

Item 93

git_comments:

git_commits:

1. **summary:** Fix SPARK-4471: blockManagerIdFromJson function throws exception while B...
message: Fix SPARK-4471: blockManagerIdFromJson function throws exception while B... Fix [SPARK-4471](https://issues.apache.org/jira/browse/SPARK-4471): blockManagerIdFromJson function throws exception while BlockManagerId be null in MetadataFetchFailedException Author: hushan[胡珊] <hushan@xiaomi.com> Closes #3340 from suyanNone/fix-blockmanagerId-jnothing-2 and squashes the following commits: 159f9a3 [hushan[胡珊]] Refine test code for blockmanager is null 4380d73 [hushan[胡珊]] remove useless blank line 3ccf651 [hushan[胡珊]] Fix SPARK-4471: blockManagerIdFromJson function throws exception while metadata fetch failed

github_issues:

github_issues_comments:

github_pulls:

1. **title:** Fix SPARK-4471: blockManagerIdFromJson function throws exception while B...
body: Fix [SPARK-4471](https://issues.apache.org/jira/browse/SPARK-4471): blockManagerIdFromJson function throws exception while BlockManagerId be null in MetadataFetchFailedException

github_pulls_comments:

1. Can one of the admins verify this patch?
2. ok to test
3. [Test build #23625 has started]
(https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/23625/consoleFull) for PR 3340 at commit [`4030248`]
(https://github.com/apache/spark/commit/4030248740dfc5cb578d5d9417dfca3ad1b69458). - This patch merges cleanly.
4. I see, the `blockManagerIdToJson` path handles this correctly, but not the `fromJson` path. LGTM once you fix the comments.
5. Hey @suyanNone can you rebase to master now? The tests here will fail because of a MiMa issue that is now fixed in master.
6. [Test build #23625 has finished]
(https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/23625/consoleFull) for PR 3340 at commit [`4030248`]
(https://github.com/apache/spark/commit/4030248740dfc5cb578d5d9417dfca3ad1b69458). - This patch ****fails MiMa tests****. - This patch merges cleanly. - This patch adds no public classes.
7. Test FAILED. Refer to this link for build results (access rights to CI server needed):
https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/23625/ Test FAILED.
8. retest this please
9. [Test build #23646 has started]
(https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/23646/consoleFull) for PR 3340 at commit [`4030248`]
(https://github.com/apache/spark/commit/4030248740dfc5cb578d5d9417dfca3ad1b69458). - This patch merges cleanly.
10. [Test build #23646 has finished]
(https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/23646/consoleFull) for PR 3340 at commit [`4030248`]
(https://github.com/apache/spark/commit/4030248740dfc5cb578d5d9417dfca3ad1b69458). - This patch ****passes all tests****. - This patch merges cleanly. - This patch adds no public classes.
11. Test PASSEd. Refer to this link for build results (access rights to CI server needed):
https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/23646/ Test PASSEd.

12. [Test build #23657 has started]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/23657/consoleFull>) for PR 3340 at commit [``94b81e9``]
(<https://github.com/apache/spark/commit/94b81e967879ab0e3b9a303aa1228750047a5a46>). - This patch merges cleanly.
13. [Test build #23658 has started]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/23658/consoleFull>) for PR 3340 at commit [``e216ffa``]
(<https://github.com/apache/spark/commit/e216ffae983274428052caa992b20760b2c5e0>). - This patch ****does not merge cleanly****.
14. [Test build #23660 has started]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/23660/consoleFull>) for PR 3340 at commit [``4380d73``]
(<https://github.com/apache/spark/commit/4380d73639a3c66d32a2d3f94b39157e1412193d>). - This patch merges cleanly.
15. Test FAILED. Refer to this link for build results (access rights to CI server needed):
<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/23659/> Test FAILED.
16. = != Sorry, made some mistakes, so recommit the changes.
17. [Test build #23657 has finished]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/23657/consoleFull>) for PR 3340 at commit [``94b81e9``]
(<https://github.com/apache/spark/commit/94b81e967879ab0e3b9a303aa1228750047a5a46>). - This patch ****passes all tests****. - This patch merges cleanly. - This patch adds no public classes.
18. Test PASSED. Refer to this link for build results (access rights to CI server needed):
<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/23657/> Test PASSED.
19. [Test build #23658 has finished]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/23658/consoleFull>) for PR 3340 at commit [``e216ffa``]
(<https://github.com/apache/spark/commit/e216ffae983274428052caa992b20760b2c5e0>). - This patch ****passes all tests****. - This patch ****does not merge cleanly****. - This patch adds no public classes.
20. Test PASSED. Refer to this link for build results (access rights to CI server needed):
<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/23658/> Test PASSED.
21. [Test build #23660 has finished]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/23660/consoleFull>) for PR 3340 at commit [``4380d73``]
(<https://github.com/apache/spark/commit/4380d73639a3c66d32a2d3f94b39157e1412193d>). - This patch ****passes all tests****. - This patch merges cleanly. - This patch adds no public classes.
22. Test PASSED. Refer to this link for build results (access rights to CI server needed):
<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/23660/> Test PASSED.
23. @andrewor14 Do I need to @ you to merge ?
24. [Test build #23775 has started]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/23775/consoleFull>) for PR 3340 at commit [``159f9a3``]
(<https://github.com/apache/spark/commit/159f9a3ad43caeb7af7c91a1f3c5c8faf561b087>). - This patch merges cleanly.
25. @andrewor14 , now OK?
26. [Test build #23775 has finished]
(<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/23775/consoleFull>) for PR 3340 at commit [``159f9a3``]
(<https://github.com/apache/spark/commit/159f9a3ad43caeb7af7c91a1f3c5c8faf561b087>). - This patch ****passes all tests****. - This patch merges cleanly. - This patch adds no public classes.
27. Test PASSED. Refer to this link for build results (access rights to CI server needed):
<https://amplab.cs.berkeley.edu/jenkins/job/SparkPullRequestBuilder/23775/> Test PASSED.
28. Ok I'm merging this into 1.2 and master. Thanks.

github_pulls_reviews:

1. let's even make a ``MetadataFetchFailException`` and call ``toTaskEndReason`` on it to simulate the real issue

2. Can you add a comment here ```` // On metadata fetch fail, block manager ID can be null (SPARK-4471)`
`````
3. hey actually why did you make this change?
4. should you just do something like ```` if (bm1 == null || bm2 == null) { assert(bm1 === null) assert(bm2 === null) } else { assert(bm1.executorId === ... .. } ````

**jira\_issues:**

**jira\_issues\_comments:**