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Item 21 git_comments:
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git\_commits:

1. **summary:** HBASE-21376 Add some verbose log to MasterProcedureScheduler **message:** HBASE-21376 Add some verbose log to MasterProcedureScheduler

github\_issues:
github\_issues\_comments:
github\_pulls:
github\_pulls\_comments:

jira\_issues:

1. **summary:** Add some verbose log to MasterProcedureScheduler **description:** As discussed in HBASE-21364, we divided the patch in HBASE-21364 to two, the critical one is already submitted in HBASE-21364 to branch-2.0 and branch-2.1, but I also added some useful logs which need to commit to all branches.

## jira issues comments:

github pulls reviews:

1. | (/) \*{color:green}+1 overall{color}\* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 0m 22s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green} +1{color} | {color:green} hbaseanti {color} | {color:green} Om 0s{color} | {color:green} Patch does not have any anti-patterns. {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:orange}-0{color} | {color:orange} test4tests {color} | {color:orange} 0m 0s{color} | {color:orange} 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} | | | | | | | {color:brown} branch-2.0 Compile Tests {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 2m 56s{color} | {color:green} branch-2.0 passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 1m 42s{color} | {color:green} branch-2.0 passed {color} | | {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 1m 12s{color} | {color:green} branch-2.0 passed {color} || {color:green}+1{color} || {color:green} shadedjars {color} || {color:green} 3m 57s{color} | {color:green} branch has no errors when building our shaded downstream artifacts. {color} | {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 14s{color} | {color:green} branch-2.0 passed {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 29s{color} | {color:green} branch-2.0 passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 2m 40s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 1m 40s{color} | {color:green} the patch passed {color} || {color:green}+1{color} || {color:green} javac {color} | {color:green} 1m 41s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 1m 9s{color} | {color:green} hbase-server: The patch generated 0 new + 7 unchanged - 1 fixed = 7 total (was 8) {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} shadedjars {color} | {color:green} 4m 4s{color} | {color:green} patch has no errors when building our shaded downstream artifacts. {color} | | {color:green} + 1{color} | {color:green} hadoopcheck {color} | {color:green} 9m 0s{color} | {color:green} Patch does not cause any errors with Hadoop 2.6.5 2.7.4 or 3.0.0. {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 31s{color} | {color:green} the patch passed {color} || {color:green} + 1{color} | {color:green} javadoc {color} | {color:green} 0m 30s{color} | {color:green} the patch passed {color} | || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green} unit {color} | {color:green}162m 51s{color} | {color:green} hbaseserver in the patch passed. {color} | | {color:green} +1{color} | {color:green} asflicense {color} | {color:green} Om 22s{color} | {color:green} The patch does not generate ASF License warnings. {color} || {color:black} {color} | {color:black} {color} | {color:black}198m 14s{color} | {color:black} {color} | \\ \| Subsystem || Report/Notes || | Docker | Client=17.05.0-ce Server=17.05.0-ce Image:yetus/hbase:6f01af0 | | JIRA Issue | HBASE-21376 | JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/12945328/HBASE-

21376.branch-2.0.001.patch | | Optional Tests | dupname asflicense javac javadoc unit findbugs shadedjars hadoopcheck hbaseanti checkstyle compile | | uname | Linux 8714fdd00ecf 3.13.0-144-generic #193-Ubuntu SMP Thu Mar 15 17:03:53 UTC 2018 x86\_64 GNU/Linux | | Build tool | maven | | Personality | /home/jenkins/jenkins-slave/workspace/PreCommit-HBASE-Build/component/dev-support/hbase-personality.sh | | git revision | branch-2.0 / 169e3bafc8 | | maven | version: Apache Maven 3.5.4 (1edded0938998edf8bf061f1ceb3cfdeccf443fe; 2018-06-17T18:33:14Z) | | Default Java | 1.8.0\_181 | | findbugs | v3.1.0-RC3 | | Test Results | https://builds.apache.org/job/PreCommit-HBASE-Build/14838/testReport/ | Max. process+thread count | 4544 (vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/PreCommit-HBASE-Build/14838/console | | Powered by | Apache Yetus 0.8.0 http://yetus.apache.org | This message was automatically generated.

- 2. You don't want to just use TRACE-level in this class [~allan163]?
- 3. **body:** [~allan163] +1 on commit for this -- we need more detail in these parts -- but one question is why not TRACE-level logging on the class? Thanks.

label: code-design

- 4. [~stack], if TRACE is open, there are many other logs... By setting a verbose flag we can control the log we want
- 5. Understood sir but my fear is that you will be only one that 'knows' of this flag whereas the general population knows that to get more detail, they enable TRACE. If the output is overwhelming, +1 on your flag instead. Add flag as release note and commit. Thanks.
- 6. Pushed on branch-2.1 and branch-2.0. Didn't spend time on figuring why it doesn't apply to branch-2. Leaving open in case you want to put a patch up for branch-2 [~allan163].
- 7. Let me resolve this altogether. Can open new issue for forward port if wanted.
- 8. Argh. Commit broke compile. Reverted it from branch-2.1 and branch-2.0 for now.
- 9. Can be done in 2.1.2, I think.
- 10. bq. Can be done in 2.1.2, I think. nod
- 11. Results for branch branch-2.0 [build #1020 on builds.a.o|https://builds.apache.org/job/HBase%20Nightly/job/branch-2.0/1020/]: (x) \*{color:red}-1 overall{color}\* ---- details (if available): (/) {color:green}+1 general checks{color} -- For more information [see general report|https://builds.apache.org/job/HBase%20Nightly/job/branch-2.0/1017//General\_Nightly\_Build\_Report/] (/) {color:green}+1 jdk8 hadoop2 checks{color} -- For more information [see jdk8 (hadoop2) report|https://builds.apache.org/job/HBase%20Nightly/job/branch-2.0/1017//JDK8\_Nightly\_Build\_Report\_(Hadoop2)/] (/) {color:green}+1 jdk8 hadoop3 checks{color} -- For more information [see jdk8 (hadoop3) report|https://builds.apache.org/job/HBase%20Nightly/job/branch-2.0/1017//JDK8\_Nightly\_Build\_Report\_(Hadoop3)/] (/) {color:green}+1 source release artifact{color} -- See build output for details.
- 12. Results for branch branch-2.1 [build #539 on builds.a.o|https://builds.apache.org/job/HBase%20Nightly/job/branch-2.1/539/]: (/) \*{color:green}+1 overall{color}\* ---- details (if available): (/) {color:green}+1 general checks{color} -- For more information [see general report|https://builds.apache.org/job/HBase%20Nightly/job/branch-2.1/539//General\_Nightly\_Build\_Report/] (/) {color:green}+1 jdk8 hadoop2 checks{color} -- For more information [see jdk8 (hadoop2) report|https://builds.apache.org/job/HBase%20Nightly/job/branch-2.1/539//JDK8\_Nightly\_Build\_Report\_(Hadoop2)/] (/) {color:green}+1 jdk8 hadoop3 checks{color} -- For more information [see jdk8 (hadoop3) report|https://builds.apache.org/job/HBase%20Nightly/job/branch-2.1/539//JDK8\_Nightly\_Build\_Report\_(Hadoop3)/] (/) {color:green}+1 source release artifact{color} -- See build output for details. (/) {color:green}+1 client integration test{color}
- 13. Add debug log directly.
- 14. | (x) \*{color:red}-1 overall{color}\* | \\ \\ | Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 3m 21s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green} +1{color} | {color:green} hbaseanti {color} | {color:green} Om Os{color} | {color:green} Patch does not have any anti-patterns. {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:orange}-0{color} | {color:orange} test4tests {color} | {color:orange} 0m 0s{color} | {color:orange} 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} | | | | | | | {color:brown} master Compile Tests {color} | | {color:green} +1{color} | {color:green} mvninstall {color} | {color:green} 7m 36s{color} | {color:green} master passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 1m 57s{color} | {color:green} master passed {color} || {color:green} +1{color} | {color:green} checkstyle {color} | {color:green} 1m 9s{color} | {color:green} master passed {color} || {color:green}+1{color} | {color:green} shadedjars {color} | {color:green} 4m 5s{color} | {color:green} branch has no errors when building our shaded downstream artifacts. {color} | | {color:green} + 1{color} | {color:green} findbugs {color} | {color:green} 2m 13s{color} | {color:green} master passed {color} || {color:green} + 1{color} | {color:green} javadoc {color} | {color:green}

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{color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 4m 45s{color} | {color:green} the
   patch passed {color} | {color:green}+1{color} | {color:green} compile {color} | {color:green} 1m 46s{color} |
   {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} javac {color} | {color:green}
   1m 46s{color} | {color:green} the patch passed {color} | | {color:green} + 1{color} | {color:green} checkstyle
   {color} | {color:green} 1m 3s{color} | {color:green} hbase-server: The patch generated 0 new + 3 unchanged - 1
   fixed = 3 total (was 4) {color} | {color:green} + 1{color} | {color:green} whitespace {color} | {color:green} 0m
   Os{color} | {color:green} The patch has no whitespace issues. {color} | | {color:green} +1{color} | {color:green}
   shadedjars {color} | {color:green} 4m 3s{color} | {color:green} patch has no errors when building our shaded
   downstream artifacts. {color} | | {color:green} + 1{color} | {color:green} hadoopcheck {color} | {color:green}
   10m 4s{color} | {color:green} Patch does not cause any errors with Hadoop 2.7.4 or 3.0.0. {color} | |
   {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 1m 59s{color} | {color:green} the patch
   passed {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 30s{color} |
   {color:green} the patch passed {color} | | | | | | | | {color:brown} Other Tests {color} | | | {color:red}-1{color} |
   {color:red} unit {color} | {color:red}291m 13s{color} | {color:red} hbase-server in the patch failed. {color} | |
   {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 26s{color} | {color:green} The
   patch does not generate ASF License warnings. {color} || {color:black} {color} | {color:black} {color} |
   {color:black}337m 27s{color} | {color:black} {color} | \\ \\ | Reason || Tests || Failed junit tests |
   hadoop.hbase.client.TestSnapshotTemporaryDirectory | | | hadoop.hbase.client.TestAsyncTableAdminApi | | |
   hadoop.hbase.client.TestFromClientSide3 | | |
   hadoop.hbase.client.TestSnapshotTemporaryDirectoryWithRegionReplicas | | |
   hadoop.hbase.replication.multiwal.TestReplicationSyncUpToolWithMultipleAsyncWAL | | |
   hadoop.hbase.client.TestSnapshotDFSTemporaryDirectory | | | hadoop.hbase.client.TestFromClientSide | | |
   hadoop.hbase.client.TestFromClientSideWithCoprocessor | \\ \\ | Subsystem || Report/Notes || | Docker |
   Client=17.05.0-ce Server=17.05.0-ce Image:yetus/hbase:b002b0b | | JIRA Issue | HBASE-21376 | | JIRA Patch
   URL | https://issues.apache.org/jira/secure/attachment/12946501/HBASE-21376.patch | | Optional Tests |
   dupname asflicense javac javadoc unit findbugs shadedjars hadoopcheck hbaseanti checkstyle compile | | uname |
   Linux 55ff20ad7d45 4.4.0-138-generic #164-Ubuntu SMP Tue Oct 2 17:16:02 UTC 2018 x86_64 GNU/Linux | |
   Build tool | maven | | Personality | /home/jenkins/jenkins-slave/workspace/PreCommit-HBASE-
   Build/component/dev-support/hbase-personality.sh | | git revision | master / 91611cc7e4 | | maven | version:
   Apache Maven 3.5.4 (1edded0938998edf8bf061f1ceb3cfdeccf443fe; 2018-06-17T18:33:14Z) | | Default Java |
   1.8.0 181 | | findbugs | v3.1.0-RC3 | | unit | https://builds.apache.org/job/PreCommit-HBASE-
   Build/14918/artifact/patchprocess/patch-unit-hbase-server.txt | | Test Results |
   https://builds.apache.org/job/PreCommit-HBASE-Build/14918/testReport/ | | Max. process+thread count | 5115
   (vs. ulimit of 10000) | modules | C: hbase-server U: hbase-server | Console output |
   https://builds.apache.org/job/PreCommit-HBASE-Build/14918/console | | Powered by | Apache Yetus 0.8.0
   http://yetus.apache.org | This message was automatically generated.
15. | (x) *{color:red}-1 overall{color}* | \\ \\ | Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} |
    {color:blue} reexec {color} | {color:blue} 0m 36s{color} | {color:blue} Docker mode activated. {color} | || || || ||
   {color:brown} Prechecks {color} || | {color:green} +1{color} | {color:green} hbaseanti {color} | {color:green}
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0m 40s{color} | {color:green} master passed {color} | || || || || {color:brown} Patch Compile Tests {color} || |

0m 0s{color} | {color:green} Patch does not have any anti-patterns. {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:orange}-0{color} | {color:orange} test4tests {color} | {color:orange} 0m 0s{color} | {color:orange} 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} | | | | | | | {color:brown} master Compile Tests {color} | | {color:green} +1{color} | {color:green} mvninstall {color} | {color:green} 7m 50s{color} | {color:green} master passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 3s{color} | {color:green} master passed {color} | | {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 1m 14s{color} | {color:green} master passed {color} | | {color:green} +1{color} | {color:green} shadedjars {color} | {color:green} 4m 15s{color} | {color:green} branch has no errors when building our shaded downstream artifacts. {color} | {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 24s{color} | {color:green} master passed {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 41s{color} | {color:green} master passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 5m 8s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 1m 59s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} javac {color} | {color:green} 1m 59s{color} | {color:green} the patch passed {color} | | {color:green} + 1{color} | {color:green} checkstyle {color} | {color:green} 1m 6s{color} | {color:green} hbase-server: The patch generated 0 new + 3 unchanged - 1 fixed = 3 total (was 4) {color} | {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m Os{color} | {color:green} The patch has no whitespace issues. {color} | | {color:green} +1{color} | {color:green} shadedjars {color} | {color:green} 4m 34s{color} | {color:green} patch has no errors when building our shaded

downstream artifacts. {color} || {color:green}+1{color} | {color:green} hadoopcheck {color} | {color:green} 11m 26s{color} | {color:green} Patch does not cause any errors with Hadoop 2.7.4 or 3.0.0. {color} | | {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 13s{color} | {color:green} the patch passed {color} || {color:green} +1{color} | {color:green} javadoc {color} | {color:green} 0m 31s{color} {color:green} the patch passed {color} | | | | | | | | {color:brown} Other Tests {color} | | {color:red}-1{color} | {color:red} unit {color} | {color:red}237m 46s{color} | {color:red} hbase-server in the patch failed. {color} || {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 24s{color} | {color:green} The patch does not generate ASF License warnings. {color} | | {color:black} {color} | {color:black} {color} | {color:black}284m 44s{color} | {color:black} {color} | \\ \\ | Reason || Tests || | Failed junit tests | hadoop.hbase.replication.TestReplicationSyncUpTool | \\ \\ || Subsystem || Report/Notes || | Docker | Client=17.05.0-ce Server=17.05.0-ce Image:yetus/hbase:b002b0b | | JIRA Issue | HBASE-21376 | | JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/12946546/HBASE-21376.patch | | Optional Tests | dupname asflicense javac javadoc unit findbugs shadedjars hadoopcheck hbaseanti checkstyle compile | | uname | Linux 98679ff00ace 4.4.0-137-generic #163-Ubuntu SMP Mon Sep 24 13:14:43 UTC 2018 x86 64 GNU/Linux | | Build tool | maven | | Personality | /home/jenkins/jenkins-slave/workspace/PreCommit-HBASE-Build/component/dev-support/hbase-personality.sh | | git revision | master / 6bdaedd7ce | | maven | version: Apache Maven 3.5.4 (1edded0938998edf8bf061f1ceb3cfdeccf443fe; 2018-06-17T18:33:14Z) | | Default Java | 1.8.0\_181 | | findbugs | v3.1.0-RC3 | | unit | https://builds.apache.org/job/PreCommit-HBASE-Build/14925/artifact/patchprocess/patch-unit-hbase-server.txt | | Test Results | https://builds.apache.org/job/PreCommit-HBASE-Build/14925/testReport/ | | Max. process+thread count | 4769 (vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/PreCommit-HBASE-Build/14925/console | | Powered by | Apache Yetus 0.8.0 http://yetus.apache.org | This message was automatically generated.

- 16. If no objection I will commit this to branch-2.0+ today. Thanks.
- 17. Pushed to branch-2.0+.
- 18. Results for branch branch-2.1 [build #594 on builds.a.o|https://builds.apache.org/job/HBase%20Nightly/job/branch-2.1/594/]: (/) \*{color:green}+1 overall{color}\* ---- details (if available): (/) {color:green}+1 general checks{color} -- For more information [see general report|https://builds.apache.org/job/HBase%20Nightly/job/branch-2.1/594//General\_Nightly\_Build\_Report/] (/) {color:green}+1 jdk8 hadoop2 checks{color} -- For more information [see jdk8 (hadoop2) report|https://builds.apache.org/job/HBase%20Nightly/job/branch-2.1/594//JDK8\_Nightly\_Build\_Report\_(Hadoop2)/] (/) {color:green}+1 jdk8 hadoop3 checks{color} -- For more information [see jdk8 (hadoop3) report|https://builds.apache.org/job/HBase%20Nightly/job/branch-2.1/594//JDK8\_Nightly\_Build\_Report\_(Hadoop3)/] (/) {color:green}+1 source release artifact{color} -- See build output for details. (/) {color:green}+1 client integration test{color}
- 19. Results for branch branch-2.0 [build #1073 on builds.a.o|https://builds.apache.org/job/HBase%20Nightly/job/branch-2.0/1073/]: (/) \*{color:green}+1 overall{color}\* ---- details (if available): (/) {color:green}+1 general checks{color} -- For more information [see general report|https://builds.apache.org/job/HBase%20Nightly/job/branch-2.0/1073//General\_Nightly\_Build\_Report/] (/) {color:green}+1 jdk8 hadoop2 checks{color} -- For more information [see jdk8 (hadoop2) report|https://builds.apache.org/job/HBase%20Nightly/job/branch-2.0/1073//JDK8\_Nightly\_Build\_Report\_(Hadoop2)/] (/) {color:green}+1 jdk8 hadoop3 checks{color} -- For more information [see jdk8 (hadoop3) report|https://builds.apache.org/job/HBase%20Nightly/job/branch-2.0/1073//JDK8\_Nightly\_Build\_Report\_(Hadoop3)/] (/) {color:green}+1 source release artifact{color} -- See build output for details.
- 20. Results for branch branch-2 [build #1495 on builds.a.o|https://builds.apache.org/job/HBase%20Nightly/job/branch-2/1495/]: (x) \*{color:red}-1 overall{color}\* ---- details (if available): (/) {color:green}+1 general checks{color} -- For more information [see general report|https://builds.apache.org/job/HBase%20Nightly/job/branch-2/1495//General\_Nightly\_Build\_Report/] (x) {color:red}-1 jdk8 hadoop2 checks{color} -- For more information [see jdk8 (hadoop2) report|https://builds.apache.org/job/HBase%20Nightly/job/branch-2/1495//JDK8\_Nightly\_Build\_Report\_(Hadoop2)/] (/) {color:green}+1 jdk8 hadoop3 checks{color} -- For more information [see jdk8 (hadoop3) report|https://builds.apache.org/job/HBase%20Nightly/job/branch-2/1495//JDK8\_Nightly\_Build\_Report\_(Hadoop3)/] (/) {color:green}+1 source release artifact{color} -- See build output for details. (/) {color:green}+1 client integration test{color}
- 21. Results for branch master [build #954 on builds.a.o|https://builds.apache.org/job/HBase%20Nightly/job/master/954/]: (x) \*{color:red}-1 overall{color}\* ---- details (if available): (x) {color:red}-1 general checks{color} -- For more information [see general report|https://builds.apache.org/job/HBase%20Nightly/job/master/954//General\_Nightly\_Build\_Report/] (x) {color:red}-1 jdk8 hadoop2 checks{color} -- For more information [see jdk8 (hadoop2) report|https://builds.apache.org/job/HBase%20Nightly/job/master/954//JDK8\_Nightly\_Build\_Report\_(Hadoop2)/] (x) {color:red}-1 jdk8 hadoop3 checks{color} -- For more information [see jdk8 (hadoop3)

 $report[https://builds.apache.org/job/HBase\%20Nightly/job/master/954//JDK8\_Nightly\_Build\_Report\_(Hadoop3)/] \end{tabular} \begin{tabular}{ll} (/) {color:green} + 1 source release artifact{color} -- See build output for details. (/) {color:green} + 1 client integration test{color} \end{tabular}$