Galera Cluster DeadLock, Split Brain

Galera Cluster   Deadlock   (?)   .
          .   App   DB   Insert   node
          Cluster   rsync   …..
                                        DeadLock   ….

          Galera Cluster   node   Write/Read
                                              .   Galera Cluster   DeadLock
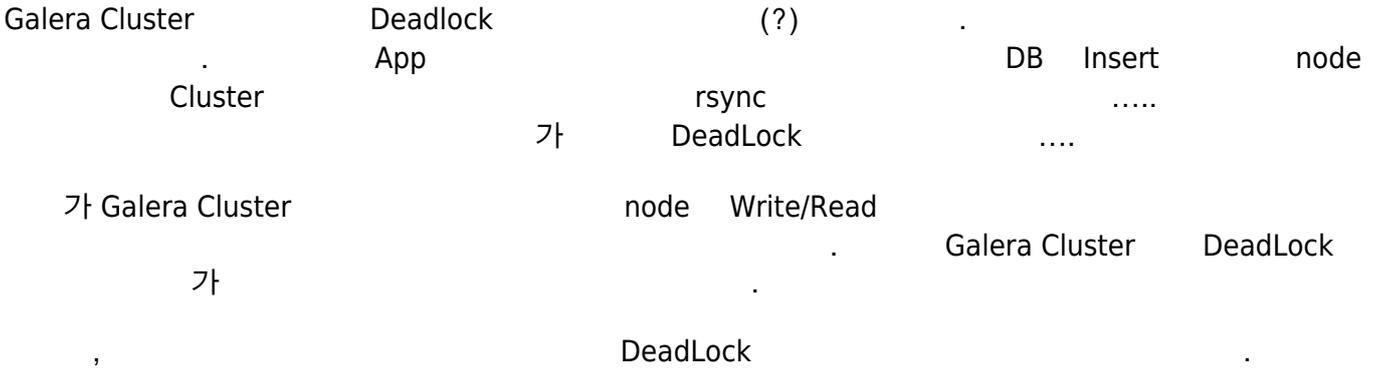   .

        ,   DeadLock   .

DeadLock

1   **node   Write**   **node-n   Read**
DeadLock   ….   2   node   Write   1
Write   .

                        ?   ….   ..   Replication
      DB   .
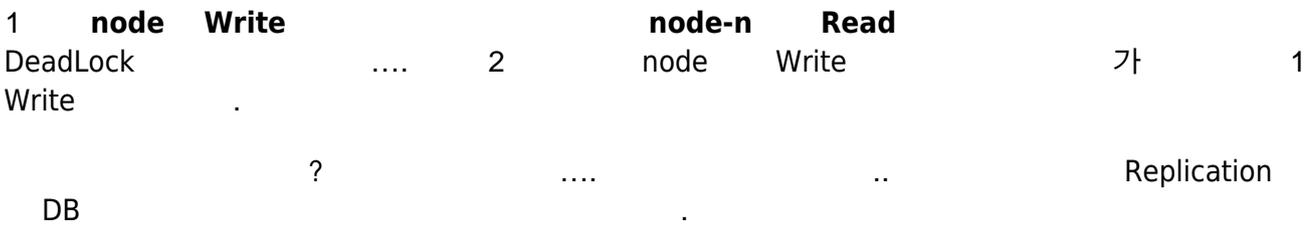
Galera Cluster   DeadLock

Primary Key   .

  - PK   DeadLock   PK   .

                                        .

  -
                  DeadLock   .

Lock   ?

  - DB   ,   .
  -
                                DeadLock   .(   )
  -               off   .
  - kill   …
  -
                      ….

update, mysqldump   SQL   ..   **DeadLock**

Galera Cluster Split Brain

- Cluster node

- node Primary

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- , **Galera** 3 **node** . 2 node split
  brain .
- Cluster node Cluster node
  Cluster .

- https://syspago.tistory.com/8?category=1126943