

TAJO-121

hyunsik

2013-08-07

Contents

Chapter 1

Root issue TAJO-121

1.1 Summary

Add LogicalPlanVisitor and Refactor LogicalOptimizer to use the visitor

1.2 Description

This patch adds LogicalPlanVisitor and improves LogicalOptimizer to use this visitor. This improves the code readability and maintainability. Also, this visitor will be helpful for making unit tests.

1.3 Attachments

1. [TAJO-121_2.patch](#)
2. [TAJO-121.patch](#)

1.4 Commits

1. Commit **cc2f5c8** by **Hyunsik Choi** (2013-08-12): TAJO-121: Add LogicalPlanVisitor and Refactor LogicalOptimizer to use the visitor. (hyunsik)

1.5 Comments

1. **hyunsik:** I missed a couple of things. This patch also contains selection and projection push down rules corresponding to TAJO-97 and TAJO-98.
2. **hyunsik:** I've rebased the patch on the current revision. Can anyone review this?
3. **jhkim:** +1
I've verified 'mvn clean install'. but it seems we need to decrease thread count of miniYarnCluster for testing
4. **jhkim:** Solved the MiniYARNCluster issue.
refer to TAJO-118
5. **hyunsik:** Thank you for the review. I've committed it and fixed it as resolved. This patch also includes selection/projection push down rules. So, I'll fixed the two issues TAJO-97 and TAJO-98 as resolved.

6. **hudson:** SUCCESS: Integrated in Tajo-trunk-postcommit #333 (See [https://builds.apache.org/job/Tajo-trunk-postcommit/333/])
- TAJO-121: Add LogicalPlanVisitor and Refactor LogicalOptimizer to use the visitor. (hyunsik) (hyunsik: https://git-wip-us.apache.org/repos/asf?p=incubator-tajo.git&a=commit&h=cc2f5c8ea9c7a3f1176c)
- * tajo-core/tajo-core-backend/src/test/java/org/apache/tajo/engine/planner/physical/TestSortExec.java
 - * tajo-core/tajo-core-backend/src/test/java/org/apache/tajo/engine/planner/physical/TestBNLJoinExec.java
 - * tajo-core/tajo-core-backend/src/test/java/org/apache/tajo/BackendTestingUtil.java
 - * tajo-core/tajo-core-backend/src/test/java/org/apache/tajo/engine/planner/physical/TestHashJoinExec.java
 - * tajo-core/tajo-core-backend/src/main/java/org/apache/tajo/engine/planner/TargetListManager.java
 - * tajo-core/tajo-core-backend/src/test/java/org/apache/tajo/engine/plan/global/TestGlobalQueryPlanner.java
 - * CHANGES.txt
 - * tajo-core/tajo-core-backend/src/test/java/org/apache/tajo/engine/planner/physical/TestBSTIndexExec.java
 - * tajo-core/tajo-core-backend/src/test/java/org/apache/tajo/engine/planner/global/TestGlobalQueryOptimizer.java
 - * tajo-core/tajo-core-backend/src/main/java/org/apache/tajo/engine/planner/LogicalPlanVisitor.java
 - * tajo-core/tajo-core-backend/src/main/java/org/apache/tajo/master/GlobalEngine.java
 - * tajo-core/tajo-core-backend/src/main/java/org/apache/tajo/engine/planner/LogicalOptimizer.java
 - * tajo-core/tajo-core-backend/src/main/java/org/apache/tajo/engine/planner/rewrite/ProjectionPushDownRule.java
 - * tajo-core/tajo-core-backend/src/main/java/org/apache/tajo/engine/planner/LogicalPlanner.java
 - * tajo-core/tajo-core-backend/src/test/java/org/apache/tajo/master/TestExecutionBlockCursor.java
 - * tajo-core/tajo-core-backend/src/main/java/org/apache/tajo/engine/planner/BasicLogicalPlanVisitor.java
 - * tajo-core/tajo-core-backend/src/test/java/org/apache/tajo/engine/planner/physical/TestPhysicalPlanner.java
 - * tajo-core/tajo-core-backend/src/test/java/org/apache/tajo/worker/TestRangeRetrieverHandler.java
 - * tajo-core/tajo-core-backend/src/test/java/org/apache/tajo/engine/planner/physical/TestExternalSortExec.java
 - * tajo-core/tajo-core-backend/src/main/java/org/apache/tajo/engine/planner/rewrite/FilterPushDownRule.java
 - * tajo-core/tajo-core-backend/src/test/java/org/apache/tajo/engine/planner/TestLogicalNode.java
 - * tajo-core/tajo-core-backend/src/test/java/org/apache/tajo/engine/planner/TestLogicalOptimizer.java

1.6 Pull requests

No pull requests