rac-单机：删除ASM磁盘组中的日志

SQL> select \* from v$logfile;

    GROUP# STATUS  TYPE    MEMBER                           IS\_

---------- ------- ------- ------------------------------------------------------- ---

     5       ONLINE  /oradata/orcl/group\_5.317.916793263               NO

     2       ONLINE  /oradata/orcl/group\_2.272.916793253               NO

     1       ONLINE  /oradata/orcl/group\_1.323.916793251               NO

     3       ONLINE  /oradata/orcl/group\_3.319.916793257               NO

     4       ONLINE  /oradata/orcl/group\_4.318.916793261               NO

     6       ONLINE  /oradata/orcl/group\_6.316.916793267               NO

    11       STANDBY /oradata/orcl/group\_11.263.916793029            NO

    12       STANDBY /oradata/orcl/group\_12.267.916793031            NO

    13       STANDBY /oradata/orcl/group\_13.266.916793031            NO

    14       STANDBY /oradata/orcl/group\_14.307.916793183            NO

    15       STANDBY /oradata/orcl/group\_15.308.916793185            NO

    GROUP# STATUS  TYPE    MEMBER                           IS\_

---------- ------- ------- ------------------------------------------------------- ---

    16       STANDBY /oradata/orcl/group\_16.309.916793185            NO

    17       STANDBY /oradata/orcl/group\_17.312.916793187            NO

    18       STANDBY /oradata/orcl/group\_18.313.916793189            NO

     1       ONLINE  +FRA/orclnew/onlinelog/group\_1.703.916793253        NO

     2       ONLINE  +FRA/orclnew/onlinelog/group\_2.704.916793255        NO

     3       ONLINE  +FRA/orclnew/onlinelog/group\_3.705.916793257        NO

     4       ONLINE  +FRA/orclnew/onlinelog/group\_4.706.916793261        NO

     5       ONLINE  +FRA/orclnew/onlinelog/group\_5.707.916793265        NO

     6       ONLINE  +FRA/orclnew/onlinelog/group\_6.708.916793267        NO

20 rows selected.

SQL>

SQL> alter database drop logfile member '+FRA/orclnew/onlinelog/group\_1.703.916793253';

alter database drop logfile member '+FRA/orclnew/onlinelog/group\_1.703.916793253'

\*

ERROR at line 1:

ORA-01275: Operation DROP LOG MEMBER is not allowed if standby file management is automatic.

SQL> show parameter standby

NAME                     TYPE     VALUE

------------------------------------ ----------- ------------------------------

standby\_archive\_dest             string     ?/dbs/arch

standby\_file\_management          string     AUTO

**SQL> alter system set standby\_file\_management=manual;**

System altered.

SQL> alter database drop logfile member '+FRA/orclnew/onlinelog/group\_1.703.916793253';

Database altered.

SQL>

SQL> alter database drop logfile member '+FRA/orclnew/onlinelog/group\_2.704.916793255';

alter database drop logfile member '+FRA/orclnew/onlinelog/group\_3.705.916793257';

alter database drop logfile member '+FRA/orclnew/onlinelog/group\_4.706.916793261';

alter database drop logfile member '+FRA/orclnew/onlinelog/group\_5.707.916793265';

alter database drop logfile member '+FRA/orclnew/onlinelog/group\_6.708.916793267';

alter database drop logfile member '+FRA/orclnew/onlinelog/group\_2.704.916793255'

\*

ERROR at line 1:

ORA-01609: log 2 is the current log for thread 1 - cannot drop members

ORA-00312: online log 2 thread 1: '/oradata/orcl/group\_2.272.916793253'

ORA-00312: online log 2 thread 1: '+FRA/orclnew/onlinelog/group\_2.704.916793255'

SQL>

Database altered.

SQL>

Database altered.

SQL>

Database altered.

SQL> alter database drop logfile member '+FRA/orclnew/onlinelog/group\_6.708.916793267'

\*

ERROR at line 1:

ORA-01609: log 6 is the current log for thread 2 - cannot drop members

ORA-00312: online log 6 thread 2: '/oradata/orcl/group\_6.316.916793267'

ORA-00312: online log 6 thread 2: '+FRA/orclnew/onlinelog/group\_6.708.916793267'

如果current日志组无法删除，可先启用mrp进程，应用几个日志，待到日志组切换之后，在重新执行上面的命令