List of all MySQL commands:

Note that all text commands must be first on line and end with ';'

? (\?) Synonym for `help'.

clear (\c) Clear the current input statement.

connect (\r) Reconnect to the server. Optional arguments are db and host.

delimiter (\d) Set statement delimiter.

edit (\e) Edit command with $EDITOR.

ego (\G) Send command to mysql server, display result vertically.

exit (\q) Exit mysql. Same as quit.

go (\g) Send command to mysql server.

help (\h) Display this help.

nopager (\n) Disable pager, print to stdout.

notee (\t) Don't write into outfile.

pager (\P) Set PAGER [to\_pager]. Print the query results via PAGER.

print (\p) Print current command.

prompt (\R) Change your mysql prompt.

quit (\q) Quit mysql.

rehash (\#) Rebuild completion hash.

source (\.) Execute an SQL script file. Takes a file name as an argument.

status (\s) Get status information from the server.

system (\!) Execute a system shell command.

tee (\T) Set outfile [to\_outfile]. Append everything into given outfile.

use (\u) Use another database. Takes database name as argument.

charset (\C) Switch to another charset. Might be needed for processing binlog with multi-byte charsets.

warnings (\W) Show warnings after every statement.

nowarning (\w) Don't show warnings after every statement.

resetconnection(\x) Clean session context.

mysql> help contents

You asked for help about help category: "Contents"

For more information, type 'help <item>', where <item> is one of the following

categories:

Account Management

Administration

Compound Statements

Data Definition

Data Manipulation

Data Types

Functions

Functions and Modifiers for Use with GROUP BY

Geographic Features

Help Metadata

Language Structure

Plugins

Procedures

Storage Engines

Table Maintenance

Transactions

User-Defined Functions

Utility

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* [General Information](https://dev.mysql.com/doc/refman/5.7/en/introduction.html)
* [Installing and Upgrading MySQL](https://dev.mysql.com/doc/refman/5.7/en/installing.html)
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Excerpts from this Manual

mysql> CREATE DATABASE test\_database;

Query OK, 1 row affected (0.01 sec)

CREATE USER 'test\_user'@'%' IDENTIFIED BY ‘1qaz';

GRANT ALL PRIVILEGES ON \*.\* TO 'test\_user'@'%' REQUIRE SSL WITH GRANT OPTION;

MAX\_QUERIES\_PER\_HOUR 0 MAX\_CONNECTIONS\_PER\_HOUR 0 MAX\_UPDATES\_PER\_HOUR 0 MAX\_USER\_CONNECTIONS 0;

CREATE DATABASE IF NOT EXISTS `test\_user`;GRANT ALL PRIVILEGES ON `test\\_user`.\* TO 'test\_user'@'%';

GRANT ALL PRIVILEGES ON `test\_database`.\* TO 'test\_user'@'%';

CREATE USER 'newuser'@'localhost' IDENTIFIED BY 'password';

GRANT ALL PRIVILEGES ON \*.\* TO 'newuser'@'localhost';

DROP DATABASE test\_database;

DROP USER 'test\_user';

CREATE USER 'test\_user'@'%' IDENTIFIED BY '1qaz';

GRANT ALL PRIVILEGES ON \*.\* TO 'test\_user'@'%' WITH GRANT OPTION;

$ mysql -utest\_user -p1qaz

CREATE DATABASE test\_database;

GRANT ALL PRIVILEGES ON ‘\*’.’\*’ TO 'test\_user'@'%' REQUIRE SSL WITH GRANT OPTION;

GRANT ALL PRIVILEGES ON \*.\* TO 'test\_user'@'localhost’ REQUIRE SSL WITH GRANT OPTION;

GRANT ALL PRIVILEGES ON \*.\* TO 'test\_user'@'localhost’ ' REQUIRE SSL WITH GRANT OPTION;