

**git\_comments:**

**git\_commits:**

1. **summary:** MAPREDUCE-6610. JobHistoryEventHandler should not swallow timeline response.  
Contributed by Li Lu  
**message:** MAPREDUCE-6610. JobHistoryEventHandler should not swallow timeline response.  
Contributed by Li Lu

**github\_issues:**

**github\_issues\_comments:**

**github\_pulls:**

**github\_pulls\_comments:**

**github\_pulls\_reviews:**

**jira\_issues:**

1. **summary:** JobHistoryEventHandler should not swallow timeline response  
**description:** As discussed in YARN-4596, JobHistoryEventHandler should process and log timeline put errors after the timeline put call.

**jira\_issues\_comments:**

1. Upload a patch following the sample code in TimelineClientImpl to address the problem.
2. | (x) \*{color:red}-1 overall{color}\* | \ \ \ || Vote || Subsystem || Runtime || Comment || |  
| {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 0m 0s {color} | {color:blue} Docker  
mode activated. {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:green}+1{color} |  
{color:green} mvninstall {color} | {color:green} 9m 27s {color} | {color:green} trunk passed {color} ||  
{color:green}+1{color} | {color:green} compile {color} | {color:green} 0m 28s {color} | {color:green}  
trunk passed with JDK v1.8.0\_66 {color} || {color:green}+1{color} | {color:green} compile {color} |  
{color:green} 0m 25s {color} | {color:green} trunk passed with JDK v1.7.0\_91 {color} ||  
{color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 0m 18s {color} | {color:green}  
trunk passed {color} || {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 0m 30s  
{color} | {color:green} trunk passed {color} || {color:green}+1{color} | {color:green} mvneclipse  
{color} | {color:green} 0m 16s {color} | {color:green} trunk passed {color} || {color:green}+1{color} |  
{color:green} findbugs {color} | {color:green} 0m 50s {color} | {color:green} trunk passed {color} ||  
{color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 20s {color} | {color:green}  
trunk passed with JDK v1.8.0\_66 {color} || {color:green}+1{color} | {color:green} javadoc {color} |  
{color:green} 0m 22s {color} | {color:green} trunk passed with JDK v1.7.0\_91 {color} ||  
{color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 0m 25s {color} | {color:green}  
the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 0m  
19s {color} | {color:green} the patch passed with JDK v1.8.0\_66 {color} || {color:green}+1{color} |  
{color:green} javac {color} | {color:green} 0m 19s {color} | {color:green} the patch passed {color} ||  
{color:green}+1{color} | {color:green} compile {color} | {color:green} 0m 23s {color} | {color:green}  
the patch passed with JDK v1.7.0\_91 {color} || {color:green}+1{color} | {color:green} javac {color} |  
{color:green} 0m 23s {color} | {color:green} the patch passed {color} || {color:red}-1{color} |  
{color:red} checkstyle {color} | {color:red} 0m 16s {color} | {color:red} hadoop-mapreduce-  
project/hadoop-mapreduce-client/hadoop-mapreduce-client-app: patch generated 1 new + 321 unchanged  
- 1 fixed = 322 total (was 322) {color} || {color:green}+1{color} | {color:green} mvnsite {color} |  
{color:green} 0m 28s {color} | {color:green} the patch passed {color} || {color:green}+1{color} |

{color:green} mvnecclipse {color} | {color:green} 0m 12s {color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m 0s {color} | {color:green} Patch has no whitespace issues. {color} | | {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 0m 57s {color} | {color:green} the patch passed {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 13s {color} | {color:green} the patch passed with JDK v1.8.0\_66 {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 16s {color} | {color:green} the patch passed with JDK v1.7.0\_91 {color} | | {color:green}+1{color} | {color:green} unit {color} | {color:green} 9m 1s {color} | {color:green} hadoop-mapreduce-client-app in the patch passed with JDK v1.8.0\_66. {color} | | {color:green}+1{color} | {color:green} unit {color} | {color:green} 9m 33s {color} | {color:green} hadoop-mapreduce-client-app in the patch passed with JDK v1.7.0\_91. {color} | | {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 19s {color} | {color:green} Patch does not generate ASF License warnings. {color} | | {color:black}{color} | {color:black} {color} | {color:black} 36m 35s {color} | {color:black} {color} | \\\| Subsystem \| Report/Notes \| | Docker | Image:yetus/hadoop:0ca8df7 | | JIRA Patch URL | <https://issues.apache.org/jira/secure/attachment/12783957/MAPREDUCE-6610-trunk.001.patch> | | JIRA Issue | MAPREDUCE-6610 | | Optional Tests | asflicense compile javac javadoc mvninstall mvnsite unit findbugs checkstyle | | uname | Linux d9e52f26990a 3.13.0-36-lowlatency #63-Ubuntu SMP PREEMPT Wed Sep 3 21:56:12 UTC 2014 x86\_64 x86\_64 x86\_64 GNU/Linux | | Build tool | maven | | Personality | /testptch/hadoop/patchprocess/precommit/personality/provided.sh | | git revision | trunk / 46e5ea8 | | Default Java | 1.7.0\_91 | | Multi-JDK versions | /usr/lib/jvm/java-8-oracle:1.8.0\_66 /usr/lib/jvm/java-7-openjdk-amd64:1.7.0\_91 | | findbugs | v3.0.0 | | checkstyle | [https://builds.apache.org/job/PreCommit-MAPREDUCE-Build/6275/artifact/patchprocess/diff-checkstyle-hadoop-mapreduce-project\\_hadoop-mapreduce-client\\_hadoop-mapreduce-client-app.txt](https://builds.apache.org/job/PreCommit-MAPREDUCE-Build/6275/artifact/patchprocess/diff-checkstyle-hadoop-mapreduce-project_hadoop-mapreduce-client_hadoop-mapreduce-client-app.txt) | | JDK v1.7.0\_91 Test Results | <https://builds.apache.org/job/PreCommit-MAPREDUCE-Build/6275/testReport/> | | modules | C: hadoop-mapreduce-project/hadoop-mapreduce-client/hadoop-mapreduce-client-app U: hadoop-mapreduce-project/hadoop-mapreduce-client/hadoop-mapreduce-client-app | | Max memory used | 76MB | | Powered by | Apache Yetus 0.2.0-SNAPSHOT <http://yetus.apache.org> | | Console output | <https://builds.apache.org/job/PreCommit-MAPREDUCE-Build/6275/console> | This message was automatically generated.

3. **body:** Thanks [~gtCarrera] for the patch, Small nits : \* we can check for {{LOG.isDebugEnabled()}} before logging the debug message. \* Debug message can contain {{eventType}} which would be helpfull in analyzing else "\*"Timeline entities are successfully put"\* will be of not much help. \* May be this logging information can be extracted to a method as checkstyle is hinting at larger method size ? IMO as its logging test case is not required.

**label:** code-design

4. **body:** Thanks [~Naganarasimha] for the review! I addressed you comments except for the checkstyle one. For the processEventForTimelineServer method, the root cause for its length is the big switch statement. We need to clean up the whole method IMO.

**label:** code-design

5. | (x) \*{color:red}-1 overall{color}\* | \\\| \| Vote \| Subsystem \| Runtime \| Comment \| | {color:blue}0{color} | {color:blue} reexec {color} | {color:blue} 0m 0s {color} | {color:blue} Docker mode activated. {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:green}+1{color} | {color:green} mvninstall {color} | {color:green} 7m 54s {color} | {color:green} trunk passed {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 0m 21s {color} | {color:green} trunk passed with JDK v1.8.0\_66 {color} | | {color:green}+1{color} | {color:green} compile {color} | {color:green} 0m 22s {color} | {color:green} trunk passed with JDK v1.7.0\_91 {color} | | {color:green}+1{color} | {color:green} checkstyle {color} | {color:green} 0m 14s {color} | {color:green} trunk passed {color} | | {color:green}+1{color} | {color:green} mvnsite {color} | {color:green} 0m 28s {color} | {color:green} trunk passed {color} | | {color:green}+1{color} | {color:green} mvnecclipse {color} | {color:green} 0m 12s {color} | {color:green} trunk passed {color} | | {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 0m 44s {color} | {color:green} trunk passed {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 19s {color} | {color:green} trunk passed with JDK v1.8.0\_66 {color} | | {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 17s {color} | {color:green} trunk passed with JDK v1.7.0\_91 {color} | | {color:green}+1{color} | {color:green} mvninstall {color} | {color:green} 0m 21s {color} | {color:green}

the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 0m 16s {color} | {color:green} the patch passed with JDK v1.8.0\_66 {color} || {color:green}+1{color} | {color:green} javac {color} | {color:green} 0m 16s {color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} compile {color} | {color:green} 0m 20s {color} | {color:green} the patch passed with JDK v1.7.0\_91 {color} || {color:green}+1{color} | {color:green} javac {color} | {color:green} 0m 20s {color} | {color:green} the patch passed {color} || {color:red}-1{color} | {color:red} checkstyle {color} | {color:red} 0m 15s {color} | {color:red} hadoop-mapreduce-project/hadoop-mapreduce-client/hadoop-mapreduce-client-app: patch generated 1 new + 321 unchanged - 1 fixed = 322 total (was 322) {color} || {color:green}+1{color} | {color:green} mvn site {color} | {color:green} 0m 24s {color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} mvn eclipse {color} | {color:green} 0m 11s {color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} whitespace {color} | {color:green} 0m 0s {color} | {color:green} Patch has no whitespace issues. {color} || {color:green}+1{color} | {color:green} findbugs {color} | {color:green} 0m 53s {color} | {color:green} the patch passed {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 13s {color} | {color:green} the patch passed with JDK v1.8.0\_66 {color} || {color:green}+1{color} | {color:green} javadoc {color} | {color:green} 0m 15s {color} | {color:green} the patch passed with JDK v1.7.0\_91 {color} || {color:green}+1{color} | {color:green} unit {color} | {color:green} 8m 54s {color} | {color:green} hadoop-mapreduce-client-app in the patch passed with JDK v1.8.0\_66. {color} || {color:green}+1{color} | {color:green} unit {color} | {color:green} 9m 36s {color} | {color:green} hadoop-mapreduce-client-app in the patch passed with JDK v1.7.0\_91. {color} || {color:green}+1{color} | {color:green} asflicense {color} | {color:green} 0m 18s {color} | {color:green} Patch does not generate ASF License warnings. {color} || {color:black}{color} | {color:black} {color} | {color:black} 33m 50s {color} | {color:black} {color} | \ \ \ | Subsystem | Report/Notes | | Docker | Image:yetus/hadoop:0ca8df7 | | JIRA Patch URL | <https://issues.apache.org/jira/secure/attachment/12784208/MAPREDUCE-6610-trunk.002.patch> | | JIRA Issue | MAPREDUCE-6610 | | Optional Tests | asflicense compile javac javadoc mvninstall mvn site unit findbugs checkstyle | | uname | Linux 61d6fc141632 3.13.0-36-lowlatency #63-Ubuntu SMP PREEMPT Wed Sep 3 21:56:12 UTC 2014 x86\_64 x86\_64 x86\_64 GNU/Linux | | Build tool | maven | | Personality | /testptch/hadoop/patchprocess/precommit/personality/provided.sh | | git revision | trunk / 6eacdea | | Default Java | 1.7.0\_91 | | Multi-JDK versions | /usr/lib/jvm/java-8-oracle:1.8.0\_66 /usr/lib/jvm/java-7-openjdk-amd64:1.7.0\_91 | | findbugs | v3.0.0 | | checkstyle | [https://builds.apache.org/job/PreCommit-MAPREDUCE-Build/6282/artifact/patchprocess/diff-checkstyle-hadoop-mapreduce-project\\_hadoop-mapreduce-client\\_hadoop-mapreduce-client-app.txt](https://builds.apache.org/job/PreCommit-MAPREDUCE-Build/6282/artifact/patchprocess/diff-checkstyle-hadoop-mapreduce-project_hadoop-mapreduce-client_hadoop-mapreduce-client-app.txt) | | JDK v1.7.0\_91 Test Results | <https://builds.apache.org/job/PreCommit-MAPREDUCE-Build/6282/testReport/> | | modules | C: hadoop-mapreduce-project/hadoop-mapreduce-client/hadoop-mapreduce-client-app U: hadoop-mapreduce-project/hadoop-mapreduce-client/hadoop-mapreduce-client-app | | Max memory used | 76MB | | Powered by | Apache Yetus 0.2.0-SNAPSHOT <http://yetus.apache.org> | | Console output | <https://builds.apache.org/job/PreCommit-MAPREDUCE-Build/6282/console> | This message was automatically generated.

6. lgtm,

7. +1 LGTM

8. Committed to trunk, branch-2, branch-2.8 thanks [~gtCarrera] Thanks [~Naganarasimha] for reviewing !

9. FAILURE: Integrated in Hadoop-trunk-Commit #9186 (See [<https://builds.apache.org/job/Hadoop-trunk-Commit/9186/>]) MAPREDUCE-6610. JobHistoryEventHandler should not swallow timeline (jianhe: rev d0d7c221682a88ac6e11e9b7c07513e369104b10) \* hadoop-mapreduce-project/hadoop-mapreduce-client/hadoop-mapreduce-client-app/src/main/java/org/apache/hadoop/mapreduce/jobhistory/JobHistoryEventHandler.java \* hadoop-mapreduce-project/CHANGES.txt