

- `server-id`
- `server-id` GTID `binlog`
- `server-id`
- `TABLET` 8.4 `server-id`

配置

- `server-id`
- `server-id`
- `server-id`

配置

配置

```
production_de ↙
production_es ↗→ production_all84
production_it ↘
```

配置

- `production_de` `PRODUCTION`
- `production_es` `PRODUCTION`
- `production_it` `PRODUCTION`
- `production_all84`
 - `PRODUCTION_DE`
 - `PRODUCTION_ES`
 - `PRODUCTION_IT`

配置

配置

配置

- `server-id`


```
super_read_only = ON
```

```
skip_replica_start=ON [REDACTED]
```

```
[REDACTED]
```

```
[REDACTED]
```

```
CREATE USER 'repl'@'10.68.68.%' IDENTIFIED BY 'Repl84Geo2026x';  
GRANT REPLICATION SLAVE, REPLICATION CLIENT ON *.* TO 'repl'@'10.68.68.%;
```

```
REPLICATION SLAVE [REDACTED] MySQL [REDACTED] 8.4 [REDACTED]
```

```
[REDACTED]
```

```
[REDACTED]
```

```
[REDACTED]
```

```
mysqldump --single-transaction --set-gtid-purged=OFF PRODUCTION > PRODUCTION_de.sql  
mysqldump --single-transaction --set-gtid-purged=OFF PRODUCTION > PRODUCTION_es.sql  
mysqldump --single-transaction --set-gtid-purged=OFF PRODUCTION > PRODUCTION_it.sql
```

```
[REDACTED]
```

```
CREATE DATABASE PRODUCTION_DE;  
CREATE DATABASE PRODUCTION_ES;  
CREATE DATABASE PRODUCTION_IT;
```

```
[REDACTED]
```

[REDACTED] binlog [REDACTED]

```
[REDACTED] GTID [REDACTED]
```

- binlog [REDACTED]
- [REDACTED]

```
[REDACTED]
```

```
SHOW BINARY LOG STATUS;
```

```
SOURCE_LOG_FILE SOURCE_LOG_POS
```

```
MySQL 8.4 CHANGE REPLICATION SOURCE TO ... FOR CHANNEL
```

```
CHANGE REPLICATION SOURCE TO
SOURCE_HOST='10.68.68.186',
SOURCE_PORT=3306,
SOURCE_USER='repl',
SOURCE_PASSWORD='Repl84Geo2026x',
SOURCE_LOG_FILE='mysql-bin.000001',
SOURCE_LOG_POS=158,
SOURCE_AUTO_POSITION=0,
GET_SOURCE_PUBLIC_KEY=1
FOR CHANNEL 'production_de';
```

- production_es
- production_it

```
PRODUCTION
```

```
CHANGE REPLICATION FILTER
REPLICATE_REWRITE_DB=((PRODUCTION,PRODUCTION_DE))
FOR CHANNEL 'production_de';
```

```
CHANGE REPLICATION FILTER
REPLICATE_REWRITE_DB=((PRODUCTION,PRODUCTION_ES))
FOR CHANNEL 'production_es';
```

```
CHANGE REPLICATION FILTER
  REPLICATE_REWRITE_DB=((PRODUCTION,PRODUCTION_IT))
FOR CHANNEL 'production_it';
```

□□□□

- `CHANGE REPLICATION FILTER ... FOR CHANNEL` □□□□□□□□
- `MySQL` □□□□

□□□□

```
START REPLICA FOR CHANNEL 'production_de';
START REPLICA FOR CHANNEL 'production_es';
START REPLICA FOR CHANNEL 'production_it';
```

□□□□□□□□□□

```
SET GLOBAL read_only = ON;
SET GLOBAL super_read_only = ON;
```

□□

□□□□□

```
SHOW REPLICA STATUS FOR CHANNEL 'production_de'\G
SHOW REPLICA STATUS FOR CHANNEL 'production_es'\G
SHOW REPLICA STATUS FOR CHANNEL 'production_it'\G
```

□□□□

- `Replica_IO_Running`: Yes
- `Replica_SQL_Running`: Yes
- `Seconds_Behind_Source`: 0 □□
- `Replicate_Rewrite_DB` □□□□

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8 MySQL 8.4 9

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1. 11
2. 12
3. 13
4. 14
5. 15
6. 16

17 `REPLICATE REWRITE DB` 18

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- MySQL 8.4 — 20
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- CHANGE REPLICATION SOURCE TO