

# Cassandra NodeTool Usage

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Missing required option: h  
usage: java org.apache.cassandra.tools.NodeCmd --host <arg> <command>

-h,--host <arg> node hostname or ip address  
-p,--port <arg> remote jmx agent port number  
-pw,--password <arg> remote jmx agent password  
-u,--username <arg> remote jmx agent username

Available commands:

Command	Command Description
ring	- Print informations on the token ring
join	- Join the ring
info	- Print node informations (uptime, load, ...)
cfstats	- Print statistics on column families
clearsnapshot	- Remove all existing snapshots
version	- Print cassandra version
tpstats	- Print usage statistics of thread pools
drain	- Drain the node (stop accepting writes and flush all column families, Read operations will continue to work)
decommission	- Decommission the node
loadbalance	- Loadbalance the node
compactionstats	- Print statistics on compactions
disablegossip	- Disable gossip (effectively marking the node dead)
enablegossip	- Reenable gossip
disablethrift	- Disable thrift server
enablethrift	- Reenable thrift server
snapshot [snapshotname]	- Take a snapshot using optional name snapshotname
netstats [host]	- Print network information on provided host (connecting node by default)
move <new token>	- Move node on the token ring to a new token
removetoken status force <token>	- Show status of current token removal, force completion of pending removal or remove provided token
flush [keyspace] [cfnames]	- Flush one or more column family
repair [keyspace] [cfnames]	- Repair one or more column family
cleanup [keyspace] [cfnames]	- Run cleanup on one or more column family
compact [keyspace] [cfnames]	- Force a (major) compaction on one or more column family
scrub [keyspace] [cfnames]	- Scrub (rebuild sstables for) one or more column family
invalidatekeycache [keyspace] [cfnames]	- Invalidate the key cache of one or more column family
invalidaterowcache [keyspace] [cfnames]	- Invalidate the key cache of one or more column family
getcompactionthreshold <keyspace> <cfname>	- Print min and max compaction thresholds for a given column family
cfhistograms <keyspace> <cfname>	- Print statistic histograms for a given column family
setcachecapacity <keyspace> <cfname> <keycachecapacity> <rowcachecapacity>	- Set the key and row cache capacities of a given column family
setcompactionthreshold <keyspace> <cfname> <minthreshold> <maxthreshold>	- Set the min and max compaction thresholds for a given column family