**ORACLE\_HOME binaries and Oracle INVENTORY Backup**

**Backup ORACLE\_HOME and INVENTORY**

1. **Shutdown Database (Not mandatory but prefer to shutdown)**

* Shut immediate;

1. **Stop Listener (Not mandatory but prefer to shutdown)**

* lsnrctl stop LISTENER

1. **Backup Oracle INVENTORY (check INVENTORY location)**

* [oracle@EIS2APPT ~]$ cat /etc/oraInst.loc

inventory\_loc=/SSD/oracle/app/oraInventory

inst\_group=oinstall

* [oracle@EIS2APPT]$ cd /SSD/oracle/app
* [oracle@EIS2APPT]$ ls -lrth

total 8

drwxr-xr-x. 10 oracle dba 4096 Nov 7 11:33 oracle

drwxrwx---. 6 oracle dba 4096 Nov 7 20:16 oraInventory

* [oracle@EIS2APPT app]$

tar -cvf /SSD/oracle/binary\_backup/Backup\_OraInv.tar oraInventory

* This will create the Backup\_OraInv.tar file.

1. **Backup ORACLE\_HOME (cd $ORACLE\_HOME)**

* [oracle@EIS2APPT ~]$ cd $ORACLE\_HOME
* [oracle@EIS2APPT dbhome\_1]$ pwd

/SSD/oracle/app/oracle/product/19c/dbhome\_1

* [oracle@EIS2APPT dbhome\_1]$ cd /SSD/oracle/app/oracle/product
* [oracle@EIS2APPT product]$ ls -lrth

drwxr-xr-x. 3 oracle oinstall 22 Feb 20 15:03 19c

* **[oracle@EIS2APPT product]$ tar -cvf /SSD/oracle/binary\_backup/Backup\_oracle\_home\_bkp.tar 19c**
* **This will create Backup\_oracle\_home\_bkp.tar file.**

**Restore ORACLE\_HOME (Incase binary corruption then we can restore from backup)**

1. Shutdown Database (Mandatory)

* Shut immediate;

1. Stop Listener (Mandatory)

* lsnrctl stop LISTENER

1. Restore Oracle INVENTORY(Backup\_OraInv.tar)

* We created INVENTORY backup file in/SSD/oracle/binary\_backup
* Cd /SSD/oracle/binary\_backup
* mv Backup\_OraInv.tar /SSD/oracle/app
* cd /SSD/oracle/app
* tar –xvf Backup\_OraInv.tar

1. Restore ORACLE\_HOME(Backup\_oracle\_home\_bkp.tar)

* We created 19c ORACLE\_HOME backup file in /SSD/oracle/binary\_backup
* Cd /SSD/oracle/binary\_backup
* mv Backup\_oracle\_home\_bkp.tar /SSD/oracle/app/oracle/product
* cd /SSD/oracle/app/oracle/product
* tar –xvf Backup\_oracle\_home\_bkp.tar