5

mysql> Select Version();

+-----------+

| Version() |

+-----------+

| 5.7.16 |

+-----------+

1 row in set (0,00 sec)

mysql> select now();

+---------------------+

| now() |

+---------------------+

| 2016-11-30 11:03:36 |

+---------------------+

1 row in set (0,00 sec)

mysql> HELP

For information about MySQL products and services, visit:

http://www.mysql.com/

For developer information, including the MySQL Reference Manual, visit:

http://dev.mysql.com/

To buy MySQL Enterprise support, training, or other products, visit:

https://shop.mysql.com/

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.

For server side help, type 'help contents'

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

mysql> HELP Data Manipulation

You asked for help about help category: "Data Manipulation"

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

topics:

CALL

DELETE

DO

DUAL

HANDLER

INSERT

INSERT DELAYED

INSERT SELECT

JOIN

LOAD DATA

LOAD XML

REPLACE

SELECT

UNION

UPDATE

mysql> HELP SHOW DATABASES

Name: 'SHOW DATABASES'

Description:

Syntax:

SHOW {DATABASES | SCHEMAS}

[LIKE 'pattern' | WHERE expr]

SHOW DATABASES lists the databases on the MySQL server host. SHOW

SCHEMAS is a synonym for SHOW DATABASES. The LIKE clause, if present,

indicates which database names to match. The WHERE clause can be given

to select rows using more general conditions, as discussed in

http://dev.mysql.com/doc/refman/5.7/en/extended-show.html.

You see only those databases for which you have some kind of privilege,

unless you have the global SHOW DATABASES privilege. You can also get

this list using the mysqlshow command.

If the server was started with the --skip-show-database option, you

cannot use this statement at all unless you have the SHOW DATABASES

privilege.

URL: <http://dev.mysql.com/doc/refman/5.7/en/show-databases.html>

mysql> show DATABASES;

+--------------------+

| Database |

+--------------------+

| information\_schema |

| imdb |

| mysql |

| performance\_schema |

| sys |

| todo |

+--------------------+

6 rows in set (0,00 sec)

6.

mysql> DESC ItemTag

-> ;

+--------+---------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+--------+---------+------+-----+---------+-------+

| ToDoId | int(11) | NO | PRI | NULL | |

| TagId | int(11) | NO | PRI | NULL | |

+--------+---------+------+-----+---------+-------+

2 rows in set (0,01 sec)

mysql> DESC Tag

-> ;

+-------+---------+------+-----+---------+----------------+

| Field | Type | Null | Key | Default | Extra |

+-------+---------+------+-----+---------+----------------+

| Id | int(11) | NO | PRI | NULL | auto\_increment |

| Text | text | YES | | NULL | |

+-------+---------+------+-----+---------+----------------+

2 rows in set (0,00 sec)