

ORA11GORA-00845错误 PDF转换可能丢失图片或格式，建议
阅读原文

https://www.100test.com/kao_ti2020/287/2021_2022_ORA11GORA-_c102_287899.htm Oracle 11g的Linux版本在修改

了MEMORY_TARGET或者SGA_TARGET后启动可能会报错

```
: SQL> shutdown immediate Database closed. Database  
dismounted. ORACLE instance shut down. SQL> startup
```

ORA-00845: MEMORY_TARGET not supported on this system 这个问题是由于设置SGA的大小超过了操作系统/dev/shm的大小

```
: [root@enterprice64 ~]# df -k /dev/shm Filesystem 1K-blocks  
Used Available Use% Mounted on tmpfs 4089416 0 4089416 0%
```

/dev/shm Oracle在metalink的文档：Doc ID: Note:460506.1中进行了说明。解决这个问题只有两个方法，一种是修改初始化

参数，使得初始化参数中SGA的设置小于/dev/shm的大小，另一种方法就是调整/dev/shm的大小。修改/dev/shm的大小可以通过修改/etc/fstab来实现：

```
[root@enterprice64 ~]# vi /etc/fstab  
LABEL=/ / ext3 defaults 1 1 LABEL=/boot /boot ext3 defaults 1 2  
LABEL=/data /data ext3 defaults 1 2 devpts /dev/pts devpts  
gid=5,mode=620 0 0 #tmpfs /dev/shm tmpfs defaults 0 0 tmpfs  
/dev/shm tmpfs defaults,size=10240M 0 0 LABEL=/home /home  
ext3 defaults 1 2 LABEL=/opt /opt ext3 defaults 1 2 proc /proc proc  
defaults 0 0 sysfs /sys sysfs defaults 0 0 LABEL=/usr /usr ext3 defaults  
1 2 LABEL=/var /var ext3 defaults 1 2 LABEL=SWAP-sda8 swap  
swap defaults 0 0 ~ ~ "/etc/fstab" 13L, 965C written
```

```
[root@enterprice64 ~]# umount /dev/shm [root@enterprice64 ~]#  
mount /dev/shm [root@enterprice64 ~]# df -k /dev/shm Filesystem
```

```
1K-blocks Used Available Use% Mounted on tmpfs 10485760 0
10485760 0% /dev/shm [root@enterprise64 ~]# su - oracle
[oracle@enterprise64 ~]$ sqlplus "/ as sysdba" SQL*Plus: Release
11.1.0.6.0 - Production on Tue Oct 23 15:42:42 2007 Copyright (c)
1982, 2007, Oracle. All rights reserved. Connected to an idle
instance. SQL> startup ORACLE instance started. Total System
Global Area 4743446528 bytes Fixed Size 2143824 bytes Variable
Size 3892316592 bytes Database Buffers 805306368 bytes Redo
Buffers 43679744 bytes Database mounted. Database opened. 修
改/etc/fstab , 重新mount /dev/shm , 然后就可以启动数据库了
。 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
```