

# Cassandra-Commandes

Command	CQL Statement
Create Keyspace	<code>CREATE KEYSPACE carlos WITH replication = {'class': 'SimpleStrategy', 'replication_factor' : 3};</code>
Alter Keyspace	<code>ALTER KEYSPACE carlos WITH replication = {'class': 'SimpleStrategy', 'replication_factor' : 1};</code>
Drop Keyspace	<code>DROP KEYSPACE carlos;</code>
Create Table	<code>CREATE TABLE carlos.foobar (foo int PRIMARY KEY, bar int);</code>
Alter Table	<code>ALTER TABLE carlos.foobar WITH compaction = { 'class' : 'LeveledCompactionStrategy'} AND read_repair_chance = 0;</code>
Drop Table	<code>DROP TABLE foobar;</code>
Create Role	<code>CREATE ROLE admins WITH LOGIN = true AND SUPERUSER = true;</code>
Create User	<code>CREATE USER carlos WITH PASSWORD 'some_password' NOSUPERUSER;</code>
Assign Role	<code>GRANT admins TO carlos;</code>
Revoke Role	<code>REVOKE admins FROM carlos;</code>
List Roles	<code>LIST ROLES;</code>
Use Keyspace	<code>USE carlos;</code>
Insert	<code>INSERT INTO foobar (foo, bar) VALUES (0, 1);</code>
Insert with TTL	<code>INSERT INTO foobar (foo, bar) VALUES (1, 2) USING TTL 3600;</code>
Update	<code>UPDATE foobar SET bar = 42 WHERE foo = 1;</code>
Select	<code>SELECT * FROM foobar WHERE foo=0;</code>
Delete	<code>DELETE FROM foobar WHERE foo = 1;</code>