

Checking which database instances are running -

```
divekar@mccora4 $ ps -ef | grep -i pmon
```

```
oracle 1648 1 0 09:52:05 ? 0:01 ora_pmon_MCCODEV
oracle 1756 1 0 09:52:28 ? 0:01 ora_pmon_MCCOMSG
```

Checking whether listener is running -

```
divekar@mccora4 $ ps -ef | grep -i listen | grep oracle
```

```
oracle 1449 1 0 09:51:49 ? 0:01 /opt/oracle/dbserver/11.2.0.3/bin/tnslsnr LISTENER -inherit
```

Testing database connectivity -

The tns ping utility is used to determine if a service on an Oracle Net network can be reached.

```
ping mcomsg
```

```
telnet mcomsg 1521
```

```
tnsping mcomsg
```

```
[divekar@mcctest u01]$ ping mcodev
```

```
PING mcodev.slac.stanford.edu (134.79.151.104) 56(84) bytes of data.
```

```
64 bytes from mcodev.slac.stanford.edu (134.79.151.104): icmp_seq=1 ttl=254 time=0.188 ms
```

```
[divekar@mcctest u01]$ telnet mcodev 1521
```

```
Trying 134.79.151.104...
```

```
Connected to mcodev.
```

```
Escape character is '^['.
```

```
[divekar@mcctest u01]$ export ORACLE_HOME=/u01/app/oracle/product/11.2.0/dbhome_1
```

```
[divekar@mcctest u01]$ /u01/app/oracle/product/11.2.0/dbhome_1/bin/tnsping mcodev
```

```
TNS Ping Utility for Linux: Version 11.2.0.1.0 - Production on 19-JUL-2012 14:19:12
```

```
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```

```
Used parameter files:
```

```
Used HOSTNAME adapter to resolve the alias
```

```
Attempting to contact
```

```
(DESCRIPTION=(CONNECT_DATA=(SERVICE_NAME=))(ADDRESS=(PROTOCOL=TCP)(HOST=134.79.151.104)(PORT=1521)))
```

OK (0 msec)

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