(32)

Topic:- How to Recover an oracle database to a specific SCN
[not using RMAN] (Point in time Recovery)

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①
$ export ORACLE_SID = orcl

$ echo $ORACLE_SID

$ sqlplus / as sysdba

SQL) Select name from V$database;

SQL) Select tablespace_name from dba_tablespaces;

SQL) Selet file_name from dba_data_files where tablespace_
name = 'APP';

② SQL) exit

$ mkdir -p /u02/hotbkp

SQL) Select * from V$backup;
(not active)

SQL) archive log list;

SQL) alter system archive log current;
(archive log switch)

SQL) alter database begin backup;

SQL) Select * from V$backup;
(active)

SQL)

$ cp * /u02/hotbkp

SQL) alter database end backup;

SQL) Select * from V$backup;

SQL) alter system archive log current;

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SQL) alter database backup controlfile to /U01/hotbkup/contay
                                                      controlol.bkp;

$QL> selet name from v$database;

SQL) drop tablespace app including contents and datafiles;

SQL) selec tablespace_name from dba_tablespaces where
         tablespace_name = 'APP';

                    (no rows)

SQL) alter system archive log current;
         (switch log file manually)

SQL> /

SQL>/

SQL7/

SQL> shutdown abort;

$ cd /U01/app/oracle/orcl/

$ rm -rf *

$ cp /U02/hotbkup /U01/app/oracle/orcl/  -> restore procedure

$ cd /U01/app/oracle/orcl

$ mv Control02.ctl Control02.ctl

$ mv Control02.ctl Control02.ctl

$ mv Control03.ctl Control03.ctl

$ cd archive log

   (look for last archive log sequence no.)
                      and times
                        Date
```

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$ sqlplus /as sysdba

$ Startup mount

SQL) alter database

SQL) recover database until cancel using backup Control file

    (apply logs hit enter)   91

        then Cancel.

SQL) alter database open resetlogs;

SQL) Select name from v$ database;

SQL) Select tablespace_name from dba_tablespaces;

        (no App Tablespace)

SQL)

$ cd /vol/ ... /orcl/ ... /trace

$ tail -f alert_orcl.log

$ (Search for (drop tablespace app)
$ and apply sequence no before drop stmt (4) in this sqt)

$ SQL) Select sequence #, first change # from v$ log_
        history where sequence # = '4';

    SQL) Shutdown abort

$ cd /vol/ ... /orcl/ (we will restore agn)

$ rm -rf °

$ cp /vol/backup/° /vol/ ... /orcl/

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$ mv  control.Bkup  control01.ctl
$ Rev cp  control01  control01.ctl
$ cp  control02  control03.ctl

$ salplus / as sysdba

SQL) startup mount;                                 } Change no.
SQL) recover database until change 586925      or
                 using backup control file;

                media recovery completed
SQL) alter database open resetlogs;
SQL) select name from v$database;
SQL) select tablespace_name from dba_tablespaces;
SQL) select file_name from dba_datafiles where
              tablespace_name = 'APP';

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# How to change SQL Prompt!

SQL$ show user;
SQL$ set sqlprompt _USER '@'_connect_identifier>
                              ↓space
SQL$ show user;
SQL$ connect system/manager
SQL) disconnect;
SQL) exit
$ .
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