



Hadoop HDFS / HDFS-15197

[SBN read] Change ObserverRetryOnActiveException log to debug

Details

Type:	Improvement	Status:	RESOLVED
Priority:	Minor	Resolution:	Fixed
Affects Version/s:	None	Fix Version/s:	3.3.0, 3.1.4, 3.2.2, 2.10.1
Component/s:	hdfs		
Labels:	None		
Hadoop Flags:	Reviewed		

Description

Currently in ObserverReadProxyProvider, when a ObserverRetryOnActiveException happens, ObserverReadProxyProvider logs a message at INFO level. This can be a large volume of logs in some scenarios. For example, when some job tries to access lots of files that haven't been accessed for a long time, all these accesses may trigger atime updates, which led to ObserverRetryOnActiveException. We should change this log to DEBUG.

Attachments

HDFS-15197.001.patch	1 kB	28/Feb/20 00:00
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Activity


- Chao Sun added a comment - 28/Feb/20 00:19
- +1
- Hadoop QA added a comment - 28/Feb/20 01:27
- 1 overall

Vote	Subsystem	Runtime	Comment
0	reexec	2m 47s	Docker mode activated.
			Prechecks
+1	@author	0m 0s	The patch does not contain any @author tags.
-1	test4tests	0m 0s	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.
			trunk Compile Tests
+1	mvninstall	24m 6s	trunk passed
+1	compile	0m 52s	trunk passed
+1	checkstyle	0m 27s	trunk passed
+1	mvnsite	0m 57s	trunk passed
+1	shadedclient	16m 55s	branch has no errors when building and testing our client artifacts.
+1	findbugs	2m 41s	trunk passed
+1	javadoc	0m 37s	trunk passed
			Patch Compile Tests
+1	mvninstall	0m 54s	the patch passed

+1	compile	0m 48s	the patch passed
+1	javac	0m 48s	the patch passed
-0	checkstyle	0m 19s	hadoop-hdfs-project/hadoop-hdfs-client: The patch generated 1 new + 1 unchanged - 0 fixed = 2 total (was 1)
+1	mvnsize	0m 57s	the patch passed
+1	whitespace	0m 0s	The patch has no whitespace issues.
+1	shadedclient	16m 41s	patch has no errors when building and testing our client artifacts.
+1	findbugs	2m 44s	the patch passed
+1	javadoc	0m 34s	the patch passed
Other Tests			
+1	unit	2m 15s	hadoop-hdfs-client in the patch passed.
+1	asflicense	0m 37s	The patch does not generate ASF License warnings.
		76m 39s	

Subsystem	Report/Notes
Docker	Client=19.03.6 Server=19.03.6 Image:yetus/hadoop:c44943d1fc3
JIRA Issue	HDFS-15197
JIRA Patch URL	https://issues.apache.org/jira/secure/attachment/12994828/HDFS-15197.001.patch
Optional Tests	dupname asflicense compile javac javadoc mvninstall mvnsize unit shadedclient findbugs checkstyle
uname	Linux 6d849ce3dc83 4.15.0-74-generic #84-Ubuntu SMP Thu Dec 19 08:06:28 UTC 2019 x86_64 x86_64 x86_64 GNU/Linux
Build tool	maven
Personality	/testptch/patchprocess/precommit/personality/provided.sh
git revision	trunk / a43510e
maven	version: Apache Maven 3.3.9
Default Java	1.8.0_242
findbugs	v3.1.0-RC1
checkstyle	https://builds.apache.org/job/PreCommit-HDFS-Build/28866/artifact/out/diff-checkstyle-hadoop-hdfs-project_hadoop-hdfs-client.txt
Test Results	https://builds.apache.org/job/PreCommit-HDFS-Build/28866/testReport/
Max. process+thread count	337 (vs. ulimit of 5500)
modules	C: hadoop-hdfs-project/hadoop-hdfs-client U: hadoop-hdfs-project/hadoop-hdfs-client
Console output	https://builds.apache.org/job/PreCommit-HDFS-Build/28866/console
Powered by	Apache Yetus 0.8.0 http://yetus.apache.org

This message was automatically generated.

▼  [Ayush Saxena](#) added a comment - 14/Mar/20 13:28

v001 LGTM +1

▼  [Ayush Saxena](#) added a comment - 15/Mar/20 11:26

Committed to trunk, branch-3.2,3.1,2.10

Thanx [vagarychen](#) for the contribution and [csun](#) for the review!!!

▼  [Hudson](#) added a comment - 15/Mar/20 11:45


SUCCESS: Integrated in Jenkins build Hadoop-trunk-Commit #18055 (See <https://builds.apache.org/job/Hadoop-trunk-Commit/18055/>)

[HDFS-15197](#). [SBN read] [Change ObserverRetryOnActiveException log to \(ayushsaxena: rev 74780c22eb0a9e6025d0ff2502042cdd29f5af83\)](#)


- (edit) `hadoop-hdfs-project/hadoop-hdfs-client/src/main/java/org/apache/hadoop/hdfs/server/namenode/ha/ObserverReadProxyProvider.java`

▼ People

Assignee:

 Chen Liang

Reporter:

 Chen Liang

Votes:

 0 Vote for this issue

Watchers:

 4 Start watching this issue

▼ Dates

Created:

27/Feb/20 23:59

Updated:

15/Mar/20 11:45

Resolved:

15/Mar/20 11:26