## Environment variables

CASSANDRA\_HOME

Make it point to the location of the cassandra installation

CLASSPATH

Update it to include $CASSANDRA\_HOME/lib

Use the CASSANDRA\_INCLUDE to localize updating CLASSPATH to only cassandra process.

CASSANDRA\_INCLUDE

Point it to a script to be sourced containing cassandra specific stuff to only be sourced to the cassandra process

CLASSPATH

Specifies various

## If not specified, cassandra start script will look for source files in following locations

cassandra.in.sh same directory as cassandra start script

~/.cassandra.in.sh

/usr/share/cassandra/cassandra.in.sh

/opt/cassandra/cassandra.in.sh

## Many scripts

## 

## Where are cassandra config files located?

By default, $CASSANDRA\_HOME/conf

Can be customized using $CASSANDRA\_CONF

What is the purpose of each configuration file?

cassandra-env.sh

Configure system properties used by cassandra

-Dcassandra.logdir=/data/log

## Logging

Logs are maintained in cassandra.logdir

By default, cassandra.logdir is specified in $CASSANDRA\_HOME/bin/cassandra

### logback.xml

Change where Cassandra puts log files

## variables

cassandra.logdir

## cassandra-env.sh

## Contains JVM-level settings

## cassandra.yaml

data\_file\_directories

commitlog\_directory

saved\_caches\_directory

num\_tokens

number of token ranges, or vnodes, to assign to the node

seeds

nodes that any new node may contact to announce themselves to the cluster