

(42)

⇒ Topic:- Database Switchover Role:-

→ How to change the role of the Database from Physical Primary and from primary to physical.

SQL) Select name, open_mode, database_role, protection_mode from v\$database;

SQL)

① Primary (for current archive log file #)

SQL) archive log list;

② Standby

SQL) archive log list;

Now @ hint In Primary Side:-

SQL) alter database commit to switchover to standby;

SQL) ~~tail~~ tail -f /u01/app/oracle/diag/rdbrms/trace/alert_hrms.log

SQL) select open_mode, name from v\$database;
(Error: not mounted)

SQL) shutdown immediate;

SQL) startup nomount

SQL) alter database mount standby database;

SQL) alter database recover managed standby database disconnect from session;

(Starting the MRP process)

SQL) select name, open-mode, database_role, db_unique_name
Protection-mode from v\$database;
(Physical Standby)

SQL)

→ New at Physical Standby (we will convert it to primary)

SQL) alter database commit to switch over to primary;

SQL) shut immediate;

SQL) startup;

SQL) select name, open-mode, database_role from
v\$database;

(primary)

@ ~~Primary~~ ^{Standby} side: - (1st)

SQL) archive log list;

→ @ ~~Standby side~~ Primary (2nd).

SQL) archive log list;

→ we can see in alert log file on both server that
archive log is being applied.