0.DG配置要点

prod1归档模式

prod1归档路径/home/oracle/flash

強制日志: alter database force logging

redo log日志组追加: alter database add standby logfile ('/u01/app/oracle/oradata/PROD1/redo04.log') size 50m;

关闭闪回: alter database flashback off;

删除外部表:通过select owner,table_name from dba_external_tables;来查看

查看数据库data文件路径是否都是:/u01/app/oracle/oradata/PROD1

控制文件 都存在:/u01/app/oracle/oradata/PROD1

local listener置空

diag日志路径为:/u01/app/oracle

initPROD1.ora里面注意下面参数设置

DB_NAME=chicago

CONTROL_FILES='/arch1/chicago/control1.ctl', '/arch2/chicago/control2.ctl'

LOG ARCHIVE MAX PROCESSES=30

启动要以spfile为启动

Listener静态监听

TNSNAMES注意括号匹配

init文件中确认db_recovery参数

SBDB1的initSBDB1.ora注意替换时候不要忘记保留DB_NAME='PROD1'

提前创建好路径目录

启动以spfile为启动

start nomout方式启动

PROD1/SBDB1启动都以SPFILE方式启动

1 of 5 11/24/2016 12:02 AM

1.关于prodsrv设置

[oracle@edbjr2p2 admin]\$ tnsping prodsrv

TNS Ping Utility for Linux: Version 11.2.0.3.0 - Production on 14-NOV-2016 10:54:06

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Used parameter files:

/u01/app/oracle/product/11.2.0/db_1/network/admin/sqlnet.ora

Used TNSNAMES adapter to resolve the alias

Attempting to contact (DESCRIPTION= (FAILOVER=on) (LOAD_BALANCE=off) (ADDRESS=(PROTOCOL=tcp)(HOST=edbjr 2p1.example.com)(PORT=1521)) (ADDRESS=(PROTOCOL=tcp)(HOST=edbjr2p2.example.com)(PORT=1521)) (CONNECT_DATA=(SERVICE_NAME=PRODSRV.us.oracle.com)))

OK (0 msec)

[oracle@edbjr2p2 admin]\$

错误:

```
PRODSRV=
(DESCRIPTION=
(ADDRESS_LIST=
(FAILOVER=on)
(LOAD_BALANCE=off)
(ADDRESS=(PROTOCOL=tcp)(HOST=edbjr2p1.example.com)(PORT=1521))
```

2 of 5 11/24/2016 12:02 AM

```
(ADDRESS=(PROTOCOL=tcp)(HOST=edbjr2p2.example.com)(PORT=1521))
 (CONNECT_DATA=(SERVICE_NAME=PRODSRV.us.oracle.com)))
正确:
PRODSRV=
(DESCRIPTION=
  (FAILOVER=on)
  (LOAD_BALANCE=off)
  (ADDRESS=(PROTOCOL=tcp)(HOST=edbjr2p1.example.com)(PORT=1521))
  (ADDRESS=(PROTOCOL=tcp)(HOST=edbjr2p2.example.com)(PORT=1521))
 (CONNECT_DATA=(SERVICE_NAME=PRODSRV.us.oracle.com))
错误提示:
ERROR:
ORA-12504: TNS:listener was not given the SERVICE NAME in CONNECT DATA
总结:注意不要有list的包含语句和括号的匹配
2.偶数机目录
[oracle@edbjr2p2 dbs]$ cd
[oracle@edbjr2p2 ~]$ mkdir -p /u01/app/oracle/oradata/SBDB1/
[oracle@edbjr2p2 ~]$ mkdir -p /u01/app/oracle/admin/SBDB1/adump
[oracle@edbjr2p2 ~]$ mkdir flash
```

3 of 5 11/24/2016 12:02 AM

[oracle@edbjr2p2 ~]\$ df -h

Filesystem Size Used Avail Use% Mounted on

/dev/sda1 433G 31G 380G 8% /

tmpfs 4.0G 1.4G 2.7G 34% /dev/shm

如果/dev/shm可用空间小于参数文件中的Memory_target值,可以执行:mount -o remount,size=4G /dev/shm,使得内存变大

[oracle@edbjr2p2 ~]\$ export ORACLE_SID=SBDB1

[oracle@edbjr2p2 ~]\$ sqlplus "/as sysdba"

SQL*Plus: Release 11.2.0.3.0 Production on Mon May 9 15:59:03 2016

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失败时候:

检查tnsname是否配置

listener是否起来静态监听

清理上次失败文件 包括控制文件/adump审计归档目录下文件

- 3.broker时候如果有disable起不来,可以确认下sbdb1的参数是否被修改了
- 4.sbdbsrv的service的备库服务,不要启动service
- 5.prodsrv的确认,通过两边连接和查看listener状态是否有PRODSRV.us.oracle.com
- 6.dgmgrl时候configuration, remove configuration方法