HBase / HBASE-223

[hbase] TestCleanRegionServerExit failed in patch build #927

⌄ Details

Type:	🟥 Bug		Status:	**CLOSED**
Priority:	≫ Minor		Resolution:	Fixed
Affects Version/s:	None		Fix Version/s:	None
Component/s:	None			
Labels:	None			

⌄ Description

Looking at the hudson console logs, the region server with ~~ROOT~~ region went away. Usually this is not the region server that goes down. Its usually the one hosting other regions. I noticed a while ago that we don't recover from this ~~ROOT~~ gone situation (where once we used to). Chatting with Jim, a shutdown event gets queued and is supposed to be run after a 1/2 lease has expired. I noticed that shutdown's getDelay always returned 1/2 a lease. Reading DelayQueue, the queue will not return elements on poll unless the queue'd items getDelay returns a value of <= 0.

⌄ Attachments

📄 delay.patch	19 kB	12/Oct/07 00:39
📄 delay-v2.patch	11 kB	12/Oct/07 04:43

⌄ Activity

↑

◔ **Michael Stack** created issue - 12/Oct/07 00:36

⌄ ◔ **Michael Stack** added a comment - 12/Oct/07 00:39

Here's a patch. Below is commit message.

```
D  src/contrib/hbase/src/test/org/apache/hadoop/hbase/TestCleanRegionServerExit.java
D  src/contrib/hbase/src/test/org/apache/hadoop/hbase/TestRegionServerAbort.java
   Removed.
A src/contrib/hbase/src/test/org/apache/hadoop/hbase/TestRegionServerExit.java
   The two above tests have been amalgamated here.
M src/contrib/hbase/src/java/org/apache/hadoop/hbase/HMaster.java
   (PendingRegionShutdown.getDelay): Return difference between creation time
   and current time.
```

◔ **Michael Stack** made changes - 12/Oct/07 00:39

Field	Original Value	New Value
Attachment		delay.patch [12367611]

⌄ ◔ **Michael Stack** added a comment - 12/Oct/07 04:43

v2. Had the values wrong ways around inside in compare.

◔ **Michael Stack** made changes - 12/Oct/07 04:43

Attachment		delay-v2.patch [12367614]

⌄ ◔ **Michael Stack** added a comment - 12/Oct/07 04:58

Builds and passes tests locally. Trying hudson.

◔ **Michael Stack** made changes - 12/Oct/07 04:58

Status	Open [1]	Patch Available [10002]

Hadoop QA added a comment - 12/Oct/07 17:32

+1 overall. Here are the results of testing the latest attachment
http://issues.apache.org/jira/secure/attachment/12367614/delay-v2.patch
against trunk revision r584187.

@author +1. The patch does not contain any @author tags.

javadoc +1. The javadoc tool did not generate any warning messages.

javac +1. The applied patch does not generate any new compiler warnings.

findbugs +1. The patch does not introduce any new Findbugs warnings.

core tests +1. The patch passed core unit tests.

contrib tests +1. The patch passed contrib unit tests.

Test results: http://lucene.zones.apache.org:8080/hudson/job/Hadoop-Patch/933/testReport/
Findbugs warnings: http://lucene.zones.apache.org:8080/hudson/job/Hadoop-Patch/933/artifact/trunk/build/test/findbugs/newPatchFindbugsWarnings.html
Checkstyle results: http://lucene.zones.apache.org:8080/hudson/job/Hadoop-Patch/933/artifact/trunk/build/test/checkstyle-errors.html
Console output: http://lucene.zones.apache.org:8080/hudson/job/Hadoop-Patch/933/console

This message is automatically generated.

Michael Stack added a comment - 12/Oct/07 17:47

Committed. Resolving.

Michael Stack made changes - 12/Oct/07 17:47

Resolution		Fixed [1]
Status	Patch Available [10002]	Resolved [5]

Hudson added a comment - 13/Oct/07 12:57

Integrated in Hadoop-Nightly #270 (See http://lucene.zones.apache.org:8080/hudson/job/Hadoop-Nightly/270/)

Doug Cutting made changes - 05/Nov/07 18:13

Status	Resolved [5]	Closed [6]

Owen O'Malley made changes - 04/Feb/08 18:26

Component/s	contrib/hbase [12311752]	

Owen O'Malley made changes - 04/Feb/08 18:41

Fix Version/s	0.15.0 [12312565]	
Key	HADOOP-2038	HBASE-223
Project	Hadoop Core [12310240]	Hadoop HBase [12310753]
Assignee	stack [stack]	

Gavin McDonald made changes - 10/Jan/21 17:00

Workflow	no-reopen-closed, patch-avail [12414843]	patch-available, re-open possible [13762272]

Gavin McDonald made changes - 10/Jan/21 19:06

Workflow	patch-available, re-open possible [13762272]	no-reopen-closed, patch-avail [13797472]

Transition	Time In Source Status	Execution Times
Michael Stack made transition - 12/Oct/07 04:58		
OPEN ➡ PATCH AVAILABLE	4h 21m	1

🔘 **Michael Stack** made transition - 12/Oct/07 17:47

| PATCH AVAILABLE ➡ RESOLVED | 12h 49m | 1 |

🔘 **Doug Cutting** made transition - 05/Nov/07 18:13

| RESOLVED ➡ CLOSED | 24d 25m | 1 |

⌄ People

Assignee:

❓ Unassigned

Reporter:

🔘 Michael Stack

Votes:

0 Vote for this issue

Watchers:

0 Start watching this issue

⌄ Dates

Created:

12/Oct/07 00:36

Updated:

04/Feb/08 18:41

Resolved:

12/Oct/07 17:47