# Follow below steps to release a node from DCOS cluster and hand it over to Linux team for converting the node as ECP node.

1. Drain the node through web-UI and wait for all workloads are migrated to available nodes.
2. Portworx: check if any volumes or snapshots available on decommissioning node.
3. Remove/decommission the node from portworx cluster
4. Remove portworx libraries,binaries and cleanup the portworx disk on the decommissioning node:

systemctl stop portworx

docker rm -f portworx.service

rm -f /etc/systemd/system/portworx.service

rm -f /etc/systemd/system/dcos.target.wants/portworx.service

rm -f /etc/systemd/system/multi-user.target.wants/portworx.service

systemctl daemon-reload

wipefs -a /dev/mapper/mpathb

chattr -i /etc/pwx/.private.json

rm -rf /etc/pwx

umount /opt/pwx/oci

rm -rf /opt/pwx

rmmod -f px

1. decommission it using dcos-cli or UI
2. Uninstall dcos binaries and libraries
   1. <https://docs.d2iq.com/mesosphere/dcos/2.0/installing/production/uninstalling/>

curl -O <http://downloads.mesosphere.com/dcos-uninstall/uninstall.sh>

1. please export http and https proxies if unable to download.

chmod a+x uninstall.sh

./uninstall.sh

1. Remove Docker and cleanup the docker disk:

yum remove -y docker-ce\* containerd.io.x86\_64

umount /var/lib/docker

lvremove dockerdata docker

vgremove docker

wipefs -a /dev/mapper/mpathc

# Validate the servers once Linux team hands it back to us.

Below RITM has complete instructions and this [video](https://hpe.sharepoint.com/:v:/s/CaaSDocs/EcKj0tGnTTFGum9dfpzYJZcBwCMKyC_LTwAD07lgl8h5qg?e=7fFQwj) has the same explained over screen.

**REQ0089396/RITM0102770**: Rebuild the baremetals as per ECP requirements| DCOS to ECP nodes migration - Phase-2 For COLO1-DCOS-ITG to COLO1-ECP-PROD.

Once validated, release another DCOS node. Any portworx volumes can be delete in DCOS ITG1 from the node that is being released.