

Cassandra Installation with Docker

Step 1: docker pull cassandra:latest

Step 2: docker run --name my-cassandra-db -d cassandra:latest

Step 3: docker ps

Step 4: docker exec -it my-cassandra-db cqlsh

```
ubuntu@Suhel-PC:~$ docker pull cassandra:latest
latest: Pulling from library/cassandra
c02d17997ce3: Pull complete
1c3489810a51: Pull complete
0418e09f4437: Pull complete
fa098a7c3064: Pull complete
795bcb095362: Pull complete
084e5f05c6db: Pull complete
4b97906f14b4: Pull complete
5af5fff15151: Pull complete
Digest: sha256:d07910a1421030474eb705f9bfff1594bae2b0713a6c3541fe59848c2b369907d
Status: Downloaded newer image for cassandra:latest
docker.io/library/cassandra:latest
ubuntu@Suhel-PC:~$ docker run --name my-cassandra-db -d cassandra:latest
7f70484f0fbc75a7331be374b1e0154213ealead15d7de493fe6d50ca2271972
ubuntu@Suhel-PC:~$ docker run --name my-cassandra-db -d cassandra:latest
docker: Error response from daemon: Conflict. The container name "/my-cassandra-db" is already in use by container "7f70484f0fbc75a7331be374b1e0154213ealead15d7de493fe6d50ca2271972". You have to remove (or rename) that container to be able to reuse that name.
See 'docker run --help'.
ubuntu@Suhel-PC:~$ docker run --name my-cassandra-db -d cassandra:latest
docker: Error response from daemon: Conflict. The container name "/my-cassandra-db" is already in use by container "7f70484f0fbc75a7331be374b1e0154213ealead15d7de493fe6d50ca2271972". You have to remove (or rename) that container to be able to reuse that name.
See 'docker run --help'.
ubuntu@Suhel-PC:~$ docker ps
CONTAINER ID   IMAGE          COMMAND                  CREATED        STATUS        PORTS
MES            cassandra:latest "docker-entrypoint.s..." About a minute Up About a minute 7000-7001/tcp, 7199/tcp, 9042/tcp, 9160/tcp my
-cassandra-db
ubuntu@Suhel-PC:~$ docker exec -it my-cassandra-db cqlsh
Connected to Test Cluster at 127.0.0.1:9042
```