Item 151
git_comments:

1. set progress column index to 20

git_commits:

1. **summary:** YARN-10251. Show extended resources on legacy RM UI. Contributed by Eric Payne
   message: YARN-10251. Show extended resources on legacy RM UI. Contributed by Eric Payne (cherry picked from commit 17d18a2a3a6a2014257e65dd4874c54a84bb4f9e)

github_issues:

github_issues_comments:

github_pulls:

github_pulls_comments:

github_pulls_reviews:

jira_issues:

1. **summary:** Show extended resources on legacy RM UI.
   description: It would be great to update the legacy RM UI to include GPU resources in the overview and in the per-app sections.

jira_issues_comments:

1. | (x) *{color:red}-1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 11m 11s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green}+1{color} | {color:green} dupname {color} | {color:green} 0m 0s{color} | {color:green} No case conflicting files found. {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} branch-2.10 Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 2m 16s{color} | {color:blue} Maven dependency ordering for branch {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 12m 5s{color} | {color:green} branch-2.10 passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 48s{color} | {color:green} branch-2.10 passed with JDK Oracle Corporation-1.7.0_95-b00 {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 35s{color} | {color:green} branch-2.10 passed with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09 {color} | | {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 0m 46s{color} | {color:green} branch-2.10 passed {color} | | {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 29s{color} | {color:green} branch-2.10 passed {color} | | {color:red}-1{color} | {color:red} javadoc {color} | {color:red} 0m 21s{color} | {color:red} hadoop-yarn-server-common in branch-2.10 failed with JDK Oracle Corporation-1.7.0_95-b00. {color} | | {color:red}-1{color} | {color:red} javadoc {color} | {color:red} 0m 21s{color} | {color:red} hadoop-yarn-server-resourcemanager in branch-2.10 failed with JDK Oracle Corporation-1.7.0_95-b00. {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 53s{color} | {color:green} branch-2.10 passed with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09 {color} | | {color:blue}0{color} | {color:blue} spotbugs {color} | {color:blue} 1m 40s{color} | {color:blue} Used deprecated FindBugs config; considering switching to SpotBugs. {color} | | {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 54s{color} | {color:green} branch-2.10 passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 0m 22s{color} | {color:blue} Maven dependency ordering for patch {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 1m 15s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 57s{color} | {color:green} the patch passed with JDK Oracle Corporation-1.7.0_95-b00 {color} | | {color:green}+1{color} | {color:green} javac {color} |

{color:green} 2m 57s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 20s{color} | {color:green} the patch passed with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09 {color} || {color:green}+1{color} | {color:green} javac {color} | {color:green} 2m 20s{color} | {color:green} the patch passed {color} || {color:orange}-0{color} | {color:orange} checkstyle {color} | {color:orange} 0m 37s{color} | {color:orange} hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server: The patch generated 4 new + 43 unchanged - 1 fixed = 47 total (was 44) {color} || {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 13s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m 0s{color} | {color:green} The patch has no whitespace issues. {color} || {color:red}-1{color} | {color:red} javadoc {color} | {color:red} 0m 30s{color} | {color:red} hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager-jdkOracleCorporation-1.7.0_95-b00 with JDK Oracle Corporation-1.7.0_95-b00 generated 4 new + 0 unchanged - 0 fixed = 4 total (was 0) {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 20s{color} | {color:green} hadoop-yarn-server-common in the patch passed with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09. {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 25s{color} | {color:green} hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager-jdkPrivateBuild-1.8.0_252-8u252-b09-1~16.04-b09 with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09 generated 0 new + 507 unchanged - 4 fixed = 507 total (was 511) {color} || {color:red}-1{color} | {color:red} findbugs {color} | {color:red} 1m 32s{color} | {color:red} hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager generated 1 new + 0 unchanged - 0 fixed = 1 total (was 0) {color} || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green} unit {color} | {color:green} 2m 15s{color} | {color:green} hadoop-yarn-server-common in the patch passed. {color} || {color:red}-1{color} | {color:red} unit {color} | {color:red} 80m 3s{color} | {color:red} hadoop-yarn-server-resourcemanager in the patch failed. {color} || {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 34s{color} | {color:green} The patch does not generate ASF License warnings. {color} || {color:black}{color} | {color:black} {color} | {color:black}136m 16s{color} | {color:black} {color} | \\ \\ || Reason || Tests || | FindBugs | module:hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager | | | Possible null pointer dereference of rmApp in org.apache.hadoop.yarn.server.resourcemanager.webapp.RMAppsBlock.renderData(HtmlBlock$Block) Dereferenced at RMAppsBlock.java:rmApp in org.apache.hadoop.yarn.server.resourcemanager.webapp.RMAppsBlock.renderData(HtmlBlock$Block) Dereferenced at RMAppsBlock.java:[line 156] | | Failed junit tests | hadoop.yarn.server.resourcemanager.webapp.TestRMWebappAuthentication | | | hadoop.yarn.server.resourcemanager.webapp.TestNodesPage | | | hadoop.yarn.server.resourcemanager.webapp.TestRMWebAppFairScheduler | | | hadoop.yarn.server.resourcemanager.TestRMHA | \\ \\ || Subsystem || Report/Notes || | Docker | ClientAPI=1.40 ServerAPI=1.40 base: https://builds.apache.org/job/PreCommit-YARN-Build/26088/artifact/out/Dockerfile | | JIRA Issue | YARN-10251 | | JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/13004376/YARN-10251.branch-2.10.002.patch | | Optional Tests | dupname asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle | | uname | Linux b42016a60ab3 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 | personality/hadoop.sh | | git revision | branch-2.10 / 73ae3ce | | Default Java | Private Build-1.8.0_252-8u252-b09-1~16.04-b09 | | Multi-JDK versions | /usr/lib/jvm/java-7-openjdk-amd64:Oracle Corporation-1.7.0_95-b00 /usr/lib/jvm/java-8-openjdk-amd64:Private Build-1.8.0_252-8u252-b09-1~16.04-b09 | | javadoc | https://builds.apache.org/job/PreCommit-YARN-Build/26088/artifact/out/branch-javadoc-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-common-jdkOracleCorporation-1.7.0_95-b00.txt | | javadoc | https://builds.apache.org/job/PreCommit-YARN-Build/26088/artifact/out/branch-javadoc-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager-jdkOracleCorporation-1.7.0_95-b00.txt | | checkstyle | https://builds.apache.org/job/PreCommit-YARN-Build/26088/artifact/out/diff-checkstyle-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server.txt | | javadoc | https://builds.apache.org/job/PreCommit-YARN-Build/26088/artifact/out/diff-javadoc-javadoc-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager-jdkOracleCorporation-1.7.0_95-b00.txt | | findbugs | https://builds.apache.org/job/PreCommit-YARN-Build/26088/artifact/out/new-findbugs-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager.html | | unit | https://builds.apache.org/job/PreCommit-YARN-Build/26088/artifact/out/patch-unit-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager.txt | | Test Results | https://builds.apache.org/job/PreCommit-YARN-Build/26088/testReport/ | | Max. process+thread count | 885 (vs. ulimit of 5500) | | modules | C: hadoop-

yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-common hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager U: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server || Console output | https://builds.apache.org/job/PreCommit-YARN-Build/26088/console || versions | git=2.7.4 maven=3.3.9 findbugs=3.0.1 || Powered by | Apache Yetus 0.12.0 https://yetus.apache.org | This message was automatically generated.

2. | (x) *{color:red}-1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 17m 14s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green}+1{color} | {color:green} dupname {color} | {color:green} 0m 0s{color} | {color:green} No case conflicting files found. {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} branch-2.10 Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 2m 12s{color} | {color:blue} Maven dependency ordering for branch {color} || {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 12m 23s{color} | {color:green} branch-2.10 passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 44s{color} | {color:green} branch-2.10 passed with JDK Oracle Corporation-1.7.0_95-b00 {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 15s{color} | {color:green} branch-2.10 passed with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09 {color} || {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 0m 40s{color} | {color:green} branch-2.10 passed {color} || {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 18s{color} | {color:green} branch-2.10 passed {color} || {color:red}-1{color} | {color:red} javadoc {color} | {color:red} 0m 17s{color} | {color:red} hadoop-yarn-server-common in branch-2.10 failed with JDK Oracle Corporation-1.7.0_95-b00. {color} || {color:red}-1{color} | {color:red} javadoc {color} | {color:red} 0m 18s{color} | {color:red} hadoop-yarn-server-resourcemanager in branch-2.10 failed with JDK Oracle Corporation-1.7.0_95-b00. {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 47s{color} | {color:green} branch-2.10 passed with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09 {color} || {color:blue}0{color} | {color:blue} spotbugs {color} | {color:blue} 1m 29s{color} | {color:blue} Used deprecated FindBugs config; considering switching to SpotBugs. {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 33s{color} | {color:green} branch-2.10 passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 0m 17s{color} | {color:blue} Maven dependency ordering for patch {color} || {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 1m 6s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 40s{color} | {color:green} the patch passed with JDK Oracle Corporation-1.7.0_95-b00 {color} || {color:green}+1{color} | {color:green} javac {color} | {color:green} 2m 40s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 10s{color} | {color:green} the patch passed with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09 {color} || {color:green}+1{color} | {color:green} javac {color} | {color:green} 2m 10s{color} | {color:green} the patch passed {color} || {color:orange}-0{color} | {color:orange} checkstyle {color} | {color:orange} 0m 38s{color} | {color:orange} hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server: The patch generated 4 new + 43 unchanged - 1 fixed = 47 total (was 44) {color} || {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 9s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m 0s{color} | {color:green} The patch has no whitespace issues. {color} || {color:red}-1{color} | {color:red} javadoc {color} | {color:red} 0m 29s{color} | {color:red} hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager-jdkOracleCorporation-1.7.0_95-b00 with JDK Oracle Corporation-1.7.0_95-b00 generated 4 new + 0 unchanged - 0 fixed = 4 total (was 0) {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 19s{color} | {color:green} hadoop-yarn-server-common in the patch passed with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09. {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 22s{color} | {color:green} hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager-jdkPrivateBuild-1.8.0_252-8u252-b09-1~16.04-b09 with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09 generated 0 new + 505 unchanged - 6 fixed = 505 total (was 511) {color} || {color:red}-1{color} | {color:red} findbugs {color} | {color:red} 1m 35s{color} | {color:red} hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager generated 1 new + 0 unchanged - 0 fixed = 1 total (was 0) {color} | || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green} unit {color} | {color:green} 2m 16s{color} | {color:green} hadoop-yarn-server-common in the patch passed. {color} || {color:red}-1{color} | {color:red} unit {color} |

{color:red} 67m 21s{color} | {color:red} hadoop-yarn-server-resourcemanager in the patch failed. {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}127m 27s{color} | {color:black} {color} | \\ \\ || Reason || Tests || | FindBugs | module:hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager | | | Possible null pointer dereference of rmApp in org.apache.hadoop.yarn.server.resourcemanager.webapp.RMAppsBlock.renderData(HtmlBlock$Block) Dereferenced at RMAppsBlock.java:rmApp in org.apache.hadoop.yarn.server.resourcemanager.webapp.RMAppsBlock.renderData(HtmlBlock$Block) Dereferenced at RMAppsBlock.java:[line 156] | | Failed junit tests | hadoop.yarn.server.resourcemanager.scheduler.fair.TestContinuousScheduling | | | hadoop.yarn.server.resourcemanager.webapp.TestNodesPage | | | hadoop.yarn.server.resourcemanager.webapp.TestRMWebappAuthentication | | | hadoop.yarn.server.resourcemanager.webapp.TestRMWebAppFairScheduler | \\ \\ || Subsystem || Report/Notes || | Docker | ClientAPI=1.40 ServerAPI=1.40 base: https://builds.apache.org/job/PreCommit-YARN-Build/26093/artifact/out/Dockerfile | | JIRA Issue | YARN-10251 | | JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/13004515/YARN-10251.branch-2.10.003.patch | | Optional Tests | dupname asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle | | uname | Linux 8cdbcb45bc88 4.15.0-101-generic #102-Ubuntu SMP Mon May 11 10:07:26 UTC 2020 x86_64 x86_64 x86_64 GNU/Linux | | Build tool | maven | | Personality | personality/hadoop.sh | | git revision | branch-2.10 / e495736 | | Default Java | Private Build-1.8.0_252-8u252-b09-1~16.04-b09 | | Multi-JDK versions | /usr/lib/jvm/java-7-openjdk-amd64:Oracle Corporation-1.7.0_95-b00 /usr/lib/jvm/java-8-openjdk-amd64:Private Build-1.8.0_252-8u252-b09-1~16.04-b09 | | javadoc | https://builds.apache.org/job/PreCommit-YARN-Build/26093/artifact/out/branch-javadoc-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-common-jdkOracleCorporation-1.7.0_95-b00.txt | | javadoc | https://builds.apache.org/job/PreCommit-YARN-Build/26093/artifact/out/branch-javadoc-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager-jdkOracleCorporation-1.7.0_95-b00.txt | | checkstyle | https://builds.apache.org/job/PreCommit-YARN-Build/26093/artifact/out/diff-checkstyle-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server.txt | | javadoc | https://builds.apache.org/job/PreCommit-YARN-Build/26093/artifact/out/diff-javadoc-javadoc-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager-jdkOracleCorporation-1.7.0_95-b00.txt | | findbugs | https://builds.apache.org/job/PreCommit-YARN-Build/26093/artifact/out/new-findbugs-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager.html | | unit | https://builds.apache.org/job/PreCommit-YARN-Build/26093/artifact/out/patch-unit-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager.txt | | Test Results | https://builds.apache.org/job/PreCommit-YARN-Build/26093/testReport/ | | Max. process+thread count | 837 (vs. ulimit of 5500) | | modules | C: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-common hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager U: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server | | Console output | https://builds.apache.org/job/PreCommit-YARN-Build/26093/console | | versions | git=2.7.4 maven=3.3.9 findbugs=3.0.1 | | Powered by | Apache Yetus 0.12.0 https://yetus.apache.org | This message was automatically generated.

3. | (x) *{color:red}-1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 21m 38s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green}+1{color} | {color:green} dupname {color} | {color:green} 0m 0s{color} | {color:green} No case conflicting files found. {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} trunk Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 1m 10s{color} | {color:blue} Maven dependency ordering for branch {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 19m 15s{color} | {color:green} trunk passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 43s{color} | {color:green} trunk passed {color} | | {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 1m 0s{color} | {color:green} trunk passed {color} | | {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 30s{color} | {color:green} trunk passed {color} | | {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 16m 20s{color} | {color:green} branch has no errors when building and testing our client artifacts. {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 1m

5s{color} | {color:green} trunk passed {color} || {color:blue}0{color} | {color:blue} spotbugs {color} | {color:blue} 1m 39s{color} | {color:blue} Used deprecated FindBugs config; considering switching to SpotBugs. {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 45s{color} | {color:green} trunk passed {color} || || || || {color:brown} Patch Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 0m 25s{color} | {color:blue} Maven dependency ordering for patch {color} || {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 1m 18s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 35s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} javac {color} | {color:green} 2m 35s{color} | {color:green} the patch passed {color} || {color:orange}-0{color} | {color:orange} checkstyle {color} | {color:orange} 0m 54s{color} | {color:orange} hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server: The patch generated 4 new + 34 unchanged - 0 fixed = 38 total (was 34) {color} || {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 18s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m 0s{color} | {color:green} The patch has no whitespace issues. {color} || {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 13m 40s{color} | {color:green} patch has no errors when building and testing our client artifacts. {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 59s{color} | {color:green} the patch passed {color} || {color:red}-1{color} | {color:red} findbugs {color} | {color:red} 1m 44s{color} | {color:red} hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager generated 1 new + 0 unchanged - 0 fixed = 1 total (was 0) {color} || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green} unit {color} | {color:green} 2m 37s{color} | {color:green} hadoop-yarn-server-common in the patch passed. {color} || {color:red}-1{color} | {color:red} unit {color} | {color:red} 87m 31s{color} | {color:red} hadoop-yarn-server-resourcemanager in the patch passed. {color} || {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 33s{color} | {color:green} The patch does not generate ASF License warnings. {color} || {color:black} {color} | {color:black} {color} | {color:black}181m 34s{color} | {color:black} {color} | \\ \\ || Reason || Tests || | FindBugs | module:hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager | | | Possible null pointer dereference of rmApp in org.apache.hadoop.yarn.server.resourcemanager.webapp.RMAppsBlock.renderData(HtmlBlock$Block) Dereferenced at RMAppsBlock.java:rmApp in org.apache.hadoop.yarn.server.resourcemanager.webapp.RMAppsBlock.renderData(HtmlBlock$Block) Dereferenced at RMAppsBlock.java:[line 176] | | Failed junit tests | hadoop.yarn.server.resourcemanager.scheduler.capacity.TestCapacitySchedulerAutoCreatedQueuePreemption | | | hadoop.yarn.server.resourcemanager.webapp.TestNodesPage | | | hadoop.yarn.server.resourcemanager.webapp.TestRMWebappAuthentication | | | hadoop.yarn.server.resourcemanager.webapp.TestRMWebAppFairScheduler | | | hadoop.yarn.server.resourcemanager.webapp.TestRMWebApp | \\ \\ || Subsystem || Report/Notes || | Docker | ClientAPI=1.40 ServerAPI=1.40 base: https://builds.apache.org/job/PreCommit-YARN-Build/26094/artifact/out/Dockerfile | | JIRA Issue | YARN-10251 | | JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/13004523/YARN-10251.003.patch | | Optional Tests | dupname asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle | | uname | Linux 560a13f8433f 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 | personality/hadoop.sh | | git revision | trunk / 9fe4c37c25b | | Default Java | Private Build-1.8.0_252-8u252-b09-1~18.04-b09 | | checkstyle | https://builds.apache.org/job/PreCommit-YARN-Build/26094/artifact/out/diff-checkstyle-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server.txt | | findbugs | https://builds.apache.org/job/PreCommit-YARN-Build/26094/artifact/out/new-findbugs-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager.html | | unit | https://builds.apache.org/job/PreCommit-YARN-Build/26094/artifact/out/patch-unit-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager.txt | | Test Results | https://builds.apache.org/job/PreCommit-YARN-Build/26094/testReport/ | | Max. process+thread count | 900 (vs. ulimit of 5500) | | modules | C: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-common hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager U: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server | | Console output | https://builds.apache.org/job/PreCommit-YARN-Build/26094/console | | versions | git=2.17.1 maven=3.6.0 findbugs=3.1.0-RC1 | | Powered by | Apache Yetus 0.12.0 https://yetus.apache.org | This message was automatically generated.

4. **body:** Attached patch 004, which should address the unit test failures, the findbugs failure, and some of the checkstyle warnings.
   label: code-design

5. | (/) *{color:green}+1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 22m 13s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green}+1{color} | {color:green} dupname {color} | {color:green} 0m 1s{color} | {color:green} No case conflicting files found. {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} trunk Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 1m 21s{color} | {color:blue} Maven dependency ordering for branch {color} || {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 19m 25s{color} | {color:green} trunk passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 42s{color} | {color:green} trunk passed {color} || {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 1m 1s{color} | {color:green} trunk passed {color} || {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 30s{color} | {color:green} trunk passed {color} || {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 16m 19s{color} | {color:green} branch has no errors when building and testing our client artifacts. {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 1m 5s{color} | {color:green} trunk passed {color} || {color:blue}0{color} | {color:blue} spotbugs {color} | {color:blue} 1m 40s{color} | {color:blue} Used deprecated FindBugs config; considering switching to SpotBugs. {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 46s{color} | {color:green} trunk passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 0m 25s{color} | {color:blue} Maven dependency ordering for patch {color} || {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 1m 18s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 36s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} javac {color} | {color:green} 2m 36s{color} | {color:green} the patch passed {color} || {color:orange}-0{color} | {color:orange} checkstyle {color} | {color:orange} 0m 54s{color} | {color:orange} hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server: The patch generated 1 new + 45 unchanged - 0 fixed = 46 total (was 45) {color} || {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 18s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m 0s{color} | {color:green} The patch has no whitespace issues. {color} || {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 13m 34s{color} | {color:green} patch has no errors when building and testing our client artifacts. {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 56s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 54s{color} | {color:green} the patch passed {color} | || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green} unit {color} | {color:green} 2m 39s{color} | {color:green} hadoop-yarn-server-common in the patch passed. {color} || {color:green}+1{color} | {color:green} unit {color} | {color:green} 88m 1s{color} | {color:green} hadoop-yarn-server-resourcemanager in the patch passed. {color} || {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 35s{color} | {color:green} The patch does not generate ASF License warnings. {color} || {color:black}{color} | {color:black} {color} | {color:black}182m 48s{color} | {color:black} {color} | \\ \\ || Subsystem || Report/Notes || | Docker | ClientAPI=1.40 ServerAPI=1.40 base: https://builds.apache.org/job/PreCommit-YARN-Build/26123/artifact/out/Dockerfile || JIRA Issue | YARN-10251 || JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/13004954/YARN-10251.004.patch || Optional Tests | dupname asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle || uname | Linux cec94765d567 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 | personality/hadoop.sh || git revision | trunk / 23261237054 || Default Java | Private Build-1.8.0_252-8u252-b09-1~18.04-b09 || checkstyle | https://builds.apache.org/job/PreCommit-YARN-Build/26123/artifact/out/diff-checkstyle-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server.txt || Test Results | https://builds.apache.org/job/PreCommit-YARN-Build/26123/testReport/ || Max. process+thread count | 881 (vs. ulimit of 5500) || modules | C: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-common hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager U: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server || Console output | https://builds.apache.org/job/PreCommit-YARN-Build/26123/console || versions | git=2.17.1 maven=3.6.0 findbugs=3.1.0-RC1 || Powered by | Apache Yetus 0.12.0 https://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} 15m 47s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green}+1{color} | {color:green} dupname {color} |

{color:green} 0m 0s{color} | {color:green} No case conflicting files found. {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} branch-3.2 Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 3m 12s{color} | {color:blue} Maven dependency ordering for branch {color} || {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 24m 28s{color} | {color:green} branch-3.2 passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 24s{color} | {color:green} branch-3.2 passed {color} || {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 0m 50s{color} | {color:green} branch-3.2 passed {color} || {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 17s{color} | {color:green} branch-3.2 passed {color} || {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 15m 19s{color} | {color:green} branch has no errors when building and testing our client artifacts. {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 56s{color} | {color:green} branch-3.2 passed {color} || {color:blue}0{color} | {color:blue} spotbugs {color} | {color:blue} 1m 34s{color} | {color:blue} Used deprecated FindBugs config; considering switching to SpotBugs. {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 37s{color} | {color:green} branch-3.2 passed {color} || || || || {color:brown} Patch Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 0m 21s{color} | {color:blue} Maven dependency ordering for patch {color} || {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 1m 18s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 20s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} javac {color} | {color:green} 2m 20s{color} | {color:green} the patch passed {color} || {color:orange}-0{color} | {color:orange} checkstyle {color} | {color:orange} 0m 45s{color} | {color:orange} hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server: The patch generated 1 new + 44 unchanged - 0 fixed = 45 total (was 44) {color} || {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 8s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m 0s{color} | {color:green} The patch has no whitespace issues. {color} || {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 14m 19s{color} | {color:green} patch has no errors when building and testing our client artifacts. {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 56s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 3m 17s{color} | {color:green} the patch passed {color} || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green} unit {color} | {color:green} 2m 26s{color} | {color:green} hadoop-yarn-server-common in the patch passed. {color} || {color:red}-1{color} | {color:red} unit {color} | {color:red}309m 27s{color} | {color:red} hadoop-yarn-server-resourcemanager in the patch failed. {color} | | {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 32s{color} | {color:green} The patch does not generate ASF License warnings. {color} || {color:black}{color} | {color:black} {color} | {color:black}403m 22s{color} | {color:black} {color} | \\ \\ || Reason || Tests || | Failed junit tests | hadoop.yarn.server.resourcemanager.TestNodeBlacklistingOnAMFailures | | | hadoop.yarn.server.resourcemanager.metrics.TestSystemMetricsPublisherForV2 | | | hadoop.yarn.server.resourcemanager.TestApplicationACLs | | | hadoop.yarn.server.resourcemanager.scheduler.fair.TestContinuousScheduling | | | hadoop.yarn.server.resourcemanager.TestWorkPreservingUnmanagedAM | | | hadoop.yarn.server.resourcemanager.TestRMEmbeddedElector | | | hadoop.yarn.server.resourcemanager.placement.TestPlacementManager | | | hadoop.yarn.server.resourcemanager.metrics.TestCombinedSystemMetricsPublisher | | | hadoop.yarn.server.resourcemanager.scheduler.capacity.conf.TestFSSchedulerConfigurationStore | \\ \\ || Subsystem || Report/Notes || | Docker | ClientAPI=1.40 ServerAPI=1.40 base: https://builds.apache.org/job/PreCommit-YARN-Build/26129/artifact/out/Dockerfile | | JIRA Issue | YARN-10251 | | JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/13005131/YARN-10251.branch-3.2.004.patch | | Optional Tests | dupname asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle | | uname | Linux babcb962ef4f 4.15.0-101-generic #102-Ubuntu SMP Mon May 11 10:07:26 UTC 2020 x86_64 x86_64 x86_64 GNU/Linux | | Build tool | maven | | Personality | personality/hadoop.sh | | git revision | branch-3.2 / e5a02a7 | | Default Java | Private Build-1.8.0_252-8u252-b09-1~16.04-b09 | | checkstyle | https://builds.apache.org/job/PreCommit-YARN-Build/26129/artifact/out/diff-checkstyle-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server.txt | | unit | https://builds.apache.org/job/PreCommit-YARN-Build/26129/artifact/out/patch-unit-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager.txt | | Test Results | https://builds.apache.org/job/PreCommit-YARN-Build/26129/testReport/ | | Max. process+thread count |

803 (vs. ulimit of 5500) || modules | C: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-common hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager U: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server || Console output | https://builds.apache.org/job/PreCommit-YARN-Build/26129/console || versions | git=2.7.4 maven=3.3.9 findbugs=3.1.0-RC1 || Powered by | Apache Yetus 0.12.0 https://yetus.apache.org | This message was automatically generated.

7. Patch version 005 corrects the NodesPage when opportunistic containers are enabled.

8. | (x) *{color:red}-1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 0m 40s{color} | {color:blue} Docker mode activated. {color} || || || || || {color:brown} Prechecks {color} || | {color:green}+1{color} | {color:green} dupname {color} | {color:green} 0m 0s{color} | {color:green} No case conflicting files found. {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} trunk Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 1m 24s{color} | {color:blue} Maven dependency ordering for branch {color} || {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 26m 12s{color} | {color:green} trunk passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 47s{color} | {color:green} trunk passed {color} || {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 1m 1s{color} | {color:green} trunk passed {color} || {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 23s{color} | {color:green} trunk passed {color} || {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 17m 39s{color} | {color:green} branch has no errors when building and testing our client artifacts. {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 57s{color} | {color:green} trunk passed {color} || {color:blue}0{color} | {color:blue} spotbugs {color} | {color:blue} 1m 39s{color} | {color:blue} Used deprecated FindBugs config; considering switching to SpotBugs. {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 48s{color} | {color:green} trunk passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 0m 21s{color} | {color:blue} Maven dependency ordering for patch {color} || {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 1m 16s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 36s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} javac {color} | {color:green} 2m 36s{color} | {color:green} the patch passed {color} || {color:orange}-0{color} | {color:orange} checkstyle {color} | {color:orange} 0m 55s{color} | {color:orange} hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server: The patch generated 1 new + 46 unchanged - 0 fixed = 47 total (was 46) {color} || {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 14s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m 0s{color} | {color:green} The patch has no whitespace issues. {color} || {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 15m 27s{color} | {color:green} patch has no errors when building and testing our client artifacts. {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 51s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 59s{color} | {color:green} the patch passed {color} | || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green} unit {color} | {color:green} 2m 27s{color} | {color:green} hadoop-yarn-server-common in the patch passed. {color} || {color:red}-1{color} | {color:red} unit {color} | {color:red} 87m 48s{color} | {color:red} hadoop-yarn-server-resourcemanager in the patch passed. {color} || {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 34s{color} | {color:green} The patch does not generate ASF License warnings. {color} || {color:black}{color} | {color:black} {color} | {color:black}170m 26s{color} | {color:black} {color} | \\ \\ || Reason || Tests || | Failed junit tests | hadoop.yarn.server.resourcemanager.security.TestDelegationTokenRenewer | || hadoop.yarn.server.resourcemanager.scheduler.fair.TestFairSchedulerPreemption | \\ \\ || Subsystem || Report/Notes || | Docker | ClientAPI=1.40 ServerAPI=1.40 base: https://builds.apache.org/job/PreCommit-YARN-Build/26134/artifact/out/Dockerfile || JIRA Issue | YARN-10251 || JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/13005172/YARN-10251.005.patch || Optional Tests | dupname asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle || uname | Linux 752d985302c1 4.15.0-101-generic #102-Ubuntu SMP Mon May 11 10:07:26 UTC 2020 x86_64 x86_64 x86_64 GNU/Linux || Build tool | maven || Personality | personality/hadoop.sh || git revision | trunk / fbb87754306 || Default Java | Private Build-1.8.0_252-8u252-b09-1~18.04-b09 || checkstyle | https://builds.apache.org/job/PreCommit-YARN-Build/26134/artifact/out/diff-checkstyle-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server.txt || unit | https://builds.apache.org/job/PreCommit-

YARN-Build/26134/artifact/out/patch-unit-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager.txt | | Test Results | https://builds.apache.org/job/PreCommit-YARN-Build/26134/testReport/ | | Max. process+thread count | 837 (vs. ulimit of 5500) | | modules | C: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-common hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager U: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server | | Console output | https://builds.apache.org/job/PreCommit-YARN-Build/26134/console | | versions | git=2.17.1 maven=3.6.0 findbugs=3.1.0-RC1 | | Powered by | Apache Yetus 0.12.0 https://yetus.apache.org | This message was automatically generated.

9. | (x) *{color:red}-1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 1m 23s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green}+1{color} | {color:green} dupname {color} | {color:green} 0m 1s{color} | {color:green} No case conflicting files found. {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} branch-3.2 Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 3m 21s{color} | {color:blue} Maven dependency ordering for branch {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 26m 10s{color} | {color:green} branch-3.2 passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 38s{color} | {color:green} branch-3.2 passed {color} | | {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 0m 51s{color} | {color:green} branch-3.2 passed {color} | | {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 23s{color} | {color:green} branch-3.2 passed {color} | | {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 16m 5s{color} | {color:green} branch has no errors when building and testing our client artifacts. {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 56s{color} | {color:green} branch-3.2 passed {color} | | {color:blue}0{color} | {color:blue} spotbugs {color} | {color:blue} 1m 34s{color} | {color:blue} Used deprecated FindBugs config; considering switching to SpotBugs. {color} | | {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 41s{color} | {color:green} branch-3.2 passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 0m 20s{color} | {color:blue} Maven dependency ordering for patch {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 1m 22s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 21s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} javac {color} | {color:green} 2m 21s{color} | {color:green} the patch passed {color} | | {color:orange}-0{color} | {color:orange} checkstyle {color} | {color:orange} 0m 48s{color} | {color:orange} hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server: The patch generated 1 new + 44 unchanged - 0 fixed = 45 total (was 44) {color} | | {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 11s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m 0s{color} | {color:green} The patch has no whitespace issues. {color} | | {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 14m 33s{color} | {color:green} patch has no errors when building and testing our client artifacts. {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 49s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 50s{color} | {color:green} the patch passed {color} | || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green} unit {color} | {color:green} 2m 35s{color} | {color:green} hadoop-yarn-server-common in the patch passed. {color} | | {color:red}-1{color} | {color:red} unit {color} | {color:red}311m 7s{color} | {color:red} hadoop-yarn-server-resourcemanager in the patch failed. {color} | | {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 34s{color} | {color:green} The patch does not generate ASF License warnings. {color} | | {color:black}{color} | {color:black} {color} | {color:black}393m 30s{color} | {color:black} {color} | \\ \\ || Reason || Tests || | Failed junit tests | hadoop.yarn.server.resourcemanager.scheduler.fair.TestFairScheduler | | | hadoop.yarn.server.resourcemanager.TestNodeBlacklistingOnAMFailures | | | hadoop.yarn.server.resourcemanager.metrics.TestSystemMetricsPublisherForV2 | | | hadoop.yarn.server.resourcemanager.TestApplicationACLs | | | hadoop.yarn.server.resourcemanager.TestWorkPreservingUnmanagedAM | | | hadoop.yarn.server.resourcemanager.TestRMEmbeddedElector | | | hadoop.yarn.server.resourcemanager.placement.TestPlacementManager | | | hadoop.yarn.server.resourcemanager.metrics.TestCombinedSystemMetricsPublisher | | | hadoop.yarn.server.resourcemanager.scheduler.capacity.conf.TestFSSchedulerConfigurationStore | \\ \\ || Subsystem || Report/Notes || | Docker | ClientAPI=1.40 ServerAPI=1.40 base:

https://builds.apache.org/job/PreCommit-YARN-Build/26139/artifact/out/Dockerfile | | JIRA Issue | YARN-10251 | | JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/13005241/YARN-10251.branch-3.2.005.patch | | Optional Tests | dupname asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle | | uname | Linux a4f0cebd2df2 4.15.0-101-generic #102-Ubuntu SMP Mon May 11 10:07:26 UTC 2020 x86_64 x86_64 x86_64 GNU/Linux | | Build tool | maven | | Personality | personality/hadoop.sh | | git revision | branch-3.2 / 452d801 | | Default Java | Private Build-1.8.0_252-8u252-b09-1~16.04-b09 | | checkstyle | https://builds.apache.org/job/PreCommit-YARN-Build/26139/artifact/out/diff-checkstyle-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server.txt | | unit | https://builds.apache.org/job/PreCommit-YARN-Build/26139/artifact/out/patch-unit-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager.txt | | Test Results | https://builds.apache.org/job/PreCommit-YARN-Build/26139/testReport/ | | Max. process+thread count | 865 (vs. ulimit of 5500) | | modules | C: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-common hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager U: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server | | Console output | https://builds.apache.org/job/PreCommit-YARN-Build/26139/console | | versions | git=2.7.4 maven=3.3.9 findbugs=3.1.0-RC1 | | Powered by | Apache Yetus 0.12.0 https://yetus.apache.org | This message was automatically generated.

10. I don't think the unit tests from the branch-3.2 pre-commit build are related to this patch. The following from the list above are succeeding for me locally with or without the patch: {panel} TestApplicationACLs TestNodeBlacklistingOnAMFailures TestWorkPreservingUnmanagedAM TestPlacementManager {panel} The following from the list above are failing for me locally with or without the patch: {panel} TestFSSchedulerConfigurationStore TestSystemMetricsPublisherForV2 TestRMEmbeddedElector {panel} TestFairScheduler fails intermittently both with and without the patch.

11. | (x) *{color:red}-1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 0m 51s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green}+1{color} | {color:green} dupname {color} | {color:green} 0m 0s{color} | {color:green} No case conflicting files found. {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} branch-2.10 Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 2m 4s{color} | {color:blue} Maven dependency ordering for branch {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 12m 18s{color} | {color:green} branch-2.10 passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 45s{color} | {color:green} branch-2.10 passed with JDK Oracle Corporation-1.7.0_95-b00 {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 19s{color} | {color:green} branch-2.10 passed with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09 {color} | | {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 0m 42s{color} | {color:green} branch-2.10 passed {color} | | {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 24s{color} | {color:green} branch-2.10 passed {color} | | {color:red}-1{color} | {color:red} javadoc {color} | {color:red} 0m 19s{color} | {color:red} hadoop-yarn-server-common in branch-2.10 failed with JDK Oracle Corporation-1.7.0_95-b00. {color} | | {color:red}-1{color} | {color:red} javadoc {color} | {color:red} 0m 21s{color} | {color:red} hadoop-yarn-server-resourcemanager in branch-2.10 failed with JDK Oracle Corporation-1.7.0_95-b00. {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 53s{color} | {color:green} branch-2.10 passed with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09 {color} | | {color:blue}0{color} | {color:blue} spotbugs {color} | {color:blue} 1m 27s{color} | {color:blue} Used deprecated FindBugs config; considering switching to SpotBugs. {color} | | {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 29s{color} | {color:green} branch-2.10 passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 0m 21s{color} | {color:blue} Maven dependency ordering for patch {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 1m 8s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 32s{color} | {color:green} the patch passed with JDK Oracle Corporation-1.7.0_95-b00 {color} | | {color:green}+1{color} | {color:green} javac {color} | {color:green} 2m 32s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 12s{color} | {color:green} the patch passed with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09 {color} | | {color:green}+1{color} | {color:green} javac {color} | {color:green} 2m 12s{color} | {color:green} the patch passed {color} | | {color:orange}-0{color} | {color:orange} checkstyle {color} | {color:orange} 0m 38s{color} | {color:orange} hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server: The patch generated 4 new + 53 unchanged - 2 fixed = 57 total

(was 55) {color} || {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 15s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m 0s{color} | {color:green} The patch has no whitespace issues. {color} || {color:red}-1{color} | {color:red} javadoc {color} | {color:red} 0m 31s{color} | {color:red} hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager-jdkOracleCorporation-1.7.0_95-b00 with JDK Oracle Corporation-1.7.0_95-b00 generated 4 new + 0 unchanged - 0 fixed = 4 total (was 0) {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 21s{color} | {color:green} hadoop-yarn-server-common in the patch passed with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09. {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 26s{color} | {color:green} hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager-jdkPrivateBuild-1.8.0_252-8u252-b09-1~16.04-b09 with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09 generated 0 new + 505 unchanged - 6 fixed = 505 total (was 511) {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 47s{color} | {color:green} the patch passed {color} || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green} unit {color} | {color:green} 2m 19s{color} | {color:green} hadoop-yarn-server-common in the patch passed. {color} || {color:green}+1{color} | {color:green} unit {color} | {color:green} 63m 18s{color} | {color:green} hadoop-yarn-server-resourcemanager 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}107m 41s{color} | {color:black} {color} | \\ \\ || Subsystem || Report/Notes || | Docker | ClientAPI=1.40 ServerAPI=1.40 base: https://builds.apache.org/job/PreCommit-YARN-Build/26148/artifact/out/Dockerfile | | JIRA Issue | YARN-10251 || JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/13005428/YARN-10251.branch-2.10.005.patch || Optional Tests | dupname asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle | | uname | Linux d65f4b8952e3 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 | personality/hadoop.sh || git revision | branch-2.10 / 8e01bd3 || Default Java | Private Build-1.8.0_252-8u252-b09-1~16.04-b09 || Multi-JDK versions | /usr/lib/jvm/java-7-openjdk-amd64:Oracle Corporation-1.7.0_95-b00 /usr/lib/jvm/java-8-openjdk-amd64:Private Build-1.8.0_252-8u252-b09-1~16.04-b09 || javadoc | https://builds.apache.org/job/PreCommit-YARN-Build/26148/artifact/out/branch-javadoc-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-common-jdkOracleCorporation-1.7.0_95-b00.txt || javadoc | https://builds.apache.org/job/PreCommit-YARN-Build/26148/artifact/out/branch-javadoc-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager-jdkOracleCorporation-1.7.0_95-b00.txt || checkstyle | https://builds.apache.org/job/PreCommit-YARN-Build/26148/artifact/out/diff-checkstyle-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server.txt || javadoc | https://builds.apache.org/job/PreCommit-YARN-Build/26148/artifact/out/diff-javadoc-javadoc-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager-jdkOracleCorporation-1.7.0_95-b00.txt || Test Results | https://builds.apache.org/job/PreCommit-YARN-Build/26148/testReport/ || Max. process+thread count | 847 (vs. ulimit of 5500) || modules | C: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-common hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager U: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server || Console output | https://builds.apache.org/job/PreCommit-YARN-Build/26148/console || versions | git=2.7.4 maven=3.3.9 findbugs=3.0.1 || Powered by | Apache Yetus 0.12.0 https://yetus.apache.org | This message was automatically generated.

12. [~jhung], thanks for following this JIRA. I wonder if you would have time for a review. [~jeagles], since you have some experience in this area, I wonder if you would also have time for a review.

13. **body:** Thanks for the patch [~epayne]! Overall I think this looks good. I have a few comments: AppInfo - (nit) move the initialization of {{usageReport}} before the if statement so you can use it throughout that condition. Makes the diff a little bigger, but I think it's worth it in this case. NodesPage - The new entries for {{GPUs Used}} and {{GPUs Avail}} are still using {{".vcores"}} for the set selector. Is this correct? Shouldn't we use {{".gpus"}}? {noformat} .th(".vcores", "GPUs Used") .th(".vcores", "GPUs Avail"); {noformat} RmAppsBlock - I'm not sure I understand this logic: {noformat} .append((isAppInCompletedState && app.getAllocatedGpus() <= 0) ? "N/A" : String.valueOf(app.getAllocatedGpus())) {noformat} So if the app is not in a completed state we don't need to check for app.getAllocatedGpus() <= 0)? Should that check be {{(isAppInCompletedState || app.getAllocatedGpus() <= 0)}} ? - also, should that be checking for {{< 0}} or {{== -1}} instead? - replace "N/A" with UNAVAILABLE, which is defined to the same thing.
label: code-design

14. Thanks very much for the review, [~Jim_Brennan]. I attached patch 006 for trunk. I'll work on getting the backport patches up later. {quote}AppInfo - (nit) move the initialization of usageReport before the if

statement so you can use it throughout that condition. Makes the diff a little bigger, but I think it's worth it in this case.{quote} For the sake of sparing the reviewers, I don't generally like to make changes that refactor the code if they are not directly related to the bug fix/feature. But since you suggested it and are on board, I did so in this case. {quote}NodesPage - The new entries for GPUs Used and GPUs Avail are still using ".vcores" for the set selector. Is this correct? Shouldn't we use ".gpus"? {code:java} .th(".vcores", "GPUs Used") .th(".vcores", "GPUs Avail"); {code} {quote} OOPS! Good catch. {quote}RmAppsBlock - I'm not sure I understand this logic:{quote} In the AppsBlock on the RM UI, the Allocated and Reserved columns contain a number if the app is not completed and "N/A" if the app is completed.   When {{AppInfo}} retrieves the {{ApplicationResourceUsageReport}}, this behavior is handle automatically because the memory and vcores field is -1 if the app is completed and has a number otherwise. However, the extended resources can be 0 if there are no resources of that type used, or it will be 0 if the app has completed, not -1. I felt that it is less risky to put the additional check for completed app in RMAppsBlock rather than try to change the behavior in the retrieval of {{ApplicationResourceUsageReport}}.

15. Thanks [~epayne] for the updated patch and the explanation. I am +1 (non-binding) on patch 006 (assuming nothing new comes up from precommit build).
16. Not sure why the precommit build did not run for patch 006?
17. bq. Not sure why the precommit build did not run for patch 006? {noformat} YARN-10251 patch is being downloaded at Fri Jun 26 15:32:50 UTC 2020 from https://issues.apache.org/jira/secure/attachment/13006467/Screen%20Shot%202020-06-25%20at%203.40.06%20PM.png -> Downloaded ERROR: Unsure how to process YARN-10251. {noformat} It's trying to treat the screenshot as a patch. I'll delete it and try again.
18. | (/) *{color:green}+1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 1m 45s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green}+1{color} | {color:green} dupname {color} | {color:green} 0m 0s{color} | {color:green} No case conflicting files found. {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} trunk Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 0m 26s{color} | {color:blue} Maven dependency ordering for branch {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 23m 16s{color} | {color:green} trunk passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 58s{color} | {color:green} trunk passed {color} | | {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 1m 8s{color} | {color:green} trunk passed {color} | | {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 36s{color} | {color:green} trunk passed {color} | | {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 18m 12s{color} | {color:green} branch has no errors when building and testing our client artifacts. {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 56s{color} | {color:green} trunk passed {color} | | {color:blue}0{color} | {color:blue} spotbugs {color} | {color:blue} 2m 0s{color} | {color:blue} Used deprecated FindBugs config; considering switching to SpotBugs. {color} | | {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 3m 10s{color} | {color:green} trunk passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 0m 28s{color} | {color:blue} Maven dependency ordering for patch {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 1m 40s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 3m 6s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} javac {color} | {color:green} 3m 6s{color} | {color:green} the patch passed {color} | | {color:orange}-0{color} | {color:orange} checkstyle {color} | {color:orange} 1m 6s{color} | {color:orange} hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server: The patch generated 1 new + 46 unchanged - 0 fixed = 47 total (was 46) {color} | | {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 25s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m 0s{color} | {color:green} The patch has no whitespace issues. {color} | | {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 15m 26s{color} | {color:green} patch has no errors when building and testing our client artifacts. {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 53s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 3m 37s{color} | {color:green} the patch passed {color} | || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green} unit {color} | {color:green} 2m 49s{color} | {color:green} hadoop-yarn-server-common in the patch passed. {color} | | {color:green}+1{color} | {color:green} unit {color} | {color:green} 96m 51s{color} | {color:green} hadoop-yarn-server-resourcemanager in the patch passed.

{color} || {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 29s{color} | {color:green} The patch does not generate ASF License warnings. {color} || {color:black}{color} | {color:black} {color} | {color:black}180m 16s{color} | {color:black} {color} | \\ \\ || Subsystem || Report/Notes || | Docker | ClientAPI=1.40 ServerAPI=1.40 base: https://builds.apache.org/job/PreCommit-YARN-Build/26221/artifact/out/Dockerfile || JIRA Issue | YARN-10251 || JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/13006466/YARN-10251.006.patch || Optional Tests | dupname asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle || uname | Linux 17c9637238c1 4.15.0-101-generic #102-Ubuntu SMP Mon May 11 10:07:26 UTC 2020 x86_64 x86_64 x86_64 GNU/Linux || Build tool | maven || Personality | personality/hadoop.sh || git revision | trunk / 2c03524fa4b || Default Java | Private Build-1.8.0_252-8u252-b09-1~18.04-b09 || checkstyle | https://builds.apache.org/job/PreCommit-YARN-Build/26221/artifact/out/diff-checkstyle-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server.txt || Test Results | https://builds.apache.org/job/PreCommit-YARN-Build/26221/testReport/ || Max. process+thread count | 835 (vs. ulimit of 5500) || modules | C: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-common hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager U: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server || Console output | https://builds.apache.org/job/PreCommit-YARN-Build/26221/console || versions | git=2.17.1 maven=3.6.0 findbugs=3.1.0-RC1 || Powered by | Apache Yetus 0.12.0 https://yetus.apache.org | This message was automatically generated.

19. | (x) *{color:red}-1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 1m 32s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green}+1{color} | {color:green} dupname {color} | {color:green} 0m 0s{color} | {color:green} No case conflicting files found. {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} trunk Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 1m 23s{color} | {color:blue} Maven dependency ordering for branch {color} || {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 23m 48s{color} | {color:green} trunk passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 3m 8s{color} | {color:green} trunk passed {color} || {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 1m 8s{color} | {color:green} trunk passed {color} || {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 31s{color} | {color:green} trunk passed {color} || {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 17m 57s{color} | {color:green} branch has no errors when building and testing our client artifacts. {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 1m 1s{color} | {color:green} trunk passed {color} || {color:blue}0{color} | {color:blue} spotbugs {color} | {color:blue} 2m 1s{color} | {color:blue} Used deprecated FindBugs config; considering switching to SpotBugs. {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 3m 21s{color} | {color:green} trunk passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 0m 25s{color} | {color:blue} Maven dependency ordering for patch {color} || {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 1m 33s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 3m 4s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} javac {color} | {color:green} 3m 4s{color} | {color:green} the patch passed {color} || {color:orange}-0{color} | {color:orange} checkstyle {color} | {color:orange} 1m 2s{color} | {color:orange} hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server: The patch generated 1 new + 46 unchanged - 0 fixed = 47 total (was 46) {color} || {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 23s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m 0s{color} | {color:green} The patch has no whitespace issues. {color} || {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 15m 13s{color} | {color:green} patch has no errors when building and testing our client artifacts. {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 59s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 3m 31s{color} | {color:green} the patch passed {color} | || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green} unit {color} | {color:green} 2m 40s{color} | {color:green} hadoop-yarn-server-common in the patch passed. {color} || {color:red}-1{color} | {color:red} unit {color} | {color:red} 97m 12s{color} | {color:red} hadoop-yarn-server-resourcemanager in the patch passed. {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}181m 22s{color} |

{color:black} {color} | \\ \\ || Reason || Tests || | Failed junit tests | hadoop.yarn.server.resourcemanager.security.TestDelegationTokenRenewer | | | hadoop.yarn.server.resourcemanager.scheduler.fair.TestFairSchedulerPreemption | \\ \\ || Subsystem || Report/Notes || | Docker | ClientAPI=1.40 ServerAPI=1.40 base: https://builds.apache.org/job/PreCommit-YARN-Build/26222/artifact/out/Dockerfile | | JIRA Issue | YARN-10251 | | JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/13006466/YARN-10251.006.patch | | Optional Tests | dupname asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle | | uname | Linux 7e73109c0a8e 4.15.0-101-generic #102-Ubuntu SMP Mon May 11 10:07:26 UTC 2020 x86_64 x86_64 x86_64 GNU/Linux | | Build tool | maven | | Personality | personality/hadoop.sh | | git revision | trunk / 2c03524fa4b | | Default Java | Private Build-1.8.0_252-8u252-b09-1~18.04-b09 | | checkstyle | https://builds.apache.org/job/PreCommit-YARN-Build/26222/artifact/out/diff-checkstyle-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server.txt | | unit | https://builds.apache.org/job/PreCommit-YARN-Build/26222/artifact/out/patch-unit-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager.txt | | Test Results | https://builds.apache.org/job/PreCommit-YARN-Build/26222/testReport/ | | Max. process+thread count | 836 (vs. ulimit of 5500) | | modules | C: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-common hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager U: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server | | Console output | https://builds.apache.org/job/PreCommit-YARN-Build/26222/console | | versions | git=2.17.1 maven=3.6.0 findbugs=3.1.0-RC1 | | Powered by | Apache Yetus 0.12.0 https://yetus.apache.org | This message was automatically generated.

20. | (x) *{color:red}-1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 9m 47s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green}+1{color} | {color:green} dupname {color} | {color:green} 0m 0s{color} | {color:green} No case conflicting files found. {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} branch-3.2 Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 3m 14s{color} | {color:blue} Maven dependency ordering for branch {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 25m 14s{color} | {color:green} branch-3.2 passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 44s{color} | {color:green} branch-3.2 passed {color} | | {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 0m 52s{color} | {color:green} branch-3.2 passed {color} | | {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 21s{color} | {color:green} branch-3.2 passed {color} | | {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 16m 12s{color} | {color:green} branch has no errors when building and testing our client artifacts. {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 1m 2s{color} | {color:green} branch-3.2 passed {color} | | {color:blue}0{color} | {color:blue} spotbugs {color} | {color:blue} 1m 57s{color} | {color:blue} Used deprecated FindBugs config; considering switching to SpotBugs. {color} | | {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 3m 12s{color} | {color:green} branch-3.2 passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 0m 24s{color} | {color:blue} Maven dependency ordering for patch {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 1m 21s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 23s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} javac {color} | {color:green} 2m 23s{color} | {color:green} the patch passed {color} | | {color:orange}-0{color} | {color:orange} checkstyle {color} | {color:orange} 0m 52s{color} | {color:orange} hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server: The patch generated 1 new + 44 unchanged - 0 fixed = 45 total (was 44) {color} | | {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 20s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m 0s{color} | {color:green} The patch has no whitespace issues. {color} | | {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 15m 1s{color} | {color:green} patch has no errors when building and testing our client artifacts. {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 48s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 3m 22s{color} | {color:green} the patch passed {color} | || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green} unit {color} | {color:green} 2m 31s{color} | {color:green} hadoop-yarn-server-common in the patch passed. {color} | | {color:red}-1{color} | {color:red} unit {color} | {color:red}337m 2s{color} | {color:red} hadoop-yarn-server-resourcemanager in the patch failed. {color} | | {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 32s{color} | {color:green}

The patch does not generate ASF License warnings. {color} || {color:black}{color} | {color:black} {color} | {color:black}428m 46s{color} | {color:black} {color} | \\ \\ || Reason || Tests || | Failed junit tests | hadoop.yarn.server.resourcemanager.TestAMAuthorization | || hadoop.yarn.server.resourcemanager.TestRM | || hadoop.yarn.server.resourcemanager.TestNodeBlacklistingOnAMFailures | || hadoop.yarn.server.resourcemanager.resource.TestResourceProfiles | || hadoop.yarn.server.resourcemanager.TestApplicationMasterService | || hadoop.yarn.server.resourcemanager.rmcontainer.TestRMContainerImpl | || hadoop.yarn.server.resourcemanager.scheduler.capacity.conf.TestFSSchedulerConfigurationStore | || hadoop.yarn.server.resourcemanager.TestSignalContainer | || hadoop.yarn.server.resourcemanager.TestRMEmbeddedElector | || hadoop.yarn.server.resourcemanager.ahs.TestRMApplicationHistoryWriter | || hadoop.yarn.server.resourcemanager.TestDecommissioningNodesWatcher | || hadoop.yarn.server.resourcemanager.TestWorkPreservingUnmanagedAM | || hadoop.yarn.server.resourcemanager.TestClientRMService | || hadoop.yarn.server.resourcemanager.metrics.TestCombinedSystemMetricsPublisher | || hadoop.yarn.server.resourcemanager.metrics.TestSystemMetricsPublisherForV2 | \\ \\ || Subsystem || Report/Notes || | Docker | ClientAPI=1.40 ServerAPI=1.40 base: https://builds.apache.org/job/PreCommit-YARN-Build/26225/artifact/out/Dockerfile | | JIRA Issue | YARN-10251 | | JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/13006545/YARN-10251.branch-3.2.006.patch | | Optional Tests | dupname asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle | | uname | Linux 5a32afae5a81 4.15.0-101-generic #102-Ubuntu SMP Mon May 11 10:07:26 UTC 2020 x86_64 x86_64 x86_64 GNU/Linux | | Build tool | maven | | Personality | personality/hadoop.sh | | git revision | branch-3.2 / 2409749 | | Default Java | Private Build-1.8.0_252-8u252-b09-1~16.04-b09 | | checkstyle | https://builds.apache.org/job/PreCommit-YARN-Build/26225/artifact/out/diff-checkstyle-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server.txt | | unit | https://builds.apache.org/job/PreCommit-YARN-Build/26225/artifact/out/patch-unit-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager.txt | | Test Results | https://builds.apache.org/job/PreCommit-YARN-Build/26225/testReport/ | | Max. process+thread count | 793 (vs. ulimit of 5500) | | modules | C: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-common hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager U: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server | | Console output | https://builds.apache.org/job/PreCommit-YARN-Build/26225/console | | versions | git=2.7.4 maven=3.3.9 findbugs=3.1.0-RC1 | | Powered by | Apache Yetus 0.12.0 https://yetus.apache.org | This message was automatically generated.

21. All of the above 3.2 unit test succeed for me in my local environment except the following: {noformat} TestFSSchedulerConfigurationStore TestSystemMetricsPublisherForV2 TestCombinedSystemMetricsPublisher TestRMEmbeddedElector {noformat} These tests fail with or without the 3.2 patch for this JIRA. A similar result was encountered in YARN-9903.

22. | (x) *{color:red}-1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 17m 9s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green}+1{color} | {color:green} dupname {color} | {color:green} 0m 0s{color} | {color:green} No case conflicting files found. {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} branch-2.10 Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 2m 13s{color} | {color:blue} Maven dependency ordering for branch {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 12m 25s{color} | {color:green} branch-2.10 passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 49s{color} | {color:green} branch-2.10 passed with JDK Oracle Corporation-1.7.0_95-b00 {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 15s{color} | {color:green} branch-2.10 passed with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09 {color} | | {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 0m 41s{color} | {color:green} branch-2.10 passed {color} | | {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 18s{color} | {color:green} branch-2.10 passed {color} | | {color:red}-1{color} | {color:red} javadoc {color} | {color:red} 0m 18s{color} | {color:red} hadoop-yarn-server-common in branch-2.10 failed with JDK Oracle Corporation-1.7.0_95-b00. {color} | | {color:red}-1{color} | {color:red} javadoc {color} | {color:red} 0m 19s{color} | {color:red} hadoop-yarn-server-resourcemanager in branch-2.10 failed with JDK Oracle Corporation-1.7.0_95-b00. {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 51s{color} | {color:green} branch-2.10 passed with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09 {color} | | {color:blue}0{color} | {color:blue} spotbugs

{color} | {color:blue} 1m 28s{color} | {color:blue} Used deprecated FindBugs config; considering switching to SpotBugs. {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 32s{color} | {color:green} branch-2.10 passed {color} || || || || {color:brown} Patch Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 0m 17s{color} | {color:blue} Maven dependency ordering for patch {color} || {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 1m 8s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 42s{color} | {color:green} the patch passed with JDK Oracle Corporation-1.7.0_95-b00 {color} || {color:green}+1{color} | {color:green} javac {color} | {color:green} 2m 42s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 11s{color} | {color:green} the patch passed with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09 {color} || {color:green}+1{color} | {color:green} javac {color} | {color:green} 2m 11s{color} | {color:green} the patch passed {color} || {color:orange}-0{color} | {color:orange} checkstyle {color} | {color:orange} 0m 37s{color} | {color:orange} hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server: The patch generated 4 new + 55 unchanged - 2 fixed = 59 total (was 57) {color} || {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 10s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m 0s{color} | {color:green} The patch has no whitespace issues. {color} || {color:red}-1{color} | {color:red} javadoc {color} | {color:red} 0m 30s{color} | {color:red} hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager-jdkOracleCorporation-1.7.0_95-b00 with JDK Oracle Corporation-1.7.0_95-b00 generated 4 new + 0 unchanged - 0 fixed = 4 total (was 0) {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 19s{color} | {color:green} hadoop-yarn-server-common in the patch passed with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09. {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 24s{color} | {color:green} hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager-jdkPrivateBuild-1.8.0_252-8u252-b09-1~16.04-b09 with JDK Private Build-1.8.0_252-8u252-b09-1~16.04-b09 generated 0 new + 505 unchanged - 6 fixed = 505 total (was 511) {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 48s{color} | {color:green} the patch passed {color} || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green} unit {color} | {color:green} 2m 15s{color} | {color:green} hadoop-yarn-server-common in the patch passed. {color} || {color:red}-1{color} | {color:red} unit {color} | {color:red} 67m 44s{color} | {color:red} hadoop-yarn-server-resourcemanager in the patch failed. {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}128m 24s{color} | {color:black} {color} | \\ \\ || Reason || Tests || | Failed junit tests | hadoop.yarn.server.resourcemanager.scheduler.fair.TestContinuousScheduling | | | hadoop.yarn.server.resourcemanager.reservation.TestCapacityOverTimePolicy | \\ \\ || Subsystem || Report/Notes || | Docker | ClientAPI=1.40 ServerAPI=1.40 base: https://builds.apache.org/job/PreCommit-YARN-Build/26232/artifact/out/Dockerfile | | JIRA Issue | YARN-10251 | | JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/13006689/YARN-10251.branch-2.10.006.patch | | Optional Tests | dupname asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle | | uname | Linux b537e9ddbef7 4.15.0-101-generic #102-Ubuntu SMP Mon May 11 10:07:26 UTC 2020 x86_64 x86_64 x86_64 GNU/Linux | | Build tool | maven | | Personality | personality/hadoop.sh | | git revision | branch-2.10 / 76fa956 | | Default Java | Private Build-1.8.0_252-8u252-b09-1~16.04-b09 | | Multi-JDK versions | /usr/lib/jvm/java-7-openjdk-amd64:Oracle Corporation-1.7.0_95-b00 /usr/lib/jvm/java-8-openjdk-amd64:Private Build-1.8.0_252-8u252-b09-1~16.04-b09 | | javadoc | https://builds.apache.org/job/PreCommit-YARN-Build/26232/artifact/out/branch-javadoc-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-common-jdkOracleCorporation-1.7.0_95-b00.txt | | javadoc | https://builds.apache.org/job/PreCommit-YARN-Build/26232/artifact/out/branch-javadoc-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager-jdkOracleCorporation-1.7.0_95-b00.txt | | checkstyle | https://builds.apache.org/job/PreCommit-YARN-Build/26232/artifact/out/diff-checkstyle-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server.txt | | javadoc | https://builds.apache.org/job/PreCommit-YARN-Build/26232/artifact/out/diff-javadoc-javadoc-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager-jdkOracleCorporation-1.7.0_95-b00.txt | | unit | https://builds.apache.org/job/PreCommit-YARN-Build/26232/artifact/out/patch-unit-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager.txt | | Test Results | https://builds.apache.org/job/PreCommit-YARN-Build/26232/testReport/ | | Max. process+thread count | 878 (vs. ulimit of 5500) | | modules | C: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-common hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager U: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server | | Console output | https://builds.apache.org/job/PreCommit-YARN-

Build/26232/console || versions | git=2.7.4 maven=3.3.9 findbugs=3.0.1 || Powered by | Apache Yetus 0.12.0 https://yetus.apache.org | This message was automatically generated.

23. RE: UT failures for the branch-2.10 patch: {{TestContinuousScheduling}} and {{TestCapacityOverTimePolicy}} are succeeding for me in my local environment. In my opinion, the current patches are ready for review. [~Jim_Brennan], [~jhung], would you please have time?

24. Thanks for the additional patches [~epayne]! I am +1 (non-binding) on the patches for branch-3.2 and branch-2.10.

25. [~epayne] thanks, generally 006 looks good to me, but have a question: {noformat} totalReservedResourcesAcrossPartition = new ResourceInfo(cs.getClusterResourceUsage().getReserved()); {noformat} This seems to fetch reserved resources for default partition only? Should we change to fetch across partitions like we do for usedResources?

26. **body:** Thanks for the review [~jhung]. You bring up an interesting question. Unfortunately, it's more complicated than that. Currently, the RM UI does _not_ show used or reserved information in the top section for resources in labeled queues. Nor does it show totals for resources in labeled queues. IIRC, this is because of backwards compatibility reasons. I think these were discussed in YARN-6492. In this patch, I inadvertently modified this behavior by including all resources used and all resources total. But I failed to do so for reservations. I am reluctant to change this behavior in this JIRA (although, I think it makes sense to include all resources in these metrics). I think I should change it back to the old behavior. Thoughts?
label: code-design

27. I agree that we ideally should be including all resources in these cluster-wide metrics, but I also agree that we should not change the existing behavior of excluding labeled partitions for these totals in this Jira.

28. I see. Can you file a follow up jira for this? I think we should at least have it consistent. In this jira we can leave it as default partition for used, total, reserved. The follow up jira can change used, total, reserved to count for all partitions.

29. Thanks [~Jim_Brennan] and [~jhung]. I see that YARN-5448 and YARN-7684 were discussing similar issues. YARN-7684 was closed as "Won't Fix." I'll open a new JIRA describing the situation.

30. Hey [~epayne] do you plan to post a follow up patch regarding what we discussed above (making used/total/reserved report only default partition)?

31. Thanks [~jhung]. I do have a patch. However,I thought it would be a good idea to revisit the idea that the overview and apps sections on the RM UI should include labeled resources, so I opened YARN-10343 and put up a patch. If that gets voted down, I will put up the new patch for this JIRA. So far, there have been no reviewes on YARN-10343.

32. | (x) *{color:red}-1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 0m 55s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green}+1{color} | {color:green} dupname {color} | {color:green} 0m 0s{color} | {color:green} No case conflicting files found. {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} trunk Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 0m 28s{color} | {color:blue} Maven dependency ordering for branch {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 26m 5s{color} | {color:green} trunk passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 4m 19s{color} | {color:green} trunk passed with JDK Ubuntu-11.0.8+10-post-Ubuntu-0ubuntu118.04.1 {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 3m 11s{color} | {color:green} trunk passed with JDK Private Build-1.8.0_252-8u252-b09-1~18.04-b09 {color} | | {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 1m 4s{color} | {color:green} trunk passed {color} | | {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 42s{color} | {color:green} trunk passed {color} | | {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 20m 16s{color} | {color:green} branch has no errors when building and testing our client artifacts. {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 1m 18s{color} | {color:green} trunk passed with JDK Ubuntu-11.0.8+10-post-Ubuntu-0ubuntu118.04.1 {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 1m 18s{color} | {color:green} trunk passed with JDK Private Build-1.8.0_252-8u252-b09-1~18.04-b09 {color} | | {color:blue}0{color} | {color:blue} spotbugs {color} | {color:blue} 2m 4s{color} | {color:blue} Used deprecated FindBugs config; considering switching to SpotBugs. {color} | | {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 3m 25s{color} | {color:green} trunk passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 0m 28s{color} | {color:blue} Maven dependency ordering for patch {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 1m 32s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} |

{color:green} compile {color} | {color:green} 4m 11s{color} | {color:green} the patch passed with JDK Ubuntu-11.0.8+10-post-Ubuntu-0ubuntu118.04.1 {color} | | {color:green}+1{color} | {color:green} javac {color} | {color:green} 4m 11s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 3m 47s{color} | {color:green} the patch passed with JDK Private Build-1.8.0_252-8u252-b09-1~18.04-b09 {color} | | {color:green}+1{color} | {color:green} javac {color} | {color:green} 3m 47s{color} | {color:green} the patch passed {color} | | {color:orange}-0{color} | {color:orange} checkstyle {color} | {color:orange} 1m 14s{color} | {color:orange} hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server: The patch generated 1 new + 46 unchanged - 0 fixed = 47 total (was 46) {color} | | {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 35s{color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m 0s{color} | {color:green} The patch has no whitespace issues. {color} | | {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 17m 53s{color} | {color:green} patch has no errors when building and testing our client artifacts. {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 1m 17s{color} | {color:green} the patch passed with JDK Ubuntu-11.0.8+10-post-Ubuntu-0ubuntu118.04.1 {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 1m 6s{color} | {color:green} the patch passed with JDK Private Build-1.8.0_252-8u252-b09-1~18.04-b09 {color} | | {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 4m 0s{color} | {color:green} the patch passed {color} | | || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green} unit {color} | {color:green} 3m 8s{color} | {color:green} hadoop-yarn-server-common in the patch passed. {color} | | {color:red}-1{color} | {color:red} unit {color} | {color:red} 91m 34s{color} | {color:red} hadoop-yarn-server-resourcemanager in the patch passed. {color} | | {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 32s{color} | {color:green} The patch does not generate ASF License warnings. {color} | | {color:black}{color} | {color:black} {color} | {color:black}196m 7s{color} | {color:black} {color} | \\ \\ || Reason || Tests || | Failed junit tests | hadoop.yarn.server.resourcemanager.security.TestDelegationTokenRenewer | \\ \\ || Subsystem || Report/Notes || | Docker | ClientAPI=1.40 ServerAPI=1.40 base: https://ci-hadoop.apache.org/job/PreCommit-YARN-Build/37/artifact/out/Dockerfile | | JIRA Issue | YARN-10251 | | JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/13009005/YARN-10251.007.patch | | Optional Tests | dupname asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle | | uname | Linux 4b452734d70d 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 | personality/hadoop.sh | | git revision | trunk / 82f3ffcd64d | | Default Java | Private Build-1.8.0_252-8u252-b09-1~18.04-b09 | | Multi-JDK versions | /usr/lib/jvm/java-11-openjdk-amd64:Ubuntu-11.0.8+10-post-Ubuntu-0ubuntu118.04.1 /usr/lib/jvm/java-8-openjdk-amd64:Private Build-1.8.0_252-8u252-b09-1~18.04-b09 | | checkstyle | https://ci-hadoop.apache.org/job/PreCommit-YARN-Build/37/artifact/out/diff-checkstyle-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server.txt | | unit | https://ci-hadoop.apache.org/job/PreCommit-YARN-Build/37/artifact/out/patch-unit-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager.txt | | Test Results | https://ci-hadoop.apache.org/job/PreCommit-YARN-Build/37/testReport/ | | Max. process+thread count | 880 (vs. ulimit of 5500) | | modules | C: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-common hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager U: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server | | Console output | https://ci-hadoop.apache.org/job/PreCommit-YARN-Build/37/console | | versions | git=2.17.1 maven=3.6.0 findbugs=4.0.6 | | Powered by | Apache Yetus 0.13.0-SNAPSHOT https://yetus.apache.org | This message was automatically generated.

33. [~epayne] thanks for the update! I am +1 on patch 007.

34. Thanks [~Jim_Brennan]. I will upload the branch-3.2 patch, which is slightly different.

35. | (x) *{color:red}-1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 12m 32s{color} | {color:blue} Docker mode activated. {color} | || || || || {color:brown} Prechecks {color} || | {color:green}+1{color} | {color:green} dupname {color} | {color:green} 0m 0s{color} | {color:green} No case conflicting files found. {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} branch-3.2 Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 3m 22s{color} | {color:blue} Maven dependency ordering for branch {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 26m 23s{color} | {color:green} branch-3.2 passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 22s{color} | {color:green} branch-3.2 passed {color} | | {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 0m 49s{color} | {color:green} branch-3.2 passed {color} | | {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 23s{color} | {color:green}

branch-3.2 passed {color} || {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 14m 33s{color} | {color:green} branch has no errors when building and testing our client artifacts. {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 1m 3s{color} | {color:green} branch-3.2 passed {color} || {color:blue}0{color} | {color:blue} spotbugs {color} | {color:blue} 1m 29s{color} | {color:blue} Used deprecated FindBugs config; considering switching to SpotBugs. {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 34s{color} | {color:green} branch-3.2 passed {color} || || || || {color:brown} Patch Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 0m 23s{color} | {color:blue} Maven dependency ordering for patch {color} || {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 1m 19s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 15s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} javac {color} | {color:green} 2m 15s{color} | {color:green} the patch passed {color} || {color:orange}-0{color} | {color:orange} checkstyle {color} | {color:orange} 0m 44s{color} | {color:orange} hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server: The patch generated 1 new + 45 unchanged - 0 fixed = 46 total (was 45) {color} || {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 11s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m 0s{color} | {color:green} The patch has no whitespace issues. {color} || {color:green}+1{color} | {color:green} shadedclient {color} | {color:green} 12m 56s{color} | {color:green} patch has no errors when building and testing our client artifacts. {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 55s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 42s{color} | {color:green} the patch passed {color} || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green} unit {color} | {color:green} 2m 34s{color} | {color:green} hadoop-yarn-server-common in the patch passed. {color} || {color:red}-1{color} | {color:red} unit {color} | {color:red} 75m 1s{color} | {color:red} hadoop-yarn-server-resourcemanager in the patch failed. {color} || {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 30s{color} | {color:green} The patch does not generate ASF License warnings. {color} || {color:black}{color} | {color:black} {color} | {color:black}165m 17s{color} | {color:black} {color} | \\ \\ || Reason || Tests || | Failed junit tests | hadoop.yarn.server.resourcemanager.metrics.TestCombinedSystemMetricsPublisher | | | hadoop.yarn.server.resourcemanager.scheduler.capacity.conf.TestFSSchedulerConfigurationStore | | | hadoop.yarn.server.resourcemanager.reservation.TestCapacityOverTimePolicy | | | hadoop.yarn.server.resourcemanager.scheduler.capacity.conf.TestZKConfigurationStore | | | hadoop.yarn.server.resourcemanager.metrics.TestSystemMetricsPublisherForV2 | \\ \\ || Subsystem || Report/Notes || | Docker | ClientAPI=1.40 ServerAPI=1.40 base: https://ci-hadoop.apache.org/job/PreCommit-YARN-Build/44/artifact/out/Dockerfile || JIRA Issue | YARN-10251 || JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/13009063/YARN-10251.branch-3.2.007.patch || Optional Tests | dupname asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle || uname | Linux 1f6d896c9bf2 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 | personality/hadoop.sh || git revision | branch-3.2 / e484f55 || Default Java | Private Build-1.8.0_252-8u252-b09-1~16.04-b09 || checkstyle | https://ci-hadoop.apache.org/job/PreCommit-YARN-Build/44/artifact/out/diff-checkstyle-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server.txt || unit | https://ci-hadoop.apache.org/job/PreCommit-YARN-Build/44/artifact/out/patch-unit-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager.txt || Test Results | https://ci-hadoop.apache.org/job/PreCommit-YARN-Build/44/testReport/ || Max. process+thread count | 874 (vs. ulimit of 5500) || modules | C: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-common hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager U: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server || Console output | https://ci-hadoop.apache.org/job/PreCommit-YARN-Build/44/console || versions | git=2.7.4 maven=3.3.9 findbugs=3.1.0-RC1 || Powered by | Apache Yetus 0.13.0-SNAPSHOT https://yetus.apache.org | This message was automatically generated.

36. I don't think the pre-Commit branch-3.2 unit test failuress are related.
37. The 007 patch for branch-3.2 looks good to me. +1
38. | (x) *{color:red}-1 overall{color}* | \\ \\ || Vote || Subsystem || Runtime || Comment || | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 2m 1s{color} | {color:blue} Docker mode activated. {color} || || || || {color:brown} Prechecks {color} || | {color:green}+1{color} | {color:green} dupname {color} | {color:green} 0m 0s{color} | {color:green} No case conflicting files found. {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} branch-2.10 Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 2m 15s{color} | {color:blue} Maven dependency ordering for branch {color} || {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 12m 29s{color} | {color:green} branch-2.10 passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 56s{color} | {color:green} branch-2.10 passed with JDK Oracle Corporation-1.7.0_95-b00 {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 11s{color} | {color:green} branch-2.10 passed with JDK Private Build-1.8.0_265-8u265-b01-0ubuntu2~16.04-b01 {color} || {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 0m 40s{color} | {color:green} branch-2.10 passed {color} || {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 17s{color} | {color:green} branch-2.10 passed {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 1m 2s{color} | {color:green} branch-2.10 passed with JDK Oracle Corporation-1.7.0_95-b00 {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 47s{color} | {color:green} branch-2.10 passed with JDK Private Build-1.8.0_265-8u265-b01-0ubuntu2~16.04-b01 {color} || {color:blue}0{color} | {color:blue} spotbugs {color} | {color:blue} 1m 29s{color} | {color:blue} Used deprecated FindBugs config; considering switching to SpotBugs. {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 31s{color} | {color:green} branch-2.10 passed {color} | || || || || {color:brown} Patch Compile Tests {color} || | {color:blue}0{color} | {color:blue} mvndep {color} | {color:blue} 0m 17s{color} | {color:blue} Maven dependency ordering for patch {color} || {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 1m 8s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 41s{color} | {color:green} the patch passed with JDK Oracle Corporation-1.7.0_95-b00 {color} || {color:green}+1{color} | {color:green} javac {color} | {color:green} 2m 41s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 2m 9s{color} | {color:green} the patch passed with JDK Private Build-1.8.0_265-8u265-b01-0ubuntu2~16.04-b01 {color} || {color:green}+1{color} | {color:green} javac {color} | {color:green} 2m 9s{color} | {color:green} the patch passed {color} || {color:orange}-0{color} | {color:orange} checkstyle {color} | {color:orange} 0m 37s{color} | {color:orange} hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server: The patch generated 4 new + 54 unchanged - 2 fixed = 58 total (was 56) {color} || {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 1m 9s{color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m 0s{color} | {color:green} The patch has no whitespace issues. {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 53s{color} | {color:green} the patch passed with JDK Oracle Corporation-1.7.0_95-b00 {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 19s{color} | {color:green} hadoop-yarn-server-common in the patch passed with JDK Private Build-1.8.0_265-8u265-b01-0ubuntu2~16.04-b01. {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 23s{color} | {color:green} hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager-jdkPrivateBuild-1.8.0_265-8u265-b01-0ubuntu2~16.04-b01 with JDK Private Build-1.8.0_265-8u265-b01-0ubuntu2~16.04-b01 generated 0 new + 505 unchanged - 6 fixed = 505 total (was 511) {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 2m 43s{color} | {color:green} the patch passed {color} | || || || || {color:brown} Other Tests {color} || | {color:green}+1{color} | {color:green} unit {color} | {color:green} 2m 15s{color} | {color:green} hadoop-yarn-server-common in the patch passed. {color} || {color:red}-1{color} | {color:red} unit {color} | {color:red} 75m 44s{color} | {color:red} hadoop-yarn-server-resourcemanager in the patch failed. {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}121m 22s{color} | {color:black} {color} | \\ \\ || Reason || Tests || | Failed junit tests | hadoop.yarn.server.resourcemanager.reservation.TestCapacityOverTimePolicy | \\ \\ || Subsystem || Report/Notes || | Docker | ClientAPI=1.40 ServerAPI=1.40 base: https://ci-hadoop.apache.org/job/PreCommit-YARN-Build/55/artifact/out/Dockerfile || JIRA Issue | YARN-10251 || JIRA Patch URL | https://issues.apache.org/jira/secure/attachment/13009237/YARN-10251.branch-2.10.007.patch || Optional Tests | dupname asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle || uname | Linux 122b40569078 4.15.0-112-generic #113-Ubuntu SMP Thu Jul 9 23:41:39 UTC 2020 x86_64 x86_64 x86_64 GNU/Linux || Build tool | maven || Personality | personality/hadoop.sh || git revision | branch-2.10 / 120cd9e || Default Java | Private Build-1.8.0_265-8u265-b01-0ubuntu2~16.04-b01 || Multi-JDK versions | /usr/lib/jvm/java-7-openjdk-amd64:Oracle Corporation-1.7.0_95-b00 /usr/lib/jvm/java-8-openjdk-amd64:Private Build-1.8.0_265-8u265-b01-0ubuntu2~16.04-b01 || checkstyle | https://ci-hadoop.apache.org/job/PreCommit-YARN-Build/55/artifact/out/diff-checkstyle-hadoop-yarn-project_hadoop-yarn_hadoop-yarn-server.txt || unit | https://ci-hadoop.apache.org/job/PreCommit-YARN-Build/55/artifact/out/patch-unit-hadoop-yarn-

project_hadoop-yarn_hadoop-yarn-server_hadoop-yarn-server-resourcemanager.txt | | Test Results | https://ci-hadoop.apache.org/job/PreCommit-YARN-Build/55/testReport/ | | Max. process+thread count | 837 (vs. ulimit of 5500) | | modules | C: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-common hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server/hadoop-yarn-server-resourcemanager U: hadoop-yarn-project/hadoop-yarn/hadoop-yarn-server | | Console output | https://ci-hadoop.apache.org/job/PreCommit-YARN-Build/55/console | | versions | git=2.7.4 maven=3.3.9 findbugs=3.0.1 | | Powered by | Apache Yetus 0.13.0-SNAPSHOT https://yetus.apache.org | This message was automatically generated.

39. Hey [~jhung], I think this is ready to go, if you wouldn't mind giving it another review.
40. Unit test failures aren't related. [^YARN-10251.branch-3.2.007.patch], [^YARN-10251.branch-2.10.007.patch], [^YARN-10251.007.patch] lgtm. I'll commit by EOD.
41. committed to trunk~branch-2.10. Thanks [~epayne] for the contribution and [~Jim_Brennan] for the review.
42. Thank you very much, [~jhung] and [~Jim_Brennan]!