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Mysql master slave replication

Fuentes:

<https://www.digitalocean.com/community/tutorials/how-to-set-up-mysql-master-master-replication>

<https://dev.mysql.com/doc/refman/5.7/en/replication-howto.html>

MASTER:

```
mysql> show master status;
+-----+-----+-----+-----+-----+
| File           | Position | Binlog_Do_DB | Binlog_Ignore_DB | Executed_Gtid_Set |
+-----+-----+-----+-----+-----+
| mysql-bin.000002 |      1984 | example      |                   |                   |
+-----+-----+-----+-----+-----+
1 row in set (0.00 sec)

mysql> insert into dummy(id) values('hola'), ('esto'), ('es'), ('una'), ('prueba');
Query OK, 5 rows affected (0.02 sec)
Records: 5  Duplicates: 0  Warnings: 0

mysql> 
```

```
mysql> show master status;
+-----+-----+-----+-----+-----+
| File           | Position | Binlog_Do_DB | Binlog_Ignore_DB | Executed_Gtid_Set |
+-----+-----+-----+-----+-----+
| mysql-bin.000002 |    2272 | example      |                   |                   |
+-----+-----+-----+-----+-----+
1 row in set (0.00 sec)

mysql> 
```

SLAVE:

```
mysql> Select * from dummy;
+-----+
| id    |
+-----+
| hola  |
| esto  |
| es    |
| una   |
| prueba |
+-----+
5 rows in set (0.00 sec)

mysql> 
```

```

mysql> show slave status\G;
***** 1. row *****
      Slave_IO_State: Waiting for master to send event
        Master_Host: mysql-m
        Master_User: replicator
        Master_Port: 3306
        Connect_Retry: 60
        Master_Log_File: mysql-bin.000002
        Read_Master_Log_Pos: 2272
        Relay_Log_File: e66dbe809f9d-relay-bin.000003
        Relay_Log_Pos: 1367
        Relay_Master_Log_File: mysql-bin.000002
        Slave_IO_Running: Yes
        Slave_SQL_Running: Yes
        Replicate_Do_DB:
        Replicate_Ignore_DB:
        Replicate_Do_Table:
        Replicate_Ignore_Table:
        Replicate_Wild_Do_Table:
        Replicate_Wild_Ignore_Table:
          Last_Errno: 0
          Last_Error:
          Skip_Counter: 0
        Exec_Master_Log_Pos: 2272
        Relay_Log_Space: 2818
        Until_Condition: None
        Until_Log_File:
        Until_Log_Pos: 0
        Master_SSL_Allowed: No
        Master_SSL_CA_File:
        Master_SSL_CA_Path:
        Master_SSL_Cert:
        Master_SSL_Cipher:
        Master_SSL_Key:
        Seconds_Behind_Master: 0
Master_SSL_Verify_Server_Cert: No
          Last_IO_Errno: 0
          Last_IO_Error:
          Last_SQL_Errno: 0
          Last_SQL_Error:
        Replicate_Ignore_Server_Ids:
          Master_Server_Id: 1
            Master_UUID: fda6b92d-2675-11e8-91d8-0242ac110002
        Master_Info_File: /var/lib/mysql/master.info
          SQL_Delay: 0
        SQL_Remaining_Delay: NULL
        Slave_SQL_Running_State: Slave has read all relay log; waiting for m
        Master_Retry_Count: 86400
        Master_Bind:

```