

Starting and Stopping Oracle Listener

Notes: The listener processes should be set up to run automatically when the machine starts up. This has not yet been done.

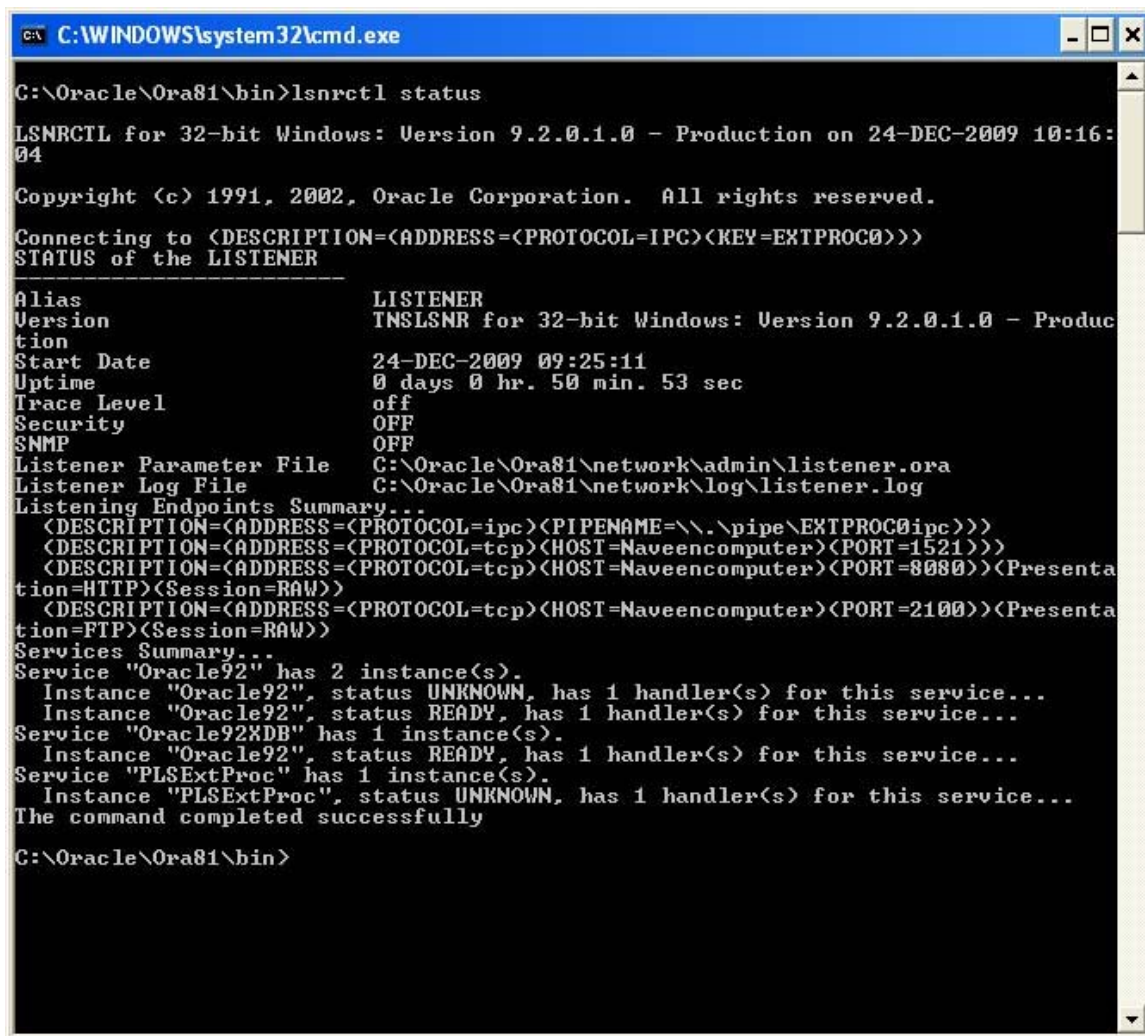
Processes:

Oracle TNS Listener - This listener allows communication between the Oracle database server and other servers or clients. C:\Oracle\Ora81\Bin\LSNRCTL.EXE

Replace the C:\Oracle\Ora81\Bin with the path where you had installed Oracle in your system

To **check the status** of the TNS listener:

1. From any location on DOS Command Prompt, type: **lsnrctl status**
2. The following screen will be displayed if the listener process is running:

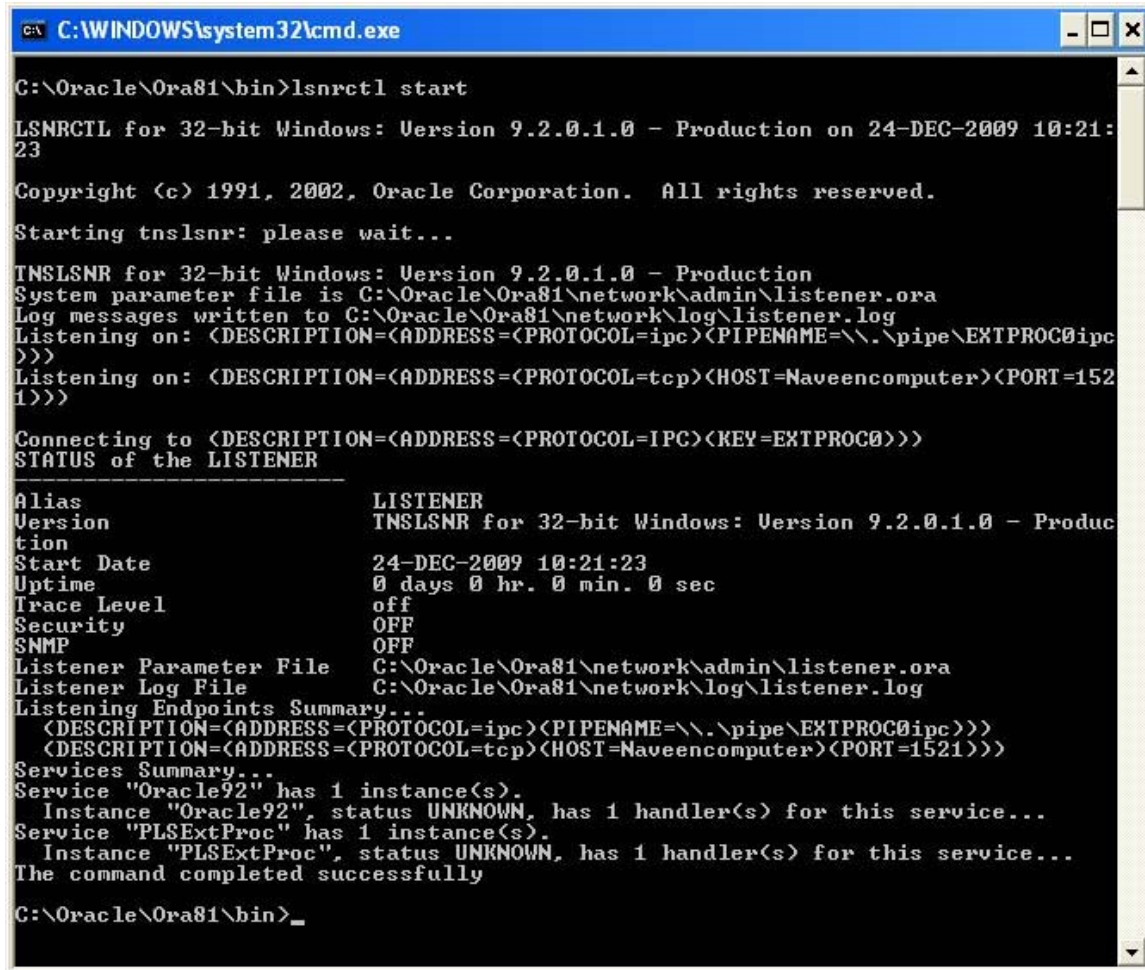


```
C:\WINDOWS\system32\cmd.exe
C:\Oracle\Ora81\bin>lsnrctl status
LSNRCTL for 32-bit Windows: Version 9.2.0.1.0 - Production on 24-DEC-2009 10:16:04
Copyright (c) 1991, 2002, Oracle Corporation. All rights reserved.
Connecting to (DESCRIPTION=(ADDRESS=(PROTOCOL=IPC)(KEY=EXTPROC)))
STATUS of the LISTENER
-----
Alias                LISTENER
Version              TNSLSNR for 32-bit Windows: Version 9.2.0.1.0 - Produc
tion
Start Date           24-DEC-2009 09:25:11
Uptime                0 days 0 hr. 50 min. 53 sec
Trace Level          off
Security              OFF
SNMP                  OFF
Listener Parameter File C:\Oracle\Ora81\network\admin\listener.ora
Listener Log File    C:\Oracle\Ora81\network\log\listener.log
Listening Endpoints Summary...
  (DESCRIPTION=(ADDRESS=(PROTOCOL=ipc)(PIPENAME=\\.\pipe\EXTPROC0ipc)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=Naveencomputer)(PORT=1521)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=Naveencomputer)(PORT=8080))(Presenta
tion=HTTP)(Session=RAW))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=Naveencomputer)(PORT=2100))(Presenta
tion=FTP)(Session=RAW))
Services Summary...
Service "Oracle92" has 2 instance(s).
  Instance "Oracle92", status UNKNOWN, has 1 handler(s) for this service...
  Instance "Oracle92", status READY, has 1 handler(s) for this service...
Service "Oracle92XDB" has 1 instance(s).
  Instance "Oracle92", status READY, has 1 handler(s) for this service...
Service "PLSExtProc" has 1 instance(s).
  Instance "PLSExtProc", status UNKNOWN, has 1 handler(s) for this service...
The command completed successfully

C:\Oracle\Ora81\bin>
```

To **start** the TNS listener:

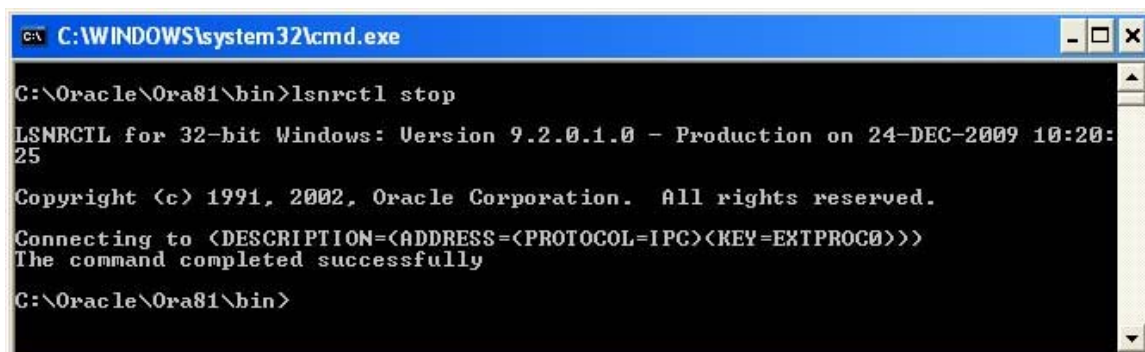
1. From any location on DOS Command Prompt, type: **lsnrctl start**
2. The following screen should be displayed:



```
C:\WINDOWS\system32\cmd.exe
C:\Oracle\Ora81\bin>lsnrctl start
LSNRCTL for 32-bit Windows: Version 9.2.0.1.0 - Production on 24-DEC-2009 10:21:23
Copyright (c) 1991, 2002, Oracle Corporation. All rights reserved.
Starting tnslnsr: please wait...
TNSLSNR for 32-bit Windows: Version 9.2.0.1.0 - Production
System parameter file is C:\Oracle\Ora81\network\admin\listener.ora
Log messages written to C:\Oracle\Ora81\network\log\listener.log
Listening on: (DESCRIPTION=(ADDRESS=(PROTOCOL=ipc)(PIPENAME=\\.\pipe\EXTPROC0ipc)))
Listening on: (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=Naveencomputer)(PORT=1521)))
Connecting to (DESCRIPTION=(ADDRESS=(PROTOCOL=IPC)(KEY=EXTPROC0)))
STATUS of the LISTENER
-----
Alias                LISTENER
Version              TNSLSNR for 32-bit Windows: Version 9.2.0.1.0 - Produc
tion
Start Date          24-DEC-2009 10:21:23
Uptime              0 days 0 hr. 0 min. 0 sec
Trace Level         off
Security            OFF
SNMP                OFF
Listener Parameter File C:\Oracle\Ora81\network\admin\listener.ora
Listener Log File   C:\Oracle\Ora81\network\log\listener.log
Listening Endpoints Summary...
  (DESCRIPTION=(ADDRESS=(PROTOCOL=ipc)(PIPENAME=\\.\pipe\EXTPROC0ipc)))
  (DESCRIPTION=(ADDRESS=(PROTOCOL=tcp)(HOST=Naveencomputer)(PORT=1521)))
Services Summary...
Service "Oracle92" has 1 instance(s).
  Instance "Oracle92", status UNKNOWN, has 1 handler(s) for this service...
Service "PLSExtProc" has 1 instance(s).
  Instance "PLSExtProc", status UNKNOWN, has 1 handler(s) for this service...
The command completed successfully
C:\Oracle\Ora81\bin>_
```

To **stop** the TNS listener:

1. From any location on DOS Command Prompt, type: **lsnrctl stop**
2. The following screen will be displayed:



```
C:\WINDOWS\system32\cmd.exe
C:\Oracle\Ora81\bin>lsnrctl stop
LSNRCTL for 32-bit Windows: Version 9.2.0.1.0 - Production on 24-DEC-2009 10:20:25
Copyright (c) 1991, 2002, Oracle Corporation. All rights reserved.
Connecting to (DESCRIPTION=(ADDRESS=(PROTOCOL=IPC)(KEY=EXTPROC0)))
The command completed successfully
C:\Oracle\Ora81\bin>
```