

mysql 5.5 安装教程



Mysql 5.5 Replication 搭建 (Master – Slave)

- 5.5版本 支持 Replication 功能 (5.1 版本开始 Data Sync 支持)

1. 配置 1. /etc/my.cnf

```
$> vi /etc/my.cnf
...
server-id = 1
binlog-do-db=test1234 # 指定 DB
log-bin=mysql-master-bin # 指定日志文件
```

1. 配置 replication 功能

```
mysql> INSTALL PLUGIN rpl_semi_sync_master SONAME 'semisync_master.so';
```

2. 配置 参数

```
mysql> set global rpl_semi_sync_master_enabled=1;
Query OK, 0 rows affected (0.00 sec)

mysql> set global rpl_semi_sync_master_timeout =1000;
Query OK, 0 rows affected (0.00 sec)
```

3. 配置 参数

```
mysql> show variables like 'rpl_semi_sync%';
```

```
+-----+-----+
| Variable_name | Value |
+-----+-----+
| rpl_semi_sync_master_enabled | ON |
| rpl_semi_sync_master_timeout | 1000 |
| rpl_semi_sync_master_trace_level | 32 |
| rpl_semi_sync_master_wait_no_slave | ON |
+-----+-----+
```

4. Slave 配置

```
mysql> grant replication slave on *.* to 'test'@'192.168.10.10' identified by 'test1234';
```

5. 主库配置

```
mysql> show master status;
```

```
+-----+-----+-----+-----+
| File | Position | Binlog_Do_DB | Binlog_Ignore_DB |
+-----+-----+-----+-----+
| mysql-master-bin.000001 | 107 | test1234 | |
+-----+-----+-----+-----+
```

2. 配置

1. /etc/my.cnf配置

```
$> vi /etc/my.cnf
...
server-id = 2
relay-log = slave-relay-bin
```

1. 安装插件

```
mysql> INSTALL PLUGIN rpl_semi_sync_slave SONAME 'semisync_slave.so';
```

2. 配置

```
mysql> set global rpl_semi_sync_slave_enabled=1;
```

3. `SHOW` `TABLES`

```
mysql> show variables like 'rpl_semi_sync%';
```

```
+-----+-----+
| Variable_name | Value |
+-----+-----+
| rpl_semi_sync_slave_enabled | ON |
| rpl_semi_sync_slave_trace_level | 32 |
+-----+-----+
```

```
2 rows in set (0.01 sec)
```

4. Master `CHANGE MASTER TO`

```
mysql> change master to master_host='192.168.10.20', master_user='test',
master_password='test1234', master_log_file='mysql-master-bin.000001',
master_log_pos=107;
```

Reference

- <http://lks21c.blogspot.kr/2011/10/mysql-replication-semi-sync-how-to.html>
- http://abydos.co.kr/xo/index.php?document_srl=1886

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