

Reboot Process for Both Mesos and Frontend nodes

Before rebooting the node check the kernel version

```
ansible -m shell -a 'uname -r' -o $hosts
```

Check the Marathon ID

```
ansible -m shell -a 'echo "-----";for i in `docker ps -q`; do echo $i;docker inspect $i | grep -i MARATHON_APP_ID;done | grep MARATHON_APP_ID' $hosts
```

Place the rebooting nodes in `/opt/montana/services/orchestration/ansible/hosts/hosts`

Under reboot section.

```
"reboot": {
  "hosts": [
  ]
}
```

run the reboot playbook

```
deploy-post-pxe ansible-playbook playbooks/platform/reboot-nodes.yml
```

Verify Steps

For unpinned nodes

Mesos tasks will launch different nodes, check the app's in Service marathon

<https://dcconnect-dcname.verizon.com:8443/second-marathon-web-proxy.marathon.mesos/ui/#/group/%2Fvzcloud>

Frontend:

All frontend containers will relaunch in frontend nodes.

<https://dcconnect-dcname.verizon.com:8443/main-marathon-web-proxy.marathon.mesos/ui/#/group/%2Fplatform>

if there is any app's instance check the Service marathon

<https://dcconnect-dcname.verizon.com:8443/second-marathon-web-proxy.marathon.mesos/ui/#/group/%2Fvzcloud>

After reboot, the node should be rejoined the cluster and check the number of registered nodes in DCOS.

```
ansible -m shell -a 'systemctl | grep slave' $hosts
```