

# D-Link

## How to Install D-View6 Professional Version with MS-SQL 2005 Express

Prerequisite:

Microsoft Windows Server 2003 SP2

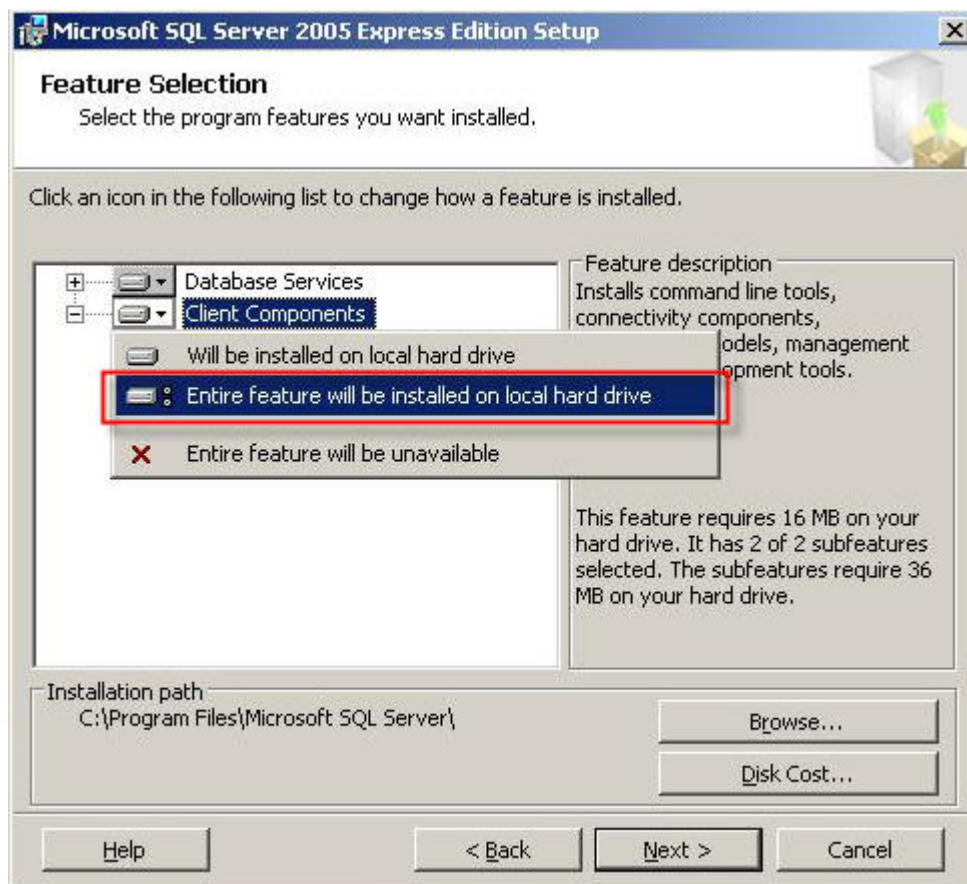
Microsoft .NET Framework 2.0

Microsoft SQL Server 2005 Express

D-View6 Professional Version

Procedures:

1. Check Windows Server 2003 is **SP2 Version**.
2. Install Microsoft .NET Framework 2.0
3. Install Microsoft SQL Server 2005 Express:
  1. Select all features will be installed.

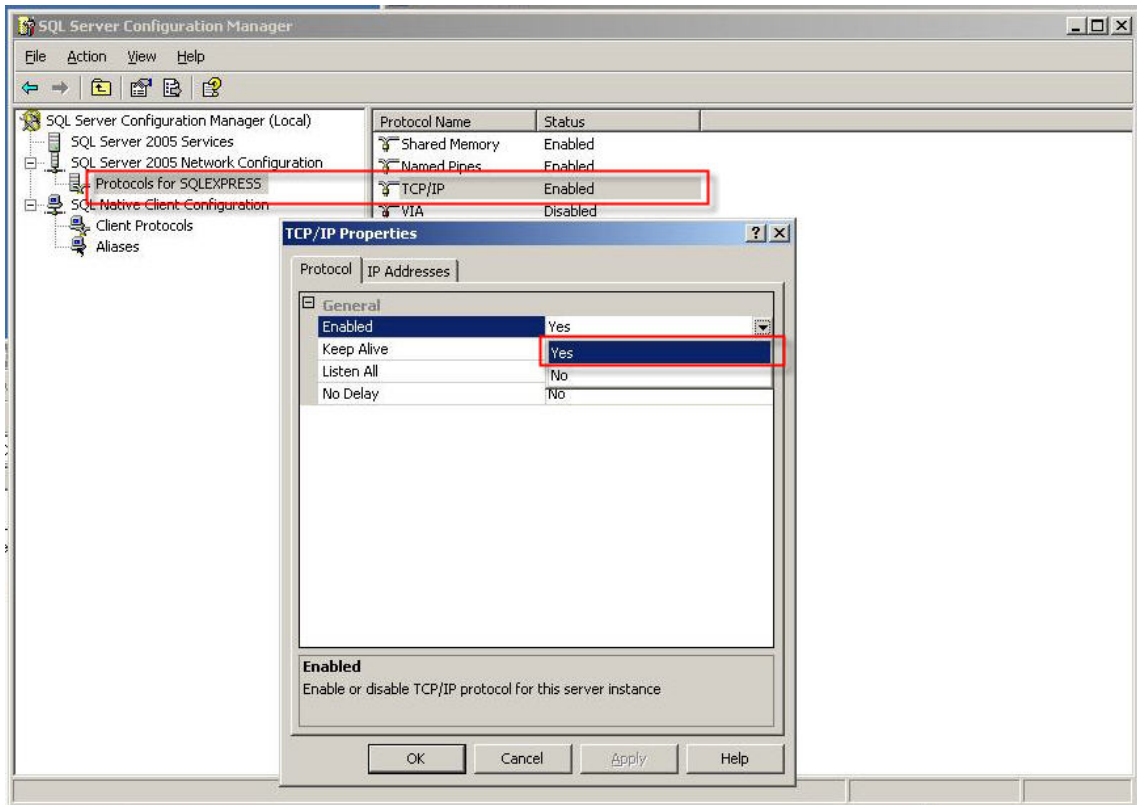


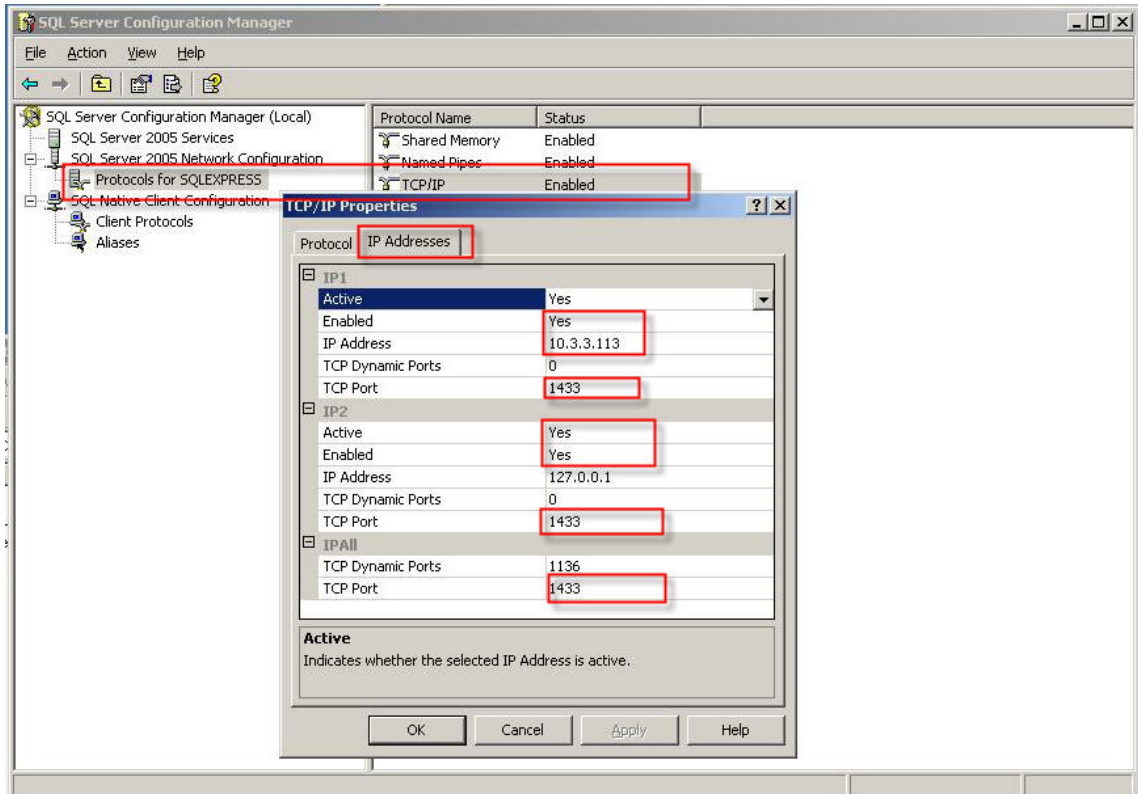
2. Ensure the authentication mode on MS SQL 2000 is **Mixed Mode** (SQL Server and

Windows) when installing SQL Server.

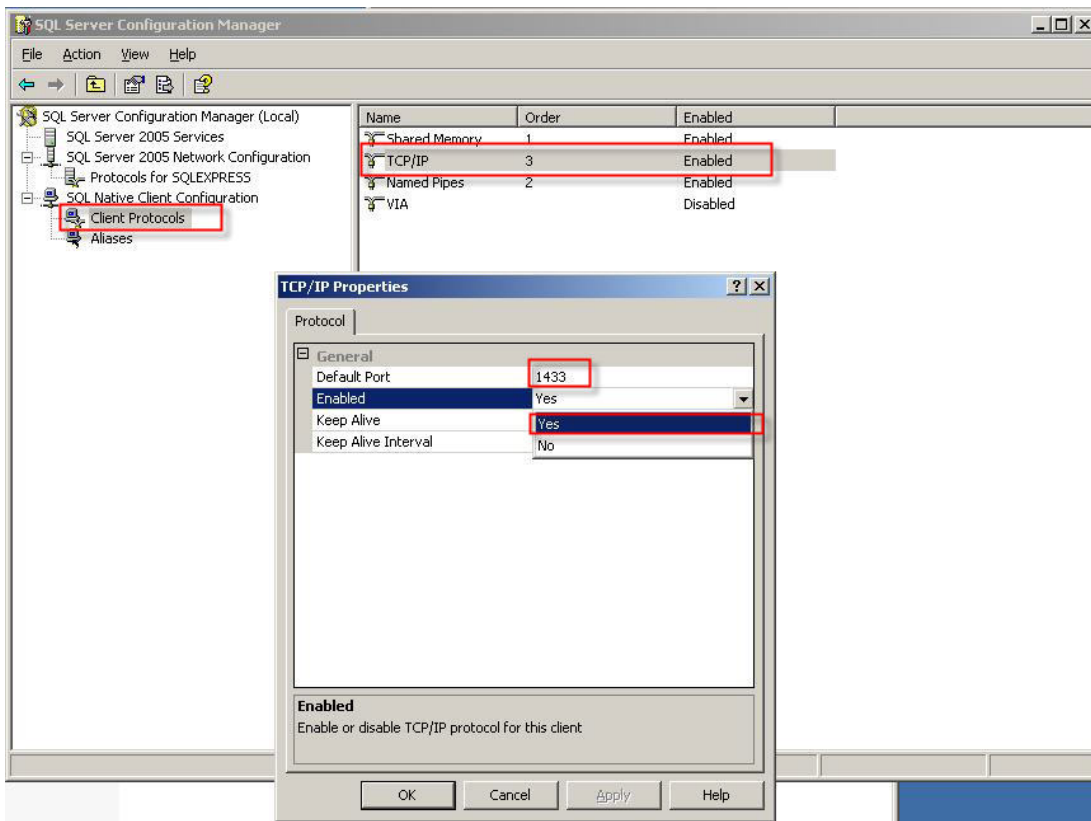
### 3. Configure SQL Server.

#### 1. Configure TCP/IP function in the **Protocols for SQLEXPRESS**.

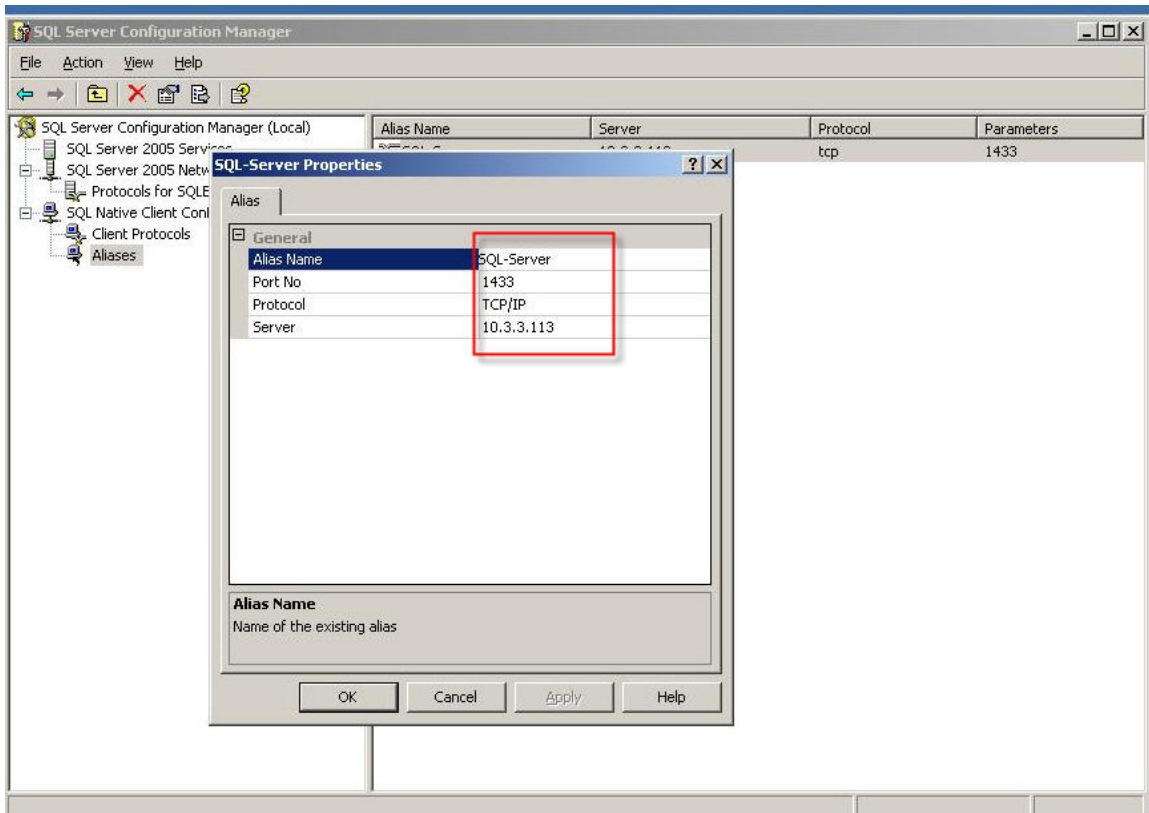
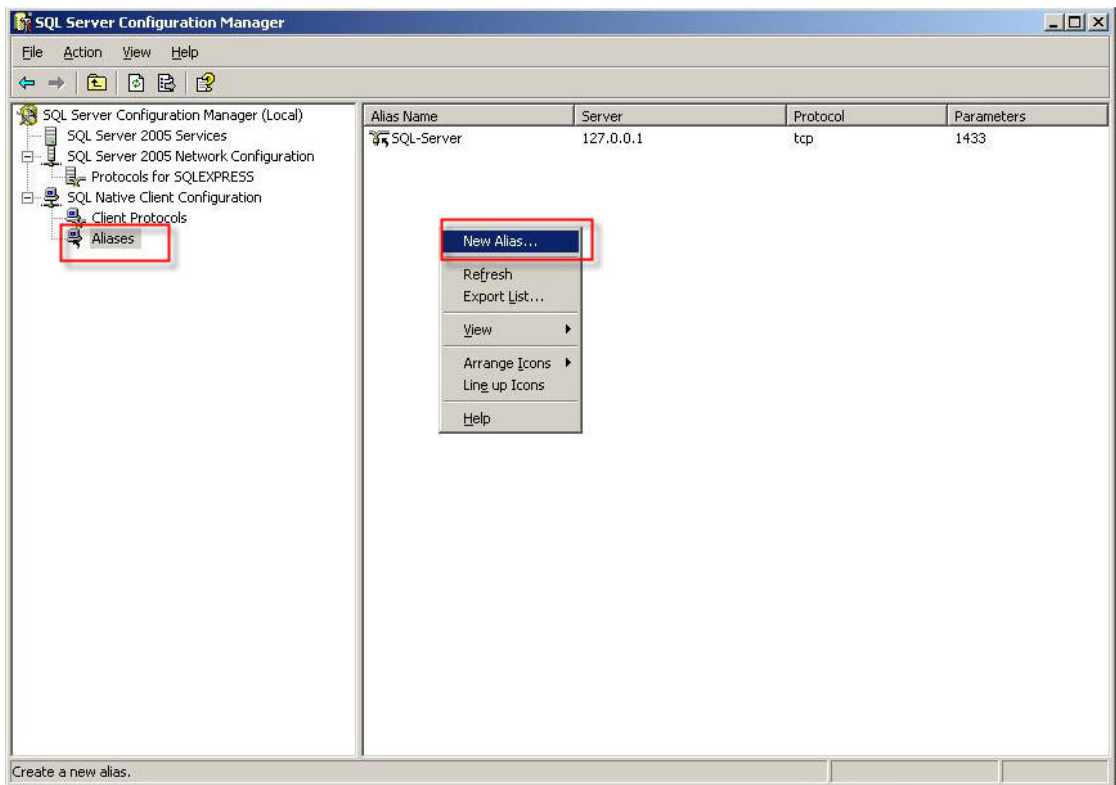




## 2. Configure TCP/IP function in the **Client Protocols**.

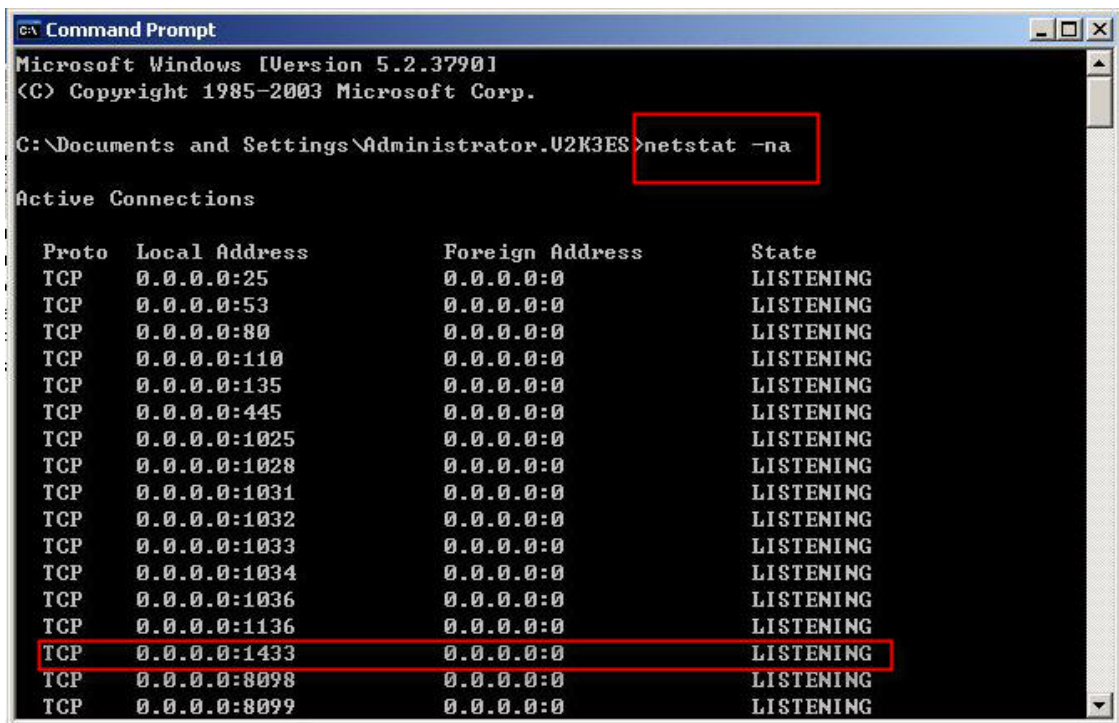


3. Add a new Alias in the **Aliases** function.



4. Restart OS.

5. Check the Active Connection in the Server 2003.



```
Microsoft Windows [Version 5.2.3790]
(C) Copyright 1985-2003 Microsoft Corp.

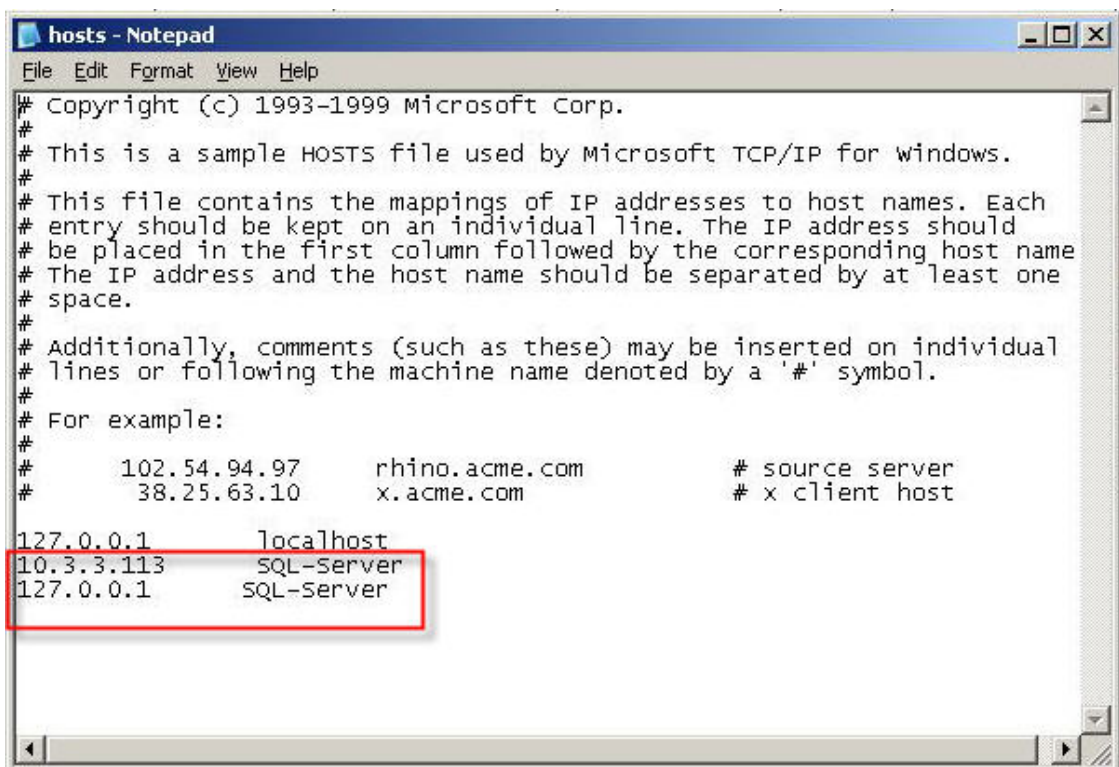
C:\Documents and Settings\Administrator.U2K3ES>netstat -na

Active Connections

Proto Local Address           Foreign Address         State
TCP   0.0.0.0:25              0.0.0.0:0              LISTENING
TCP   0.0.0.0:53              0.0.0.0:0              LISTENING
TCP   0.0.0.0:80              0.0.0.0:0              LISTENING
TCP   0.0.0.0:110             0.0.0.0:0              LISTENING
TCP   0.0.0.0:135             0.0.0.0:0              LISTENING
TCP   0.0.0.0:445             0.0.0.0:0              LISTENING
TCP   0.0.0.0:1025            0.0.0.0:0              LISTENING
TCP   0.0.0.0:1028            0.0.0.0:0              LISTENING
TCP   0.0.0.0:1031            0.0.0.0:0              LISTENING
TCP   0.0.0.0:1032            0.0.0.0:0              LISTENING
TCP   0.0.0.0:1033            0.0.0.0:0              LISTENING
TCP   0.0.0.0:1034            0.0.0.0:0              LISTENING
TCP   0.0.0.0:1036            0.0.0.0:0              LISTENING
TCP   0.0.0.0:1136            0.0.0.0:0              LISTENING
TCP   0.0.0.0:1433            0.0.0.0:0              LISTENING
TCP   0.0.0.0:8098            0.0.0.0:0              LISTENING
TCP   0.0.0.0:8099            0.0.0.0:0              LISTENING
```

4. Configure the hosts.txt file.

1. Go to C:\WINDOWS\system32\drivers\etc\hosts
2. Add a SQL-Server as following:



```
hosts - Notepad
File Edit Format View Help
# Copyright (c) 1993-1999 Microsoft Corp.
#
# This is a sample HOSTS file used by Microsoft TCP/IP for Windows.
#
# This file contains the mappings of IP addresses to host names. Each
# entry should be kept on an individual line. The IP address should
# be placed in the first column followed by the corresponding host name
# The IP address and the host name should be separated by at least one
# space.
#
# Additionally, comments (such as these) may be inserted on individual
# lines or following the machine name denoted by a '#' symbol.
#
# For example:
#
#       102.54.94.97       rhino.acme.com          # source server
#       38.25.63.10      x.acme.com              # x client host

127.0.0.1       localhost
10.3.3.113     SQL-Server
127.0.0.1     SQL-Server
```

3. Restart OS.

5. Install D-View6 Pro.

1. Follow the D-View6 Manual to install D-View6 pro.

2. Install the Make DB.exe.

3. Restart OS.