

Item 261

git_comments:

1. * * Test vectorization, non-acid, non-combine. * @throws Exception
2. get the object inspector for MyRow
3. write the orc file to the mock file system
4. call getsplits

git_commits:

1. **summary:** HIVE-6787. Only add ACID OrcInputSplits when the partition is actually ACID
message: HIVE-6787. Only add ACID OrcInputSplits when the partition is actually ACID format.
(omalley) git-svn-id: <https://svn.apache.org/repos/asf/hive/trunk@1585754> 13f79535-47bb-0310-9956-ffa450edef68

github_issues:

github_issues_comments:

github_pulls:

github_pulls_comments:

github_pulls_reviews:

jira_issues:

1. **summary:** ORC+ACID assumes all missing buckets are in ACID structure
description: ORC+ACID creates ACID structure splits for all missing buckets in a table {code} java.lang.RuntimeException: java.io.IOException: java.io.IOException: Vectorization and ACID tables are incompatible. at org.apache.hadoop.hive.ql.io.orc.OrcInputFormat.getRecordReader(OrcInputFormat.java:996) at org.apache.hadoop.hive.ql.io.HiveInputFormat.getRecordReader(HiveInputFormat.java:240) ... 15 more {code} The tables are normal ORC tables and are not using ACID structure at all. {code} @@ -539,7 +539,7 @@ public void run() { for(int b=0; b < context.numBuckets; ++b) { if (!covered[b]) { context.splits.add(new OrcSplit(dir, b, 0, new String[0], null, - false, false, deltas)); + isOriginal, false, deltas)); } } {code} seems to fix the issue. [~owen.omalley], please confirm if that is what I should be doing.

jira_issues_comments:

1. **body:** This fixes the problem, adds a test case, and also makes a log message that was confusing users a debug level.
label: code-design
2. {color:green}Overall{color}: +1 all checks pass Here are the results of testing the latest attachment: <https://issues.apache.org/jira/secure/attachment/12638317/HIVE-6787.patch> {color:green}SUCCESS: {color} +1 5543 tests passed Test results: <http://bigtop01.cloudera.org:8080/job/PreCommit-HIVE-Build/2095/testReport> Console output: <http://bigtop01.cloudera.org:8080/job/PreCommit-HIVE-Build/2095/console> Messages: {noformat} Executing org.apache.hive.ptest.execution.PrePhase Executing org.apache.hive.ptest.execution.ExecutionPhase Executing org.apache.hive.ptest.execution.ReportingPhase {noformat} This message is automatically generated. ATTACHMENT ID: 12638317
3. +1
4. Thanks for the review, Sergey! I just committed this.