

Mysql-SQL

[零 参考资料 4](#_Toc57996244)

[一 Data Definition Statements（DDL） 5](#_Toc57996245)

[1 ALTER INSTANC 5](#_Toc57996246)

[2 CREATE DATABASE 5](#_Toc57996247)

[3 ALTER DATABASE 5](#_Toc57996248)

[4 CREATE EVENT 5](#_Toc57996249)

[5 ALTER EVENT 5](#_Toc57996250)

[6 CREATE FUNCTION 5](#_Toc57996251)

[7 ALTER FUNCTION 5](#_Toc57996252)

[8 CREATE INDEX 5](#_Toc57996253)

[9 CREATE LOGFILE GROUP 5](#_Toc57996254)

[10 ALTER LOGFILE GROUP 5](#_Toc57996255)

[11 CREATE PROCEDURE and CREATE FUNCTIONs 5](#_Toc57996256)

[12 ALTER PROCEDURE 5](#_Toc57996257)

[13 CREATE SERVER 5](#_Toc57996258)

[14 ALTER SERVER 5](#_Toc57996259)

[15 CREATE TABLE 5](#_Toc57996260)

[16 ALTER TABLE 5](#_Toc57996261)

[17 CREATE TABLESPACE 5](#_Toc57996262)

[18 ALTER TABLESPACE 5](#_Toc57996263)

[19 CREATE TRIGGER 5](#_Toc57996264)

[20 CREATE VIEW 5](#_Toc57996265)

[21 ALTER VIEW 5](#_Toc57996266)

[22 DROP DATABASE 5](#_Toc57996267)

[23 DROP EVENT 5](#_Toc57996268)

[24 DROP FUNCTION 5](#_Toc57996269)

[25 DROP INDEX 5](#_Toc57996270)

[26 DROP LOGFILE GROUP 5](#_Toc57996271)

[27 DROP PROCEDURE and DROP FUNCTIONs 5](#_Toc57996272)

[28 DROP SERVER 6](#_Toc57996273)

[29 DROP TABLE 6](#_Toc57996274)

[30 DROP TABLESPACE 6](#_Toc57996275)

[31 DROP TRIGGER 6](#_Toc57996276)

[32 DROP VIEW 6](#_Toc57996277)

[33 RENAME TABLE 6](#_Toc57996278)

[34 TRUNCATE TABLE 6](#_Toc57996279)

[二 Data Manipulation Statements（DML） 6](#_Toc57996280)

[1 INSERT 6](#_Toc57996281)

[2 UPDATE 6](#_Toc57996282)

[3 SELECT Statement 6](#_Toc57996283)

[4 Subqueries 6](#_Toc57996284)

[5 DELETE 6](#_Toc57996285)

[6 CALL 6](#_Toc57996286)

[7 DO 6](#_Toc57996287)

[8 HANDLER 6](#_Toc57996288)

[9 LOAD DATA 6](#_Toc57996289)

[10 LOAD XML 6](#_Toc57996290)

[11 REPLACE 6](#_Toc57996291)

[三 Transactional and Locking Statements 6](#_Toc57996292)

[1 Transctional 6](#_Toc57996293)

[2 XA Transactions 6](#_Toc57996294)

[3 LOCK TABLE 6](#_Toc57996295)

[四 Database Administration Statements 6](#_Toc57996296)

[1 SHOW 6](#_Toc57996297)

[2 ALTER USER 8](#_Toc57996298)

[3 CREATE USER 8](#_Toc57996299)

[4 DROP USER 8](#_Toc57996300)

[5 GRANT 8](#_Toc57996301)

[6 RENAME USER 8](#_Toc57996302)

[7 REVOKE 8](#_Toc57996303)

[8 SET PASSWORD 8](#_Toc57996304)

[9 ANALYZE TABLE 8](#_Toc57996305)

[10 CHECK TABLE 8](#_Toc57996306)

[11 CHECKSUM TABLE 8](#_Toc57996307)

[12 OPTIMIZE TABLE 8](#_Toc57996308)

[13 REPAIR TABLE 8](#_Toc57996309)

[14 SET Variable 8](#_Toc57996310)

[15 Other 8](#_Toc57996311)

[五 Utility Statements 8](#_Toc57996312)

[1 EXPLAIN 8](#_Toc57996313)

[2 Other 8](#_Toc57996314)

[六 Replication Statements 9](#_Toc57996315)

[七 Compound Statements 9](#_Toc57996316)

[八 Prepared Statements 9](#_Toc57996317)

# 零 参考资料

《高性能Mysql 第三版》

官方文档：

<https://dev.mysql.com/doc/refman/5.7/en/functions.html>

<https://dev.mysql.com/doc/refman/5.7/en/sql-statements.html>SQL Statements

# Data Definition Statements（DDL）

## ALTER INSTANC

## CREATE DATABASE

## ALTER DATABASE

## CREATE EVENT

## ALTER EVENT

## CREATE FUNCTION

## ALTER FUNCTION

## CREATE INDEX

## CREATE LOGFILE GROUP

## ALTER LOGFILE GROUP

## CREATE PROCEDURE and CREATE FUNCTIONs

## ALTER PROCEDURE

## CREATE SERVER

## ALTER SERVER

## CREATE TABLE

## ALTER TABLE

## CREATE TABLESPACE

## ALTER TABLESPACE

## CREATE TRIGGER

## CREATE VIEW

## ALTER VIEW

## DROP DATABASE

## DROP EVENT

## DROP FUNCTION

## DROP INDEX

## DROP LOGFILE GROUP

## DROP PROCEDURE and DROP FUNCTIONs

## DROP SERVER

## DROP TABLE

## DROP TABLESPACE

## DROP TRIGGER

## DROP VIEW

## RENAME TABLE

## TRUNCATE TABLE

# Data Manipulation Statements（DML）

## INSERT

## UPDATE

## SELECT Statement

## Subqueries

## DELETE

## CALL

## DO

## HANDLER

## LOAD DATA

## LOAD XML

## REPLACE

# Transactional and Locking Statements

## Transctional

## XA Transactions

## LOCK TABLE

# Database Administration Statements

## SHOW

|  |  |
| --- | --- |
| 语句 | 说明 |
| SHOW BINARY LOGS |  |
| SHOW BINLOG EVENTS |  |
| SHOW CHARACTER SET |  |
| SHOW COLLATION |  |
| SHOW COLUMNS |  |
| SHOW CREATE DATABASE |  |
| SHOW CREATE EVENT |  |
| SHOW CREATE FUNCTION |  |
| SHOW CREATE PROCEDURE |  |
| SHOW CREATE TABLE |  |
| SHOW CREATE TRIGGER |  |
| SHOW CREATE USER |  |
| SHOW CREATE VIEW |  |
| SHOW DATABASES |  |
| SHOW ENGINE |  |
| SHOW ENGINES |  |
| SHOW ERRORS |  |
| SHOW EVENTS |  |
| SHOW FUNCTION CODE |  |
| SHOW FUNCTION STATUS |  |
| SHOW GRANTS |  |
| SHOW INDEX |  |
| SHOW MASTER STATUS |  |
| SHOW OPEN TABLES |  |
| SHOW PLUGINS |  |
| SHOW PRIVILEGES |  |
| SHOW PROCEDURE CODE |  |
| SHOW PROCEDURE STATUS |  |
| SHOW PROCESSLIST |  |
| SHOW PROFILE |  |
| SHOW PROFILES |  |
| SHOW RELAYLOG EVENTS |  |
| SHOW SLAVE HOSTS |  |
| SHOW SLAVE STATUS |  |
| SHOW STATUS |  |
| SHOW TABLE STATUS |  |
| SHOW TABLES |  |
| SHOW TRIGGERS |  |
| SHOW VARIABLES |  |
| SHOW WARNINGS |  |

## ALTER USER

## CREATE USER

## DROP USER

## GRANT

## RENAME USER

## REVOKE

## SET PASSWORD

## ANALYZE TABLE

## CHECK TABLE

## CHECKSUM TABLE

## OPTIMIZE TABLE

## REPAIR TABLE

## SET Variable

## Other

|  |  |
| --- | --- |
| 语句 | 说明 |
| CREATE FUNCTION |  |
| DROP FUNCTION |  |
| INSTALL PLUGIN |  |
| UNINSTALL PLUGIN |  |
| BINLOG |  |
| CACHE INDEX |  |
| FLUSH |  |

# Utility Statements

## EXPLAIN

## Other

|  |  |
| --- | --- |
| 描述 | 说明 |
| HELP |  |
| USE |  |

# Replication Statements

# Compound Statements

# Prepared Statements