

MySQL Cheat Sheet

COMMAND	DESCRIPTION
SHOW DATABASES;	List all databases.
USE dbname;	Select a database.
SHOW TABLES;	List all tables in the current database.
DESCRIBE table_name;	Show table structure.
CREATE DATABASE dbname;	Create a new database.
DROP DATABASE dbname;	Delete a database.
CREATE TABLE table_name (...);	Create a new table.
DROP TABLE table_name;	Delete a table.
INSERT INTO table_name VALUES (...);	Insert new record(s).
SELECT * FROM table_name;	Select all records.
UPDATE table_name SET col=value WHERE condition(s);	Update record(s).
DELETE FROM table_name WHERE condition(s);	Delete record(s).
ALTER TABLE table_name ADD column_name datatype;	Add a new column.
ALTER TABLE table_name DROP column_name;	Remove a column.
CREATE INDEX idx_name ON table_name(...);	Create an index.
DROP INDEX idx_name ON table_name;	Remove an index.
GRANT ALL ON dbname.* TO 'user'@'localhost';	Grant privileges.
REVOKE ALL ON dbname.* FROM 'user'@'localhost';	Revoke privileges.
EXIT;	Quit MySQL shell.