**SWITCH OVER**

**PRIMARY**

set lines 300 pages 300;

col db\_unique\_name for a10;

select name, db\_unique\_name, open\_mode, database\_role, protection\_mode, switchover#, switchover\_status, current\_scn from v$database;

select STATUS, GAP\_STATUS from V$ARCHIVE\_DEST\_STATUS where DEST\_ID = 2;

----to know the switch over status.

**select SWITCHOVER\_STATUS from V$DATABASE;**

**convert primary to standby**

primary>

alter database commit to switchover to physical standby with session shutdown;

primary>startup mount;

check the status

primary>

select name, open\_mode, db\_unique\_name, database\_role from v$database;

to know the status

old standby>

select SWITCHOVER\_STATUS from V$DATABASE;

converting the standby to primary

old standby>

alter database commit to switchover to primary with session shutdown;

new primary>alter database open;

new standby>

enable MRP :

alter database recover managed standby database using current logfile disconnect;

**switch ROLL BACK**

**================**

PRIMARY>

set lines 300 pages 300;

col db\_unique\_name for a10;

select name, db\_unique\_name, open\_mode, database\_role, protection\_mode, switchover#, switchover\_status, current\_scn from v$database;

select STATUS, GAP\_STATUS from V$ARCHIVE\_DEST\_STATUS where DEST\_ID = 2;

----to know the switch over status.

select SWITCHOVER\_STATUS from V$DATABASE;

primary side>

alter database commit to switchover to physical standby with session shutdown;

startup nomount pfile='/u01/app/oracle/product/19.0.0.0/dbhome\_1/dbs/initNLGS.ora';

ORACLE instance started.

create spfile from pfile;

shut immediate;

startup mount;

select name, open\_mode, db\_unique\_name, database\_role from v$database;

ALTER DATABASE RECOVER MANAGED STANDBY DATABASE disconnect from session;

select process,status,thread#,sequence#,block#,blocks from v$managed\_standby where process='MRP0';

now primary converted into standby

STANDBY

=======

alter database commit to switchover to primary with session shutdown;

select name, open\_mode, db\_unique\_name, database\_role from v$database;

alter database open;

alter system switch logfile;

now standby converted into primary