14616 tests executed *Failed tests:* {noformat} TestAlterTableMetadata - did not
produce a TEST-*.xml file (likely timed out) (batchId=240) TestAutoPurgeTables - did not produce a
TEST-*.xml file (likely timed out) (batchId=240) TestLocationQueries - did not produce a TEST-*.xml file
(likely timed out) (batchId=240) TestReplicationScenariosAcidTables - did not produce a TEST-*.xml file
(likely timed out) (batchId=240) TestSemanticAnalyzerHookLoading - did not produce a TEST-*.xml file
(likely timed out) (batchId=240) TestSparkStatistics - did not produce a TEST-*.xml file (likely timed out)
(batchId=240) org.apache.hive.minikdc.TestJdbcWithDBTokenStore.testCancelRenewTokenFlow
(batchId=262) org.apache.hive.minikdc.TestJdbcWithDBTokenStore.testConnection (batchId=262)
org.apache.hive.minikdc.TestJdbcWithDBTokenStore.testIsValid (batchId=262)
org.apache.hive.minikdc.TestJdbcWithDBTokenStore.testIsValidNeg (batchId=262)
org.apache.hive.minikdc.TestJdbcWithDBTokenStore.testNegativeProxyAuth (batchId=262)
org.apache.hive.minikdc.TestJdbcWithDBTokenStore.testNegativeTokenAuth (batchId=262)
org.apache.hive.minikdc.TestJdbcWithDBTokenStore.testProxyAuth (batchId=262)
org.apache.hive.minikdc.TestJdbcWithDBTokenStore.testRenewDelegationToken (batchId=262)
org.apache.hive.minikdc.TestJdbcWithDBTokenStore.testTokenAuth (batchId=262) {noformat} Test
results: <https://builds.apache.org/job/PreCommit-HIVE-Build/12445/testReport> Console output:
<https://builds.apache.org/job/PreCommit-HIVE-Build/12445/console> Test logs:
<http://104.198.109.242/logs/PreCommit-HIVE-Build-12445/> Messages: {noformat} Executing
org.apache.hive.ptest.execution.TestCheckPhase Executing org.apache.hive.ptest.execution.PrePhase
Executing org.apache.hive.ptest.execution.YetusPhase Executing
org.apache.hive.ptest.execution.ExecutionPhase Executing org.apache.hive.ptest.execution.ReportingPhase
Tests exited with: TestsFailedException: 15 tests failed {noformat} This message is automatically
generated. ATTACHMENT ID: 12930551 - PreCommit-HIVE-Build

12. Though I've had timeout or other issues on the last couple of runs I got a clean run locally, so I've committed this patch to master and branch-3. Thanks Vineet for the review.