

Oracle10gRAC之网络设置 PDF转换可能丢失图片或格式，建议阅读原文

[https://www.100test.com/kao\\_ti2020/167/2021\\_2022\\_Oracle10gR\\_c102\\_167104.htm](https://www.100test.com/kao_ti2020/167/2021_2022_Oracle10gR_c102_167104.htm)

在Oracle10g RAC的安装过程中，网络的设置需要谨慎，也极其重要。以下将我的Oracle10g RAC环境的网络配置列举一下，供参考。1.hosts文件的设置由于RAC要设置多个地址，所以需要准备好网络环境，我的hosts文件设置如下：

```
## Internet host table#127.0.0.1 localhost 172.16.19.11
db210-rac1 db210-rac1.hurray.com.cn loghost172.16.19.211
db210-rac1vip db210-rac1vip.hurray.com.cn192.168.18.11
db210-rac1priv db210-rac1priv.hurray.com.cn192.168.19.11
db210-rac1hb db210-rac1hb.hurray.com.cn 172.16.19.12
db210-rac2 db210-rac2.hurray.com.cn 172.16.19.212 db210-rac2vip
db210-rac2vip.hurray.com.cn192.168.18.12 db210-rac2priv
db210-rac2priv.hurray.com.cn192.168.19.12 db210-rac2hb
db210-rac2hb.hurray.com.cn2.监听器的配置我的监听器文件配置如下：
```

```
bash-2.05$ cat listener.ora # listener.ora.db210-rac1
Network Configuration File:
```

```
/opt/oracle/product/10.2.0/db/network/admin/listener.ora.db210-rac1# Generated by Oracle configuration tools.
```

```
LISTENER_DB210-RAC1 =(DESCRIPTION_LIST
=(DESCRIPTION =(ADDRESS_LIST =(ADDRESS =
(PROTOCOL = TCP)(HOST = db210-rac1vip)(PORT = 1521)(IP
= FIRST))))(ADDRESS_LIST =(ADDRESS = (PROTOCOL =
TCP)(HOST = 172.16.19.11)(PORT = 1521)(IP =
FIRST))))(ADDRESS_LIST =(ADDRESS = (PROTOCOL =
```

IPC)(KEY = EXTPROC))))))3.tnsnames.ora文件配置网络服务名等配置如下：bash-2.05\$ cat tnsnames.ora # tnsnames.ora Network Configuration File:

```
/opt/oracle/product/10.2.0/db/network/admin/tnsnames.ora#
```

Generated by Oracle configuration tools. EYGLE2

```
=(DESCRIPTION =(ADDRESS = (PROTOCOL = TCP)(HOST = db210-rac2vip)(PORT = 1521))(CONNECT_DATA =(SERVER = DEDICATED)(SERVICE_NAME = eygle)(INSTANCE_NAME = eygle2))) EYGLE1 =(DESCRIPTION =(ADDRESS =
```

```
(PROTOCOL = TCP)(HOST = db210-rac1vip)(PORT = 1521))(CONNECT_DATA =(SERVER =
```

```
DEDICATED)(SERVICE_NAME = eygle)(INSTANCE_NAME = eygle1))) EYGLE =(DESCRIPTION =(ADDRESS = (PROTOCOL
```

```
= TCP)(HOST = db210-rac1vip)(PORT = 1521))(ADDRESS = (PROTOCOL = TCP)(HOST = db210-rac2vip)(PORT =
```

```
1521))(LOAD_BALANCE = yes)(CONNECT_DATA =(SERVER = DEDICATED)(SERVICE_NAME = eygle)(FAILOVER_MODE
```

```
=(TYPE = SELECT)(METHOD = BASIC)(RETRIES = 180)(DELAY = 5)))) LISTENERS_EYGLE =(ADDRESS_LIST
```

```
=(ADDRESS = (PROTOCOL = TCP)(HOST = db210-rac1vip)(PORT = 1521))(ADDRESS = (PROTOCOL =
```

```
TCP)(HOST = db210-rac2vip)(PORT = 1521))) 这就是主要的一些配置文件，其中，Oracle的相关配置文件都是自动生成的，VIP可以实现故障时的自动切换。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
```