Item 168

git_comments:

git_commits:

1. **summary:** HBASE-24740 Enable journal logging for HBase snapshot operation (#2104)
   message: HBASE-24740 Enable journal logging for HBase snapshot operation (#2104) Signed-off-by:
   Bharath Vissapragada <bharathv@apache.org> (cherry picked from commit
   430602aed82c09cfac6781dbd3dc5eba0dfef4af)

github_issues:

github_issues_comments:

github_pulls:

1. **title:** HBASE-24740 Enable journal logging for HBase snapshot operation
   body:

github_pulls_comments:

1. :confetti_ball: **+1 overall** | Vote | Subsystem | Runtime | Comment | |:----:|-----------:|--------:|:--------|| |
   +0 :ok: | reexec | 7m 7s | Docker mode activated. | ||| _ Prechecks _ || +1 :green_heart: | dupname | 0m 0s |
   No case conflicting files found. || +1 :green_heart: | hbaseanti | 0m 0s | Patch does not have any anti-
   patterns. || +1 :green_heart: | @author | 0m 0s | The patch does not contain any @author tags. | ||| _ master
   Compile Tests _ || +1 :green_heart: | mvninstall | 4m 7s | master passed || +1 :green_heart: | checkstyle |
   1m 12s | master passed || +1 :green_heart: | spotbugs | 2m 8s | master passed | ||| _ Patch Compile Tests _ |
   | +1 :green_heart: | mvninstall | 3m 44s | the patch passed || -0 :warning: | checkstyle | 1m 10s | hbase-
   server: The patch generated 1 new + 22 unchanged - 3 fixed = 23 total (was 25) || +1 :green_heart: |
   whitespace | 0m 0s | The patch has no whitespace issues. || +1 :green_heart: | hadoopcheck | 12m 17s |
   Patch does not cause any errors with Hadoop 3.1.2 3.2.1. || +1 :green_heart: | spotbugs | 2m 16s | the
   patch passed | ||| _ Other Tests _ || +1 :green_heart: | asflicense | 0m 13s | The patch does not generate
   ASF License warnings. |||| 41m 53s ||| Subsystem | Report/Notes ||----------:|:--------------|| Docker |
   Client=19.03.12 Server=19.03.12 base: https://builds.apache.org/job/HBase-PreCommit-GitHub-
   PR/job/PR-2104/1/artifact/yetus-general-check/output/Dockerfile || GITHUB PR |
   https://github.com/apache/hbase/pull/2104 || Optional Tests | dupname asflicense spotbugs hadoopcheck
   hbaseanti checkstyle || uname | Linux 1045a40fa5e9 4.15.0-101-generic #102-Ubuntu SMP Mon May 11
   10:07:26 UTC 2020 x86_64 x86_64 x86_64 GNU/Linux || Build tool | maven || Personality | dev-
   support/hbase-personality.sh || git revision | master / a857c6d90c || checkstyle |
   https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-2104/1/artifact/yetus-general-
   check/output/diff-checkstyle-hbase-server.txt || Max. process+thread count | 84 (vs. ulimit of 12500) ||
   modules | C: hbase-server U: hbase-server || Console output | https://builds.apache.org/job/HBase-
   PreCommit-GitHub-PR/job/PR-2104/1/console || versions | git=2.17.1 maven=
   (cecedd343002696d0abb50b32b541b8a6ba2883f) spotbugs=3.1.12 || Powered by | Apache Yetus 0.11.1
   https://yetus.apache.org | This message was automatically generated.
2. @bharathv Please review and merge
3. Yes @bharathv , tested out the journal log entry and below is the snippet Table snapshot journal :
   Running FLUSH table snapshot emp1 C_M_SNAPSHOT_TABLE on table emp at 1595282584365
   Consolidate snapshot: emp1 at 1595282584593 Loading Region manifests for emp1 at 1595282584593
   Writing data manifest for emp1 at 1595282584603 Verifying snapshot: emp1 at 1595282584616
4. :broken_heart: **-1 overall** | Vote | Subsystem | Runtime | Comment | |:----:|-----------:|--------:|:--------|| |
   +0 :ok: | reexec | 0m 29s | Docker mode activated. || -0 :warning: | yetus | 0m 3s | Unprocessed flag(s): --
   brief-report-file --spotbugs-strict-precheck --whitespace-eol-ignore-list --whitespace-tabs-ignore-list --
   quick-hadoopcheck | ||| _ Prechecks _ | ||| _ master Compile Tests _ || +1 :green_heart: | mvninstall | 3m
   44s | master passed || +1 :green_heart: | compile | 0m 55s | master passed || +1 :green_heart: | shadedjars |
   5m 35s | branch has no errors when building our shaded downstream artifacts. || +1 :green_heart: |
   javadoc | 0m 40s | master passed | ||| _ Patch Compile Tests _ || +1 :green_heart: | mvninstall | 3m 29s | the
   patch passed || +1 :green_heart: | compile | 0m 55s | the patch passed || +1 :green_heart: | javac | 0m 55s |
   the patch passed || +1 :green_heart: | shadedjars | 5m 40s | patch has no errors when building our shaded

downstream artifacts. | | +1 :green_heart: | javadoc | 0m 35s | the patch passed | |||| _ Other Tests _ | | -1 :x: | unit | 147m 4s | hbase-server in the patch failed. | | | | 171m 3s | | | Subsystem | Report/Notes | |----------:|:--------------| | Docker | Client=19.03.12 Server=19.03.12 base: https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-2104/1/artifact/yetus-jdk8-hadoop3-check/output/Dockerfile | | GITHUB PR | https://github.com/apache/hbase/pull/2104 | | Optional Tests | javac javadoc unit shadedjars compile | | uname | Linux 40458fdb34fc 4.15.0-58-generic #64-Ubuntu SMP Tue Aug 6 11:12:41 UTC 2019 x86_64 x86_64 x86_64 GNU/Linux | | Build tool | maven | | Personality | dev-support/hbase-personality.sh | | git revision | master / a857c6d90c | | Default Java | 1.8.0_232 | | unit | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-2104/1/artifact/yetus-jdk8-hadoop3-check/output/patch-unit-hbase-server.txt | | Test Results | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-2104/1/testReport/ | | Max. process+thread count | 4124 (vs. ulimit of 12500) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-2104/1/console | | versions | git=2.17.1 maven= (cecedd343002696d0abb50b32b541b8a6ba2883f) | | Powered by | Apache Yetus 0.11.1 https://yetus.apache.org | This message was automatically generated.

5. :broken_heart: **-1 overall** | Vote | Subsystem | Runtime | Comment | |:----:|-----------:|--------:|:--------| | | +0 :ok: | reexec | 1m 55s | Docker mode activated. | | -0 :warning: | yetus | 0m 3s | Unprocessed flag(s): --brief-report-file --spotbugs-strict-precheck --whitespace-eol-ignore-list --whitespace-tabs-ignore-list --quick-hadoopcheck | |||| _ Prechecks _ | |||| _ master Compile Tests _ | | +1 :green_heart: | mvninstall | 5m 1s | master passed | | +1 :green_heart: | compile | 1m 14s | master passed | | +1 :green_heart: | shadedjars | 6m 33s | branch has no errors when building our shaded downstream artifacts. | | -0 :warning: | javadoc | 0m 45s | hbase-server in master failed. | |||| _ Patch Compile Tests _ | | +1 :green_heart: | mvninstall | 4m 55s | the patch passed | | +1 :green_heart: | compile | 1m 21s | the patch passed | | +1 :green_heart: | javac | 1m 21s | the patch passed | | +1 :green_heart: | shadedjars | 7m 9s | patch has no errors when building our shaded downstream artifacts. | | -0 :warning: | javadoc | 0m 51s | hbase-server in the patch failed. | |||| _ Other Tests _ | | -1 :x: | unit | 199m 28s | hbase-server in the patch failed. | | | | 231m 5s | | | Subsystem | Report/Notes | |----------:|:--------------| | Docker | Client=19.03.12 Server=19.03.12 base: https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-2104/1/artifact/yetus-jdk11-hadoop3-check/output/Dockerfile | | GITHUB PR | https://github.com/apache/hbase/pull/2104 | | Optional Tests | javac javadoc unit shadedjars compile | | uname | Linux 08a73f07b4ec 4.15.0-74-generic #84-Ubuntu SMP Thu Dec 19 08:06:28 UTC 2019 x86_64 x86_64 x86_64 GNU/Linux | | Build tool | maven | | Personality | dev-support/hbase-personality.sh | | git revision | master / a857c6d90c | | Default Java | 2020-01-14 | | javadoc | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-2104/1/artifact/yetus-jdk11-hadoop3-check/output/branch-javadoc-hbase-server.txt | | javadoc | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-2104/1/artifact/yetus-jdk11-hadoop3-check/output/patch-javadoc-hbase-server.txt | | unit | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-2104/1/artifact/yetus-jdk11-hadoop3-check/output/patch-unit-hbase-server.txt | | Test Results | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-2104/1/testReport/ | | Max. process+thread count | 3719 (vs. ulimit of 12500) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-2104/1/console | | versions | git=2.17.1 maven=(cecedd343002696d0abb50b32b541b8a6ba2883f) | | Powered by | Apache Yetus 0.11.1 https://yetus.apache.org | This message was automatically generated.

github_pulls_reviews:

1. nit: parameterized logging
2. nit: This still requires the isDebugEnabled() guard because ClientSnapshotDescriptionUtils.toString(..) is not a trivial call.
3. same as above.

jira_issues:

jira_issues_comments: