参考：<http://www.linuxidc.com/Linux/2012-02/54729.htm>

**MySQL主从失败 错误Got fatal error 1236解决方法**

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| [日期：2012-02-19] | 来源：Linux社区  作者：Linux | [字体：[大](javascript:ContentSize(16)) [中](javascript:ContentSize(0)) [小](javascript:ContentSize(12))] |

由于主服务器异外重启, 导致从报错, 错误如下:  
show slave status错误:

mysql> show slave status\G

Master\_Log\_File: mysql-bin.000288

Read\_Master\_Log\_Pos: 627806304

Relay\_Log\_File: mysql-relay-bin.000990

Relay\_Log\_Pos: 627806457

Relay\_Master\_Log\_File: mysql-bin.000288

Slave\_IO\_Running: No

Slave\_SQL\_Running: Yes

Exec\_Master\_Log\_Pos: 627806304

Relay\_Log\_Space: 627806663

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Last\_IO\_Error: Got fatal error 1236 from master when  reading data from binary log:

'Client requested master to start  replication from impossible position'

mysql错误日志:

tail /data/mysql/mysql-error.log

111010 17:35:49 [ERROR] Error reading packet from server: Client requested master

to start replication from impossible position ( server\_errno=1236)

111010 17:35:49 [ERROR] Slave I/O: Got fatal error 1236 from master when reading data

from binary log: 'Client requested master to start replication from impossible

position', Error\_code: 1236

111010 17:35:49 [Note] Slave I/O thread exiting, read up to log 'mysql-bin.000288',

position 627806304

按照习惯, 先尝试必改position位置.

mysql> stop slave;

mysql> change master to master\_log\_file='mysql-bin.000288',master\_log\_pos=627625751;

mysql> start slave;

错误依旧, 接下来登陆到主服务器查看binlog日志.  
先按照错误点的标记去主服务器日志中查找:

[root@db1 ~]# mysqlbinlog --start-position=627655136 /data/mysql/binlog/mysql-bin.000288

/\*!40019 SET @@session.max\_insert\_delayed\_threads=0\*/;

/\*!50003 SET @OLD\_COMPLETION\_TYPE=@@COMPLETION\_TYPE,COMPLETION\_TYPE=0\*/;

DELIMITER /\*!\*/;

# at 4

#111010 13:31:19 server id 4 end\_log\_pos 106 Start: binlog v 4, server v 5.1.45-log

created 111010 13:31:19

# Warning: this binlog is either in use or was not closed properly.

BINLOG '

F1aTTg8EAAAAZgAAAGoAAAABAAQANS4xLjQ1LWxvZwAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

AAAAAAAAAAAAAAAAAAAAAAAAEzgNAAgAEgAEBAQEEgAAUwAEGggAAAAICAgC

'/\*!\*/;

DELIMITER ;

# End of log file

ROLLBACK /\* added by mysqlbinlog \*/;

/\*!50003 SET COMPLETION\_TYPE=@OLD\_COMPLETION\_TYPE\*/;

没有看到这个位置.

[root@db1 ~]# mysqlbinlog /data/mysql/binlog/mysql-bin.000288 > test.txt

less text.txt

看最后一部分

# at 627625495

#111010 16:35:46 server id 1 end\_log\_pos 627625631 Query thread\_id=45613333

exec\_time=32758 error\_code=0

SET TIMESTAMP=1318289746/\*!\*/;

delete from freeshipping\_bef\_update where part='AR-4006WLM' and code=''

/\*!\*/;

# at **627625631**

#111010 16:35:46 server id 1 end\_log\_pos **627625751** Query thread\_id=45613333

exec\_time=32758 error\_code=0

SET TIMESTAMP=1318289746/\*!\*/;

delete from shippingFee\_special where part='AR-4006WLM'

/\*!\*/;

DELIMITER ;

# End of log file

ROLLBACK /\* added by mysqlbinlog \*/;

/\*!50003 SET COMPLETION\_TYPE=@OLD\_COMPLETION\_TYPE\*/;

找到最接近错误标记627655136的一个position是627625631.

再回到slave机器上change master, 将postion指向这个位置.

mysql> stop slave;

Query OK, 0 rows affected (0.00 sec)

mysql> change master to master\_log\_file='mysql-bin.000288',master\_log\_pos=627625631;

Query OK, 0 rows affected (0.06 sec)

mysql> start slave;

Query OK, 0 rows affected (0.00 sec)

再次查看

mysql> show slave status\G

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* 1. row \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Slave\_IO\_State: Queueing master event to the relay log

Master\_Host: 192.168.21.105

Master\_User: rep

Master\_Port: 3306

Connect\_Retry: 10

Master\_Log\_File: mysql-bin.000289

Read\_Master\_Log\_Pos: 25433767

Relay\_Log\_File: mysql-relay-bin.000003

Relay\_Log\_Pos: 630

Relay\_Master\_Log\_File: mysql-bin.000289

Slave\_IO\_Running: Yes

Slave\_SQL\_Running: Yes

主从同步正常了, 同样的方法修复其它slave机器.