Item 17 git_comments:

git_commits:

summary: HBASE-20625 refactor some WALCellCodec related code
 message: HBASE-20625 refactor some WALCellCodec related code Signed-off-by: Guanghao Zhang
 <zghao@apache.org>

github_issues:
github_issues_comments:
github_pulls:
github_pulls_comments:
github_pulls_reviews:

jira_issues:

1. summary: refactor some WALCellCodec related code description: Currently I'm working on export HLog to another FileSystem, then I found the code of WALCellCodec and its related classes is not that clean. And there are several TODOs. Thus I tried to refactor the code based one these TODOs. e.g. {code} // TODO: it sucks that compression context is in WAL.Entry. It'd be nice if it was here. // Dictionary could be gotten by enum; initially, based on enum, context would create // an array of dictionaries. static class BaosAndCompressor extends ByteArrayOutputStream implements ByteStringCompressor { public ByteString toByteString() { // We need this copy to create the ByteString as the byte[] 'buf' is not immutable. We reuse // them. return ByteString.copyFrom(this.buf, 0, this.count); } {code}

jira_issues_comments:

{color:blue} reexec {color} | {color:blue} 0m 16s{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:red}-1{color} | {color:red} test4tests {color} | {color:red} 0m 0s{color} | {color:red} 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} 5m 7s{color} | {color:green} master passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 1m 43s{color} | {color:green} master passed {color} || {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 1m 12s{color} | {color:green} master passed {color} | | {color:green}+1{color}|{color:green} shadedjars {color}|{color:green} 4m 46s{color}|{color:green} branch has no errors when building our shaded downstream artifacts. {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 1m 52s{color} | {color:green} master passed {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 29s{color} | {color:green} master passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:green} +1{color} | {color:green} mvninstall {color} | {color:green} 4m 41s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 1m 41s{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:red}-1{color} | {color:red} checkstyle {color} | {color:red} 1m 10s{color} | {color:red} hbase-server: The patch generated 3 new + 48 unchanged - 3 fixed = 51 total (was 51) {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 47s{color} | {color:green} patch has no errors when building our shaded downstream artifacts. {color} | | {color:green} + 1{color} | {color:green} hadoopcheck {color} | {color:green} 14m 33s{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 12s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 35s{color} | {color:green} the patch passed {color} | | | | | | | | {color:brown} Other Tests {color} | | | {color:red}-1{color} | {color:red} unit {color} | {color:red}125m 5s{color} | {color:red} hbase-server in the patch failed. {color} ||

{color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 28s{color} | {color:green} The patch does not generate ASF License warnings. {color} | | {color:black} {color} | {color:black} {color} | {color:black}171m 8s{color} | {color:black} {color} | \\\ || Reason || Tests || | Failed junit tests | hadoop.hbase.replication.regionserver.TestRegionReplicaReplicationEndpointNoMaster | | | hadoop.hbase.replication.regionserver.TestRegionReplicaReplicationEndpoint | | | hadoop.hbase.regionserver.TestRegionReplicaFailover | \\ \ | Subsystem || Report/Notes || | Docker | Client=17.05.0-ce Server=17.05.0-ce Image:yetus/hbase:d8b550f | JIRA Issue | HBASE-20625 | JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/12924739/HBASE-20625.master.001.patch | | Optional Tests | asflicense javac javadoc unit findbugs shadedjars hadoopcheck hbaseanti checkstyle compile | | uname | Linux 9876d24743df 3.13.0-139-generic #188-Ubuntu SMP Tue Jan 9 14:43:09 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 / 5721150c6d | | maven | version: Apache Maven 3.5.3 (3383c37e1f9e9b3bc3df5050c29c8aff9f295297; 2018-02-24T19:49:05Z) | | Default Java | 1.8.0 171 | findbugs | v3.1.0-RC3 | checkstyle | https://builds.apache.org/job/PreCommit-HBASE-Build/12916/artifact/patchprocess/diff-checkstyle-hbase-server.txt | | unit | https://builds.apache.org/job/PreCommit-HBASE-Build/12916/artifact/patchprocess/patch-unit-hbase-server.txt | Test Results | https://builds.apache.org/job/PreCommit-HBASE-Build/12916/testReport/ | | Max. process+thread count | 4416 (vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/PreCommit-HBASE-Build/12916/console | | Powered by | Apache Yetus 0.7.0 http://vetus.apache.org | This message was automatically generated.

- 2. fix failed UTs.
- 3. | (x) *{color:red}-1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 2m 24s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green} + 1{color} | {color:green} hbaseanti {color} | {color:green} 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:red}-1{color} | {color:red} test4tests {color} | {color:red} 0m 0s{color} | {color:red} 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} 8m 12s{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 9s{color} | {color:green} master passed {color} | | {color:green}+1{color} | {color:green} shadedjars {color} | {color:green} 4m 37s{color} | {color:green} branch has no errors when building our shaded downstream artifacts. {color} | {color:blue}0{color} | {color:blue} findbugs {color} | {color:blue} 1m 59s{color} | {color:blue} hbase-server in master has 2 extant Findbugs warnings. {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 28s{color} | {color:green} master passed {color} | | | | | | | {color:brown} Patch Compile Tests {color} | | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 4m 25s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 1m 36s{color} | {color:green} the patch passed {color} | | {color:green} +1{color} | {color:green} javac {color} | {color:green} 1m 36s{color} | {color:green} the patch passed {color} | | {color:green} + 1{color} | {color:green} checkstyle {color} | {color:green} 0m 58s{color} | {color:green} hbase-server: The patch generated 0 new + 48 unchanged - 3 fixed = 48 total (was 51) {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 12s{color} | {color:green} patch has no errors when building our shaded downstream artifacts. {color} | | {color:green}+1{color} | {color:green} hadoopcheck {color} | {color:green} 14m 50s{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 3s{color} | {color:green} the patch passed {color} || {color:green} +1{color} | {color:green} javadoc {color} | {color:green} 0m 26s{color} | {color:green} the patch passed {color} | || || || || {color:brown} Other Tests {color} || | {color:red}-1{color} | {color:red} unit {color} | {color:red}241m 3s{color} | {color:red} hbaseserver in the patch failed. {color} || {color:green}+1{color} | {color:green} asflicense {color} | {color:green} Om 29s{color} | {color:green} The patch does not generate ASF License warnings. {color} | | {color:black} {color} | {color:black} {color} | {color:black}291m 47s{color} | {color:black} {color} | \\ \\ | Reason || Tests || | Failed junit tests | hadoop.hbase.security.visibility.TestVisibilityLabelsWithDeletes | \\ \\ || Subsystem || Report/Notes || | Docker | Client=17.05.0-ce Server=17.05.0-ce Image:yetus/hbase:d8b550f | | JIRA Issue | HBASE-20625 | JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/12924868/HBASE-20625.master.002.patch | | Optional Tests | asflicense javac javadoc unit findbugs shadedjars hadoopcheck hbaseanti checkstyle compile | | uname | Linux a6583554fda9 4.4.0-104-generic #127-Ubuntu SMP Mon Dec 11 12:16:42 UTC 2017 x86_64 GNU/Linux | Build tool | maven | Personality | /home/jenkins/jenkinsslave/workspace/PreCommit-HBASE-Build/component/dev-support/hbase-personality.sh | | git revision | master

/ c253f8f809 | | maven | version: Apache Maven 3.5.3 (3383c37e1f9e9b3bc3df5050c29c8aff9f295297; 2018-02-24T19:49:05Z) | | Default Java | 1.8.0_171 | | findbugs | v3.1.0-RC3 | | unit | https://builds.apache.org/job/PreCommit-HBASE-Build/12927/artifact/patchprocess/patch-unit-hbase-server.txt | | Test Results | https://builds.apache.org/job/PreCommit-HBASE-Build/12927/testReport/ | | Max. process+thread count | 4978 (vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/PreCommit-HBASE-Build/12927/console | | Powered by | Apache Yetus 0.7.0 http://yetus.apache.org | This message was automatically generated.

- 4. It can pass the TestVisibilityLabelsWithDeletes on my own desktop. [~zghaobac] Can you take a look?
- 5. | (x) *{color:red}-1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 0m 13s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green} +1{color} | {color:green} hbaseanti {color} | {color:green} Om 1s{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:red}-1{color} | {color:red} test4tests {color} | {color:red} 0m 0s{color} | {color:red} 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} 4m 7s{color} | {color:green} master passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 1m 33s{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:green}+1{color} | {color:green} shadedjars {color} | {color:green} 4m 14s{color} | {color:green} branch has no errors when building our shaded downstream artifacts. {color} | {color:blue}0{color} | {color:blue} findbugs {color} | {color:blue} 1m 46s{color} | {color:blue} hbase-server in master has 2 extant Findbugs warnings. {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 26s{color} | {color:green} master passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 4m 9s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 1m 31s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} javac {color} | {color:green} 1m 31s{color} | {color:green} the patch passed {color} | | {color:green} + 1{color} | {color:green} checkstyle {color} | {color:green} 1m 0s{color} | {color:green} hbase-server: The patch generated 0 new + 48 unchanged -3 fixed = 48 total (was 51) {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 13s{color} | {color:green} patch has no errors when building our shaded downstream artifacts. {color} || {color:green}+1{color} | {color:green} hadoopcheck {color} | {color:green} 13m 3s{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} 1m 56s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} Om 27s{color} | {color:green} the patch passed {color} | || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green} unit {color} | {color:green}110m 4s{color} | {color:green} hbase-server in the patch passed. {color} | {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 22s{color} | {color:green} The patch does not generate ASF License warnings. {color} | | {color:black}{color} | {color:black} {color} | {color:black}150m 34s{color} | {color:black} {color} | \\ \| Subsystem || Report/Notes || | Docker | Client=17.05.0-ce Server=17.05.0-ce Image:yetus/hbase:d8b550f | | JIRA Issue | HBASE-20625 | | JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/12924917/HBASE-20625.master.002.patch | | Optional Tests | asflicense javac javadoc unit findbugs shadedjars hadoopcheck hbaseanti checkstyle compile | | uname | Linux 42eebb69c1a4 4.4.0-43-generic #63-Ubuntu SMP Wed Oct 12 13:48:03 UTC 2016 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 / 320a3332e0 | | maven | version: Apache Maven 3.5.3 (3383c37e1f9e9b3bc3df5050c29c8aff9f295297; 2018-02-24T19:49:05Z) | | Default Java | 1.8.0 171 | findbugs | v3.1.0-RC3 | Test Results | https://builds.apache.org/job/PreCommit-HBASE-Build/12939/testReport/ | | Max. process+thread count | 4882 (vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/PreCommit-HBASE-Build/12939/console | | Powered by | Apache Yetus 0.7.0 http://yetus.apache.org | This message was automatically generated.
- 6. | (x) *{color:red}-1 overall{color}* | \\ \\ | Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 0m 13s{color} | {color:blue} Docker mode activated. {color} || || || || || {color:brown} Prechecks {color} || {color:green}+1{color} | {color:green} hbaseanti {color} | {color:green} 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:red}-1{color} | {color:red} test4tests {color} | {color:red} 0m 0s{color} | {color:red} 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} |

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{color:green} 4m 40s{color} | {color:green} master passed {color} | | {color:green}+1{color} | {color:green}
compile {color} | {color:green} 1m 41s{color} | {color:green} master passed {color} || {color:green}+1{color}
| {color:green} checkstyle {color} | {color:green} 1m 10s{color} | {color:green} master passed {color} | |
{color:green}+1{color} | {color:green} shadedjars {color} | {color:green} 4m 56s{color} | {color:green} branch
has no errors when building our shaded downstream artifacts. {color} | {color:blue}0{color} | {color:blue}
findbugs {color} | {color:blue} 1m 55s{color} | {color:blue} hbase-server in master has 2 extant Findbugs
warnings. {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 29s{color} |
{color:green} master passed {color} | || || || || {color:brown} Patch Compile Tests {color} || |
{color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 4m 42s{color} | {color:green} the
patch passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 1m 43s{color} |
{color:green} the patch passed {color} | | {color:green} +1{color} | {color:green} javac {color} | {color:green}
1m 43s{color} | {color:green} the patch passed {color} | | {color:green} + 1{color} | {color:green} checkstyle
{color} | {color:green} 1m 10s{color} | {color:green} hbase-server: The patch generated 0 new + 48 unchanged
- 3 fixed = 48 total (was 51) {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 53s{color} | {color:green} patch
has no errors when building our shaded downstream artifacts. {color} || {color:green}+1{color} | {color:green}
hadoopcheck {color} | {color:green} 15m 29s{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 3s{color} | {color:green} the patch passed {color} || {color:green} +1{color} || {color:green} javadoc {color}
| {color:green} 0m 34s{color} | {color:green} the patch passed {color} | || || || || {color:brown} Other Tests
{color} || | {color:green} +1{color} | {color:green} unit {color} | {color:green} 140m 13s{color} | {color:green}
hbase-server in the patch passed. {color} | | {color:green} +1{color} | {color:green} asflicense {color} |
{color:green} 0m 20s{color} | {color:green} The patch does not generate ASF License warnings. {color} | |
{color:black}{color} | {color:black} {color} | {color:black} {color} | \\\\|
Subsystem || Report/Notes || | Docker | Client=17.05.0-ce Server=17.05.0-ce Image:yetus/hbase:d8b550f | | JIRA
Issue | HBASE-20625 | | JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/12924926/HBASE-
20625.master.003.patch | | Optional Tests | asflicense javac javadoc unit findbugs shadedjars hadoopcheck
hbaseanti checkstyle compile | | uname | Linux 65e3c3dca89f 3.13.0-139-generic #188-Ubuntu SMP Tue Jan 9
14:43:09 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
/ 320a3332e0 | | mayen | version: Apache Mayen 3.5.3 (3383c37e1f9e9b3bc3df5050c29c8aff9f295297; 2018-02-
24T19:49:05Z) | | Default Java | 1.8.0 | 171 | | findbugs | v3.1.0-RC3 | | Test Results |
https://builds.apache.org/job/PreCommit-HBASE-Build/12940/testReport/ | | Max. process+thread count | 4366
(vs. ulimit of 10000) | modules | C: hbase-server U: hbase-server | Console output |
https://builds.apache.org/job/PreCommit-HBASE-Build/12940/console | | Powered by | Apache Yetus 0.7.0
http://yetus.apache.org | This message was automatically generated.
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7. $|(x)*{color:red}-1 \text{ overall}{color}*| \parallel \forall 0 \text{ Subsystem} \parallel \text{Runtime} \parallel \text{Comment} \parallel | \{color:blue}0\{color\} \mid 0 \text{ overall} \mid 0 \text{ ove$ {color:blue} reexec {color} | {color:blue} 2m 34s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green} +1{color} | {color:green} hbaseanti {color} | {color:green} 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:green} +1{color} | {color:green} test4tests {color} | {color:green} 0m 0s{color} | {color:green} The patch appears to include 1 new or modified test files. {color} | | | | | | | | | {color:brown} master Compile Tests {color} || | {color:green} + 1{color} | {color:green} mvninstall {color} | {color:green} 5m 33s{color} | {color:green} master passed {color} | | {color:green} +1{color:green} compile {color} | {color:green} 1m 58s{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} 5m 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 7s{color} | {color:green} master passed {color} | | {color:green} +1{color} | {color:green} javadoc {color} | {color:green} 0m 32s{color} | {color:green} master passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:green} +1{color} | {color:green} myninstall {color} | {color:green} 5m 6s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 1m 54s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} javac {color} | {color:green} 1m 54s{color} | {color:green} the patch passed {color} | | {color:red}-1{color} | {color:red} checkstyle {color} | {color:red} 1m 16s{color} | {color:red} hbase-server: The patch generated 1 new + 72 unchanged - 3 fixed = 73 total (was 75) {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} 5m 1s{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 37s{color} |

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{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 8s{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}114m 46s{color} | {color:green} hbase-server in the patch passed. {color} |
{color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 27s{color} | {color:green} The
patch does not generate ASF License warnings. {color} || {color:black} {color} | {color:black} {color} |
{color:black} 161m 19s{color} | {color:black} {color} | \\\ || Subsystem || Report/Notes || | Docker |
Client=17.05.0-ce Server=17.05.0-ce Image:yetus/hbase:b002b0b | | JIRA Issue | HBASE-20625 | | JIRA Patch
URL | https://issues.apache.org/jira/secure/attachment/12927277/HBASE-20625.master.004.patch | | Optional
Tests | asflicense javac javadoc unit findbugs shadedjars hadoopcheck hbaseanti checkstyle compile | | uname |
Linux d731f0daf05d 3.13.0-105-generic #152-Ubuntu SMP Fri Dec 2 15:37:11 UTC 2016 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 / 573b57d437 | | mayen | version:
Apache Mayen 3.5.3 (3383c37e1f9e9b3bc3df5050c29c8aff9f295297; 2018-02-24T19:49:05Z) | | Default Java |
1.8.0 171 | findbugs | v3.1.0-RC3 | checkstyle | https://builds.apache.org/job/PreCommit-HBASE-
Build/13187/artifact/patchprocess/diff-checkstyle-hbase-server.txt | | Test Results |
https://builds.apache.org/job/PreCommit-HBASE-Build/13187/testReport/ | | Max. process+thread count | 4298
(vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | | Console output |
https://builds.apache.org/job/PreCommit-HBASE-Build/13187/console | | Powered by | Apache Yetus 0.7.0
http://yetus.apache.org | This message was automatically generated.
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8. | (/) *{color:green}+1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 0m 14s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green} + 1{color} | {color:green} hbaseanti {color} | {color:green} 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:green} +1{color} | {color:green} test4tests {color} | {color:green} 0m 0s{color} | {color:green} The patch appears to include 1 new or modified test files. {color} | || || || || {color:brown} master Compile Tests {color} || | {color:green} +1{color} | {color:green} mvninstall {color} | {color:green} 5m 22s{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 10s{color} | {color:green} master passed {color} | | {color:green}+1{color}|{color:green} shadedjars {color}|{color:green} 4m 53s{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 2s{color} | {color:green} master passed {color} | | {color:green} +1{color} | {color:green} javadoc {color} | {color:green} 0m 32s{color} | {color:green} master passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:green} +1{color} | {color:green} mvninstall {color} | {color:green} 4m 53s{color} | {color:green} the patch passed {color} || {color:green}+1{color} || {color:green} compile {color} | {color:green} 1m 50s{color} | {color:green} the patch passed {color} | | {color:green} +1{color} | {color:green} javac {color} | {color:green} 1m 50s{color} | {color:green} the patch passed {color} | | {color:green} +1{color} | {color:green} checkstyle {color} | {color:green} 1m 11s{color} | {color:green} hbase-server: The patch generated 0 new + 72 unchanged - 3 fixed = 72 total (was 75) {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 55s{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 47s{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 6s{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:green} + 1{color} | {color:green} unit {color} | {color:green} 130m 14s{color} | {color:green} hbase-server in the patch passed. {color} | | {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 21s{color} | {color:green} The patch does not generate ASF License warnings. {color} || {color:black} {color} | {color:black} {color} | {color:black} 173m 27s{color} | {color:black} {color} | \\ \| Subsystem || Report/Notes || | Docker | Client=17.05.0-ce Server=17.05.0-ce Image:yetus/hbase:b002b0b | | JIRA Issue | HBASE-20625 | | JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/12927417/HBASE-20625.master.005.patch | | Optional Tests | asflicense javac javadoc unit findbugs shadedjars hadoopcheck hbaseanti checkstyle compile | | uname | Linux 0105409ca2ff 3.13.0-139-generic #188-Ubuntu SMP Tue Jan 9 14:43:09 UTC 2018 x86_64 GNU/Linux | | Build tool | maven | | Personality | /home/jenkins/jenkins-slave/workspace/PreCommit-HBASE-Build@2/component/dev-support/hbase-personality.sh | | git revision | master / edf60b965b | | maven | version: Apache Maven 3.5.3 (3383c37e1f9e9b3bc3df5050c29c8aff9f295297; 2018-02-24T19:49:05Z) | Default Java | 1.8.0_171 | | findbugs | v3.1.0-RC3 | | Test Results | https://builds.apache.org/job/PreCommit-HBASE-

- Build/13202/testReport/ | | Max. process+thread count | 4354 (vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/PreCommit-HBASE-Build/13202/console | | Powered by | Apache Yetus 0.7.0 http://yetus.apache.org | This message was automatically generated.
- 9. **body:** bq. throw new RuntimeException("There should not throw exception since NodeCompressor do not throw any exceptions") NodeCompressor ==> NoneComperssor. And please use the IOException as the cause. bq. familyDict.init(Byte.MAX_VALUE); The new impl is Short.MAX_VALUE? Why change this? bq. @deprecated Since 2.1.0. To be removed in hbase-3.0.0. deparcated since hbase 3.0.0. And please check that there are no use about the deprecated method setCompressionContext. **label:** code-design
- 10. [~zghaobac] thx for review. {quote} The new impl is Short.MAX_VALUE? Why change this? {quote} I think they are all Short.MAX_VALUE... fixed.. The other 2 problems are also fixed. The only use of setCompressionContext now is in WAL, and I deprecated it, too. There are no other uses to these two method.
- 11. | (/) *{color:green}+1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 0m 16s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green} +1{color} | {color:green} hbaseanti {color} | {color:green} 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:green} +1{color} | {color:green} test4tests {color} | {color:green} 0m 0s{color} | {color:green} The patch appears to include 1 new or modified test files. {color} | || || || || {color:brown} master Compile Tests {color} || | {color:green} +1{color} | {color:green} mvninstall {color} | {color:green} 5m 37s{color} | {color:green} master passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 1m 59s{color} | {color:green} master passed {color} | | {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 1m 17s{color} | {color:green} master passed {color} | | {color:green}+1{color} | {color:green} shadedjars {color} | {color:green} 5m 30s{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 11s{color} | {color:green} master passed {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 36s{color} | {color:green} master passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:green} +1{color} | {color:green} mvninstall {color} | {color:green} 5m 38s{color} | {color:green} the patch passed {color} || {color:green} +1{color} || {color:green} compile {color} | {color:green} 2m 13s{color} | {color:green} the patch passed {color} | | {color:green} +1{color:green} javac {color} | {color:green} 2m 13s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 1m 22s{color} | {color:green} hbase-server: The patch generated 0 new + 72 unchanged - 3 fixed = 72 total (was 75) {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} 5m 49s{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 42s{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 22s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 33s{color} | {color:green} the patch passed {color} | | | | | | | {color:brown} Other Tests {color} | | {color:green} + 1{color} | {color:green} unit {color} | {color:green}118m 15s{color} | {color:green} hbase-server in the patch passed. {color} | | {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 20s{color} | {color:green} The patch does not generate ASF License warnings. {color} | | {color:black} {color} | {color:black} {color} | {color:black}166m 14s{color} | {color:black} {color} | \\ \\ | Subsystem || Report/Notes || | Docker | Client=17.05.0-ce Server=17.05.0-ce Image:yetus/hbase:b002b0b | | JIRA Issue | HBASE-20625 | | JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/12927435/HBASE-20625.master.006.patch | | Optional Tests | asflicense javac javadoc unit findbugs shadedjars hadoopcheck hbaseanti checkstyle compile | | uname | Linux f85d0269aa56 3.13.0-139-generic #188-Ubuntu SMP Tue Jan 9 14:43:09 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 / edf60b965b | | maven | version: Apache Maven 3.5.3 (3383c37e1f9e9b3bc3df5050c29c8aff9f295297; 2018-02-24T19:49:05Z) || Default Java | 1.8.0 171 | findbugs | v3.1.0-RC3 | Test Results | https://builds.apache.org/job/PreCommit-HBASE-Build/13205/testReport/ | Max. process+thread count | 4142 (vs. ulimit of 10000) | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/PreCommit-HBASE-Build/13205/console | | Powered by Apache Yetus 0.7.0 http://yetus.apache.org | This message was automatically generated.
- 12. [~stack] Can we remove a public method from a IA.LimitPrivate interface when take a major release, etc. 3.0.?
- 13. bq. Can we remove a public method from a IA.LimitPrivate interface when take a major release, etc. 3.0.? Technically you can do this: "A major upgrade allows the HBase community to make breaking changes." And LimitedPrivate is "...used for internals we expect to be pluggable, such as coprocessors." I appreciate the work done in this patch but could we deprecate the old and point at the new instead? If possible? It may not be possible.

14. **body:** Thanks [~stack]. The deprecated method setComprssionContext not used anymore, so I thought it is better to remove it directly. [~tianjingyun] Let's remove it directly. +1 for other parts. And please attach a patch for branch-2, too.

label: code-design

- 15. [~zghaobac] do you mean remove setComprssionContext at this patch? or 3.0?
- 16. | (/) *{color:green}+1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 0m 12s{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:green} +1{color} | {color:green} test4tests {color} | {color:green} 0m 0s{color} | {color:green} The patch appears to include 1 new or modified test files. {color} | | | | | | | | {color:brown} master Compile Tests {color} || | {color:green} +1{color} | {color:green} mvninstall {color} | {color:green} 5m 30s{color} | {color:green} master passed {color} | | {color:green} +1{color:green} compile {color} | {color:green} 1m 52s{color} | {color:green} master passed {color} | | {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 1m 18s{color} | {color:green} master passed {color} | | {color:green}+1{color} | {color:green} shadedjars {color} | {color:green} 5m 0s{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 2s{color} | {color:green} master passed {color} || {color:green} +1{color} | {color:green} javadoc {color} | {color:green} 0m 32s{color} | {color:green} master passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:green} +1{color} | {color:green} mvninstall {color} | {color:green} 5m 22s{color} | {color:green} the patch passed {color} || {color:green}+1{color} || {color:green} compile {color} | {color:green} 2m 5s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} javac {color} | {color:green} 2m 5s{color} | {color:green} the patch passed {color} | | {color:green} +1{color} | {color:green} checkstyle {color} | {color:green} 1m 16s{color} | {color:green} hbase-server: The patch generated 0 new + 72 unchanged - 3 fixed = 72 total (was 75) {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} 5m 22s{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 50s{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 18s{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:green} + 1{color} | {color:green} unit {color} | {color:green}119m 51s{color} | {color:green} hbase-server in the patch passed. {color} || {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 22s{color} | {color:green} The patch does not generate ASF License warnings. {color} | {color:black} {color} | {color:black} {color} | {color:black}164m 54s{color} | {color:black} {color} | \\ \\ || Subsystem || Report/Notes || | Docker | Client=17.05.0-ce Server=17.05.0-ce Image:vetus/hbase:b002b0b | | JIRA Issue | HBASE-20625 | | JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/12927435/HBASE-20625.master.006.patch | | Optional Tests | asflicense javac javadoc unit findbugs shadedjars hadoopcheck hbaseanti checkstyle compile | | uname | Linux 924ada1afe89 3.13.0-105-generic #152-Ubuntu SMP Fri Dec 2 15:37:11 UTC 2016 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 / 8648af07d4 | | mayen | version: Apache Mayen 3.5.3 (3383c37e1f9e9b3bc3df5050c29c8aff9f295297; 2018-02-24T19:49:05Z) | | Default Java | 1.8.0 171 | findbugs | v3.1.0-RC3 | Test Results | https://builds.apache.org/job/PreCommit-HBASE-Build/13216/testReport/ | | Max. process+thread count | 4572 (vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/PreCommit-HBASE-Build/13216/console | | Powered by | Apache Yetus 0.7.0 http://yetus.apache.org | This message was automatically generated. 17. | (/) *{color:green}+1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} |

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findbugs {color} | {color:green} 1m 45s{color} | {color:green} branch-2 passed {color} | |
   {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 34s{color} | {color:green} branch-2
   passed {color} | | | | | | | {color:brown} Patch Compile Tests {color} | | {color:green}+1{color} | {color:green}
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   passed {color} | | {color:green} +1{color} | {color:green} javac {color} | {color:green} 1m 39s{color} |
   {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} checkstyle {color} |
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   72 total (was 75) {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} 3m 33s{color} | {color:green} patch has no errors when building our shaded
   downstream artifacts. {color} | | {color:green} + 1{color} | {color:green} hadoopcheck {color} | {color:green} 7m
   1s{color} | {color:green} Patch does not cause any errors with Hadoop 2.7.4 or 3.0.0. {color} | |
   {color:green}+1{color:green} findbugs {color} | {color:green} 1m 56s{color} | {color:green} the patch
   passed {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 25s{color} |
   {color:green} the patch passed {color} | | | | | | | | {color:brown} Other Tests {color} | | {color:green}+1{color} |
   {color:green} unit {color} | {color:green}115m 13s{color} | {color:green} hbase-server in the patch passed.
   {color} | | {color:green} + 1{color} | {color:green} asflicense {color} | {color:green} 0m 19s{color} |
   {color:green} The patch does not generate ASF License warnings. {color} || {color:black}{color} |
   {color:black} {color} | {color:black}150m 7s{color} | {color:black} {color} | \\ \| Subsystem || Report/Notes || |
   Docker | Client=17.05.0-ce Server=17.05.0-ce Image:yetus/hbase:42ca976 | | JIRA Issue | HBASE-20625 | |
   JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/12927629/HBASE-20625.branch-2.001.patch
   || Optional Tests | asflicense javac javadoc unit findbugs shadedjars hadoopcheck hbaseanti checkstyle compile |
   uname | Linux 60d52b3385e9 4.4.0-43-generic #63-Ubuntu SMP Wed Oct 12 13:48:03 UTC 2016 x86_64
   GNU/Linux | | Build tool | maven | | Personality | /home/jenkins/jenkins-slave/workspace/PreCommit-HBASE-
   Build@2/component/dev-support/hbase-personality.sh | | git revision | branch-2 / 075523dd1e | | maven | version:
   Apache Maven 3.5.3 (3383c37e1f9e9b3bc3df5050c29c8aff9f295297; 2018-02-24T19:49:05Z) | | Default Java |
   1.8.0 171 | findbugs | v3.1.0-RC3 | Test Results | https://builds.apache.org/job/PreCommit-HBASE-
   Build/13226/testReport/ | Max. process+thread count | 4701 (vs. ulimit of 10000) | modules | C: hbase-server
   U: hbase-server | | Console output | https://builds.apache.org/job/PreCommit-HBASE-Build/13226/console | |
   Powered by | Apache Yetus 0.7.0 http://yetus.apache.org | This message was automatically generated.
18. | (x) *{color:red}-1 overall{color}* | \\ \\ | Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} |
    {color:blue} reexec {color} | {color:blue} 0m 15s{color} | {color:blue} Docker mode activated. {color} | || || || ||
   {color:brown} Prechecks {color} || | {color:green} +1{color} | {color:green} hbaseanti {color} | {color:green}
   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:green} +1{color} | {color:green} test4tests {color} | {color:green} 0m 0s{color} |
   {color:green} The patch appears to include 1 new or modified test files. {color} | || || || || {color:brown} master
   Compile Tests {color} || | {color:green} +1{color} | {color:green} mvninstall {color} | {color:green} 5m
   24s{color} | {color:green} master passed {color} | | {color:green} +1{color} | {color:green} compile {color} |
   {color:green} 2m 4s{color} | {color:green} master passed {color} | | {color:green} +1{color} | {color:green}
   checkstyle {color} | {color:green} 1m 18s{color} | {color:green} master passed {color} | |
   {color:green}+1{color} | {color:green} shadedjars {color} | {color:green} 5m 30s{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 37s{color} | {color:green} master passed {color} | || || || ||
   {color:brown} Patch Compile Tests {color} || | {color:green} +1{color} | {color:green} mvninstall {color} |
   {color:green} 6m 0s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green}
   compile {color} | {color:green} 2m 7s{color} | {color:green} the patch passed {color} | |
   {color:green}+1{color} | {color:green} javac {color} | {color:green} 2m 7s{color} | {color:green} the patch
   passed {color} | {color:red}-1{color} | {color:red} checkstyle {color} | {color:red} 1m 23s{color} | {color:red}
   hbase-server: The patch generated 1 new + 72 unchanged - 3 fixed = 73 total (was 75) {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} 5m 38s{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 32s{color} | {color:green} the patch passed {color} | |
   {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 34s{color} | {color:green} the patch
   passed {color} | | | | | | | {color:brown} Other Tests {color} | | {color:green} + 1{color} | {color:green} unit
   {color} | {color:green}113m 43s{color} | {color:green} hbase-server in the patch passed. {color} | |
   {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 19s{color} | {color:green} The
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patch does not generate ASF License warnings. {color} || {color:black} {color} | {color:black} | {colo

- 19. $|(x) *\{color:red\}-1 \text{ overall}\{color\}*| \parallel \forall vote \parallel Subsystem \parallel Runtime \parallel Comment \parallel \mid \{color:blue\}0\{color\} \mid vote \parallel Subsystem \parallel Runtime \parallel Comment \parallel vote \parallel Subsystem \parallel Runtime \parallel Comment \parallel vote \parallel Subsystem \parallel Runtime \parallel Runtime$ {color:blue} reexec {color} | {color:blue} 0m 16s{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:green} +1{color} | {color:green} test4tests {color} | {color:green} 0m 0s{color} | {color:green} The patch appears to include 1 new or modified test files. {color} | | | | | | | | {color:brown} master Compile Tests {color} || | {color:green} +1{color} | {color:green} mvninstall {color} | {color:green} 4m 16s{color} | {color:green} master passed {color} || {color:green} +1{color} | {color:green} compile {color} | {color:green} 1m 33s{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:green}+1{color}|{color:green} shadedjars {color}|{color:green} 4m 16s{color}|{color:green} branch has no errors when building our shaded downstream artifacts. {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 1m 47s{color} | {color:green} master passed {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 27s{color} | {color:green} master passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:green} +1{color} | {color:green} mvninstall {color} | {color:green} 4m 20s{color} | {color:green} the patch passed {color} || {color:green}+1{color} || {color:green} compile {color} | {color:green} 1m 32s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} javac {color} | {color:green} 1m 32s{color} | {color:green} the patch passed {color} | | {color:green} +1{color} | {color:green} checkstyle {color} | {color:green} 0m 59s{color} {color:green} hbase-server: The patch generated 0 new + 72 unchanged - 3 fixed = 72 total (was 75) {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 12s{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 7s{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 52s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 27s{color} | {color:green} the patch passed {color} | | | | | | | {color:brown} Other Tests {color} | | {color:red}-1{color} | {color:red} unit {color} | {color:red}107m 52s{color} | {color:red} hbase-server in the patch failed. {color} || {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 22s{color} | {color:green} The patch does not generate ASF License warnings. {color} || {color:black} {color} | {color:black} 144m 46s {color} | {color:black} {color} | \\ \\ | Subsystem || Report/Notes || | Docker | Client=17.05.0-ce Server=17.05.0-ce Image:yetus/hbase:b002b0b | | JIRA Issue | HBASE-20625 | | JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/12927762/HBASE-20625.master.008.patch | | Optional Tests | asflicense javac javadoc unit findbugs shadedjars hadoopcheck hbaseanti checkstyle compile | | uname | Linux 380cbf5e0a1d 4.4.0-43-generic #63-Ubuntu SMP Wed Oct 12 13:48:03 UTC 2016 x86 64 GNU/Linux | | Build tool | maven | | Personality | /home/jenkins/jenkins-slave/workspace/PreCommit-HBASE-Build/component/devsupport/hbase-personality.sh | | git revision | master / 9e9db3245f | | maven | version: Apache Maven 3.5.3 (3383c37e1f9e9b3bc3df5050c29c8aff9f295297; 2018-02-24T19:49:05Z) | | Default Java | 1.8.0_171 | | findbugs | v3.1.0-RC3 | | unit | https://builds.apache.org/job/PreCommit-HBASE-Build/13237/artifact/patchprocess/patchunit-hbase-server.txt | | Test Results | https://builds.apache.org/job/PreCommit-HBASE-Build/13237/testReport/ | | Max. process+thread count | 5063 (vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/PreCommit-HBASE-Build/13237/console | | Powered by | Apache Yetus 0.7.0 http://yetus.apache.org | This message was automatically generated.
- 20. [~zghaobac] patch for branch2 and master are both uploaded. These failed tests are not related to my patch
- 21. Pushed to master and branch-2. Thanks [~tianjingyun] for contributing.

22. Results for branch branch-2 [build #861 on builds.a.o|https://builds.apache.org/job/HBase%20Nightly/job/branch-2/861/]: (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-2/861//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-

2/861//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-2/861//JDK8_Nightly_Build_Report_(Hadoop3)/] (/) {color:green}+1 source release artifact{color} -- See build output for details.

23. Results for branch master [build #365 on

builds.a.o|https://builds.apache.org/job/HBase%20Nightly/job/master/365/]: (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/master/365//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/master/365//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/365//JDK8_Nightly_Build_Report_(Hadoop3)/] (/) {color:green}+1 source release artifact{color} -- See build output for details.