

NOTE FOR CHANGE IN CONF:

BASE: NO CLUSTER EXIST:

- 1- I create 5 nodes
 - 2- They blocked until they have config from outside or the leader send him an append entry
 - 3- I choose (random) a node and send him the conf, the leader will then contact each node to propagate the conf
- L - cluster stabilize, OK ✓

WORKING: CLUSTER EXIST: (ADD)

- 1- Create i nodes, saving their IP
- 2- create config change request (ADD)
- 3- send to cluster (Leader eventually) the config change request
- 4- cluster stabilize itself, OK ✓

WORKING: CLUSTER EXIST: (REM)

- 1- create a config change request (REM) with the ips of nodes I want to remove
- 2- send it to cluster
- 3- when the node to remove receive the commit config they will shut down
- 4- cluster sync, OK ✓
- 5- when the node to remove are shut off they will be deleted.