# [Installing and Configuring Cassandra and KairosDB on Ubuntu 14.04 LTS](https://anthonyspiteri.net/installing-and-configuring-cassandra-and-kairosdb-on-ubuntu-14-04-lts/)

#SETUP JAVA

java -version

apt-get install default-jre

apt-get install default-jdk

update-alternatives --config java

echo $JAVA\_HOME

vi /etc/environment

source /etc/environment

#ADD CASSANDRA REPOS TO APT

cd /etc/apt

deb http://www.apache.org/dist/cassandra/debian 21x main

vi sources.list

gpg --keyserver pgp.mit.edu --recv-keys F758CE318D77295D

gpg --export --armor F758CE318D77295D | sudo apt-key add -

gpg --keyserver pgp.mit.edu --recv-keys 2B5C1B00

gpg --export --armor 2B5C1B00 | sudo apt-key add -

gpg --keyserver pgp.mit.edu --recv-keys 0353B12C

gpg --export --armor 0353B12C | sudo apt-key add -

apt-get update

#INSTALL AND START CASSANDRA

apt-get install cassandra

cd /etc/cassandra/

vi cassandra.yaml

service cassandra start

service cassandra status

#DOWNLOAD KAIROSDB SOURCE AND START

wget https://github.com/kairosdb/kairosdb/releases/download/v0.9.4/kairosdb-0.9.4-6.tar.gz

tar -xzf kairosdb-0.9.4-6.tar.gz

kairosdb/conf

vi kairosdb.properties

cd bin/

./kairosdb.sh start

[Cassandra and KairosDB Ubuntu 14.04 LTS Single Node Install](https://www.youtube.com/watch?v=nuzniJIbNDw&t=493s)