02 node cũ:

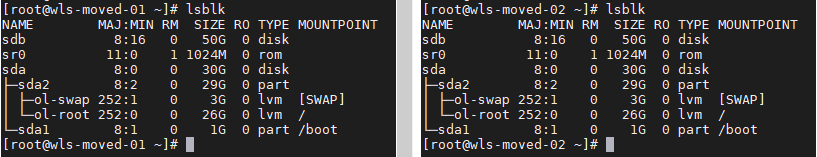
* wls-01-172.29.81.30
* wls-01-172.29.81.31

02 node mới:

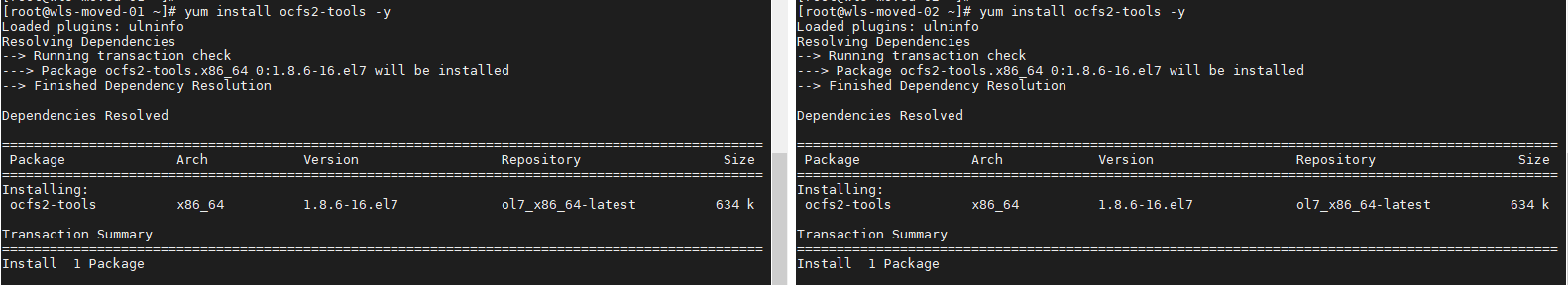
* wls-moved-01-172.29.81.90
* wls-moved-02-172.29.81.91

# Cấu hình cluster mới

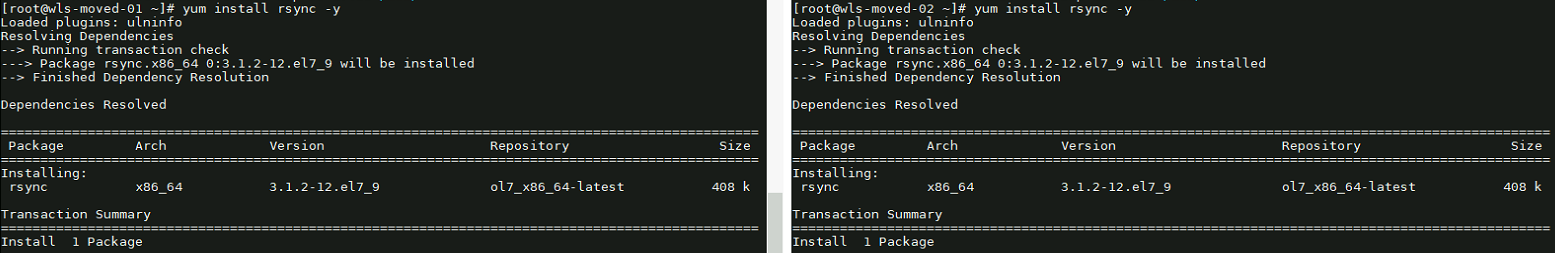
Add disk share 50G mới trên 02 node của new cluster



# yum install ocfs2-tools -y



# yum install rsync -y

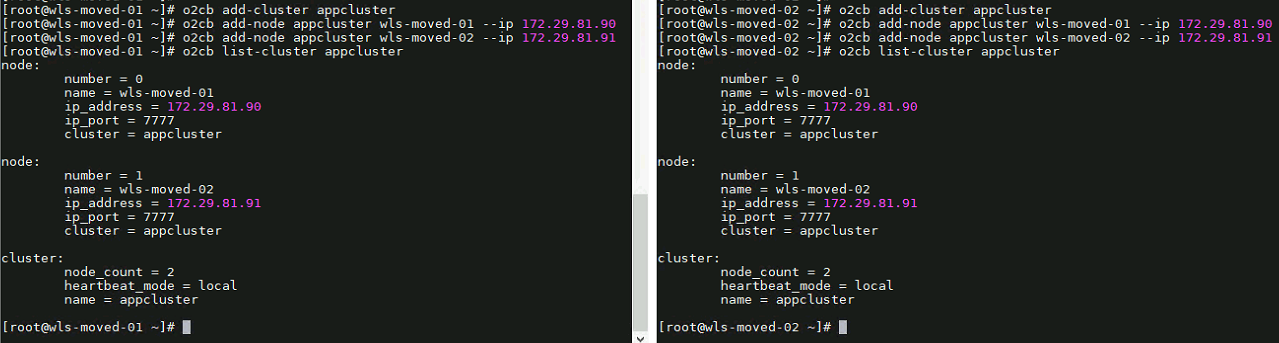


# o2cb add-cluster appcluster

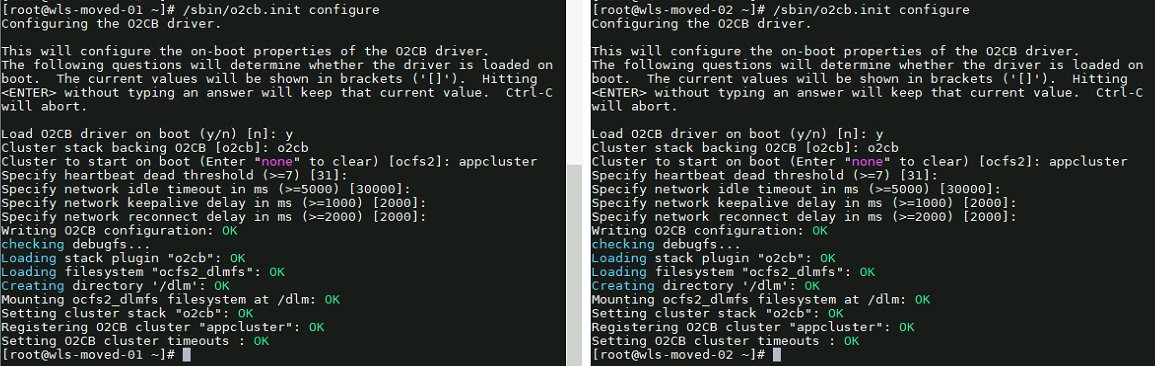
# o2cb add-node appcluster wls-moved-01 --ip 172.29.81.90

# o2cb add-node appcluster wls-moved-02 --ip 172.29.81.91

# o2cb list-cluster appcluster



# /sbin/o2cb.init configure

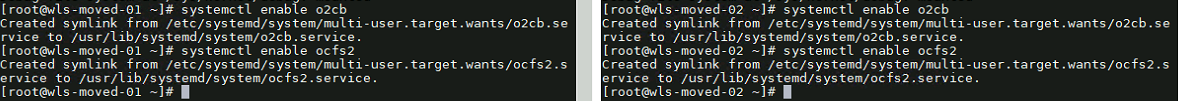


# /sbin/o2cb.init status

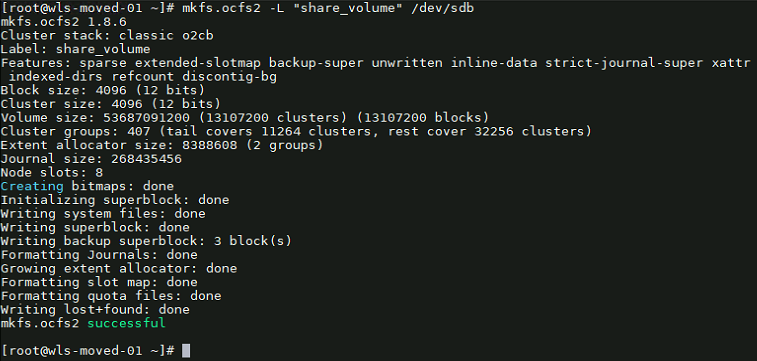


# systemctl enable o2cb

# systemctl enable ocfs2



# mkfs.ocfs2 -L "share\_volume" /dev/sdb



# mkdir /u01

# mount -L "share\_volume" /u01

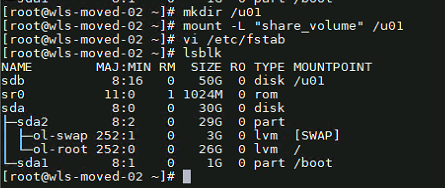
# lsblk



# mkdir /u01

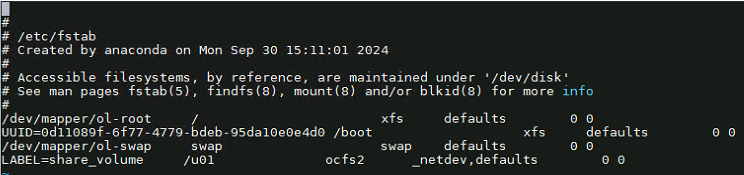
# mount -L "share\_volume" /u01

# lsblk



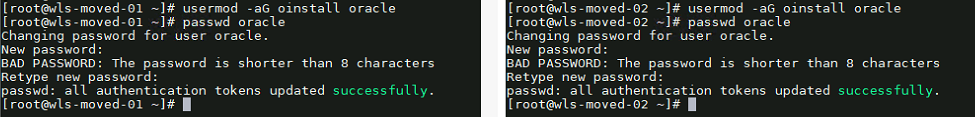
# vi /etc/fstab

LABEL=share\_volume /u01 ocfs2 \_netdev,defaults 0 0



# usermod -aG oinstall oracle

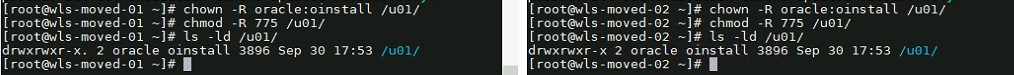
# passwd oracle



# chown -R oracle:oinstall /u01/

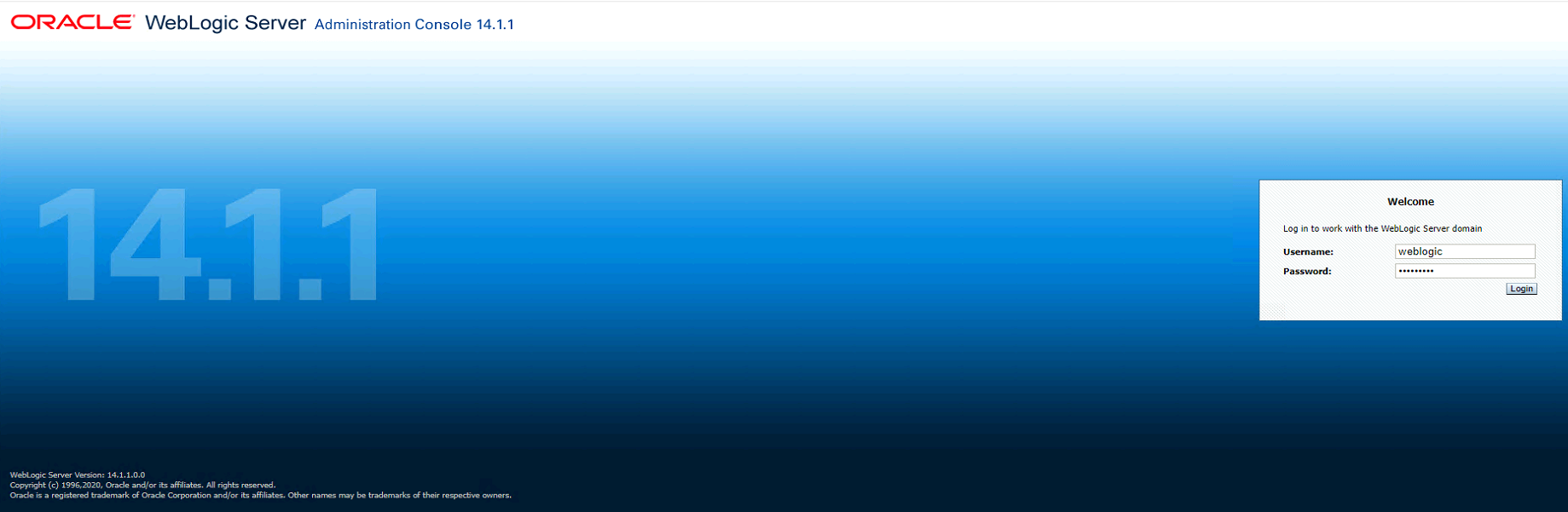
# chmod -R 775 /u01/

# ls -ld /u01/

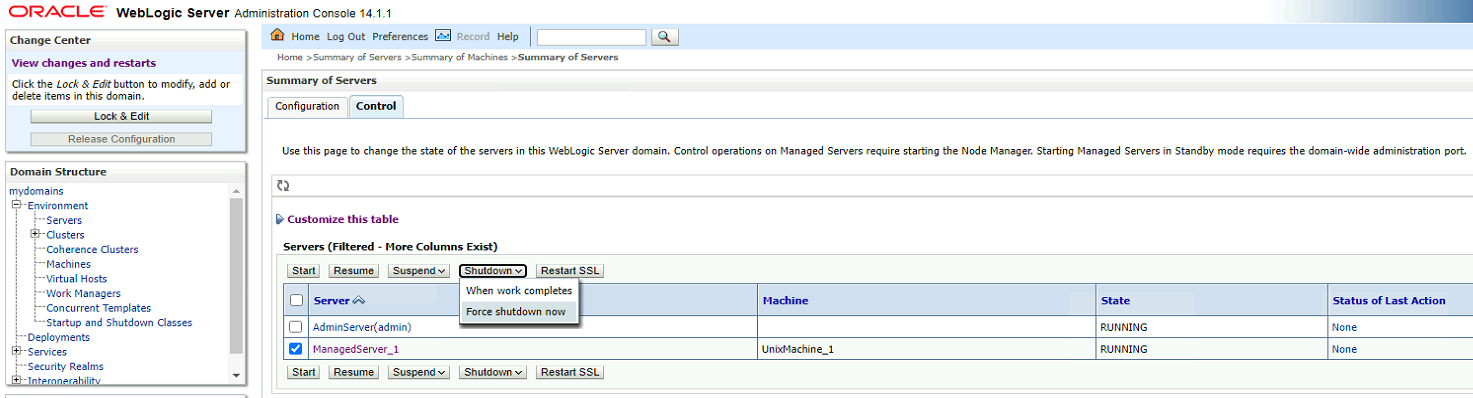


# Off dịch vụ của cluster cũ

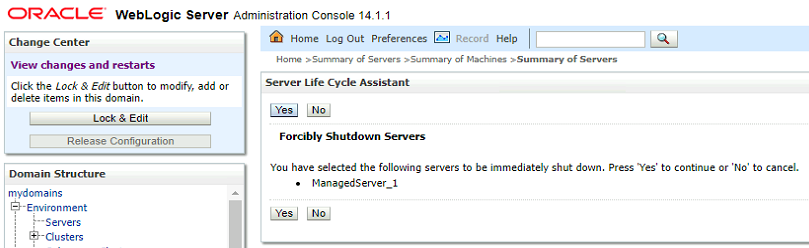
Vào weblogic của cluster cũ



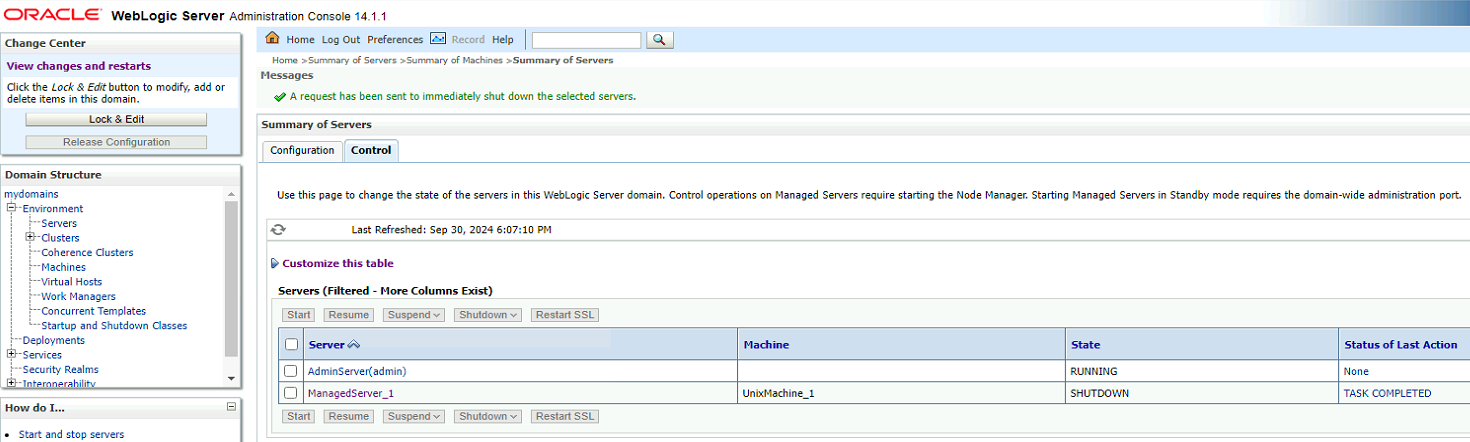
Tắt ManagedServer\_1



Chọn Yes



ManagedServer\_1 đã được shutdown

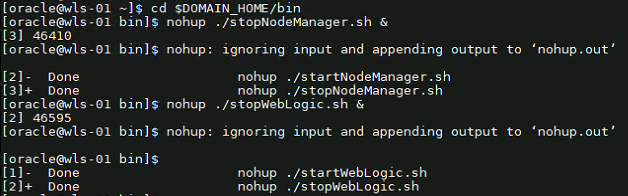


Xuống CLI tắt node manager và weblogic

$ cd $DOMAIN\_HOME/bin

$ nohup ./stopNodeManager.sh &

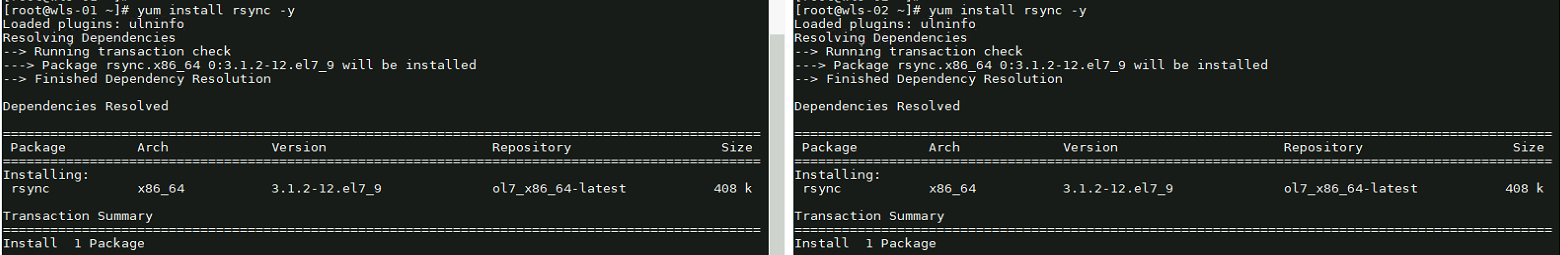
$ nohup ./stopWebLogic.sh &



# Đồng bộ dữ liệu

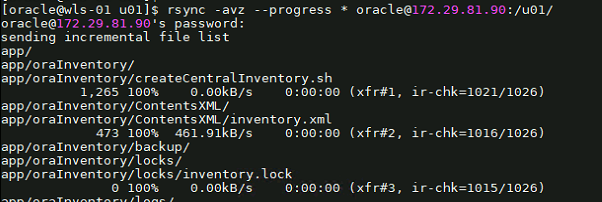
Trên cụm cluster cũ, cài đặt rsync

# yum install rsync -y



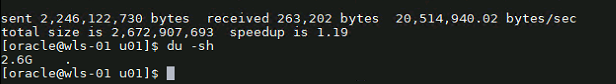
Đồng bộ disk share sang cluster mới

$ rsync -avz --progress \* oracle@172.29.81.90:/u01/



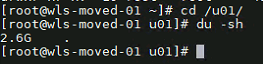
Check size trên cluster cũ

$ du -sh



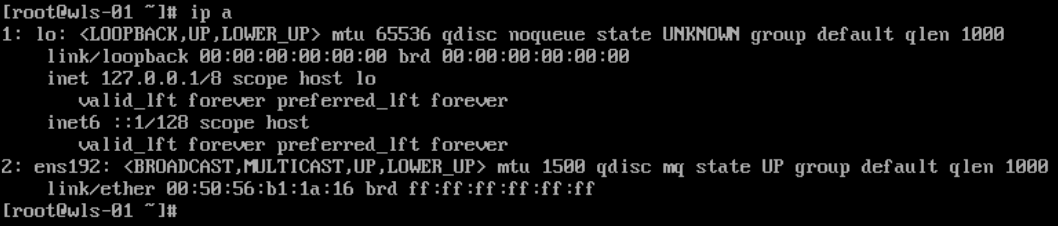
Check size trên cluster mới

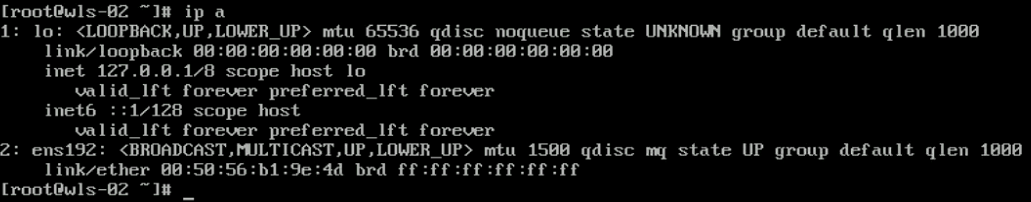
$ du -sh



# Chuyển network,ocfs

Disable network trên cluster cũ

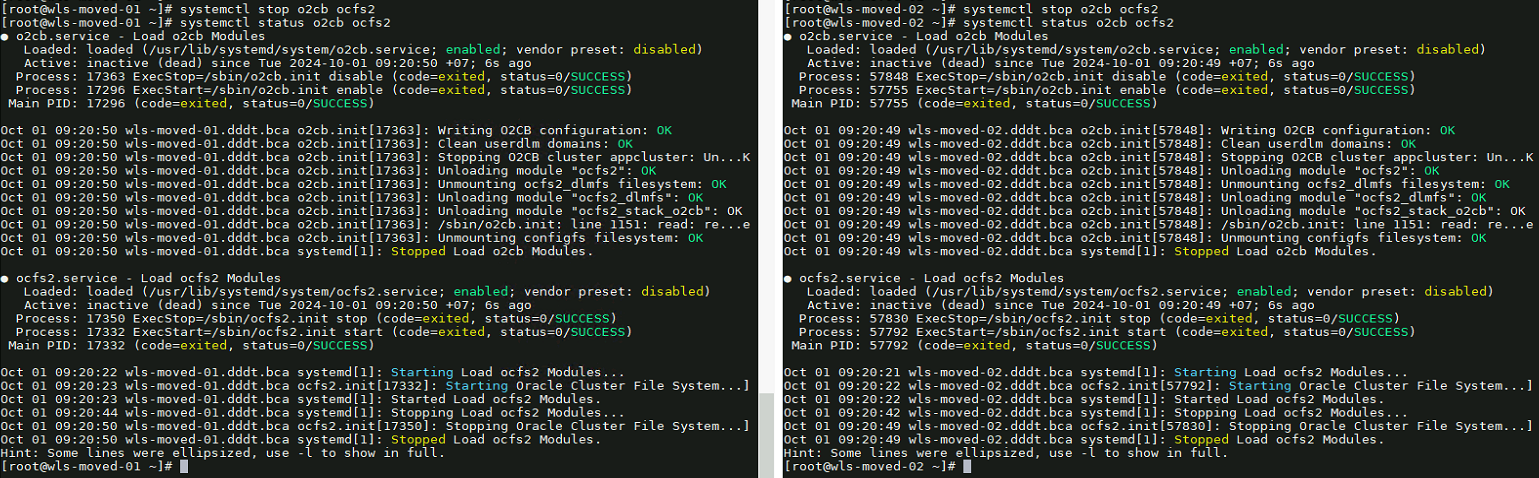




Stop ocfs2 trên cluster mới

# systemctl stop o2cb ocfs2

# systemctl status o2cb ocfs2



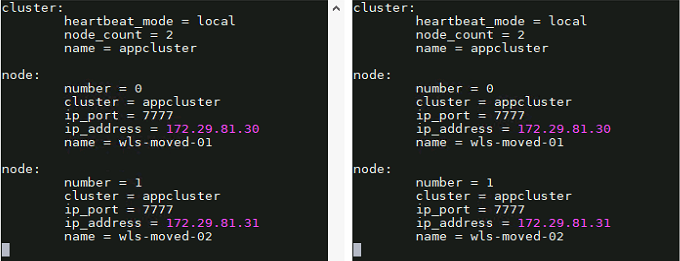
Check lại không còn mount ocfs2

# lsblk



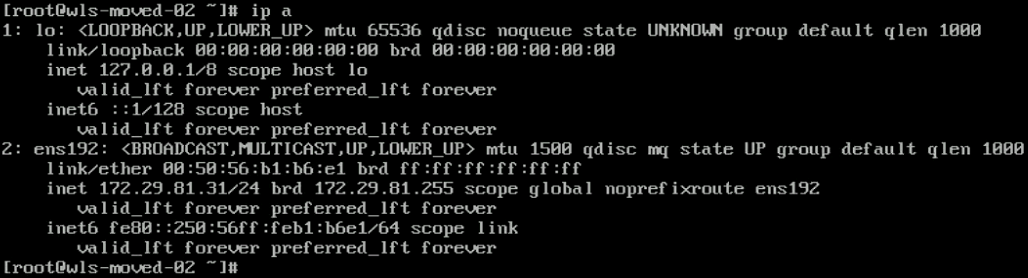
Sửa ip mới trong file config trên cluster mới

# vi /etc/ocfs2/cluster.conf



Ip trên cluster mới đã thay đổi

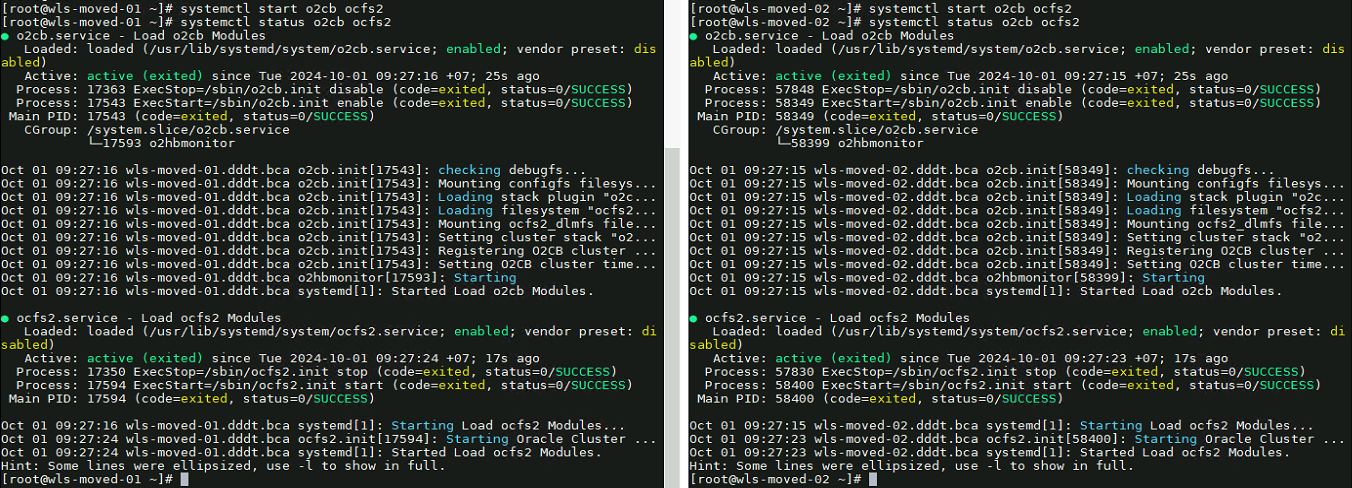




Start lại services ocfs2 trên cluster mới

# systemctl start o2cb ocfs2

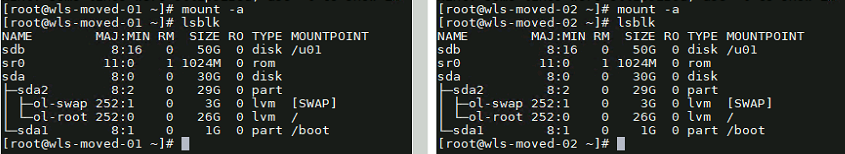
# systemctl status o2cb ocfs2



Mount lại ocfs2

# mount -a

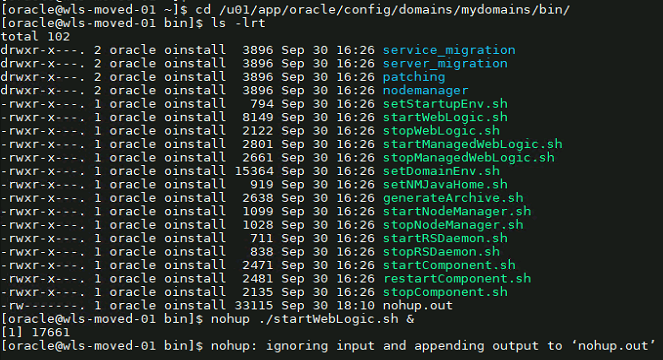
# lsblk



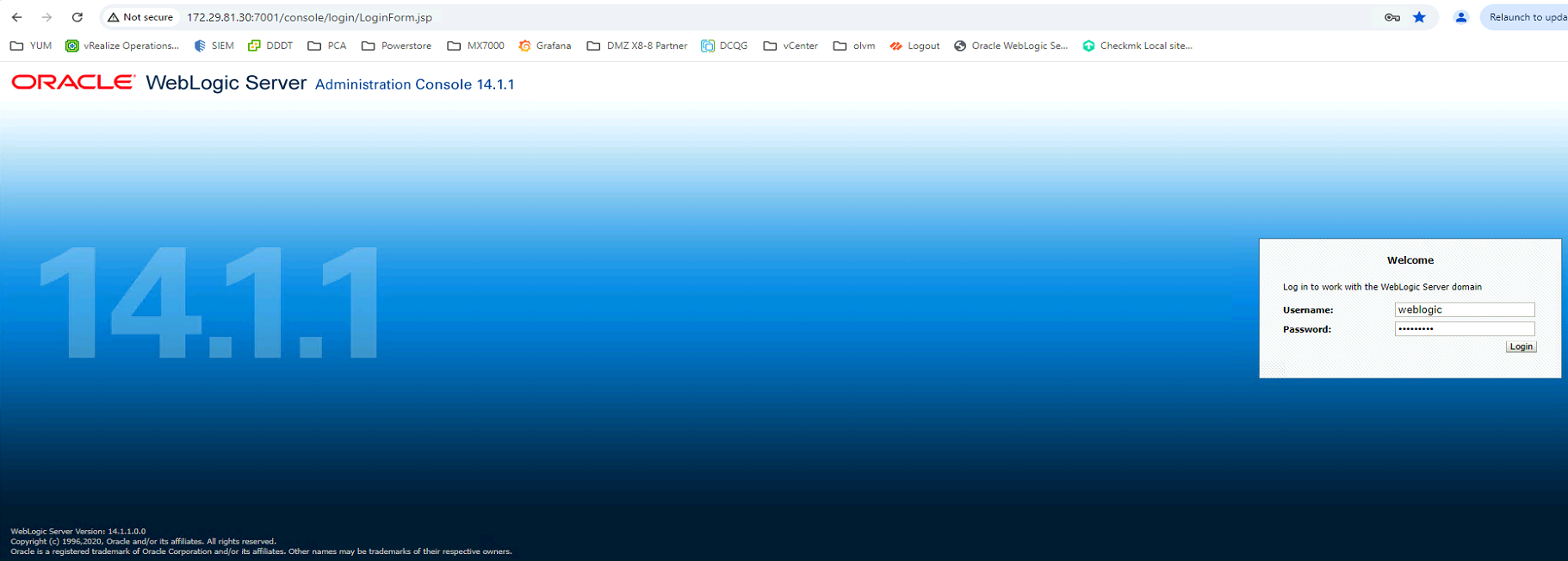
Start weblogic

$ cd /u01/app/oracle/config/domains/mydomains/bin

$ nohup ./startWebLogic.sh &



Truy cập <http://172.29.81.30:7001/console>



AdminServer hoạt động bình thường

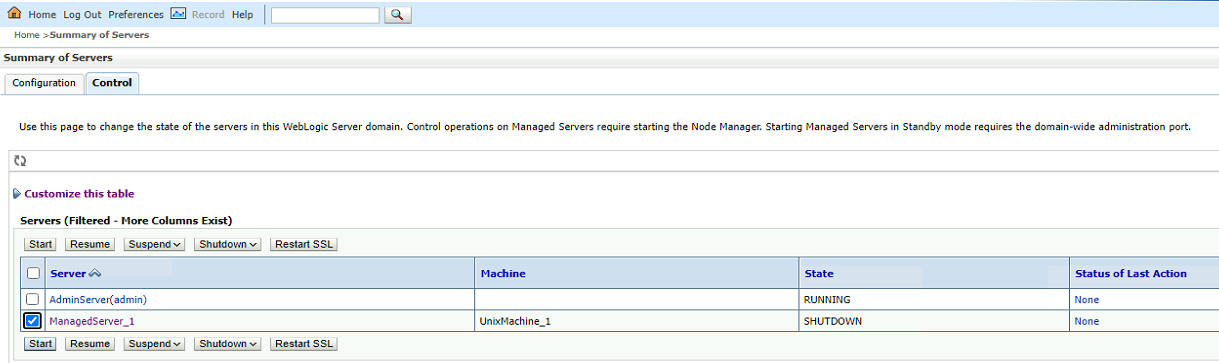


Start NodeManager

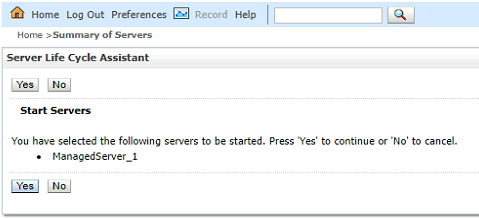
$ nohup ./startNodeManager.sh &



Start ManagedServer\_1



Chọn Yes



Đã start thành công ManagedServer\_1

