

????? Master ? Slave ???

?? Master DB ?????????? tables ?????????????????? Slave DB?

?? MySQL ?? tar ??????? Master DB ?????

```
shell> service mysqld stop
shell> cd /var/lib/mysql
shell> tar -czf ~/my_db.tar.gz <my_db_name>
shell> service mysqld start
```

```
shell> mysql -u root -p
mysql> UNLOCK TABLES;
```

??? Slave DB ? MySQL ???? tar ???? Slave DB ?????????? --skip-slave ?? MySQL?? Slave DB ?????

```
shell> service mysqld stop
shell> cd /var/lib/mysql
shell> tar -xzf ~/my_db.tar.gz
shell> mysqld_safe --skip-slave &
```

????????????????? Master DB ?????????? Master DB ??????????????????

```
mysql> UNLOCK TABLES;
```

? Slave DB ?? Master ????

? Slave DB ???? statements:

```
mysql> CHANGE MASTER TO
-> MASTER_HOST='10.10.10.112',
-> MASTER_USER='repl',
-> MASTER_PASSWORD='replpass',
-> MASTER_LOG_FILE='mysql-bin.000001',
-> MASTER_LOG_POS=5752;
mysql> START SLAVE;
```

??????? Master DB ???????

????Slave DB ????? Master DB ?????????????????????? Slave DB ? MySQL ????? /var/lib/mysql??????
master.info ? relay-log.info????????? Master DB ??????

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- <http://dev.mysql.com/doc/refman/5.0/...on-status.html>
- <http://dev.mysql.com/doc/refman/5.0/...ve-status.html>

? Slave DB ???? statement:

```
mysql> show slave status \G
***** 1. row *****
  Slave_IO_State: Waiting for master to send event
  Master_Host: 10.10.10.112
  Master_User: repl
  Master_Port: 3306
  Connect_Retry: 60
  Master_Log_File: mysql-bin.000002
  Read_Master_Log_Pos: 98
  Relay_Log_File: mysqld-relay-bin.000003
  Relay_Log_Pos: 235
  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: 98
  Relay_Log_Space: 235
  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
1 row in set (0.00 sec)
```

\G - ??????????????????

? Master DB ?? Slave DB ??????? statement????? **Binlog Dump?**

```
mysql> show processlist \G;
***** 2. row *****
  Id: 3
  User: repl
  Host: 10.10.10.134:2065
```

db: NULL
Command: Binlog Dump
Time: 1381
State: Has sent all binlog to slave; waiting for binlog to be updated
Info: NULL
2 rows in set (0.01 sec)

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- [MySQL 5.0 Reference Manual :: 16 Replication](#)
- [How to Setup MariaDB \(Master-Slave\) Replication in CentOS/RHEL 7 and Debian 8](#)
- [How to install and configure MariaDB Galera as master to master replication cluster on Ubuntu 16.04 LTS](#)
- [How to Repair MySQL Replication](#)