19c [INS-10113] And PRCF-2041 When Installing 3 Nodes RAC (Doc ID 2662954.1)

In this Document

APPLIES TO:

Oracle Database - Enterprise Edition - Version 19.3.0.0.0 and later
Information in this document applies to any platform.

SYMPTOMS

Installing 19c 3 nodes RAC failed with error [INS-10113] And PRCF-2041

gridSetupActions2020-04-20_05-03-14PM.err log has below error:

```
---# Begin Stacktrace #--------------------------

ID: oracle.install.driver.util.RemoteOperationHelper:177646

oracle.ops.mgmt.cluster.ClusterException: PRCF-2041 : The transfer failed for all nodes.
Details:

<node2>:

<node3>:

at
oracle.cluster.deployment.ractrans.MultiTierTransfer.checkForErrorsAndFetchLogs(MultiTierTransfer

at
oracle.cluster.deployment.ractrans.MultiTierTransfer.transferDirStructureToNodes(MultiTierTransfe

at
oracle.cluster.deployment.ractrans.MultiTierTransfer.transferDirStructureToNodes(MultiTierTransfe

at oracle.ops.mgmt.cluster.ClusterCmd.transferDirStructureToNodesInternal(ClusterCmd.java:5685)

at oracle.ops.mgmt.cluster.ClusterCmd.transferDirStructureToNodes(ClusterCmd.java:5501)

at oracle.ops.mgmt.cluster.ClusterCmd.transferDirStructureToNodes(ClusterCmd.java:5382)

at
oracle.install.driver.util.RemoteOperationHelper.transferDirStructureToNodes(RemoteOperationHelpe

at oracle.install.driver.util.RemoteCopyJob.call(RemoteCopyJob.java:199)

at oracle.install.driver.util.RemoteCopyJob.call(RemoteCopyJob.java:124)

at oracle.install.driver.util.RemoteCopyJob.call(RemoteCopyJob.java:63)

at oracle.install.ivw.crs.driver.CRSImageSetupDriver.setup(CRSImageSetupDriver.java:403)

at oracle.install.commons.base.interview.common.action.SetupAction$1.call(SetupAction.java:62)

at oracle.install.commons.base.interview.common.action.SetupAction$1.call(SetupAction.java:58)

at java.util.concurrent.FutureTask.run(FutureTask.java:266)
```

```
at java.util.concurrent.Executors$RunnableAdapter.call(Executors.java:511)

at java.util.concurrent.FutureTask.run(FutureTask.java:266)

at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1149)

at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)

at java.lang.Thread.run(Thread.java:748)
```

gridSetupActions2020-04-09_07-10-33PM.log has below error

```
java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624)
java.lang.Thread.run(Thread.java:748)
FINE:  [Apr 9, 2020 7:41:47 PM] oracle.install.commons.util.Resource:Can't find resource for
bundle oracle.install.commons.base.resource.ErrorCodeResourceBundle, key
oracle.install.commons.base.driver.common.InstallerErrorCode.ACTIONABLE_CLUSTER_OPERATION_FAILED.
WARNING:  [Apr 9, 2020 7:41:47 PM] [WARNING] [INS-10113] Installer encountered errors while
copying /opt/grid/products/19.3.0 to nodes [<node2>, <node3>].

These nodes will be ignored and not participate in the configured Grid Infrastructure.
  ACTION: Review the log file /tmp/GridSetupActions2020-04-09_07-10-33PM/gridSetupActions2020-
04-09_07-10-33PM.log for further details on failure.
  SUMMARY:
      - PRCF-2041 : The transfer failed for all nodes. Details:
<node2>:
<node3>:
```

CAUSE

A similar issue is still investigated in

Unpublished Bug 29530156 - INSTALL OF 18.5 GRID INFRASTRUCTURE ON OL 7.6 HANGS ON COPY STAGE WHEN 3 NODES

No fix is available as the writing of this note.

SOLUTION

Use workaround:

```
export SRVM_DISABLE_MTTRANS=true
./gridSetup.sh
```

REFERENCES

Didn't find what you are looking for?