1) Preparing Standalone Standby

GPSCTDB – primary database

```
SQL> show parameter db_name

NAME                                 TYPE        VALUE
------------------------------------ ----------- ------------------------------
db_name                              string      GPSCTDB
SQL> show parameter db_uni

NAME                                 TYPE        VALUE
------------------------------------ ----------- ------------------------------
db_unique_name                       string      GPSCTDB
SQL> show parameter instan

NAME                                 TYPE        VALUE
------------------------------------ ----------- ------------------------------
active_instance_count                integer
cluster_database_instances           integer     2
instance_groups                      string
instance_name                        string      GPSCTDB1
```

Enable force logging

```
SQL> alter database force logging ;

Database altered.

SQL>  select inst_id,force_logging from gv$database ;

   INST_ID FOR
---------- ---
         1 YES
         2 YES
```

Create standby redo log files

```
SQL> ALTER DATABASE ADD STANDBY LOGFILE THREAD 1 GROUP 9 '+DATA' SIZE 256M ;
ALTER DATABASE ADD STANDBY LOGFILE THREAD 1 GROUP 10 '+DATA' SIZE 256M ;
ALTER DATABASE ADD STANDBY LOGFILE THREAD 1 GROUP 11 '+DATA' SIZE 256M ;
ALTER DATABASE ADD STANDBY LOGFILE THREAD 1 GROUP 12 '+DATA' SIZE 256M ;
ALTER DATABASE ADD STANDBY LOGFILE THREAD 1 GROUP 13 '+DATA' SIZE 256M ;

ALTER DATABASE ADD STANDBY LOGFILE THREAD 2 GROUP 14 '+DATA' SIZE 256M ;
ALTER DATABASE ADD STANDBY LOGFILE THREAD 2 GROUP 15 '+DATA' SIZE 256M ;
ALTER DATABASE ADD STANDBY LOGFILE THREAD 2 GROUP 16 '+DATA' SIZE 256M ;
ALTER DATABASE ADD STANDBY LOGFILE THREAD 2 GROUP 17 '+DATA' SIZE 256M ;
ALTER DATABASE ADD STANDBY LOGFILE THREAD 2 GROUP 18 '+DATA' SIZE 256M ;
Database altered.
```

```
SQL> select group# from v$standby_log ;

    GROUP#
----------
         9
        10
        11
        12
        13
        14
        15
        16
        17
        18
```

Db parameter changes at Primary

```
SQL> ALTER SYSTEM SET LOG_ARCHIVE_CONFIG='DG_CONFIG=(GPSCTDB,GPSCTDBDR)' SCOPE=BOTH SID='*';

System altered.

SQL> ALTER SYSTEM SET LOG_ARCHIVE_DEST_2='SERVICE=GPSCTDBDR1 LGWR ASYNC VALID_FOR=(ONLINE_LOGFILES,PRIMARY_ROLE) DB_UNIQUE_NAME=GPSCTDBDR' scope=both sid='*';

System altered.

SQL> ALTER SYSTEM SET LOG_ARCHIVE_DEST_STATE_2=defer scope=both sid='*';

System altered.

SQL> ALTER SYSTEM SET FAL_SERVER='GPSCTDBDR' SCOPE=BOTH SID='*'
  2  ;

System altered.

SQL> ALTER SYSTEM SET FAL_SERVER='GPSCTDBDR' SCOPE=BOTH SID='*' ;
ALTER SYSTEM SET FAL_CLIENT='GPSCTDB' SCOPE=BOTH SID='*' ;
System altered.
```

```
SQL> show parameter db_c

NAME                                 TYPE         VALUE
------------------------------------ ------------ ----------------------
db_cache_advice                      string       ON
db_cache_size                        big integer  0
db_create_file_dest                  string       +DATA
db_create_online_log_dest_1          string       +DATA
```

Add the TNS ENTRY

Take backup Primary and copy at DR

Restore standby controlfile and restore database

Do changes in parameter file and restart instance

```
SQL> startup nomount pfile='/rman_backup/dr_setup/init_GPSCTDBDR.ora' ;
ORACLE instance started.

Total System Global Area 1.0689E+10 bytes
Fixed Size                  2262656 bytes
Variable Size            3992979840 bytes
Database Buffers         6677331968 bytes
Redo Buffers               16900096 bytes
SQL> alter database mount
  2  ;

Database altered.

SQL> show parameter control

NAME                                 TYPE        VALUE
------------------------------------ ----------- ------------------------------
control_file_record_keep_time        integer     7
control_files                        string      +DATA/gpsctdbdr/controlfile/cu
                                                 rrent.300.923064167, +DATA/gps
                                                 ctdbdr/controlfile/current.301
                                                 .923064167
control_management_pack_access       string      DIAGNOSTIC+TUNING
```

Restore database backup

Got error –

Need to add parameters – db_file_name_convert

```
cataloging files...
no files cataloged

using channel ORA_DISK_1

channel ORA_DISK_1: starting datafile backup set restore
channel ORA_DISK_1: specifying datafile(s) to restore from backup set
channel ORA_DISK_1: restoring datafile 00001 to +DATA/gpsctdb/system01.dbf
channel ORA_DISK_1: restoring datafile 00003 to +DATA/gpsctdb/undotbs01.dbf
channel ORA_DISK_1: restoring datafile 00004 to +DATA/gpsctdb/users01.dbf
channel ORA_DISK_1: reading from backup piece /rman_backup/dr_setup/DATA_GPSCTDB_8irg9kn1_1_1.bkp
channel ORA_DISK_1: ORA-19870: error while restoring backup piece /rman_backup/dr_setup/DATA_GPSCTDB_8irg9kn1_1_1.bkp
ORA-19504: failed to create file "+DATA/gpsctdb/users01.dbf"
ORA-17502: ksfdcre:4 Failed to create file +DATA/gpsctdb/users01.dbf
ORA-15173: entry 'gpsctdb' does not exist in directory '/'

channel ORA_DISK_1: starting datafile backup set restore
channel ORA_DISK_1: specifying datafile(s) to restore from backup set
channel ORA_DISK_1: restoring datafile 00002 to +DATA/gpsctdb/sysaux01.dbf
channel ORA_DISK_1: restoring datafile 00005 to +DATA/gpsctdb/undotbs02.dbf
channel ORA_DISK_1: reading from backup piece /rman_backup/dr_setup/DATA_GPSCTDB_8jrg9kn1_1_1.bkp
channel ORA_DISK_1: ORA-19870: error while restoring backup piece /rman_backup/dr_setup/DATA_GPSCTDB_8jrg9kn1_1_1.bkp
ORA-19504: failed to create file "+DATA/gpsctdb/sysaux01.dbf"
ORA-17502: ksfdcre:4 Failed to create file +DATA/gpsctdb/sysaux01.dbf
ORA-15173: entry 'gpsctdb' does not exist in directory '/'

failover to previous backup
```

```
SQL> startup mount pfile='/rman_backup/dr_setup/init_GPSCTDBDR.ora' ;
ORACLE instance started.

Total System Global Area 1.0689E+10 bytes
Fixed Size                   2262656 bytes
Variable Size             3992979840 bytes
Database Buffers          6677331968 bytes
Redo Buffers                16900096 bytes
Database mounted.
SQL> show parameter db_fi

NAME                                 TYPE          VALUE
------------------------------------ ------------- ------------------------------
db_file_multiblock_read_count        integer       128
db_file_name_convert                 string        +DATA/gpsctdb, +DATA
```

```
Starting restore at 20-SEP-16
using target database control file instead of recovery catalog
allocated channel: ORA_DISK_1
channel ORA_DISK_1: SID=483 device type=DISK

channel ORA_DISK_1: starting datafile backup set restore
channel ORA_DISK_1: specifying datafile(s) to restore from backup set
channel ORA_DISK_1: restoring datafile 00001 to +DATA/system01.dbf
channel ORA_DISK_1: restoring datafile 00003 to +DATA/undotbs01.dbf
channel ORA_DISK_1: restoring datafile 00004 to +DATA/users01.dbf
channel ORA_DISK_1: reading from backup piece /rman_backup/dr_setup/DATA_GPSCTDB_8irg9kn1_1_1.bkp
channel ORA_DISK_1: piece handle=/rman_backup/dr_setup/DATA_GPSCTDB_8irg9kn1_1_1.bkp tag=TAG20160920T142328
channel ORA_DISK_1: restored backup piece 1
channel ORA_DISK_1: restore complete, elapsed time: 00:00:45
channel ORA_DISK_1: starting datafile backup set restore
channel ORA_DISK_1: specifying datafile(s) to restore from backup set
channel ORA_DISK_1: restoring datafile 00002 to +DATA/sysaux01.dbf
channel ORA_DISK_1: restoring datafile 00005 to +DATA/undotbs02.dbf
channel ORA_DISK_1: reading from backup piece /rman_backup/dr_setup/DATA_GPSCTDB_8jrg9kn1_1_1.bkp
channel ORA_DISK_1: piece handle=/rman_backup/dr_setup/DATA_GPSCTDB_8jrg9kn1_1_1.bkp tag=TAG20160920T142328
channel ORA_DISK_1: restored backup piece 1
channel ORA_DISK_1: restore complete, elapsed time: 00:00:45
Finished restore at 20-SEP-16
```

Recreate the standy Redo log files at DR

```
SQL>
SQL>
SQL> ALTER DATABASE ADD STANDBY LOGFILE THREAD 1 GROUP 9 '+DATA' SIZE 256M ;
ALTER DATABASE ADD STANDBY LOGFILE THREAD 1 GROUP 10 '+DATA' SIZE 256M ;
ALTER DATABASE ADD STANDBY LOGFILE THREAD 1 GROUP 11 '+DATA' SIZE 256M ;
ALTER DATABASE ADD STANDBY LOGFILE THREAD 1 GROUP 12 '+DATA' SIZE 256M ;
ALTER DATABASE ADD STANDBY LOGFILE THREAD 1 GROUP 13 '+DATA' SIZE 256M ;

ALTER DATABASE ADD STANDBY LOGFILE THREAD 2 GROUP 14 '+DATA' SIZE 256M ;
ALTER DATABASE ADD STANDBY LOGFILE THREAD 2 GROUP 15 '+DATA' SIZE 256M ;
ALTER DATABASE ADD STANDBY LOGFILE THREAD 2 GROUP 16 '+DATA' SIZE 256M ;
ALTER DATABASE ADD STANDBY LOGFILE THREAD 2 GROUP 17 '+DATA' SIZE 256M ;
ALTER DATABASE ADD STANDBY LOGFILE THREAD 2 GROUP 18 '+DATA' SIZE 256M ;
Database altered.
```

Enable dest_2 and start the MRP process at DR

```
SQL> select dest_id ,recovery_mode from v$archive_dest_status where dest_id=2 ;

   DEST_ID RECOVERY_MODE
---------- -----------------------
         2 MANAGED REAL TIME APPLY

SQL> show parameter db_name

NAME                                 TYPE        VALUE
------------------------------------ ----------- -------------------------------
db_name                              string      GPSCTDB
SQL> show parameter log_archive_Dest_2 ;

NAME                                 TYPE        VALUE
------------------------------------ ----------- -------------------------------
log_archive_dest_2                   string      SERVICE=GPSCTDBDR1 LGWR ASYNC
                                                 VALID_FOR=(ONLINE_LOGFILES,PRI
                                                 MARY_ROLE) DB_UNIQUE_NAME=GPSC
                                                 TDBDR
```

```
SQL> alter database recover managed standby database using current logfile disconnect from session ;

Database altered.
```

```
PROCESS     STATUS         SEQUENCE#    THREAD#
---------   -------------  ----------   ----------
ARCH        CONNECTED            0            0
ARCH        CONNECTED            0            0
ARCH        CONNECTED            0            0
ARCH        CLOSING            224            2
RFS         IDLE                 0            0
RFS         IDLE               215            1
RFS         IDLE                 0            0
RFS         IDLE                 0            0
RFS         IDLE                 0            0
RFS         IDLE                 0            0
RFS         IDLE               225            2

PROCESS     STATUS         SEQUENCE#    THREAD#
---------   -------------  ----------   ----------
MRP0        APPLYING_LOG       225            2
```

```
SQL> select * from v$standby_log ;

   GROUP# DBID                                   THREAD#  SEQUENCE#     BYTES  BLOCKSIZE     USED ARC STATUS      FIRST_CHANGE
# FIRST_TIM NEXT_CHANGE# NEXT_TIME LAST_CHANGE# LAST_TIME
- --------- ----------- --------- ------------ ---------   ---------- --------- ---------- --------- ---------- --- ---------- ------------
        9 UNASSIGNED                                 1          0 268435456        512          0 NO  UNASSIGNED
       10 3920314868                                 1        216 268435456        512    2106880 YES ACTIVE          43224685
1 20-SEP-16               432249930 20-SEP-16
       11 UNASSIGNED                                 1          0 268435456        512          0 YES UNASSIGNED
       12 UNASSIGNED                                 1          0 268435456        512          0 YES UNASSIGNED
       13 UNASSIGNED                                 1          0 268435456        512          0 YES UNASSIGNED
       14 UNASSIGNED                                 2          0 268435456        512          0 NO  UNASSIGNED
       15 3920314868                                 2        225 268435456        512     395776 YES ACTIVE          43224359
```

2) Making Standalone to RAC Standby

Make changes in pfile

Cluster_database=TRUE

And create spfile from pfile

```
SQL> create spfile='+DATA/gpsctdbdr/spfilegpsctdb.ora' from pfile='/rman_backup/dr_setup/init_GPSCTDBDR.ora';

File created.
```

Prepare pfile in $ORACLE_HOME/dbs and copy password file

```
[oracle@gtkctptdb01 dbs]$ cat initGPSCTDB1.ora
SPFILE='+data/gpsctdbdr/spfilegpsctdb.ora'
[oracle@gtkctptdb01 dbs]$ ls -ltr
total 18320
-rw-r--r--. 1 oracle oinstall     2851 May 15  2009 init.ora
-rw-r-----. 1 oracle oinstall     1536 Sep 18 14:50 orapwGPKCTDB1
-rw-r-----. 1 oracle oinstall       41 Sep 18 15:07 initGPKCTDB1.ora
-rw-rw----. 1 oracle asmadmin     1544 Sep 19 19:16 hc_GPKCTDB1.dat
-rw-r-----. 1 oracle asmadmin 18726912 Sep 20 11:00 snapcf_GPKCTDB1.f
-rw-r-----. 1 oracle oinstall     1536 Sep 20 15:57 orapwGPSCTDB1
-rw-r-----. 1 oracle oinstall     1536 Sep 20 15:57 orapwGPSICDDB1
-rw-r--r--. 1 oracle oinstall       43 Sep 20 16:03 initGPSCTDB1.ora
-rw-rw----. 1 oracle asmadmin     1544 Sep 20 16:04 hc_GPSCTDB1.dat
```

Copy the same at node2 and rename it to point to inst2

```
SQL> startup mount
ORACLE instance started.

Total System Global Area 1.0689E+10 bytes
Fixed Size                   2262656 bytes
Variable Size             4060088704 bytes
Database Buffers          6610223104 bytes
Redo Buffers                16900096 bytes
Database mounted.
SQL> show parameter cluster

NAME                                 TYPE        VALUE
------------------------------------ ----------- ------------------------------
cluster_database                     boolean     TRUE
cluster_database_instances           integer     2
cluster_interconnects                string
SQL> show parameter spfile

NAME                                 TYPE        VALUE
------------------------------------ ----------- ------------------------------
spfile                               string      +DATA/gpsctdbdr/spfilegpsctdb.
                                                 ora
SQL> show parameter inst_num
SQL> show parameter inst_n

NAME                                 TYPE        VALUE
------------------------------------ ----------- ------------------------------
active_instance_count                integer
cluster_database_instances           integer     2
instance_groups                      string
instance_name                        string      GPSCTDB1
instance_number                      integer     1
instance_type                        string      RDBMS
instant_restore                      boolean     FALSE
open_links_per_instance              integer     4
parallel_instance_group              string
parallel_server_instances            integer     2
```

Copy the same at node2 and rename it to point to inst2

Don't forget to create folder for AUDIT _DUMP DEST at node 2

Start instance 2 on node2

```
SQL> show parameter clus

NAME                                 TYPE         VALUE
------------------------------------ ----------- ------------------------------
cluster_database                     boolean      TRUE
cluster_database_instances           integer      2
cluster_interconnects                string
SQL> show parameter spfile

NAME                                 TYPE         VALUE
------------------------------------ ----------- ------------------------------
spfile                               string       +DATA/gpsctdbdr/spfilegpsctdb.
                                                  ora
SQL> show parameter instan

NAME                                 TYPE         VALUE
------------------------------------ ----------- ------------------------------
active_instance_count                integer
cluster_database_instances           integer      2
instance_groups                      string
instance_name                        string       GPSCTDB2
instance_number                      integer      2
```

3) Now add the database in cluster

No service for GP SCTDBDR

```
               ONLINE  ONLINE       gtkctptdb01
               ONLINE  ONLINE       gtkctptdb02
ora.registry.acfs
               ONLINE  ONLINE       gtkctptdb01
               ONLINE  ONLINE       gtkctptdb02
--------------------------------------------------------------------------------
Cluster Resources
--------------------------------------------------------------------------------
ora.LISTENER_SCAN1.lsnr
      1        ONLINE  ONLINE       gtkctptdb02
ora.LISTENER_SCAN2.lsnr
      1        ONLINE  ONLINE       gtkctptdb01
ora.LISTENER_SCAN3.lsnr
      1        ONLINE  ONLINE       gtkctptdb01
ora.cvu
      1        ONLINE  ONLINE       gtkctptdb01
ora.gpkctdb.db
      1        ONLINE  ONLINE       gtkctptdb01          Open
      2        ONLINE  ONLINE       gtkctptdb02          Open
ora.gtkctptdb01.vip
      1        ONLINE  ONLINE       gtkctptdb01
ora.gtkctptdb02.vip
      1        ONLINE  ONLINE       gtkctptdb02
ora.oc4j
      1        ONLINE  ONLINE       gtkctptdb01
ora.scan1.vip
      1        ONLINE  ONLINE       gtkctptdb02
ora.scan2.vip
      1        ONLINE  ONLINE       gtkctptdb01
ora.scan3.vip
      1        ONLINE  ONLINE       gtkctptdb01
[grid@gtkctptdb01 ~]$ su - oracle
Password:
[oracle@gtkctptdb01 ~]$ _
```

/grid/app/11.2.0/bin/srvctl add database -d GPSCTDBDR -o /oracle/app/oracle/product/11.2.0/db_1 -m "gulftainer.local" -p "+DATA/gpsctdbdr/spfilegsctdb.ora" -n GPSCTDB -r physical_standby -s MOUNT

/grid/app/11.2.0/bin/srvctl add instance -d GPSCTDBDR -i GPSCTDB1 -n gtkctptdb01

/grid/app/11.2.0/bin/srvctl add instance -d GPSCTDBDR -i GPSCTDB2 -n gtkctptdb02

```
[oracle@gtkctptdb01 ~]$ /grid/app/11.2.0/bin/srvctl add database -d GPSCTDBDR -o /oracle/app/oracle/product/11.2.0/db_1 -m "gulftainer
.local" -p "+DATA/gpsctdbdr/spfilegsctdb.ora" -n GPSCTDB -r physical_standby -s MOUNT
[oracle@gtkctptdb01 ~]$ /grid/app/11.2.0/bin/srvctl add instance -d GPSCTDBDR -i GPSCTDB1 -n gtkctptdb01
[oracle@gtkctptdb01 ~]$ /grid/app/11.2.0/bin/srvctl add instance -d GPSCTDBDR -i GPSCTDB2 -n gtkctptdb02
[oracle@gtkctptdb01 ~]$ /grid/app/11.2.0/bin/srvctl status database -d GPSCTDBDR
Instance GPSCTDB1 is not running on node gtkctptdb01
Instance GPSCTDB2 is not running on node gtkctptdb02
[oracle@gtkctptdb01 ~]$ /grid/app/11.2.0/bin/srvctl config database -d GPSCTDBDR
Database unique name: GPSCTDBDR
Database name: GPSCTDB
Oracle home: /oracle/app/oracle/product/11.2.0/db_1
Oracle user: oracle
Spfile: +DATA/gpsctdbdr/spfilegsctdb.ora
Domain: gulftainer.local
Start options: mount
Stop options: immediate
Database role: PHYSICAL_STANDBY
Management policy: AUTOMATIC
Server pools: GPSCTDBDR
Database instances: GPSCTDB1,GPSCTDB2
Disk Groups:
Mount point paths:
Services:
Type: RAC
Database is administrator managed
```

Spelling mistake in pfile parameter so got error in starting up database

```
Disconnected from Oracle Database 11g Enterprise Edition Release 11.2.0.4.0 - 64bit Production
With the Partitioning, Real Application Clusters, Automatic Storage Management, OLAP,
Data Mining and Real Application Testing options
[oracle@gtkctptdb01 ~]$ /grid/app/11.2.0/bin/srvctl start database -d GPSCTDBDR
PRCR-1079 : Failed to start resource ora.gpsctdbdr.db
CRS-5017: The resource action "ora.gpsctdbdr.db start" encountered the following error:
ORA-01078: failure in processing system parameters
ORA-01565: error in identifying file '+DATA/gpsctdbdr/spfilegsctdb.ora'
ORA-17503: ksfdopn:2 Failed to open file +DATA/gpsctdbdr/spfilegsctdb.ora
ORA-15056: additional error message
ORA-17503: ksfdopn:2 Failed to open file +DATA/gpsctdbdr/spfilegsctdb.ora
ORA-15173: entry 'spfilegsctdb.ora' does not exist in directory 'gpsctdbdr'
ORA-06512: at line 4
. For details refer to "(:CLSN00107:)" in "/grid/app/11.2.0/log/gtkctptdb02/agent/crsd/oraagent_oracle/oraagent_oracle.log".

CRS-5017: The resource action "ora.gpsctdbdr.db start" encountered the following error:
ORA-01078: failure in processing system parameters
ORA-01565: error in identifying file '+DATA/gpsctdbdr/spfilegsctdb.ora'
ORA-17503: ksfdopn:2 Failed to open file +DATA/gpsctdbdr/spfilegsctdb.ora
ORA-15056: additional error message
ORA-17503: ksfdopn:2 Failed to open file +DATA/gpsctdbdr/spfilegsctdb.ora
ORA-15173: entry 'spfilegsctdb.ora' does not exist in directory 'gpsctdbdr'
ORA-06512: at line 4
. For details refer to "(:CLSN00107:)" in "/grid/app/11.2.0/log/gtkctptdb01/agent/crsd/oraagent_oracle/oraagent_oracle.log".

CRS-2674: Start of 'ora.gpsctdbdr.db' on 'gtkctptdb02' failed
CRS-2674: Start of 'ora.gpsctdbdr.db' on 'gtkctptdb01' failed
CRS-2632: There are no more servers to try to place resource 'ora.gpsctdbdr.db' on that would satisfy its placement policy
```

Corrected the database configuration using srvctl modify option

```
[oracle@gtkctptdb01 ~]$ /grid/app/11.2.0/bin/srvctl modify database  -d GPSCTDBDR -o /oracle/app/oracle/product/11.2.0/db_1 -m "gulfta
iner.local" -p "+DATA/gpsctdbdr/spfilegpsctdb.ora" -n GPSCTDB -r physical_standby -s MOUNT
[oracle@gtkctptdb01 ~]$ /grid/app/11.2.0/bin/srvctl config  database  -d GPSCTDBDR
Database unique name: GPSCTDBDR
Database name: GPSCTDB
Oracle home: /oracle/app/oracle/product/11.2.0/db_1
Oracle user: oracle
Spfile: +DATA/gpsctdbdr/spfilegpsctdb.ora
Domain: gulftainer.local
Start options: mount
Stop options: immediate
Database role: PHYSICAL_STANDBY
Management policy: AUTOMATIC
Server pools: GPSCTDBDR
Database instances: GPSCTDB1,GPSCTDB2
Disk Groups:
Mount point paths:
Services:
Type: RAC
Database is administrator managed
```

Started DR database –

```
[oracle@gtkctptdb01 ~]$  /grid/app/11.2.0/bin/srvctl start database -d GPSCTDBDR
[oracle@gtkctptdb01 ~]$ ps -ef | grep pmon
oracle   12975    1  0 16:36 ?        00:00:00 ora_pmon_GPSCTDB1
oracle   13306 5661  0 16:36 pts/0    00:00:00 grep pmon
grid     21297    1  0 Sep18 ?        00:00:35 asm_pmon_+ASM1
oracle   25581    1  0 Sep19 ?        00:00:17 ora_pmon_GPKCTDB1
[oracle@gtkctptdb01 ~]$  /grid/app/11.2.0/bin/srvctl status database -d GPSCTDBDR
Instance GPSCTDB1 is running on node gtkctptdb01
Instance GPSCTDB2 is running on node gtkctptdb02
```

Cluster resources

```
Cluster Resources
--------------------------------------------------------------------------------
ora.LISTENER_SCAN1.lsnr
    1        ONLINE  ONLINE       gtkctptdb02
ora.LISTENER_SCAN2.lsnr
    1        ONLINE  ONLINE       gtkctptdb01
ora.LISTENER_SCAN3.lsnr
    1        ONLINE  ONLINE       gtkctptdb01
ora.cvu
    1        ONLINE  ONLINE       gtkctptdb01
ora.gpkctdb.db
    1        ONLINE  ONLINE       gtkctptdb01              Open
    2        ONLINE  ONLINE       gtkctptdb02              Open
ora.gpsctdbdr.db
    1        ONLINE  INTERMEDIATE gtkctptdb01              Mounted (Closed)
    2        ONLINE  INTERMEDIATE gtkctptdb02              Mounted (Closed)
ora.gtkctptdb01.vip
    1        ONLINE  ONLINE       gtkctptdb01
ora.gtkctptdb02.vip
    1        ONLINE  ONLINE       gtkctptdb02
ora.oc4j
    1        ONLINE  ONLINE       gtkctptdb01
ora.scan1.vip
    1        ONLINE  ONLINE       gtkctptdb02
ora.scan2.vip
    1        ONLINE  ONLINE       gtkctptdb01
ora.scan3.vip
    1        ONLINE  ONLINE       gtkctptdb01
```