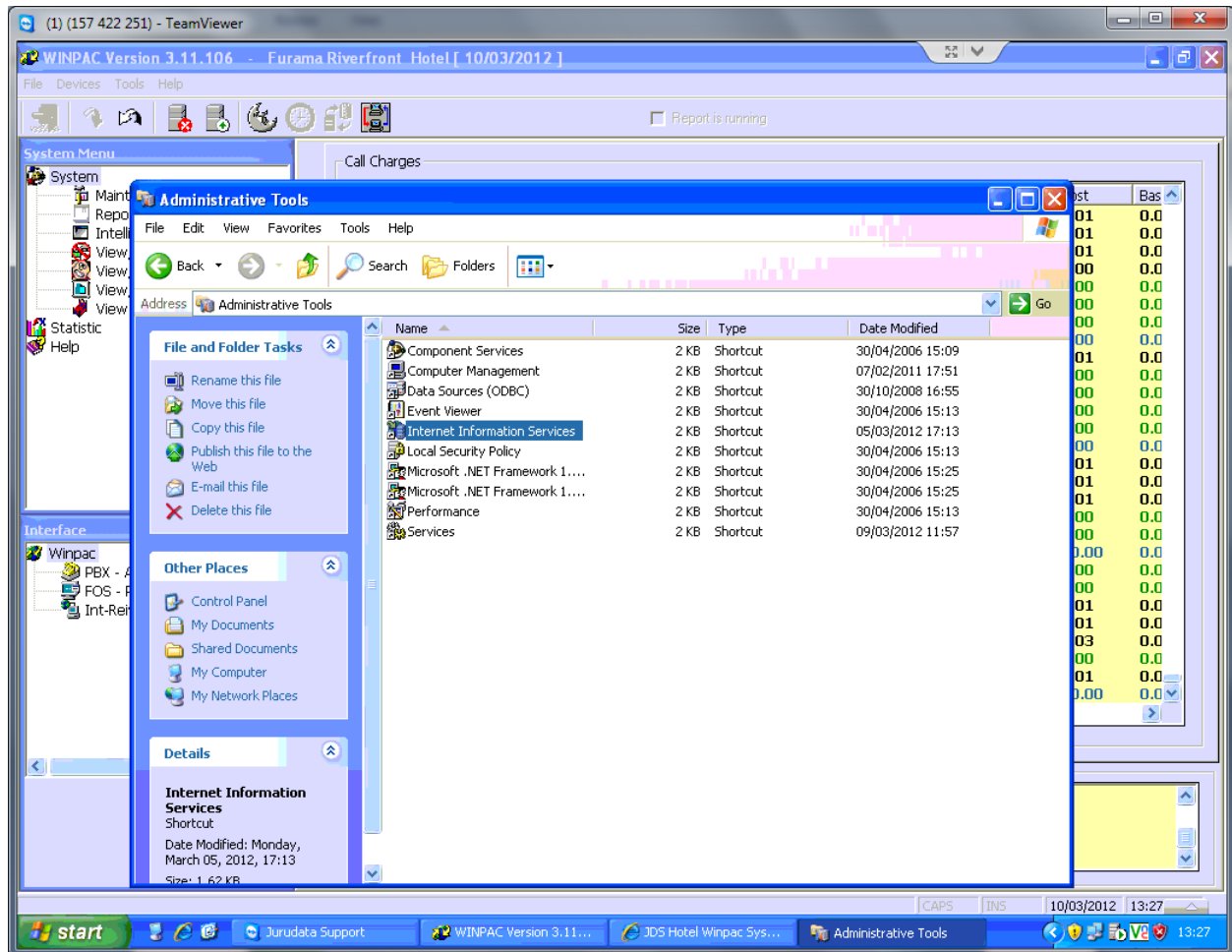


Winpac Web Reporting and Intelligent Console Installation Manual for Windows XP Professional

1. Make sure Internet Information Service (IIS) is installed. To check click on “Control Panel” then select “Administrative Settings” and make sure “IIS” Component is available. Refer below image.

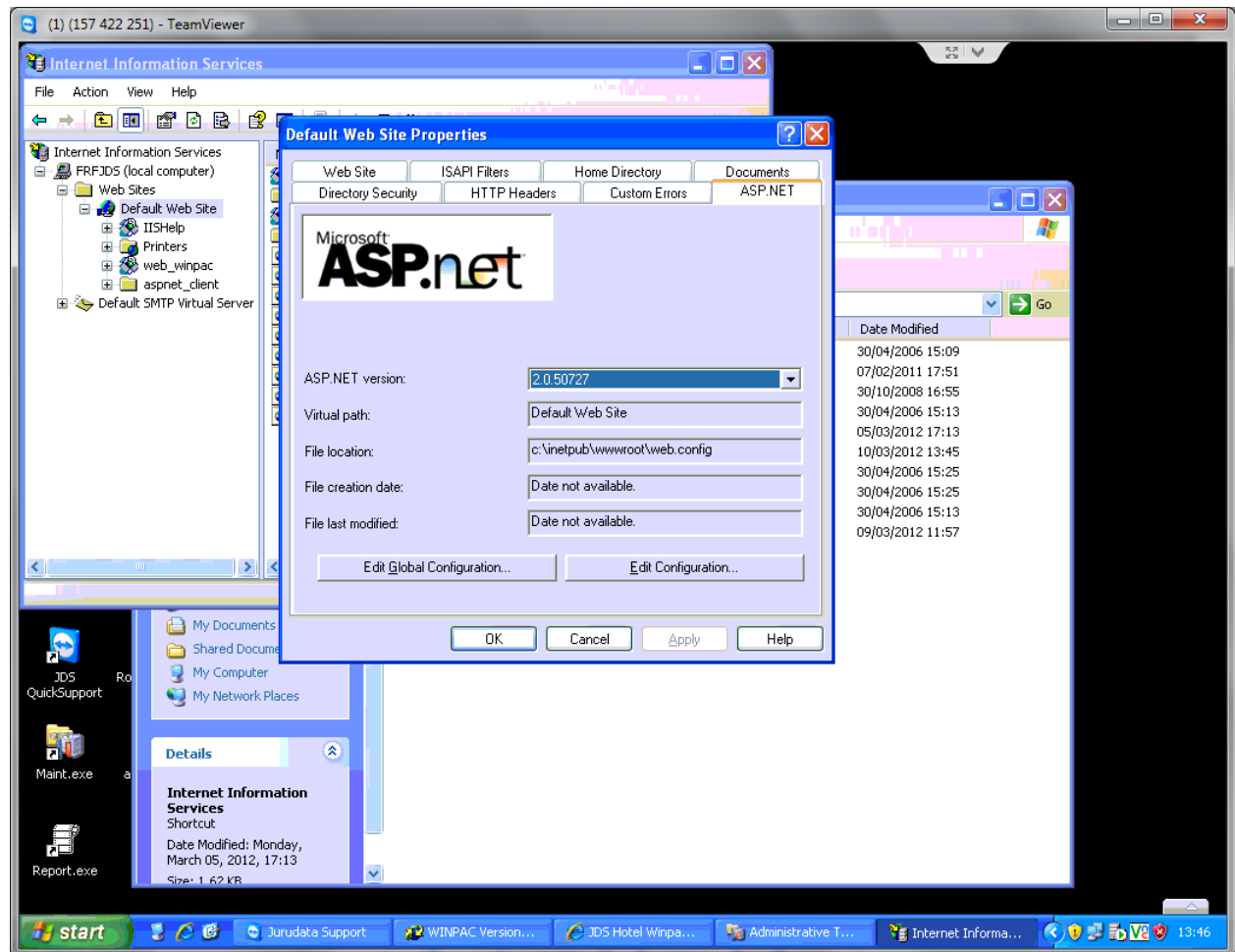
If not please install using “Add/Remove Programs” from Control Panel



2. Make sure Windows XP is Service Pack 3
3. Install .Net Framework 3.5 (dotnetfx35.exe)
4. Install .Net Framework 3.5 SP1 (dotnetfx35sp1.exe)
5. Install Windows Installer 4.5 (WindowsXP-KB942288-v3-x86.exe)
6. Install Microsoft Power Shell 1.0 (WindowsXP-KB926139-v2-x86-ENU.exe)
7. Install Microsoft SQL Server 2008 Express R2 with Tools (SQLEXPRT_x86_ENU.exe)
 - a. While installing SQL Server remember to set Mixed Mode for authentication and set password as ***“jds89966288”***
8. Install Crystal Report Redistributable for Studio 2008 (CRRedist2008_x86.exe)
9. Copy and regsrv32 green dongle DLL to C:\Windows\System32 (Rockey4NDCom.dll)

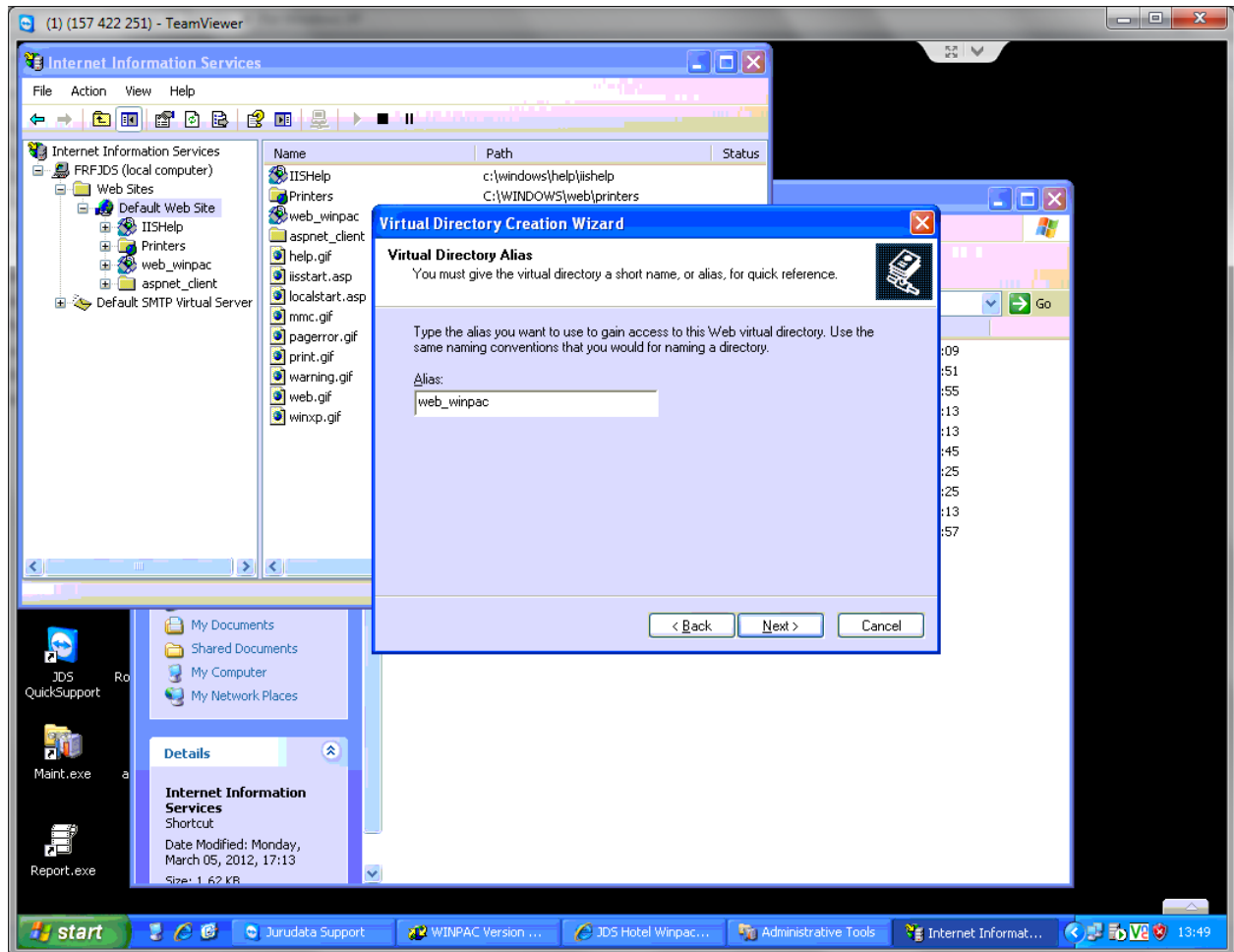
10. Make sure ASP.NET version is 2.0 in IIS Settings (Right click on “Default Web Site” and select “Properties”). Refer below image.

If not select 2.0 then click on Apply

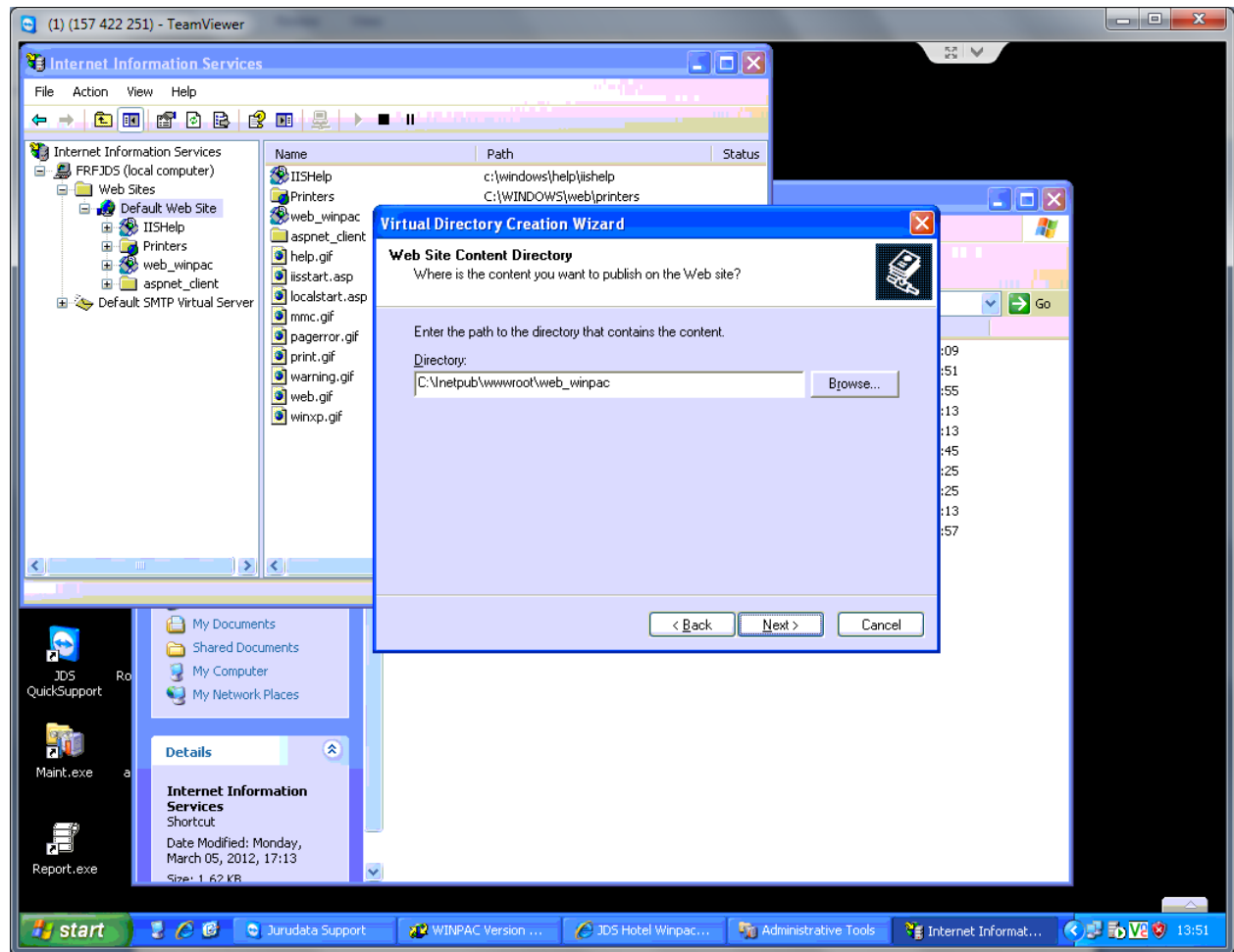


Configuring Web Site

1. Configuring web site. Goto IIS (Control Panel -> Administrative Tools -> IIS). Create a new virtual directory. (Right click on Default Web Site -> Select "New" -> Select "Virtual Directory")
2. Enter "web_winpac" for Alias and press "Next"



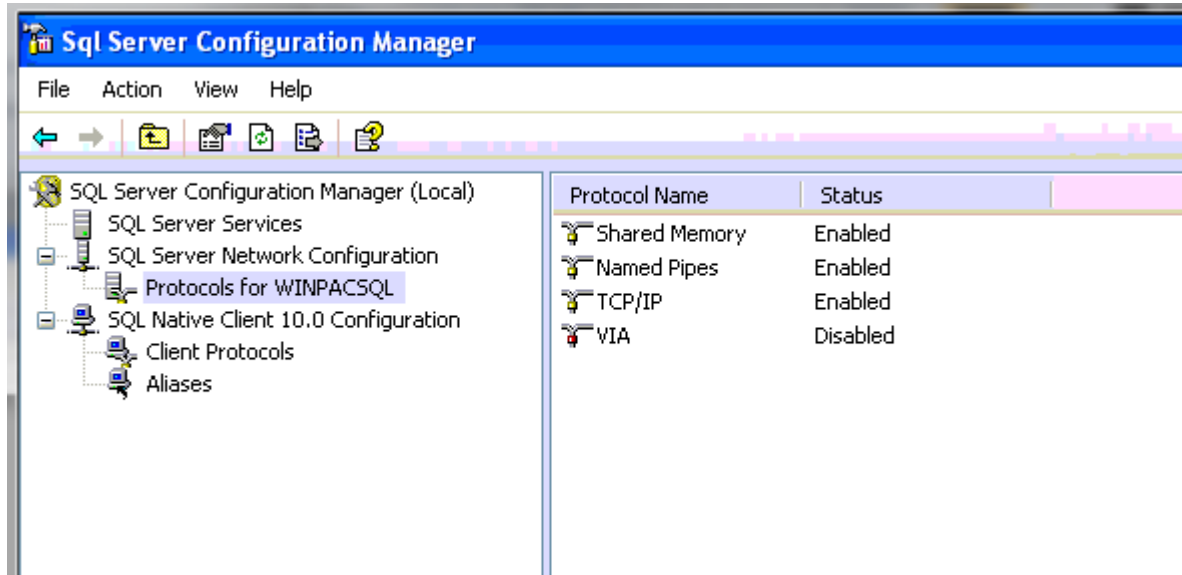
3. Enter "C:\inetpub\wwwroot\web_winpac" then press "Next"



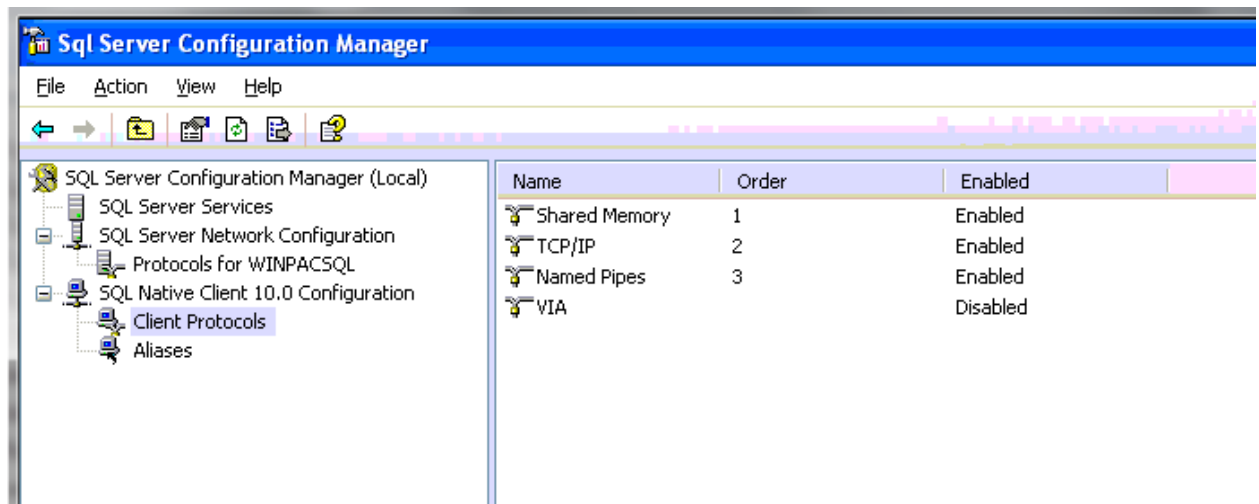
4. Unzip webwinpac.rar to C:\inetpub\wwwroot\web_winpac

Configuring Microsoft SQL Server 2008 R2

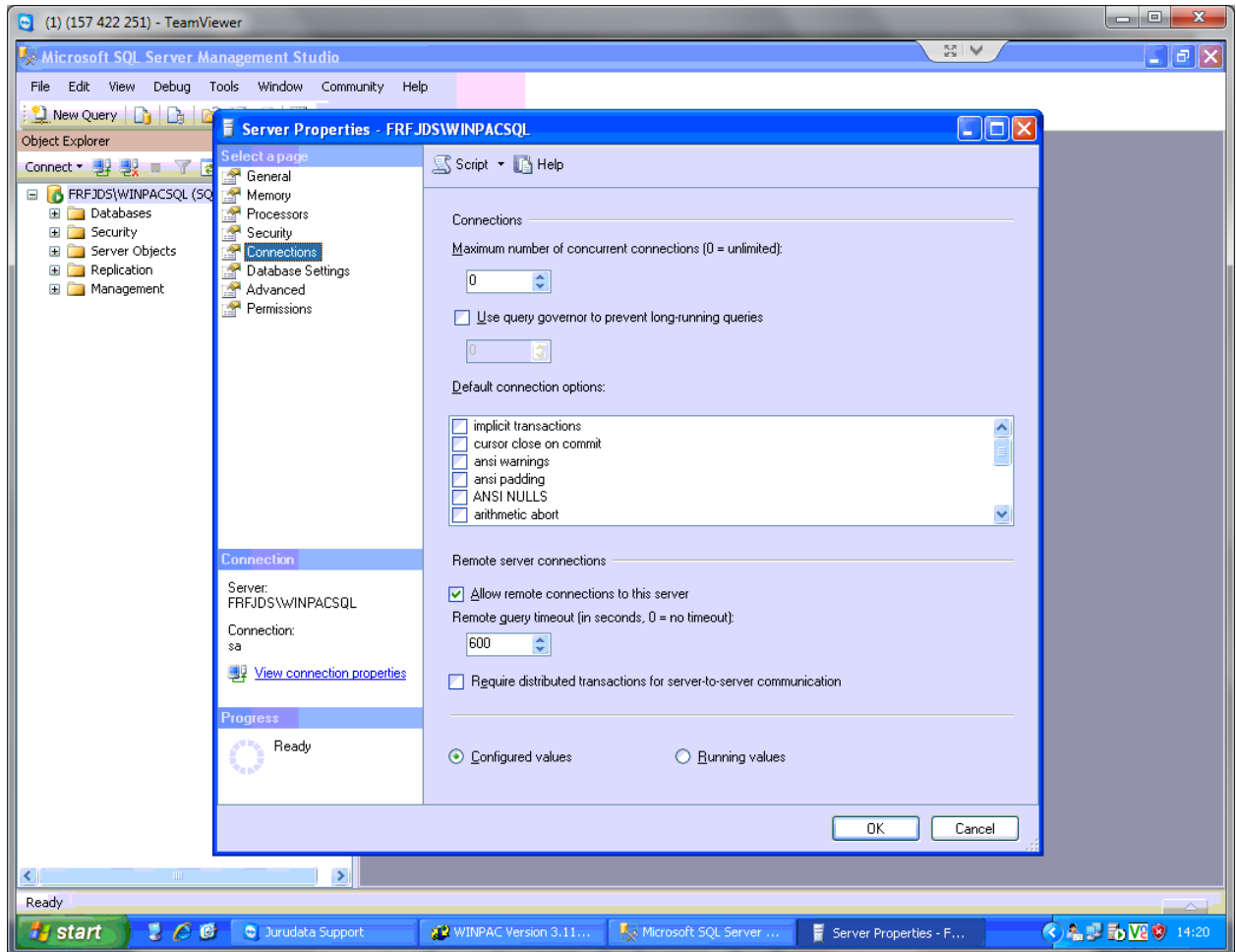
1. Run SQL Server Configuration Manager. (Start -> Programs -> SQL Server 2008 R2 -> SQL Server Configuration Manager)
2. Make sure Named Pipes and TCP/IP is set to "Enabled" for "Protocols for xxxx"



3. Make sure Named Pipes and TCP/IP is set to "Enabled" for SQL Native Client 10.0 Configuration



4. Make sure in Remote Server Connections's "Allow remote connection to this server" entry is "enabled".
5. In Microsoft SQL Server Management Studio, right click on the first entry, select "Properties" then select "Connections". Refer image below.



6. Restart the computer.
7. From SQL Server Management Studio, create new database called :-
 - a. PMSUser
 - b. PMSTrans
8. Import latest transaction database (eg. 112011.mdb). Table to import :-
 - a. tblCDR
9. Import latest winpac database (winpac.mdb). Table to import :-
 - a. tblAuth
 - b. tblChargeType

- c. tblExtn
- d. tblGroup1
- e. tblGroup2

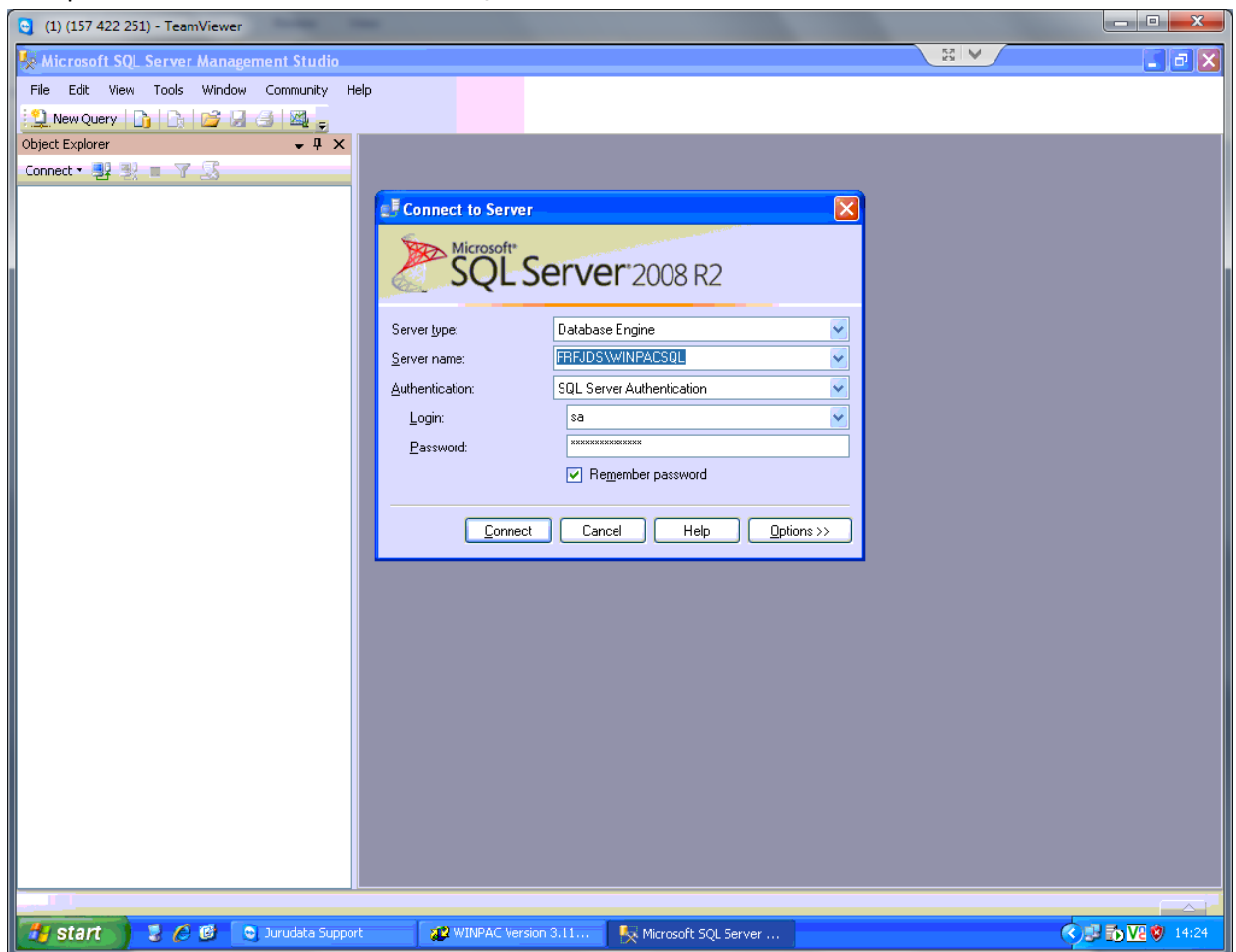
Configuring Winpac Web Site

1. Configure server name for Winpac configuration. Open c:\inetpub\wwwroot\web.config using "Notepad" program. Items to configure:-

- a. ConnectionInfo_User
- b. ConnectionInfo_Trans
- c. SQL_Server

```
<!-- Section Group -->
</sectionGroup>
</configSections>
<appSettings>
  <add key="ConnectionInfo_User" value="Data Source=FRFJDS\WINPACSQL;Initial Catalog=PMSUser;User ID=sa;Password=jds89866288;" />
  <add key="ConnectionInfo_Trans" value="Data Source=FRFJDS\WINPACSQL;Initial Catalog=PMSTrans;User ID=sa;Password=jds89866288;" />
  <add key="Winpac_IP" value="127.0.0.1" />
  <add key="Winpac_Port" value="8088" />
  <add key="Posting_MBRS" value="false" />
  <add key="SQL_Server" value="FRFJDS\WINPACSQL" />
  <add key="SQL_Login" value="sa" />
  <add key="SQL_Password" value="jds89866288" />
  <add key="SQL_User" value="PMSUser" />
  <add key="SQL_Trans" value="PMSTrans" />
  <add key="CrystalImageCleaner-AutoStart" value="true" />
  <add key="CrystalImageCleaner-Sleep" value="80000" />
  <add key="CrystalImageCleaner-Age" value="120000" />
</appSettings>
<connectionStrings>
  <system.web>
```

2. The SQL Server Name can be retrieve from SQL Server Management Studio. Based on below example the SQL server name is **"FRFJDS\WINPACSQL"**



Configuring Winpac System

1. Make sure C:\WinpacXP\Bin\WMain.exe version is **3.12.1**
2. Make sure C:\WinpacXP\Bin\winpac.ini contain the following entry :-
 - a. [Web] (**new entry**)
Web Port=8088
 - b. [WebReport] (**new entry**)
Conn String User=Provider=SQLOLEDB;Data Source=xxxxxx;Initial
Catalog=PMSUser;User Id=sa;Password=jds89966288;
Conn String Trans=Provider=SQLOLEDB;Data Source=xxxxxx;Initial
Catalog=PMSTrans;User Id=sa;Password=jds89966288;
 - c. [Features] (**existing entry**)
WEBReport=-1

*** Replace xxxxxx with SQL Server Name found in *Configuring Winpac Web Site*

*** Based on the sample xxxxxx should be replace with **"FRFJDS\WINPACSQL"**