

在RAC中用NID修改数据库名称 PDF转换可能丢失图片或格式，建议阅读原文

[https://www.100test.com/kao\\_ti2020/285/2021\\_2022\\_\\_E5\\_9C\\_A8RAC\\_E4\\_B8\\_AD\\_E7\\_c102\\_285322.htm](https://www.100test.com/kao_ti2020/285/2021_2022__E5_9C_A8RAC_E4_B8_AD_E7_c102_285322.htm) 在rac中修改db\_name的步骤与单实例步骤差不多，主要是要修改一些与cluster相关的参数。停止所有实例，然后把其中一个实例启动到mount状态下：  
SQL> startup mount ORACLE instance started. Total System Global Area 1476395008 bytes Fixed Size 2030200 bytes Variable Size 268436872 bytes Database Buffers 1191182336 bytes Redo Buffers 14745600 bytes Database mounted. SQL> exit Disconnected from Oracle Database 10g Enterprise Edition Release 10.2.0.3.0 - 64bit Production With the Partitioning, Real Application Clusters, OLAP and Data Mining options 尝试用NID修改数据库名称：  
bash-3.00\$ nid target=sys/testrac dbname=pretrade logfile=~/.nid1.log 查看日志： bash-3.00\$ more nid1.log  
DBNEWID: Release 10.2.0.3.0 - Production on 星期四 9月 27 23:00:44 2007 Copyright (c) 1982, 2005, Oracle. All rights reserved. Connected to database TRADEDB (DBID=4181457554)  
NID-00120: Database should be mounted exclusively Change of database name failed during validation - database is intact.  
DBNEWID - Completed with validation errors. 发现有报错，这个因为当前数据库是rac，需要修改cluster\_database=false，这也就是用nid修改rac数据库名称与修改单实例数据库名称的一个主要区别。接着修改参数继续尝试： bash-3.00\$ sqlplus "/as sysdba" SQL\*Plus: Release 10.2.0.3.0 - Production on 星期四 9月 27 23:01:09 2007 Copyright (c) 1982, 2006, Oracle. All Rights

Reserved. Connected to: Oracle Database 10g Enterprise Edition  
Release 10.2.0.3.0 - 64bit Production With the Partitioning, Real  
Application Clusters, OLAP and Data Mining options SQL> alter  
system set cluster\_database=false scope=spfile. System altered. SQL>  
shutdown immediate ORA-01109: database not open Database  
dismounted. ORACLE instance shut down. SQL> startup mount  
ORACLE instance started. Total System Global Area 1476395008  
bytes Fixed Size 2030200 bytes 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)