

问题描述

GreatSQL shell 8.0.32-25 配置MGR,
执行添加节点命令add_instance(报错
报错内容为:

```
MySQL 192.168.169.213:3306 ssl Py >
c.add_instance('well@192.168.169.214:3306');

WARNING: A GTID set check of the MySQL instance at 'g8214:3306' determin
ed that it contains transactions that do not originate from the cluster, which must be
discarded before it can join the cluster.

g8214:3306 has the following errant GTIDs that do not exist in the cluster:
a859bb20-18ab-11ef-ae14-005056ab76d4:1

WARNING: Discarding these extra GTID events can either be done manually o
r by completely overwriting the state of g8214:3306 with a physical snapshot from a
n existing cluster member. To use this method by default, set the 'recoveryMethod'
option to 'clone'.

Having extra GTID events is not expected, and it is recommended to investigat
e this further and ensure that the data can be removed prior to choosing the clone r
ecovery method.

Please select a recovery method [C]lone/[A]bort (default Abort): clone
Validating instance configuration at 192.168.169.214:3306...

This instance reports its own address as g8214:3306

Instance configuration is suitable.
NOTE: Group Replication will communicate with other members using
'g8214:3306'. Use the localAddress option to override.

A new instance will be added to the InnoDB Cluster. Depending on the amount
of
data on the cluster this might take from a few seconds to several hours.

Adding instance to the cluster...

ERROR: Unable to start Group Replication for instance 'g8214:3306'.
The MySQL error_log contains the following messages:
2024-05-23 11:00:17.582301 [System] [MY-013587] Plugin group_replication
reported: 'Plugin 'group_replication' is starting.'
2024-05-23 11:00:17.584210 [Warning] [MY-011735] Plugin
group_replication reported: '[GCS] Peer address "g8213:3306" is not valid.'
2024-05-23 11:00:17.584233 [Error] [MY-011735] Plugin group_replication re
ported: '[GCS] None of the provided peer address is valid.'
2024-05-23 11:00:17.584895 [Error] [MY-011674] Plugin group_replication re
ported: 'Unable to initialize the group communication engine'
2024-05-23 11:00:17.584915 [Error] [MY-011637] Plugin group_replication re
ported: 'Error on group communication engine initialization'
ERROR: RuntimeError: Group Replication failed to start: MySQL Error 3096 (H
Y000): g8214:3306: The START GROUP_REPLICATION command failed as there
was an error when initializing the group communication layer.

Traceback (most recent call last):
  File "<string>", line 1, in <module>
RuntimeError: Cluster.add_instance: Group Replication failed to start: MySQL
```

Error 3096 (HY000): g8214:3306: The START GROUP_REPLICATION command failed as there was an error when initializing the group communication layer.

解决方法

处理办法:

在各个节点中/etc/hosts添加各主机名解析，重新执行即可完成节点添加。