

如何启动DataGuard的备用数据库 PDF转换可能丢失图片或格式，建议阅读原文

[https://www.100test.com/kao\\_ti2020/143/2021\\_2022\\_\\_E5\\_A6\\_82\\_E4\\_BD\\_95\\_E5\\_90\\_AF\\_E5\\_c102\\_143662.htm](https://www.100test.com/kao_ti2020/143/2021_2022__E5_A6_82_E4_BD_95_E5_90_AF_E5_c102_143662.htm) 一大早来到公司，打开邮箱，发现收到了一堆的报警邮件，一个Standby数据库Down掉了。登陆检查主库，警告日志记录了错误信息：\*\*\*  
2006-10-30 07:32:10.614kcrfail: dest:2 err:12560

force:0ORA-12560: TNS:protocol adapter error\*\*\* 2006-10-30  
07:34:10.615Error 12541 connecting to destination

LOG\_ARCHIVE\_DEST\_2 standby host bmarksbError 12541  
attaching to destination LOG\_ARCHIVE\_DEST\_2 standby host  
bmarksbHeartbeat failed to connect to standby bmarksb. Error is  
12541.\*\*\* 2006-10-30 07:34:10.615kcrfail: dest:2 err:12541

force:0ORA-12541: TNS:no listener\*\*\* 2006-10-30  
07:36:10.615Error 12541 connecting to destination

LOG\_ARCHIVE\_DEST\_2 standby host bmarksbError 12541  
attaching to destination LOG\_ARCHIVE\_DEST\_2 standby host  
bmarksbHeartbeat failed to connect to standby bmarksb. Error is  
12541.马上登陆从库主机，手工启动备用数据库：

```
[oracle@wapcom2 bdump]$ sqlplus "/ as sysdba" SQL*Plus: Release  
9.2.0.6.0 - Production on Mon Oct 30 08:17:24 2006Copyright (c)  
1982, 2002, Oracle Corporation. All rights reserved.Connected to an  
idle instance.SQL> startup nomount.ORACLE instance  
started.Total System Global Area 470881780 bytesFixed Size 452084  
bytesVariable Size 167772160 bytesDatabase Buffers 301989888  
bytesRedo Buffers 667648 bytesSQL> alter database mount standby
```

```
database.Database altered.SQL> alter database recover managed
standby database disconnect from session.Database altered.SQL>
exitDisconnected from Oracle9i Enterprise Edition Release 9.2.0.6.0
- ProductionWith the Partitioning, OLAP and Oracle Data Mining
optionsJServer Release 9.2.0.6.0 - Production[oracle@wapcom2
bdump]$ lsnrctl start观察从库的日志信息，发现归档可以自动
应用: [oracle@wapcom2 bdump]$ tail -f alert_bmark.logStandby
Database mounted.Completed: alter database mount standby
databaseMon Oct 30 08:19:23 2006alter database recover managed
standby database disconnect from sessionAttempt to start
background Managed Standby Recovery processMRP0 started with
pid=12MRP0: Background Managed Standby Recovery process
startedMedia Recovery Waiting for thread 1 seq# 5151Mon Oct 30
08:19:29 2006Completed: alter database recover managed standby
database diMon Oct 30 08:22:58 2006Media Recovery Log
/opt/oracle/oradata/bmark/stdarch/1_5151.arcMedia Recovery Log
/opt/oracle/oradata/bmark/stdarch/1_5152.arcMedia Recovery Log
/opt/oracle/oradata/bmark/stdarch/1_5153.arcMedia Recovery Log
/opt/oracle/oradata/bmark/stdarch/1_5154.arcMedia Recovery Log
/opt/oracle/oradata/bmark/stdarch/1_5155.arcMedia Recovery
Waiting for thread 1 seq# 5156再检查原因，发现原来是主机出
现问题，在夜间不断重起：-bash-2.05b$ last |grep rebootreboot
system boot 2.4.21-15.ELsmp Mon Oct 30 08:10 (02:14) reboot
system boot 2.4.21-15.ELsmp Mon Oct 30 07:51 (02:32) reboot
system boot 2.4.21-15.ELsmp Mon Oct 30 07:38 (02:45) reboot
system boot 2.4.21-15.ELsmp Mon Oct 30 07:35 (02:48) reboot
```

system boot 2.4.21-15.ELsmp Mon Oct 30 07:21 (03:02) reboot  
system boot 2.4.21-15.ELsmp Mon Oct 30 07:18 (03:05) reboot  
system boot 2.4.21-15.ELsmp Mon Oct 30 06:39 (03:44) reboot  
system boot 2.4.21-15.ELsmp Mon Oct 30 06:37 (03:46) reboot  
system boot 2.4.21-15.ELsmp Mon Oct 30 06:32 (03:51) reboot  
system boot 2.4.21-15.ELsmp Mon Oct 30 06:03 (04:21) reboot  
system boot 2.4.21-15.ELsmp Mon Oct 30 01:48 (08:36) reboot  
system boot 2.4.21-15.ELsmp Mon Oct 30 01:23 (09:01) reboot  
system boot 2.4.21-15.ELsmp Mon Oct 30 00:39 (09:44)初步看来  
是硬件出现了故障，最近的硬件故障极为频繁，年底也到了  
事故多发期。提醒大家也多多注意。100Test 下载频道开通，  
各类考试题目直接下载。详细请访问 [www.100test.com](http://www.100test.com)