

PostgreSQL All Commands with Usage & Examples

Database Operations

Command: CREATE DATABASE

Usage: Create a new database

Example: CREATE DATABASE university;

Command: DROP DATABASE

Usage: Delete a database

Example: DROP DATABASE university;

Command: \l

Usage: List databases

Example: \l

Table Operations

Command: CREATE TABLE

Usage: Create a table

Example: CREATE TABLE students(id SERIAL, name VARCHAR(50));

Command: DROP TABLE

Usage: Delete a table

Example: DROP TABLE students;

Command: \dt

Usage: List tables

Example: \dt

Data Manipulation

Command: INSERT

Usage: Insert data

Example: INSERT INTO students(name) VALUES('Ali');

Command: SELECT

Usage: Retrieve data

Example: SELECT * FROM students;

Command: UPDATE

Usage: Update data

Example: UPDATE students SET name='Rahim' WHERE id=1;

Command: DELETE

Usage: Delete data

Example: DELETE FROM students WHERE id=1;