

mysql 리플리케이션 UUID오류문제

mysql 통째로 복사한 이후에 리플리케이션 구성할때 slave status확인하면 UUID관련된 오류가 발생합니다.

```
mysql> show slave status \G;
***** 1. row *****

Slave_IO_State:
  Master_Host: 192.168.0.130
  Master_User: repl
  Master_Port: 3306
  Connect_Retry: 60
  Master_Log_File: mysql-bin.000005
  Read_Master_Log_Pos: 502
  Relay_Log_File: localhost-relay-bin.000001
  Relay_Log_Pos: 4
  Relay_Master_Log_File: mysql-bin.000005
  Slave_IO_Running: No
  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: 502
  Relay_Log_Space: 120
  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: NULL
Master_SSL_Verify_Server_Cert: No
  Last_IO_Errno: 1593
  Last_IO_Error: Fatal error: The slave I/O thread stops because master and slave have equal MySQL server UUIDs; these UUIDs must be different for
replication to work.
  Last_SQL_Errno: 0
  Last_SQL_Error:
  Replicate_Ignore_Server_Ids:
  Master_Server_Id: 1
  Master_UUID:
  Master_Info_File: /usr/local/mysql/var/master.info
  SQL_Delay: 0
  SQL_Remaining_Delay: NULL
  Slave_SQL_Running_State: Slave has read all relay log; waiting for the slave I/O thread to update it
  Master_Retry_Count: 86400
  Master_Bind:
  Last_IO_Error_Timestamp: 160409 23:55:09
  Last_SQL_Error_Timestamp:
  Master_SSL_Crl:
  Master_SSL_Crlpath:
  Retrieved_Gtid_Set:
  Executed_Gtid_Set:
  Auto_Position: 0
1 row in set (0.00 sec)
```

ERROR:

No query specified

master, slave 각 서버 UUID값이 중복되면 데이터 동기화가 실패합니다.

양쪽 서버모두 uuid 값을 확인해보면 Value값이 동일한데요.

여기 해결책은 auto.cnf파일을 삭제하고 mysql 재시작해주면 됩니다. auto.cnf파일은 보통 데이터디렉토리에 저장되어 있습니다.

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

```
+-----+-----+
| Variable_name | Value                               |
+-----+-----+
| server_uuid   | 90af1fbb-fe5e-11e5-883a-0050569b3781 |
+-----+-----+

1 row in set (0.00 sec)
```

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