

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

https://www.100test.com/kao_ti2020/142/2021_2022_Oracle10gR_c102_142807.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.cn 2.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