

Public signup for this instance is disabled. Go to our Self serve sign up page to request an account.

Status:

Resolution:

Fix Version/s:

RESOLVED

3.0.0, 2.10.0, 2.8.4, 2.9.2

Fixed



Hadoop Common / HADOOP-14987

Improve KMSClientProvider log around delegation token checking

Details

Type: 1mprovement

Affects Version/s: 2.7.3

Component/s: None
Labels: None
Hadoop Flags: Reviewed

Description

KMSClientProvider#containsKmsDt uses SecurityUtil.buildTokenService(addr) to build the key to look for KMS-DT from the UGI's token map. The token lookup key here varies depending on the KMSClientProvider's configuration value for hadoop.security.token.service.use_ip. In certain cases, the token obtained with non-matching hadoop.security.token.service.use_ip setting will not be recognized by KMSClientProvider. This ticket is opened to improve logs for troubleshooting KMS delegation token related issues like this.

Attachments

	6 kB	26/Oct/17 23:02
HADOOP-14987.002.patch	8 kB	27/Oct/17 22:21
HADOOP-14987.003.patch	11 kB	01/Nov/17 01:53
HADOOP-14987.004.patch	11 kB	01/Nov/17 16:03
	10 kB	01/Nov/17 21:15

Issue Links

causes

↑ HADOOP-15441 Log kms url and token service at debug level.



RESOLVED

Activity

💌 🔘 Xiaoyu Yao added a comment - 26/Oct/17 23:02

Attach a patch to improve the KMSClient provider logging.

▼ ○ Hadoop QA added a comment - 27/Oct/17 01:55

-1 overall

Vote	Subsystem	Runtime	Comment	
0	reexec	0m 12s	Docker mode activated.	
			Prechecks	
+1	@author	0m 0s	he 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.	

1 101			[HADOOI -14767] Improve Kinderlint rovider log around delegation token elecking - Adi-Jika
			trunk Compile Tests
+1	mvninstall	14m 39s	trunk passed
+1	compile	12m 26s	trunk passed
+1	checkstyle	0m 37s	trunk passed
+1	mvnsite	1m 9s	trunk passed
+1	shadedclient	10m 27s	branch has no errors when building and testing our client artifacts.
+1	findbugs	1m 36s	trunk passed
+1	javadoc	0m 52s	trunk passed
			Patch Compile Tests
+1	mvninstall	0m 41s	the patch passed
+1	compile	11m 38s	the patch passed
+1	javac	11m 38s	the patch passed
+1	checkstyle	0m 37s	the patch passed
+1	mvnsite	1m 0s	the patch passed
+1	whitespace	0m 0s	The patch has no whitespace issues.
+1	shadedclient	8m 40s	patch has no errors when building and testing our client artifacts.
+1	findbugs	1m 42s	the patch passed
+1	javadoc	0m 58s	the patch passed
			Other Tests
-1	unit	9m 3s	hadoop-common in the patch failed.
+1	asflicense	0m 39s	The patch does not generate ASF License warnings.
		76m 31s	

Reason	Tests
Failed junit tests	hado op. crypto. key. kms. Test Load Balancing KMSC lient Provider

Subsystem	Report/Notes
Docker	Client=17.05.0-ce Server=17.05.0-ce Image:yetus/hadoop:5b98639
JIRA Issue	HADOOP-14987
JIRA Patch URL	https://issues.apache.org/jira/secure/attachment/12894240/HADOOP-14987.001.patch
Optional Tests	asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle
uname	Linux 2a93dea4baed 3.13.0-117-generic #164-Ubuntu SMP Fri Apr 7 11:05:26 UTC 2017 x86_64 x86_64 x86_64 GNU/Linux
Build tool	maven
Personality	/testptch/patchprocess/precommit/personality/provided.sh
git revision	trunk / 088ffee
maven	version: Apache Maven 3.3.9
Default Java	1.8.0_131
findbugs	v3.1.0-RC1
unit	https://builds.apache.org/job/PreCommit-HADOOP-Build/13586/artifact/out/patch-unit-hadoop-common-project_hadoop-common.txt
Test Results	https://builds.apache.org/job/PreCommit-HADOOP-Build/13586/testReport/
modules	C: hadoop-common-project/hadoop-common U: hadoop-common-project/hadoop-common
Console output	https://builds.apache.org/job/PreCommit-HADOOP-Build/13586/console

Powered by Apache Yetus 0.6.0-SNAPSHOT http://yetus.apache.org

This message was automatically generated.

Xiao Chen added a comment - 27/Oct/17 16:53

Thanks for the improvement Xiaoyu.

DelegationTokenAuthenticatedURL has some debug logs which might help a little bit, but agree logging in KMSCP is more direct. ULGTM overall, some comments:

```
if (LOG.isDebugEnabled()) {
   UserGroupInformation.logAllUserInfo(LOG, currentUgi);
}
```

We can skip the isDebugEnabled check here.

- We cannot make the change in UGI, since it's Public-Evolving. We can add the new methods though, and consider annotate at method level as Private-Unstable to save maintenance burden, according to http://hadoop.apache.org/docs/r3.0.0-beta1/hadoop-project-dist/hadoop-common/Compatibility.html. The old logging method can be marked deprecated at this time.
- UGI#logUserInfo could use a isDebugEnabled check so we don't loop through the tokens unnecessarily. Should also make sure log is used as the logger in those methods.

It'd be helpful to provide an example debug log for demonstration purpose.

Xiaoyu Yao added a comment - 27/Oct/17 22:21

Thanks xiaochen for the review. I attached patch v2 that addressed all the comments and fix the unit test failure from Jenkins. Below is a sample output of the debug log output.

Sample 1: Kerberos Only (no token)

```
2017-10-27 14:37:59,738 [Thread-16] INFO kms.KMSClientProvider (KMSClientProvider.java:<init>(396)) -
KMSClientProvider for KMS url: http://localhost:53096/kms/v1/ delegation token service: 127.0.0.1:53096 created.
2017-10-27 14:37:59,740 [Thread-16] DEBUG kms.KMSClientProvider (UserGroupInformation.java:logUserInfo(2002)) - Current
UGI: oozie_user (auth:PROXY) via oozie/localhost@EXAMPLE.COM (auth:KERBEROS)
2017-10-27 14:37:59,740 [Thread-16] DEBUG kms.KMSClientProvider (UserGroupInformation.java:logUserInfo(2002)) - Real
UGI: oozie/localhost@EXAMPLE.COM (auth:KERBEROS)
2017-10-27 14:37:59,740 [Thread-16] DEBUG kms.KMSClientProvider (UserGroupInformation.java:logUserInfo(2002)) - Login
UGI: hdfs/localhost@EXAMPLE.COM (auth:KERBEROS)
```

Sample 2: Proxy user with token

```
2017-10-27 15:18:41,306 [Thread-16] INFO hdfs.DFSClient (DFSClient.java:getDelegationToken(685)) - Created token for
hdfs: HDFS DELEGATION TOKEN owner=hdfs/localhost@EXAMPLE.COM, renewer=oozie, realUser=, issueDate=1509142721306,
maxDate=1509747521306, sequenceNumber=3, masterKeyId=2 on 127.0.0.1:54702
2017-10-27 15:18:41,307 [Thread-16] DEBUG kms.KMSClientProvider (UserGroupInformation.java:logUserInfo(2002)) - Current
UGI: oozie user (auth:PROXY) via oozie/localhost@EXAMPLE.COM (auth:KERBEROS)
2017-10-27 15:18:41,307 [Thread-16] DEBUG kms.KMSClientProvider (UserGroupInformation.java:logUserInfo(2004)) -
+token:Kind: kms-dt, Service: 127.0.0.1:54698, Ident: (kms-dt owner=oozie user, renewer=oozie, realUser=oozie,
issueDate=1509142721275, maxDate=1509747521275, sequenceNumber=2, masterKeyId=2)
2017-10-27 15:18:41,307 [Thread-16] DEBUG kms.KMSClientProvider (UserGroupInformation.java:logUserInfo(2004)) -
+token:Kind: HDFS_DELEGATION_TOKEN, Service: 127.0.0.1:54702, Ident: (token for hdfs: HDFS_DELEGATION_TOKEN
owner=hdfs/localhost @\texttt{EXAMPLE.COM}, \ renewer=oozie, \ real User=, \ is sue Date=1509142721256, \ maxDate=1509747521256, \ maxDate=15097475212
sequenceNumber=2, masterKevId=2)
2017-10-27 15:18:41,308 [Thread-16] DEBUG kms.KMSClientProvider (UserGroupInformation.java:logUserInfo(2002)) - Real
UGI: oozie/localhost@EXAMPLE.COM (auth:KERBEROS)
2017-10-27 15:18:41,308 [Thread-16] DEBUG kms.KMSClientProvider (UserGroupInformation.java:logUserInfo(2002)) - Login
UGI: hdfs/localhost@EXAMPLE.COM (auth:KERBEROS)
2017-10-27 15:18:41,308 [Thread-16] DEBUG kms.KMSClientProvider (KMSClientProvider.java:run(1020)) - Getting new token
from http://localhost:54698/kms/v1/, renewer:oozie
```

✓ ○ Hadoop QA added a comment - 28/Oct/17 01:57

```
-1 overall
```

Vote	Subsystem	Runtime	Comment	
0	reexec	0m 17s	Docker mode activated.	
			Prechecks	
+1	@author	0m 0s	The patch does not contain any @author tags.	
+1	test4tests	0m 0s	The patch appears to include 1 new or modified test files.	
			trunk Compile Tests	
+1	mvninstall	13m 26s	trunk passed	
+1	compile	13m 2s	trunk passed	
+1	checkstyle	0m 39s	trunk passed	
+1	mvnsite	1m 9s	trunk passed	
+1	shadedclient	10m 37s	branch has no errors when building and testing our client artifacts.	
+1	findbugs	1m 28s	trunk passed	
+1	javadoc	0m 52s	trunk passed	
			Patch Compile Tests	
+1	mvninstall	0m 40s	the patch passed	
+1	compile	12m 1s	the patch passed	
+1	javac	12m 1s	the patch passed	
+1	checkstyle	0m 38s	the patch passed	
+1	mvnsite	1m 2s	the patch passed	
+1	whitespace	0m 0s	The patch has no whitespace issues.	
+1	shadedclient	8m 55s	patch has no errors when building and testing our client artifacts.	
+1	findbugs	1m 48s	the patch passed	
+1	javadoc	0m 56s	the patch passed	
			Other Tests	
-1	unit	7m 28s	hadoop-common in the patch failed.	
-1	asflicense	0m 29s	The patch generated 3 ASF License warnings.	
		74m 56s		

Reason	Tests
Failed junit tests	hadoop.security.TestRaceWhenRelogin

Subsystem	Report/Notes	
Docker	Client=17.05.0-ce Server=17.05.0-ce Image:yetus/hadoop:5b98639	
JIRA Issue	HADOOP-14987	
JIRA Patch URL	https://issues.apache.org/iira/secure/attachment/12894470/HADOOP-14987.002.patch	
Optional Tests	asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle	
uname	Linux 8fe495fef1d4 3.13.0-123-generic #172-Ubuntu SMP Mon Jun 26 18:04:35 UTC 2017 x86_64 x86_64 GNU/Linux	
Build tool	maven	
Personality	/testptch/patchprocess/precommit/personality/provided.sh	
git revision	trunk / 8be5707	
maven	version: Apache Maven 3.3.9	

Default Java	1.8.0_131	
findbugs	v3.1.0-RC1	
unit	https://builds.apache.org/job/PreCommit-HADOOP-Build/13590/artifact/out/patch-unit-hadoop-common-project_hadoop-common.txt	
Test Results	https://builds.apache.org/job/PreCommit-HADOOP-Build/13590/testReport/	
asflicense	https://builds.apache.org/job/PreCommit-HADOOP-Build/13590/artifact/out/patch-asflicense-problems.txt	
modules	C: hadoop-common-project/hadoop-common U: hadoop-common-project/hadoop-common	
Console output	https://builds.apache.org/job/PreCommit-HADOOP-Build/13590/console	
Powered by	Apache Yetus 0.6.0-SNAPSHOT http://yetus.apache.org	

▼ ○ Xiao Chen added a comment - 30/Oct/17 22:18 - edited

Thanks Xiaoyu for revving. Output and code looks good.

I was proposing we add @InterfaceAudience.Private to the new UGI logging methods, and @Deprecated to the one you wanted to remove.

```
// TODO: KMSConfiguration.HTTP_PORT_DEFAULT (9600) is defined in
// hadoop-kms module, hard code here to avoid introducing dependency.
int kmsPort = (kmsUrl.getPort() == -1) ? 9600: kmsUrl.getPort();
```

Could you explain why we need the change here?

Xiaoyu Yao added a comment - 30/Oct/17 22:41

Thanks xiaochen for the review. This additional line was added mainly for the TestLoadBalancingKMSClientProvider#testCreation where the provider creation tests uses kmsUrl without proper port. In production, the key.provider.uri should always have a valid port toward the KMS server.

I'm hesitant to annotate the new API with @InterfaceAudience.Private because this may be useful for upstream projects such as MR/Hive/Spark, etc. for debugging token and UGI related code. The original one is kept to handle the case where the caller may not have a log instance. As a result, UGI log is used as a fallback.

Xiao Chen added a comment - 31/Oct/17 04:04

Thanks Xiaoyu.

TestLoadBalancingKMSClientProvider#testCreation

Can we accommodate that by using some test-only flags and logic? Then we don't need to worry about the 9600 since it's test-only.

I'm hesitant to annotate the new API with @InterfaceAudience.Private

Makes sense to me. We can still try to downgrade that from the UGI's Public Evolving to LimitedPrivate Unstable, so we don't have to worry future changes.

➤ ○ Xiaoyu Yao added a comment - 01/Nov/17 01:55

Thanks xiaochen for the review. Adding a test only configuration keys to allow fallback to default kms port when port is not specified in the test kms url.

Also aded the @LimitedPrivate and @InterfaceStability.Unstable annotation.

Hadoop QA added a comment - 01/Nov/17 07:19



Vote	Subsystem	Runtime	Comment
	,		

7 PM			[HADOOP-14987] Improve KMSChentProvider log around delegation token checking - ASF JIRA
0	reexec	0m 50s	Docker mode activated.
			Prechecks
+1	@author	0m 0s	The patch does not contain any @author tags.
+1	test4tests 0m 0s The patch appears to include 1 new or modified test files.		The patch appears to include 1 new or modified test files.
			trunk Compile Tests
+1	mvninstall	17m 42s	trunk passed
+1	compile	12m 38s	trunk passed
+1	checkstyle	0m 40s	trunk passed
+1	mvnsite	1m 6s	trunk passed
+1	shadedclient	11m 41s	branch has no errors when building and testing our client artifacts.
+1	findbugs	1m 32s	trunk passed
+1	javadoc	0m 55s	trunk passed
			Patch Compile Tests
+1	mvninstall	0m 44s	the patch passed
+1	compile	11m 38s	the patch passed
+1	javac	11m 38s	the patch passed
-0	checkstyle	0m 38s	hadoop-common-project/hadoop-common: The patch generated 2 new + 186 unchanged - 0 fixed = 188 total (was 186)
+1	mvnsite	1m 9s	the patch passed
+1	whitespace	0m 0s	The patch has no whitespace issues.
+1	shadedclient	10m 5s	patch has no errors when building and testing our client artifacts.
+1	findbugs	1m 35s	the patch passed
+1	javadoc	0m 53s	the patch passed
			Other Tests
+1	unit	8m 16s	hadoop-common in the patch passed.
+1	asflicense	0m 31s	The patch does not generate ASF License warnings.
		82m 11s	
			I .

Subsystem	Report/Notes		
Docker	Client=17.05.0-ce Server=17.05.0-ce Image:yetus/hadoop:5b98639		
JIRA Issue	HADOOP-14987		
JIRA Patch URL	https://issues.apache.org/jira/secure/attachment/12895121/HADOOP-14987.003.patch		
Optional Tests	asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle		
uname	Linux fe4913e7421e 3.13.0-123-generic #172-Ubuntu SMP Mon Jun 26 18:04:35 UTC 2017 x86_64 x86_64 x86_64 GNU/Linux		
Build tool	maven		
Personality	/testptch/patchprocess/precommit/personality/provided.sh		
git revision	trunk / b8c8b5b		
maven	version: Apache Maven 3.3.9		
Default Java	1.8.0_131		
findbugs	v3.1.0-RC1		
checkstyle	https://builds.apache.org/job/PreCommit-HADOOP-Build/13610/artifact/out/diff-checkstyle-hadoop-common-project_hadoop-common.txt		
Test Results	https://builds.apache.org/job/PreCommit-HADOOP-Build/13610/testReport/		
modules	C: hadoop-common-project/hadoop-common U: hadoop-common-project/hadoop-common		

Console output	https://builds.apache.org/job/PreCommit-HADOOP-Build/13610/console	
Powered by	Apache Yetus 0.7.0-SNAPSHOT http://yetus.apache.org	

➤ ○ Xiaoyu Yao added a comment - 01/Nov/17 16:03

Fix checkstyle issue.

Xiao Chen added a comment - 01/Nov/17 17:39

Thanks Xiaoyu for sticking with this one.

- +1 pending:
 - logAllUserInfo(UserGroupInformation ugi) could use an annotation too
 - sorry I wasn't clear. I was thinking of just setting fallbackDefaultPort on KMSCP directly in the unit tests so we don't need configs. My point is, if this is purely for testing, let's make it as obviously as possible.
- ➤ Hadoop QA added a comment 01/Nov/17 18:07



Vote	Subsystem	Runtime	Comment
0	reexec	0m 12s	Docker mode activated.
			Prechecks
+1	@author	0m 0s	The patch does not contain any @author tags.
+1	test4tests	0m 0s	The patch appears to include 1 new or modified test files.
			trunk Compile Tests
+1	mvninstall	16m 7s	trunk passed
+1	compile	11m 20s	trunk passed
+1	checkstyle	0m 38s	trunk passed
+1	mvnsite	1m 0s	trunk passed
+1	shadedclient	11m 24s	branch has no errors when building and testing our client artifacts.
+1	findbugs	1m 25s	trunk passed
+1	javadoc	0m 50s	trunk passed
			Patch Compile Tests
+1	mvninstall	0m 40s	the patch passed
+1	compile	10m 42s	the patch passed
+1	javac	10m 42s	the patch passed
+1	checkstyle	0m 38s	the patch passed
+1	mvnsite	0m 59s	the patch passed
+1	whitespace	0m 0s	The patch has no whitespace issues.
+1	shadedclient	9m 50s	patch has no errors when building and testing our client artifacts.
+1	findbugs	1m 31s	the patch passed
+1	javadoc	0m 51s	the patch passed
			Other Tests
-1	unit	7m 36s	hadoop-common in the patch failed.
+1	asflicense	0m 29s	The patch does not generate ASF License warnings.
		75m 50s	

Reason	Tests
Failed junit tests	hadoop. security. to ken. delegation. Test ZKD elegation Token Secret Manager

Subsystem	Report/Notes
Docker	Client=17.05.0-ce Server=17.05.0-ce Image:yetus/hadoop:5b98639
JIRA Issue	HADOOP-14987
JIRA Patch URL	https://issues.apache.org/jira/secure/attachment/12895220/HADOOP-14987.004.patch
Optional Tests	asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle
uname	Linux 9933f75ad3f9 3.13.0-117-generic #164-Ubuntu SMP Fri Apr 7 11:05:26 UTC 2017 x86_64 x86_64 x86_64 GNU/Linux
Build tool	maven
Personality	/testptch/patchprocess/precommit/personality/provided.sh
git revision	trunk / 56b88b0
maven	version: Apache Maven 3.3.9
Default Java	1.8.0_131
findbugs	v3.1.0-RC1
unit	https://builds.apache.org/job/PreCommit-HADOOP-Build/13615/artifact/out/patch-unit-hadoop-common-project_hadoop-common.txt
Test Results	https://builds.apache.org/job/PreCommit-HADOOP-Build/13615/testReport/
modules	C: hadoop-common-project/hadoop-common U: hadoop-common-project/hadoop-common
Console output	https://builds.apache.org/job/PreCommit-HADOOP-Build/13615/console
Powered by	Apache Yetus 0.7.0-SNAPSHOT http://yetus.apache.org

Xiaoyu Yao added a comment - 01/Nov/17 18:18

logAllUserInfo(UserGroupInformation ugi) could use an annotation too

Will this make the change incompatible? That's my major concern of not changing it.

sorry I wasn't clear. I was thinking of just setting fallbackDefaultPort on KMSCP directly in the unit tests so we don't need configs. My point is, if this is purely for testing, let's make it as obviously as possible.

Inside KMSClientProvdier constructor, I don't find easy way to tweak the kmsPort setting to accommodate the two test cases in TestLoadBalancingKMSClientProvider(testCreation and testClassCastException).

- 1. mockito does not work with URL, which is a final class from JDK
- 2. We could add this as additional parameter (fallbackDefaultPort) to the constructor or some static variable in the Factory class. But this would cause more code churns without bringing much useful functionality. The test code does not always use the Factory class to create the KMSClientProvider, which requires special handling in both the constructor and the Factory.

Please elaborate on how to set fallbackDefaultPort on KMSCP directly for the test.

Xiao Chen added a comment - 01/Nov/17 21:17

Attached a patch 005 to demonstrate my idea about test-only flag. 😃

Valid concern about compat, perhaps we can just do so in trunk, and keep the old public in branch-2. API is unchanged so I guess it's only an issue with the rules, right?

▼ ○ Hadoop QA added a comment - 01/Nov/17 23:30



Vote	Subsystem	Runtime	Comment
0	reexec	0m 12s	Docker mode activated.
			Prechecks
+1	@author	0m 0s	The patch does not contain any @author tags.
+1	test4tests	0m 0s	The patch appears to include 1 new or modified test files.
			trunk Compile Tests
+1	mvninstall	16m 42s	trunk passed
+1	compile	12m 6s	trunk passed
+1	checkstyle	0m 38s	trunk passed
+1	mvnsite	1m 7s	trunk passed
+1	shadedclient	12m 20s	branch has no errors when building and testing our client artifacts.
+1	findbugs	1m 45s	trunk passed
+1	javadoc	0m 59s	trunk passed
			Patch Compile Tests
+1	mvninstall	0m 52s	the patch passed
+1	compile	14m 21s	the patch passed
+1	javac	14m 21s	the patch passed
-0	checkstyle	0m 45s	hadoop-common-project/hadoop-common: The patch generated 1 new + 112 unchanged - 0 fixed = 113 total (was 112)
+1	mvnsite	1m 21s	the patch passed
+1	whitespace	0m 0s	The patch has no whitespace issues.
+1	shadedclient	10m 52s	patch has no errors when building and testing our client artifacts.
+1	findbugs	2m 10s	the patch passed
+1	javadoc	0m 58s	the patch passed
			Other Tests
+1	unit	8m 51s	hadoop-common in the patch passed.
+1	asflicense	0m 32s	The patch does not generate ASF License warnings.
		86m 18s	

Subsystem	Report/Notes
Docker	Client=17.05.0-ce Server=17.05.0-ce Image:yetus/hadoop:5b98639
JIRA Issue	HADOOP-14987
JIRA Patch URL	https://issues.apache.org/jira/secure/attachment/12895280/HADOOP-14987.005.patch
Optional Tests	asflicense compile javac javadoc mvninstall mvnsite unit shadedclient findbugs checkstyle
uname	Linux c63dfb036206 3.13.0-129-generic #178-Ubuntu SMP Fri Aug 11 12:48:20 UTC 2017 x86_64 x86_64 x86_64 GNU/Linux
Build tool	maven
Personality	/testptch/patchprocess/precommit/personality/provided.sh
git revision	trunk / d57dba9
maven	version: Apache Maven 3.3.9
Default Java	1.8.0_131
findbugs	v3.1.0-RC1

checkstyle	https://builds.apache.org/job/PreCommit-HADOOP-Build/13617/artifact/out/diff-checkstyle-hadoop-common-project_hadoop-common.txt
Test Results	https://builds.apache.org/job/PreCommit-HADOOP-Build/13617/testReport/
modules	C: hadoop-common-project/hadoop-common U: hadoop-common-project/hadoop-common
Console output	https://builds.apache.org/job/PreCommit-HADOOP-Build/13617/console
Powered by	Apache Yetus 0.7.0-SNAPSHOT http://yetus.apache.org

Xiaoyu Yao added a comment - 02/Nov/17 21:15

Thanks xiaochen for the update. Change looks good to me. Now that we both touch the patch, need to find other reviewers to +1 it.

Xiao Chen added a comment - 02/Nov/17 22:33 - edited

IIRC technically you can review my patch to make it legit. It's just we cannot self +1.

(It seems there's a checkstyle too... I can fix that tonight if you didn't beat me to it)

Xiaoyu Yao added a comment - 03/Nov/17 22:43

No worries, let's save Jenkins from another run just to verify removing the unused import. I will do local build along with checkstyle check.

- +1 for the v5 patch and I will remove the unused import when committing.
- Xiaoyu Yao added a comment 03/Nov/17 23:13

Thanks all for the reviews. I've committed the patch to the trunk.

Hudson added a comment - 04/Nov/17 01:34

SUCCESS: Integrated in Jenkins build Hadoop-trunk-Commit #13188 (See https://builds.apache.org/job/Hadoop-trunk-Commit/13188/)

HADOOP 14987. Improve KMSClientProvider log around delegation token (xyao: rev

59d78a5088700350a5122c3a3ba5e76cd26d6a80)

- (edit) hadoop-common-project/hadoopcommon/src/test/java/org/apache/hadoop/crypto/key/kms/TestLoadBalancingKMSClientProvider.java
- (edit) hadoop-common-project/hadoop-common/src/main/java/org/apache/hadoop/crypto/key/kms/KMSClientProvider.java
- (edit) hadoop-common-project/hadoop-common/src/main/java/org/apache/hadoop/security/UserGroupInformation.java
- Xiao Chen added a comment 13/Nov/17 03:44

Cherry-picked this to branch-3.0. Thanks.

Xiao Chen added a comment - 03/Apr/18 18:17

Due to conflicts from another jira, I cherry-picked this to branch-2, branch-2.9, branch-2.8. Compiled and ran the changed test locally before pushing.

Rushabh Shah added a comment - 03/Apr/18 18:20

xiaochen:Do you mind attaching the latest patch that you committed for branch-2*?

▼ ○ Xiao Chen added a comment - 03/Apr/18 18:56

The conflicts were trivial so I resolved it on the fly. Can you get the diff from git history?

▼ People

Assignee:



Reporter:



Votes:

• Vote for this issue

Watchers:

5 Start watching this issue

Dates

Created:

26/Oct/17 21:48

Updated:

07/May/18 21:21

Resolved:

03/Nov/17 23:13