Item 165

## git\_comments:

1. Remove decommissioned RS

## git\_commits:

1. **summary:** HBASE-24102 : Remove decommissioned RS from target servers while unlo... (#1417) **message:** HBASE-24102 : Remove decommissioned RS from target servers while unlo... (#1417) Signed-off-by: binlijin <br/>
Signed-off-by: binlijin@gmail.com> Signed-off-by: Pankaj <pankajkumar@apache.org> Signed-off-by: ramkrish86 <ramkrishna@apache.org> Signed-off-by: stack <stack@apache.org> Signed-off-by: Xu Cang <xucang@apache.org> Signed-off-by: Reid Chan <reidchan@apache.org>

#### github\_issues:

github\_issues\_comments:

# github\_pulls:

1. **title:** HBASE-24102 : Remove decommissioned RS from target servers while unlo... **body:** ...ading regions

# github\_pulls\_comments:

- 1. :confetti\_ball: \*\*+1 overall\*\* | Vote | Subsystem | Runtime | Comment | |:----:|------:|:------| | No case conflicting files found. | | +1 :green\_heart: | hbaseanti | 0m 0s | Patch does not have any antipatterns. | | +1 :green\_heart: | @author | 0m 0s | The patch does not contain any @author tags. | ||| \_ master Compile Tests \_ | | +1 :green\_heart: | mvninstall | 5m 59s | master passed | | +1 :green\_heart: | checkstyle | 1m 14s | master passed | | +1 :green\_heart: | spotbugs | 2m 12s | master passed | || \_ Patch Compile Tests \_ | | +1 :green\_heart: | mvninstall | 5m 49s | the patch passed | | +1 :green\_heart: | checkstyle | 1m 14s | the patch passed | | +1 :green\_heart: | whitespace | 0m 0s | The patch has no whitespace issues. | | +1 :green\_heart: | hadoopcheck | 11m 47s | Patch does not cause any errors with Hadoop 2.10.0 or 3.1.2. | | +1 :green\_heart: | spotbugs | 2m 26s | the patch passed | || \_ Other Tests \_ | | +1 :green\_heart: | asflicense | 0m 13s | The patch does not generate ASF License warnings. | | | | 39m 25s | | | Subsystem | Report/Notes | |-----||:-----|| Docker | Client=19.03.8 Server=19.03.8 base: https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/1/artifact/yetus-generalcheck/output/Dockerfile | | GITHUB PR | https://github.com/apache/hbase/pull/1417 | | Optional Tests | dupname asflicense spotbugs hadoopcheck hbaseanti checkstyle | | uname | Linux 052fe51fafa5 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 / 4ea819b8f2 | | Max. process+thread count | 83 (vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/1/console | | versions | git=2.17.1 maven=2018-06-17T18:33:14Z) spotbugs=3.1.12 | | Powered by | Apache Yetus 0.11.1 https://yetus.apache.org | This message was automatically generated.

javac javadoc unit shadedjars compile | | uname | Linux d909c9777155 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 / 4ea819b8f2 | | Default Java | 2020-01-14 | | javadoc | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/1/artifact/yetus-jdk11-hadoop3-check/output/branch-javadoc-hbase-server.txt | | javadoc | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/1/artifact/yetus-jdk11-hadoop3-check/output/patch-javadoc-hbase-server.txt | | Test Results | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/1/testReport/ | | Max. process+thread count | 6022 (vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/1/console | | versions | git=2.17.1 maven=2018-06-17T18:33:14Z) | | Powered by | Apache Yetus 0.11.1 https://yetus.apache.org | This message was automatically generated.

- 3. Patch is good, should we add a test for it?
- 4. :confetti ball: \*\*+1 overall\*\* | Vote | Subsystem | Runtime | Comment | |:----:|------:|:------| +0 :ok: | reexec | 1m 10s | 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 | 6m 14s | master passed | | +1 :green\_heart: | compile | 1m 2s | master passed | | +1 :green\_heart: | shadedjars | 5m 33s | branch has no errors when building our shaded downstream artifacts. | | +1 :green\_heart: | iavadoc | 0m 44s | master passed | || Patch Compile Tests \_ | | +1 :green\_heart: | mvninstall | 6m 15s | the patch passed | | +1 :green\_heart: | compile | 1m 8s | the patch passed | | +1 :green\_heart: | javac | 1m 8s | the patch passed | | +1 :green\_heart: | shadedjars | 5m 12s | patch has no errors when building our shaded downstream artifacts. | | +1 :green\_heart: | javadoc | 0m 36s | the patch passed | || \_ Other Tests \_ | | +1 :green\_heart: | unit | 108m 45s | hbase-server in the patch passed. | | | | 138m 46s | | | Subsystem | Report/Notes | |------| | Docker | Client=19.03.8 Server=19.03.8 base: https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/1/artifact/yetus-jdk8-hadoop2check/output/Dockerfile | | GITHUB PR | https://github.com/apache/hbase/pull/1417 | | Optional Tests | javac javadoc unit shadedjars compile | | uname | Linux 6f49f88cd911 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 / 4ea819b8f2 | | Default Java | 1.8.0\_232 | | Test Results | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/1/testReport/ | | Max. process+thread count | 3951 (vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/1/console | | versions | git=2.17.1 maven=2018-06-17T18:33:14Z) | | Powered by | Apache Yetus 0.11.1 https://vetus.apache.org | This message was automatically generated.
- 5. > Patch is good, should we add a test for it? Thanks for the review @binlijin . Sure, let me try that in some time.
- 6. :confetti\_ball: \*\*+1 overall\*\* | Vote | Subsystem | Runtime | Comment | |:----:|--------| +0 :ok: | reexec | 0m 32s | 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 antipatterns. | | +1 :green\_heart: | @author | 0m 0s | The patch does not contain any @author tags. | || \_ master Compile Tests \_ | | +1 :green\_heart: | mvninstall | 5m 35s | master passed | | +1 :green\_heart: | checkstyle | 1m 9s | master passed | | +1 :green\_heart: | spotbugs | 2m 4s | master passed | || \_ Patch Compile Tests \_ | | +1 :green\_heart: | mvninstall | 5m 3s | the patch passed | | +1 :green\_heart: | checkstyle | 1m 6s | the patch passed | | +1 :green\_heart: | whitespace | 0m 0s | The patch has no whitespace issues. | | +1 :green\_heart: | hadoopcheck | 10m 27s | Patch does not cause any errors with Hadoop 2.10.0 or 3.1.2. | | +1 :green\_heart: | spotbugs | 2m 7s | the patch passed | || \_ Other Tests \_ | | +1 :green\_heart: | asflicense | 0m 15s | The patch does not generate ASF License warnings. | | | | 34m 59s | | | Subsystem | Report/Notes | |------:|:--------| Docker | Client=19.03.8 Server=19.03.8 base: https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/2/artifact/yetus-general-check/output/Dockerfile | | GITHUB PR | https://github.com/apache/hbase/pull/1417 | | Optional Tests | dupname asflicense spotbugs hadoopcheck hbaseanti checkstyle | | uname | Linux 8b490dbb4775 4.15.0-60-generic #67-Ubuntu SMP Thu Aug 22 16:55:30 UTC 2019 x86\_64 x86\_64 x86\_64 GNU/Linux | | Build tool | maven | | Personality | devsupport/hbase-personality.sh | | git revision | master / 4ddf55d20a | | Max. process+thread count | 93 (vs. ulimit of 10000) | modules | C: hbase-server U: hbase-server | Console output | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/2/console | | versions | git=2.17.1 maven=2018-06-17T18:33:14Z) spotbugs=3.1.12 | | Powered by | Apache Yetus 0.11.1 https://yetus.apache.org | This message was automatically generated.

- 7. :broken\_heart: \*\*-1 overall\*\* | Vote | Subsystem | Runtime | Comment | |:----:|--------| +0 :ok: | reexec | 0m 31s | 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: | myninstall | 5m 39s | master passed | | +1 :green\_heart: | compile | 1m 0s | master passed | | +1 :green\_heart: | shadedjars | 4m 52s | branch has no errors when building our shaded downstream artifacts. | | +1 :green\_heart: | javadoc | 0m 37s | master passed | || Patch Compile Tests \_ | | +1 :green\_heart: | mvninstall | 5m 3s | the patch passed | | +1 :green\_heart: | compile | 1m 0s | the patch passed | | +1 :green\_heart: | javac | 1m 0s | the patch passed | | +1 :green\_heart: | shadedjars | 4m 43s | patch has no errors when building our shaded downstream artifacts. | | +1 :green\_heart: | javadoc | 0m 35s | the patch passed | || \_ Other Tests \_ | | -1 :x: | unit | 65m 3s | hbase-server in the patch failed. | | | | 91m 10s | | | Subsystem | Report/Notes | |------:|:---------| Docker | Client=19.03.8 Server=19.03.8 base: https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/2/artifact/yetus-jdk8-hadoop2-check/output/Dockerfile | | GITHUB PR | https://github.com/apache/hbase/pull/1417 | | Optional Tests | javac javadoc unit shadedjars compile | | uname | Linux b8e85428a9bd 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/hbasepersonality.sh | git revision | master / 4ddf55d20a | Default Java | 1.8.0\_232 | unit | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/2/artifact/yetus-jdk8-hadoop2check/output/patch-unit-hbase-server.txt | | Test Results | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/2/testReport/ | | Max. process+thread count | 5757 (vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/2/console | | versions | git=2.17.1 maven=2018-06-17T18:33:14Z) | | Powered by | Apache Yetus 0.11.1 https://yetus.apache.org | This message was automatically generated. 8. :broken\_heart: \*\*-1 overall\*\* | Vote | Subsystem | Runtime | Comment | |:----:|--------| +0 :ok: | reexec | 0m 44s | 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 | 6m 46s | master passed | | +1 :green\_heart: | compile | 1m 7s | master passed | | +1 :green\_heart: | shadedjars | 5m 38s | branch has no errors when building our shaded downstream artifacts. | | -0 :warning: | javadoc | 0m 41s | hbase-server in master failed. | || Patch Compile Tests \_ | | +1 :green\_heart: | myninstall | 5m 56s | the patch passed | | +1 :green\_heart: | compile | 1m 12s | the patch passed | | +1 :green\_heart: | javac | 1m 12s | the patch passed | | +1 :green\_heart: | shadedjars | 6m 3s | patch has no errors when building our shaded downstream artifacts. | | -0 :warning: | javadoc | 0m 41s | hbase-server in the patch failed. | ||| \_ Other Tests \_ | | -1 :x: | unit | 70m 6s | hbase-server in the patch failed. | | | | 101m 7s | | | Subsystem | Report/Notes | |-----:|:-------| | Docker | Client=19.03.8 Server=19.03.8 base: https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/2/artifact/yetus-jdk11-hadoop3check/output/Dockerfile | | GITHUB PR | https://github.com/apache/hbase/pull/1417 | | Optional Tests | javac javadoc unit shadedjars compile | | uname | Linux 70f63b667bfd 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 / 4ddf55d20a | | Default Java | 2020-01-14 | | javadoc | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/2/artifact/yetus-jdk11-hadoop3-check/output/branch-javadoc-hbase-server.txt | | javadoc | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/2/artifact/yetus-jdk11-hadoop3check/output/patch-javadoc-hbase-server.txt | | unit | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/2/artifact/yetus-jdk11-hadoop3-check/output/patch-unit-hbase-server.txt | | Test Results | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/2/testReport/ | | Max. process+thread count | 5862 (vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/2/console | | versions | git=2.17.1 maven=2018-06-17T18:33:14Z) | | Powered by | Apache Yetus 0.11.1 https://yetus.apache.org |
- 9. Test failure is not relevant

This message was automatically generated.

10. :confetti\_ball: \*\*+1 overall\*\* | Vote | Subsystem | Runtime | Comment | |:----:|-------| +0 :ok: | reexec | 0m 32s | 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 antipatterns. | | +1 :green\_heart: | @author | 0m 0s | The patch does not contain any @author tags. | || \_ master Compile Tests \_ | | +1 :green\_heart: | mvninstall | 5m 6s | master passed | | +1 :green\_heart: | checkstyle | 1m 6s | master passed | | +1 :green\_heart: | spotbugs | 1m 57s | master passed | || \_ Patch Compile Tests \_ | | +1 :green\_heart: | mvninstall | 5m 8s | the patch passed | | +1 :green\_heart: | checkstyle | 1m 6s | the patch passed | | +1 :green\_heart: | whitespace | 0m 0s | The patch has no whitespace issues. | | +1 :green\_heart: |

hadoopcheck | 10m 13s | Patch does not cause any errors with Hadoop 2.10.0 or 3.1.2. | | +1 :green\_heart: | spotbugs | 2m 11s | the patch passed | || \_ Other Tests \_ | | +1 :green\_heart: | asflicense | 0m 13s | The patch does not generate ASF License warnings. | | | | 34m 14s | | | Subsystem | Report/Notes | |------------| | Docker | Client=19.03.8 Server=19.03.8 base: https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/3/artifact/yetus-general-check/output/Dockerfile | | GITHUB PR | https://github.com/apache/hbase/pull/1417 | | Optional Tests | dupname asflicense spotbugs hadoopcheck hbaseanti checkstyle | | uname | Linux 4135162174c5 4.15.0-60-generic #67-Ubuntu SMP Thu Aug 22 16:55:30 UTC 2019 x86\_64 x86\_64 x86\_64 GNU/Linux | | Build tool | maven | | Personality | devsupport/hbase-personality.sh | | git revision | master / b2c9a06dfd | | Max. process+thread count | 93 (vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/3/console | | versions | git=2.17.1 maven=2018-06-17T18:33:14Z) spotbugs=3.1.12 | | Powered by | Apache Yetus 0.11.1 https://yetus.apache.org | This message was automatically generated.

- 11. :confetti\_ball: \*\*+1 overall\*\* | Vote | Subsystem | Runtime | Comment | |:----:|--------| +0 :ok: | reexec | 1m 20s | 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 | 7m 7s | master passed | | +1 :green\_heart: | compile | 1m 13s | master passed | | +1 :green\_heart: | shadedjars | 6m 20s | branch has no errors when building our shaded downstream artifacts. | | -0 :warning: | javadoc | 0m 43s | hbase-server in master failed. | || Patch Compile Tests \_ | | +1 :green\_heart: | mvninstall | 6m 44s | the patch passed | | +1 :green\_heart: | compile | 1m 10s | the patch passed | | +1 :green\_heart: | javac | 1m 10s | the patch passed | | +1 :green\_heart: | shadedjars | 6m 14s | patch has no errors when building our shaded downstream artifacts. | | -0 :warning: | javadoc | 0m 40s | hbase-server in the patch failed. | ||| Other Tests \_ | | +1 :green\_heart: | unit | 103m 25s | hbase-server in the patch passed. | | | | 136m 44s | | | Subsystem | Report/Notes | |------| | Docker | Client=19.03.8 Server=19.03.8 base: https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/3/artifact/yetus-jdk11-hadoop3check/output/Dockerfile | GITHUB PR | https://github.com/apache/hbase/pull/1417 | Optional Tests javac javadoc unit shadedjars compile | | uname | Linux 0da4de876d20 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 / b2c9a06dfd | | Default Java | 2020-01-14 | | javadoc | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/3/artifact/yetus-jdk11-hadoop3-check/output/branch-javadoc-hbase-server.txt | | javadoc | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/3/artifact/yetus-jdk11-hadoop3check/output/patch-javadoc-hbase-server.txt | | Test Results | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/3/testReport/ | | Max. process+thread count | 4350 (vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/3/console | | versions | git=2.17.1 maven=2018-06-17T18:33:14Z) | | Powered by | Apache Yetus 0.11.1 https://yetus.apache.org | This message was automatically generated.
- 12. :broken\_heart: \*\*-1 overall\*\* | Vote | Subsystem | Runtime | Comment | |:----:|--------| +0 :ok: | reexec | 1m 21s | Docker mode activated. | | -0 :warning: | yetus | 0m 2s | 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 36s | master passed | | +1 :green\_heart: | compile | 1m 6s | master passed | | +1 :green\_heart: | shadedjars | 5m 15s | 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 | 5m 43s | 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 13s | patch has no errors when building our shaded downstream artifacts. | | +1 :green\_heart: | javadoc | 1m 1s | the patch passed | || Other Tests \_ | | -1 :x: | unit | 156m 39s | hbase-server in the patch failed. | | | 187m 44s | | | Subsystem | Report/Notes | |-------:|:------| | Docker | Client=19.03.8 Server=19.03.8 base: https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/3/artifact/yetus-jdk8-hadoop2-check/output/Dockerfile | | GITHUB PR | https://github.com/apache/hbase/pull/1417 | | Optional Tests | javac javadoc unit shadedjars compile | | uname | Linux 4bf228b056cd 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/hbasepersonality.sh | | git revision | master / b2c9a06dfd | | Default Java | 1.8.0\_232 | | unit | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/3/artifact/yetus-jdk8-hadoop2check/output/patch-unit-hbase-server.txt | | Test Results | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/3/testReport/ | | Max. process+thread count | 4654 (vs. ulimit of 10000) | |

- modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/3/console | | versions | git=2.17.1 maven=2018-06-17T18:33:14Z) | | Powered by | Apache Yetus 0.11.1 https://yetus.apache.org | This message was automatically generated.
- 13. :confetti\_ball: \*\*+1 overall\*\* | Vote | Subsystem | Runtime | Comment | |:----:|--------| +0 :ok: | reexec | 1m 47s | 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 antipatterns. | | +1 :green\_heart: | @author | 0m 0s | The patch does not contain any @author tags. | || \_ master Compile Tests \_ | | +1 :green\_heart: | mvninstall | 6m 8s | master passed | | +1 :green\_heart: | checkstyle | 1m 19s | master passed | | +1 :green\_heart: | spotbugs | 2m 18s | master passed | || \_ Patch Compile Tests \_ | | +1 :green\_heart: | mvninstall | 5m 43s | the patch passed | | +1 :green\_heart: | checkstyle | 1m 14s | the patch passed | | +1 :green\_heart: | whitespace | 0m 0s | The patch has no whitespace issues. | | +1 :green\_heart: | hadoopcheck | 12m 2s | Patch does not cause any errors with Hadoop 2.10.0 or 3.1.2. | | +1 :green\_heart: | spotbugs | 2m 57s | the patch passed | || \_ Other Tests \_ | | +1 :green\_heart: | asflicense | 0m 14s | The patch does not generate ASF License warnings. | | | | 42m 3s | | | Subsystem | Report/Notes | |---------:|:------| | Docker | Client=19.03.8 Server=19.03.8 base: https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/5/artifact/yetus-general-check/output/Dockerfile | | GITHUB PR https://github.com/apache/hbase/pull/1417 | | Optional Tests | dupname asflicense spotbugs hadoopcheck hbaseanti checkstyle | | uname | Linux 52560dc5ca21 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 | mayen | | Personality | devsupport/hbase-personality.sh | | git revision | master / 4565f74af2 | | Max. process+thread count | 83 (vs. ulimit of 10000) | modules | C: hbase-server U: hbase-server | Console output | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/5/console | | versions | git=2.17.1 maven=2018-06-17T18:33:14Z) spotbugs=3.1.12 | | Powered by | Apache Yetus 0.11.1 https://yetus.apache.org | This message was automatically generated.
- 14. :confetti\_ball: \*\*+1 overall\*\* | Vote | Subsystem | Runtime | Comment | |:----:|--------| +0 :ok: | reexec | 0m 39s | 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 | 6m 3s | master passed | | +1 :green\_heart: | compile | 1m 6s | master passed | | +1 :green\_heart: | shadedjars | 5m 35s | branch has no errors when building our shaded downstream artifacts. | | -0 :warning: | javadoc | 0m 40s | hbase-server in master failed. | || Patch Compile Tests \_ | | +1 :green\_heart: | mvninstall | 5m 53s | the patch passed | | +1 :green\_heart: | compile | 1m 7s | the patch passed | | +1 :green\_heart: | javac | 1m 7s the patch passed | | +1 :green\_heart: | shadedjars | 5m 37s | patch has no errors when building our shaded downstream artifacts. | | -0 :warning: | javadoc | 0m 39s | hbase-server in the patch failed. | ||| \_ Other Tests | | +1 :green heart: | unit | 111m 28s | hbase-server in the patch passed. | | | | 140m 53s | | | Subsystem | Report/Notes | |-----:|:------| | Docker | Client=19.03.8 Server=19.03.8 base: https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/5/artifact/yetus-jdk11-hadoop3check/output/Dockerfile | | GITHUB PR | https://github.com/apache/hbase/pull/1417 | | Optional Tests | javac javadoc unit shadedjars compile | | uname | Linux e8f555debc85 4.15.0-60-generic #67-Ubuntu SMP Thu Aug 22 16:55:30 UTC 2019 x86 64 x86 64 x86 64 GNU/Linux | | Build tool | maven | | Personality | dev-support/hbase-personality.sh | | git revision | master / 4565f74af2 | | Default Java | 2020-01-14 | | javadoc | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/5/artifact/yetus-jdk11-hadoop3-check/output/branch-javadoc-hbase-server.txt | | javadoc | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/5/artifact/yetus-jdk11-hadoop3check/output/patch-javadoc-hbase-server.txt | | Test Results | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/5/testReport/ | | Max. process+thread count | 3904 (vs. ulimit of 10000) | modules | C: hbase-server U: hbase-server | Console output | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/5/console | | versions | git=2.17.1 maven=2018-06-17T18:33:14Z) | | Powered by | Apache Yetus 0.11.1 https://yetus.apache.org | This message was automatically generated.
- 15. I remember `admin.getRegionServers()` will get the list of live servers only, excluding decommissioned already. Will we need to get the list of decommissioned again?
- 16. > I remember `admin.getRegionServers()` will get the list of live servers only, excluding decommissioned already. > > Will we need to get the list of decommissioned again? @Reidddddd I don't think servers marked in decommission are getting excluded in `admin.getRegionServers()`. I did confirm that with unit tests written as part of this PR.
- 17. :confetti\_ball: \*\*+1 overall\*\* | Vote | Subsystem | Runtime | Comment | |:----:|-------:|------| +0 :ok: | reexec | 1m 44s | 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 | 6m 9s | master passed | | +1 :green\_heart: | compile | 1m 6s | master passed | | +1 :green\_heart: | shadedjars | 5m 29s | branch has no errors when building our shaded downstream artifacts. | | +1 :green\_heart: | javadoc | 0m 40s | master passed | || Patch Compile Tests \_ | +1 :green\_heart: | myninstall | 5m 40s | the patch passed | | +1 :green\_heart: | compile | 1m 2s | the patch passed | | +1 :green\_heart: | javac | 1m 2s | the patch passed | | +1 :green\_heart: | shadedjars | 5m 16s | patch has no errors when building our shaded downstream artifacts. | | +1 :green\_heart: | javadoc | 0m 39s | the patch passed | || \_ Other Tests \_ | | +1 :green\_heart: | unit | 165m 13s | hbase-server in the patch passed. | | | | 194m 41s | | | Subsystem | Report/Notes | |------| | Docker | Client=19.03.8 Server=19.03.8 base: https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/5/artifact/yetus-jdk8-hadoop2check/output/Dockerfile | | GITHUB PR | https://github.com/apache/hbase/pull/1417 | | Optional Tests | javac javadoc unit shadedjars compile | | uname | Linux e23d95d3cb25 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 / 4565f74af2 | | Default Java | 1.8.0\_232 | | Test Results | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/5/testReport/ | | Max. process+thread count | 3171 (vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/5/console | | versions | git=2.17.1 maven=2018-06-17T18:33:14Z) | | Powered by | Apache Yetus 0.11.1 https://yetus.apache.org | This message was automatically generated.

- 18. It's not what you think It's what code says: ``` /\*\* \* @return current live region servers list \* @throws IOException if a remote or network exception occurs \*/ default Collection<ServerName> getRegionServers() throws IOException { return getClusterMetrics(EnumSet.of(Option.SERVERS\_NAME)).getServersName(); } ```
- 19. @Reiddddd here is a sample test case to prove otherwise. I ran it in `TestRegionMover`: ``` @Test public void abc() throws Exception { MiniHBaseCluster cluster = TEST\_UTIL.getHBaseCluster(); Assert.assertEquals(0, TEST\_UTIL.getAdmin().listDecommissionedRegionServers().size()); Assert.assertEquals(3, TEST\_UTIL.getAdmin().getRegionServers().size()); HRegionServer excludeServer = cluster.getRegionServer(0); TEST\_UTIL.getAdmin().decommissionRegionServers( Collections.singletonList(excludeServer.getServerName()), false); TEST\_UTIL.waitFor(3000, () -> { try { List<ServerName> decomServers = TEST\_UTIL.getAdmin().listDecommissionedRegionServers(); return decomServers.size() == 1 && decomServers.get(0).equals(excludeServer.getServerName()); } catch (IOException e) { throw new RuntimeException(e); } }); // confirm that 1 server is marked as decommissioned Assert.assertEquals(1,
  - TEST\_UTIL.getAdmin().listDecommissionedRegionServers().size()); // confirm that even after decommissioning 1 server, Admin.getRegionServers() still return // 3 servers i.e. it does not exclude decommissioned server Assert.assertEquals(3, TEST\_UTIL.getAdmin().getRegionServers().size()); } ``` Ideally, last line should have been: ``` Assert.assertEquals(2, TEST\_UTIL.getAdmin().getRegionServers().size()); ```
- 20. Then you should fix the bug in admin.getRegionServers(), because it doesn't behave as expected. If it runs right, then HBASE-24102 is not a problem anymore.
- 21. > Then you should fix the bug in admin.getRegionServers(), because it doesn't behave as expected. > If it runs right, then HBASE-24102 is not a problem anymore. `admin.getRegionServers()` is running correctly, it does list down all live servers (including decommissioned live servers). Some servers can be live but in decommissioned state. For client to figure out which servers are live and marked in decom state, we have `admin. listDecommissionedRegionServers()` API.
- 22. The thing is when we mark RS in decom state, we do it to ensure no new regions are assigned to it anymore as long as it stays live. Hence, it should be `unload()` function's own responsibility to not offload any region from source RS to decommissioned RS.
- 23. Just checked related decommission code. You're right, no comment from me.
- 24. :confetti\_ball: \*\*+1 overall\*\* | Vote | Subsystem | Runtime | Comment | |:----:|-------| +0 :ok: | reexec | 1m 10s | 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 antipatterns. | | +1 :green\_heart: | @author | 0m 0s | The patch does not contain any @author tags. | || \_ master Compile Tests \_ | | +1 :green\_heart: | mvninstall | 5m 57s | master passed | | +1 :green\_heart: | checkstyle | 1m 16s | master passed | | +1 :green\_heart: | spotbugs | 2m 13s | master passed | || \_ Patch Compile Tests \_ | | +1 :green\_heart: | mvninstall | 5m 33s | the patch passed | | +1 :green\_heart: | checkstyle | 1m 13s | the patch passed | | +1 :green\_heart: | whitespace | 0m 0s | The patch has no whitespace issues. | | +1 :green\_heart: | hadoopcheck | 11m 30s | Patch does not cause any errors with Hadoop 2.10.0 or 3.1.2. | | +1 :green\_heart: | spotbugs | 2m 18s | the patch passed | || \_ Other Tests \_ | | +1 :green\_heart: | asflicense |

0m 12s | The patch does not generate ASF License warnings. | | | | 38m 33s | | | Subsystem | Report/Notes | | -------| | Docker | Client=19.03.8 Server=19.03.8 base: https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/6/artifact/yetus-general-check/output/Dockerfile | GITHUB PR | https://github.com/apache/hbase/pull/1417 | | Optional Tests | dupname asflicense spotbugs hadoopcheck hbaseanti checkstyle | | uname | Linux a38c5f984f59 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 / 4565f74af2 | | Max. process+thread count | 83 (vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | Console output | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/6/console | | versions | git=2.17.1 maven=2018-06-17T18:33:14Z) spotbugs=3.1.12 | | Powered by | Apache Yetus 0.11.1 https://yetus.apache.org | This message was automatically generated.

- 25. :confetti\_ball: \*\*+1 overall\*\* | Vote | Subsystem | Runtime | Comment | |:----:|--------| +0 :ok: | reexec | 0m 30s | Docker mode activated. | | -0 :warning: | yetus | 0m 4s | 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 30s | master passed | | +1 :green\_heart: | compile | 0m 56s | master passed | | +1 :green\_heart: | shadedjars | 4m 50s | branch has no errors when building our shaded downstream artifacts. | | +1 :green\_heart: | javadoc | 0m 38s | master passed | || Patch Compile Tests \_ | | +1 :green\_heart: | mvninstall | 5m 5s | the patch passed | | +1 :green\_heart: | compile | 0m 58s | the patch passed | | +1 :green\_heart: | javac | 0m 58s | the patch passed | | +1 :green\_heart: | shadedjars | 4m 50s | patch has no errors when building our shaded downstream artifacts. | | +1 :green\_heart: | javadoc | 0m 34s | the patch passed | ||| \_ Other Tests \_ | | +1 :green\_heart: | unit | 110m 56s | hbase-server in the patch passed. | | | | 136m 56s | | | Subsystem | Report/Notes | |-----:|:------| | Docker | Client=19.03.8 Server=19.03.8 base: https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/6/artifact/yetus-jdk8-hadoop2check/output/Dockerfile | | GITHUB PR | https://github.com/apache/hbase/pull/1417 | | Optional Tests | javac javadoc unit shadedjars compile | | uname | Linux 3f76ae208f2f 4.15.0-60-generic #67-Ubuntu SMP Thu Aug 22 16:55:30 UTC 2019 x86\_64 x86\_64 x86\_64 GNU/Linux | | Build tool | maven | | Personality | dev-support/hbase-personality.sh | | git revision | master / 4565f74af2 | | Default Java | 1.8.0\_232 | | Test Results | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/6/testReport/ | | Max. process+thread count | 3672 (vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/6/console | | versions | git=2.17.1 maven=2018-06-17T18:33:14Z) | | Powered by | Apache Yetus 0.11.1 https://yetus.apache.org | This message was automatically generated.
- 26. :confetti\_ball: \*\*+1 overall\*\* | Vote | Subsystem | Runtime | Comment | |:----:|-------:|:------| +0 :ok: | reexec | 1m 6s | 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 | 7m 10s | master passed | | +1 :green\_heart: | compile | 1m 24s | master passed | | +1 :green\_heart: | shadedjars | 5m 58s | branch has no errors when building our shaded downstream artifacts. | | -0 :warning: | javadoc | 0m 41s | hbase-server in master failed. | || Patch Compile Tests \_ | +1 :green\_heart: | mvninstall | 5m 56s | the patch passed | | +1 :green\_heart: | compile | 1m 7s | the patch passed | | +1 :green\_heart: | javac | 1m 7s | the patch passed | | +1 :green\_heart: | shadedjars | 5m 38s | patch has no errors when building our shaded downstream artifacts. | | -0 :warning: | javadoc | 0m 41s | hbase-server in the patch failed. | ||| \_ Other Tests \_ | | +1 :green\_heart: | unit | 111m 28s | hbase-server in the patch passed. | | | 143m 23s | | | Subsystem | Report/Notes | |------| | Docker | Client=19.03.8 Server=19.03.8 base: https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/6/artifact/yetus-jdk11-hadoop3check/output/Dockerfile | GITHUB PR | https://github.com/apache/hbase/pull/1417 | Optional Tests | javac javadoc unit shadedjars compile | | uname | Linux 5ba26be9e09e 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 / 4565f74af2 | | Default Java | 2020-01-14 | | javadoc | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/6/artifact/yetus-jdk11-hadoop3-check/output/branch-javadoc-hbase-server.txt | | javadoc | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/6/artifact/yetus-jdk11-hadoop3check/output/patch-javadoc-hbase-server.txt | | Test Results | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/6/testReport/ | | Max. process+thread count | 4125 (vs. ulimit of 10000) | | modules | C: hbase-server U: hbase-server | | Console output | https://builds.apache.org/job/HBase-PreCommit-GitHub-PR/job/PR-1417/6/console | | versions | git=2.17.1 maven=2018-06-17T18:33:14Z) | | Powered by | Apache Yetus 0.11.1 https://yetus.apache.org | This message was automatically generated.

## github\_pulls\_reviews:

- 1. Add debug logging at least of set of decommissioned RS found?
- 2. Good
- 3. Should we wait for the decom to happen or just start the region mover tool and then finally assert that none of the regions are in the decom node assuming the region plan was created even before the decom was completed. Else LGTM.
- 4. > assuming the region plan was created even before the decom was completed. In this case, `admin.listDecommissionedRegionServers()` might not return server which is going to be decommissioned right? Hence, I put wait here to ensure asynchronously, RS is in decom state. What we want to do as part of `unload()` function is to not include any server which is decommissioned by retrieving them from `admin.listDecommissionedRegionServers()`. If by any chance, while unload is busy unloading regions to many region servers, we might start decommission of some servers. So in this case, we might not be able to stop unloading regions to such nodes. or let's say we unloaded regions to all other servers and after that some were put to decommissioning, if regions are still online on that servers, we should be able to load them back successfully. What we want is for unload() to ensure any server already marked as decom should not be selected. Or I am missing something?
- 5. Sure thing
- 6. extra space line
- 7. is this 3s? If so, is this enough?
- 8. Actually, 3s is too much:) Upper bound ideally should not be more than 1s, this is just to be on safer side.

jira\_issues:

jira\_issues\_comments: