

Item 9

git_comments:

git_commits:

1. **summary:** HBASE-5491 Remove HBaseConfiguration.create() call from coprocessor.Exec class
message: HBASE-5491 Remove HBaseConfiguration.create() call from coprocessor.Exec class git-svn-id: <https://svn.apache.org/repos/asf/hbase/branches/0.94@1295431> 13f79535-47bb-0310-9956-ffa450edef68

github_issues:

github_issues_comments:

github_pulls:

github_pulls_comments:

github_pulls_reviews:

jira_issues:

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description: Exec class has a field: "private Configuration conf = HBaseConfiguration.create()" Client side generates an Exec instance of the class, each initiated Statistics request by ExecRPCInvoker Is so HBaseConfiguration.create for each request needs to call When the server side deserialize the Exec Called once HBaseConfiguration.create in, HBaseConfiguration.create is a time consuming operation. "private Configuration conf = HBaseConfiguration.create()"; This code is only useful for testing code (org.apache.hadoop.hbase.coprocessor.TestCoprocessorEndpoint.testExecDeserialization), other places with the Exec class, pass a Configuration come, so no need to "conf" field a default value.
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label: code-design
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- [illegible]

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jira_issues_comments:

1. +1 on patch. Will add comment that setConf is for testing only on commit. Waiting on hadoopqa before committing.
2. **body:** Although, one question Honghua, why not remove the setConf and in the test do new Exec(HBaseConfiguration.create())?
label: code-design
3. @stack I just do not want to repair a lot of code. :)
4. The default Exec ctor is only used by TestCoproprocessorEndpoint I think we shouldn't introduce public method(s) just for unit tests. Stack's last comment makes sense. @Honghua: Can you attach a new patch ?
5. -1 overall. Here are the results of testing the latest attachment
<http://issues.apache.org/jira/secure/attachment/12516576/HBASE-5491.patch> against trunk revision . +1
 @author. The patch does not contain any @author tags. +1 tests included. The patch appears to include 3 new or modified tests. -1 javadoc. The javadoc tool appears to have generated -131 warning messages. +1 javac. The applied patch does not increase the total number of javac compiler warnings. -1 findbugs. The patch appears to introduce 155 new Findbugs (version 1.3.9) warnings. +1 release audit. The applied patch does not increase the total number of release audit warnings. -1 core tests. The patch failed these unit tests: org.apache.hadoop.hbase.replication.TestReplicationPeer
 org.apache.hadoop.hbase.mapreduce.TestHFileOutputFormat
 org.apache.hadoop.hbase.io.hfile.TestLruBlockCache
 org.apache.hadoop.hbase.mapred.TestTableMapReduce
 org.apache.hadoop.hbase.mapreduce.TestImportTsv Test results:
<https://builds.apache.org/job/PreCommit-HBASE-Build/1062//testReport/> Findbugs warnings:
<https://builds.apache.org/job/PreCommit-HBASE-Build/1062//artifact/trunk/patchprocess/newPatchFindbugsWarnings.html> Console output:
<https://builds.apache.org/job/PreCommit-HBASE-Build/1062//console> This message is automatically generated.
6. +1
7. @Honghua My suggestion would make your patch smaller.
8. **body:** @stack Well, you are right. :) I do not understand the original author why introduced the conf field to Exec class, Exec extends org.apache.hadoop.hbase.ipc.Invocation where has a conf field too. I think that the new Exec(HBaseConfiguration.create()) is not necessary.

label: code-design

9. -1 overall. Here are the results of testing the latest attachment <http://issues.apache.org/jira/secure/attachment/12516630/HBASE-5491-2.patch> against trunk revision . +1 @author. The patch does not contain any @author tags. +1 tests included. The patch appears to include 3 new or modified tests. -1 javadoc. The javadoc tool appears to have generated -131 warning messages. +1 javac. The applied patch does not increase the total number of javac compiler warnings. -1 findbugs. The patch appears to introduce 155 new Findbugs (version 1.3.9) warnings. +1 release audit. The applied patch does not increase the total number of release audit warnings. -1 core tests. The patch failed these unit tests: org.apache.hadoop.hbase.mapreduce.TestImportTsv
org.apache.hadoop.hbase.mapred.TestTableMapReduce
org.apache.hadoop.hbase.mapreduce.TestHFileOutputFormat Test results:
<https://builds.apache.org/job/PreCommit-HBASE-Build/1064//testReport/> Findbugs warnings:
<https://builds.apache.org/job/PreCommit-HBASE-Build/1064//artifact/trunk/patchprocess/newPatchFindbugsWarnings.html> Console output:
<https://builds.apache.org/job/PreCommit-HBASE-Build/1064//console> This message is automatically generated.
10. Patch v2 looks good.
11. +1
12. Committed to 0.92, 0.94 and trunk. Thanks for the patch Honghua
13. Integrated in HBase-0.94 #5 (See [<https://builds.apache.org/job/HBase-0.94/5/>]) HBASE-5491 Remove HBaseConfiguration.create() call from coprocessor.Exec class (Revision 1295431) Result = SUCCESS
stack : Files : *
/hbase/branches/0.94/src/main/java/org/apache/hadoop/hbase/client/coprocessor/Exec.java *
/hbase/branches/0.94/src/test/java/org/apache/hadoop/hbase/coprocessor/TestCoprocessorEndpoint.java
14. Integrated in HBase-0.92 #309 (See [<https://builds.apache.org/job/HBase-0.92/309/>]) HBASE-5491 Remove HBaseConfiguration.create() call from coprocessor.Exec class (Revision 1295430) Result = SUCCESS
stack : Files : * /hbase/branches/0.92/CHANGES.txt *
/hbase/branches/0.92/src/main/java/org/apache/hadoop/hbase/client/coprocessor/Exec.java *
/hbase/branches/0.92/src/test/java/org/apache/hadoop/hbase/coprocessor/TestCoprocessorEndpoint.java
15. Integrated in HBase-TRUNK #2671 (See [<https://builds.apache.org/job/HBase-TRUNK/2671/>]) HBASE-5491 Remove HBaseConfiguration.create() call from coprocessor.Exec class (Revision 1295429) Result = FAILURE
stack : Files : *
/hbase/trunk/src/main/java/org/apache/hadoop/hbase/client/coprocessor/Exec.java *
/hbase/trunk/src/test/java/org/apache/hadoop/hbase/coprocessor/TestCoprocessorEndpoint.java
16. Integrated in HBase-0.92-security #96 (See [<https://builds.apache.org/job/HBase-0.92-security/96/>]) HBASE-5491 Remove HBaseConfiguration.create() call from coprocessor.Exec class (Revision 1295430) Result = FAILURE
stack : Files : * /hbase/branches/0.92/CHANGES.txt *
/hbase/branches/0.92/src/main/java/org/apache/hadoop/hbase/client/coprocessor/Exec.java *
/hbase/branches/0.92/src/test/java/org/apache/hadoop/hbase/coprocessor/TestCoprocessorEndpoint.java
17. This issue was closed as part of a bulk closing operation on 2015-11-20. All issues that have been resolved and where all fixVersions have been released have been closed (following discussions on the mailing list).