

Stopping cluster :-

```
[m01] # cd /etc/init.d
      # ./init.crs stop
[m01] # cd /u01/app/oracle/product/11.2.0/crs/home/bin
      # ./kscell stop crs
[m01] # init 0
[m02] # init 0
```

(3)

Deinstallation

Deleting a Database

```
# # xhost +
# su - oracle
$ dbca
```

① Select oracle RAC database

Next

② Select delete a database

↓
Next

↓
Finish

Yes :

```
$ ps -ef | grep smoin
```

Stopping ASM

\$ svcttl stop asm -n lnx01

\$ ssh lnx02

\$ ps -ef | grep smon

\$ export ORACLE_SID=+ASM2

\$ sqlplus / as sysdba

sql> drop diskgroup asm_dg_data including contents;

> drop diskgroup asm_dg_fra including contents;

[lnx02]\$ exit

[lnx02]\$ exit

[lnx01]\$ svcttl stop asm -n lnx02

\$ ps -ef | grep smon

Deleting the listener

[lnx02]\$ netca

① Select cluster configuration

Next
Next

② Select listener configuration

Next
+
Select delete
↓

Next

Next
↓

yes

↓ Next
↓ Next

↓ Finish

Uninstalling the oracle software (10g)

\$ cd \$ORACLE_HOME/bin

\$ ls

\$./uninstaller

Select deinstall products

Select oracle10g_home1

click Remove

YES

click on close

cancel

yes

press ctrl+c

\$ cd

\$ cd \$ORACLE_HOME

\$ ls

\$ rm -rf *

\$ ssh lnx02

\$ cd \$ORACLE_HOME

\$ ls

\$ rm -rf *

\$ cd

\$ exit

\$ crsctl stat -t

\$ crsctl remove asm -n lnx01 -i ASM1

Deinstalling the clusterware

\$ svctl stop nodeapps -n lnx01

\$ svctl stop nodeapps -n lnx02

stop the cluster in both the nodes as a root user.

cd /etc/init.d

./init.cs stop

ssh lnx02 /etc/init.d/init.cs stop

Run the rootdelete.sh and rootdeinstall.sh scripts from
\$ora.cs-home/install directory as a root user.

cd /u01/app/oracle/product/10.2.0/cs-home/

ls

cd install

ls

sh rootdelete.sh

sh rootdeinstall.sh

Run these scripts in both the nodes

exit

stop the nodeapps

cd /u01/app/oracle/product/10.2.0/cs-home/bin

./svctl stop nodeapps -n lnx01

./svctl stop nodeapps -n lnx02

Prevent the crs from starting when the node boots. To do this issue the following cmd as root user in both the nodes.

```
# rm -rf /etc/init.d/crs
# rm -rf /etc/init.d/csm
# rm -rf /etc/init.d/csd
# rm -rf /etc/init.d/crm
# rm -rf /etc/init.d/krb5init.csh
# rm -rf /etc/init.d/s96init.csh
# rm -rf /etc/init.d/oracle/scls.scr
# rm -rf /etc/inittab.csh
# cp /etc/inittab.orig /etc/inittab
      overwrite: y
# ps -ef | grep crs
# ps -ef | grep csm
# ps -ef | grep csd
# rm -rf /var/tmp/oracle/
# rm -rf /tmp/oracle/
# rm -rf /etc/oracle/loc.loc
```

Remove the CRS installation location

xhost +

su - oracle

\$ cd \$ORACLE_HOME/bin

\$ ls

\$./uninstaller

Select Deinstall products

Select oraclecrs-home

Remove

YES

YES

CLOSE

CANCEL

YES

\$ cd \$ORACLE_HOME

\$ ls

\$ cd

\$ ssh lra02

\$ cd \$ORACLE_HOME

\$ umount *

→ Umount /ocfs → In home, namely

clear out the occ file and voting files with dd commands as
a root user.

dd if = /dev/zero of = /dev/sda5 bs = 8192 count = 2560

dd if = /dev/zero of = /dev/sda6 bs = 8192 count = 2560

dd if = /dev/zero of = /dev/sda7 bs = 8192 count = 2560

dd if = /dev/zero of = /dev/sda8 bs = 8192 count = 2560

```
#dd if=/dev/zero of=/dev/sda9 bs=8192 count=2560
#dd if=/dev/zero of=/dev/sda10 bs=8192 count=2560
#dd if=/dev/zero of=/dev/sda11 bs=8192 count=2560
```

~~X~~ Partprobe in both the nodes

```
# partprobe
```

```
#rm -rf /etc/ocfs/cluster.conf (Remove this file in both  
the nodes if you install by ocf's method)
```

Remove the entries from /etc/sysconfig and /c.local in
both the nodes

```
#vi /etc/sysconfig/rawdevices  
escd + shiftg
```

```
#cp /etc/sysconfig/rawdevices /root:/etc/sysconfig/rawdevices
```

```
#vi /etc/c.d/c.local
```

```
escd + shiftg (chown, chmod)
```

```
#cp /etc/c.d/c.local /root:/etc/c.d/c.local
```