

关于控制文件与数据文件头信息的说明(二) 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_85_B3_E4_BA_8E_E6_8E_A7_E5_c102_143135.htm 我们看看恢复完成之后，控制文件和数据文件的变化。首先看控制文件的变化：

DATA FILE #4: (name #4)

/opt/oracle/oradata/eygle/eygle01.dbfcreation size=0 block size=8192 status=0xe head=4 tail=4 dup=1 tablespace 4, index=4 krfil=4 prev_file=0 unrecoverable scn: 0x0000.00000000 01/01/1988 00:00:00 Checkpoint cnt:59 scn: 0x0000.002ac8ee 08/11/2006 09:48:29 Stop scn: 0x0000.002ac8ed 08/11/2006 09:48:29 Creation Checkpointed at scn: 0x0000.0015078d 06/06/2006

09:41:54..... 检查点计数: Checkpoint cnt:59 执行了恢复之后，检查点计数较前增加了1 检查点SCN: scn:

0x0000.002ac8ee 08/11/2006 09:48:29 数据文件Stop scn: 0x0000.002ac8ed 08/11/2006 09:48:29 数据文件Stop scn和数据文件进行了同步。 数据文件头信息: FILE HEADER: Software

vsn=153092096=0x9200000, Compatibility Vsn=134217728=0x8000000 Db ID=1407686520=0x53e79778, Db Name=EYGLE Activation ID=0=0x0 Control Seq=983=0x3d7, File size=1280=0x500 File Number=4, Blksiz=8192, File Type=3

DATA Tablespace #4 - EYGLE rel_fn:4 Creation at scn: 0x0000.0015078d 06/06/2006 09:41:54 Backup taken at scn: 0x0000.00000000 01/01/1988 00:00:00 thread:0 reset logs count:0x232bee1f scn: 0x0000.0007c781 recovered at 08/11/2006 10:11:26 status:0x0 root dba:0x00000000 chkpt cnt: 59 ctl

cnt:58begin-hot-backup file size: 0Checkpointed at scn:
0x0000.002ac8ed 08/11/2006 09:48:29..... 我们看到此
时数据文件的信息：检查点是：Checkpointed at scn:
0x0000.002ac8ed 08/11/2006 09:48:29 这个检查点和控制文件中
记录的stop scn一致，数据库启动可以顺利进行。检查点计数
为:chkpt cnt: 59 ctl cnt:58 我们打开数据库: SQL> alter database
open.Database altered.SQL> alter session set events immediate trace
name file_hdrs level 10.Session altered. 此时数据库恢复正常运行
。控制文件信息如下：DATA FILE #4: (name #4)
/opt/oracle/oradata/eygle/eygle01.dbfcreation size=0 block
size=8192 status=0xe head=4 tail=4 dup=1 tablespace 4, index=4
krfil=4 prev_file=0 unrecoverable scn: 0x0000.00000000 01/01/1988
00:00:00 Checkpoint cnt:60 scn: 0x0000.002ac8ef 08/11/2006
10:19:30 Stop scn: 0xffff.ffffffff 08/11/2006 09:48:29 Creation
Checkpointed at scn: 0x0000.0015078d 06/06/2006 09:41:54 此
时stop scn被置为无穷大。数据文件头信息如下:FILE
HEADER: Software vsn=153092096=0x9200000, Compatibility
Vsn=134217728=0x8000000 Db ID=1407686520=0x53e79778, Db
Name=EYGLE Activation ID=0=0x0 Control Seq=984=0x3d8, File
size=1280=0x500 File Number=4, Blksiz=8192, File Type=3
DATA Tablespace #4 - EYGLE rel_fn:4 Creation at scn:
0x0000.0015078d 06/06/2006 09:41:54 Backup taken at scn:
0x0000.00000000 01/01/1988 00:00:00 thread:0 reset logs
count:0x232bee1f scn: 0x0000.0007c781 recovered at 08/11/2006
10:11:26 status:0x4 root dba:0x00000000 chkpt cnt: 60 ctl
cnt:59begin-hot-backup file size: 0Checkpointed at scn:

0x0000.002ac8ef 08/11/2006 10:19:30 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