

Centralpoint .NET Installation Guide for Windows 2008 R2 with SQL2008 R2 with Service Pack 1

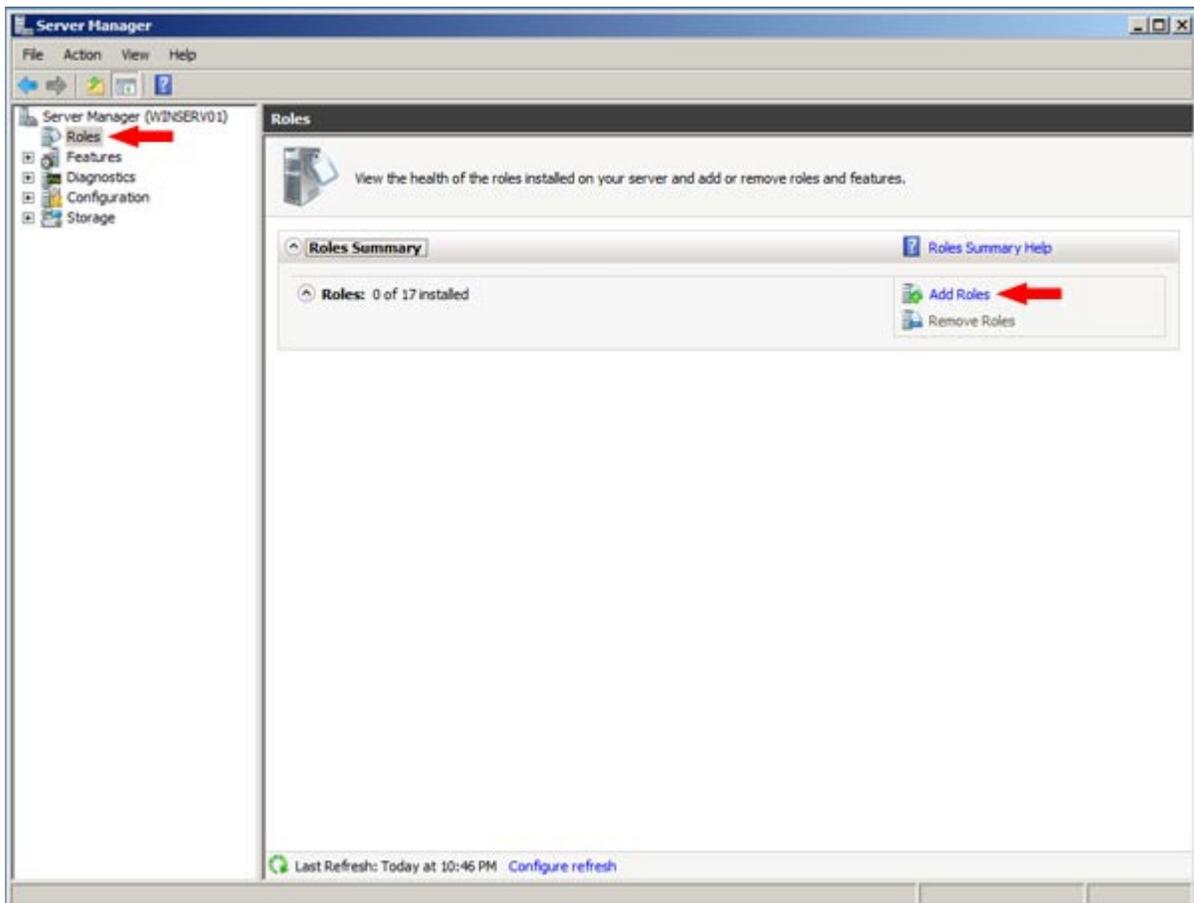
Submitted by:
Oxcyon Inc.
17520 Engle Lake Rd.
Middleburg Hts., Ohio 44130
Ph: 440-239-8611
www.oxcyon.com

1. Installing IIS 7.5 on Windows Server 2008 R2

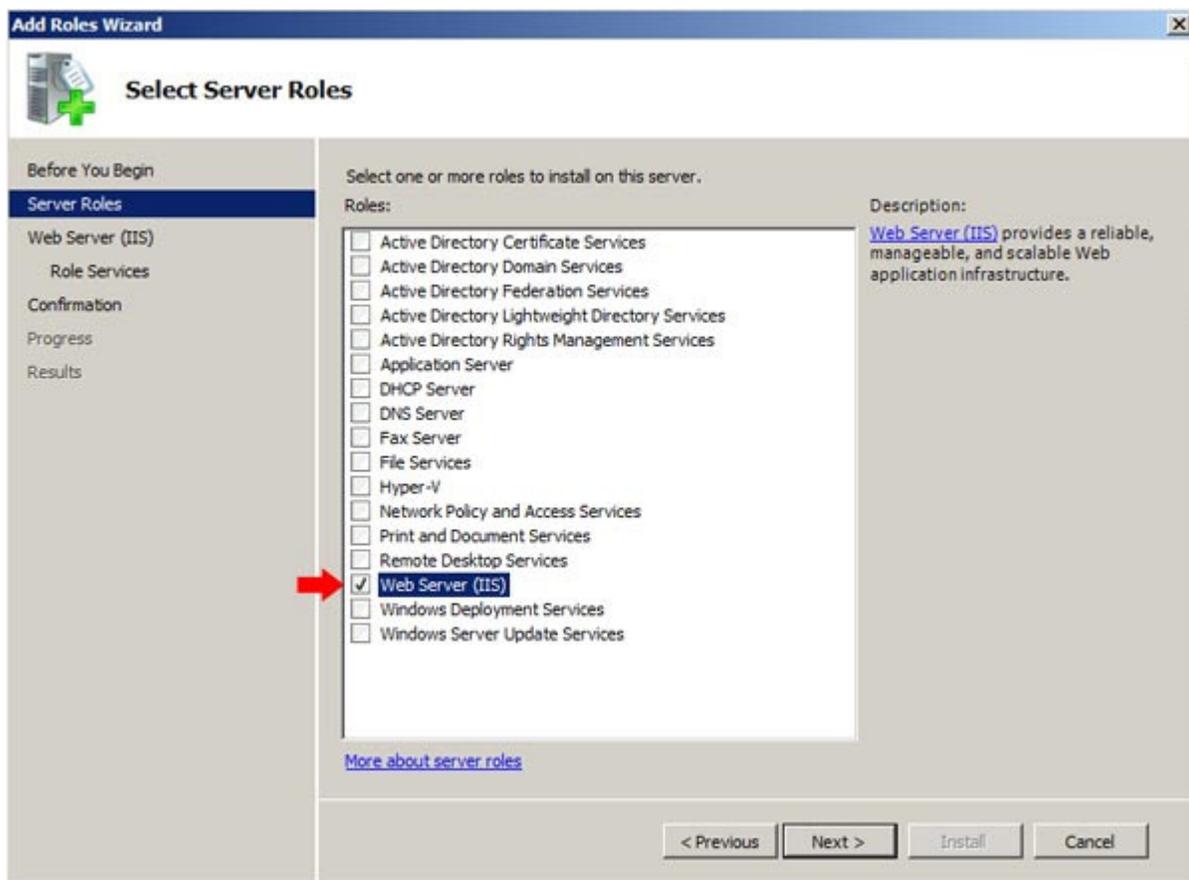
IIS 7.5 can be installed through the graphical user interface (GUI) or via the command line. In this tutorial we will be installing IIS with the GUI.

The first thing we need to do is open the Server Manager.

1. Click **Start -> All Programs -> Administrative Tools -> Server Manager.**

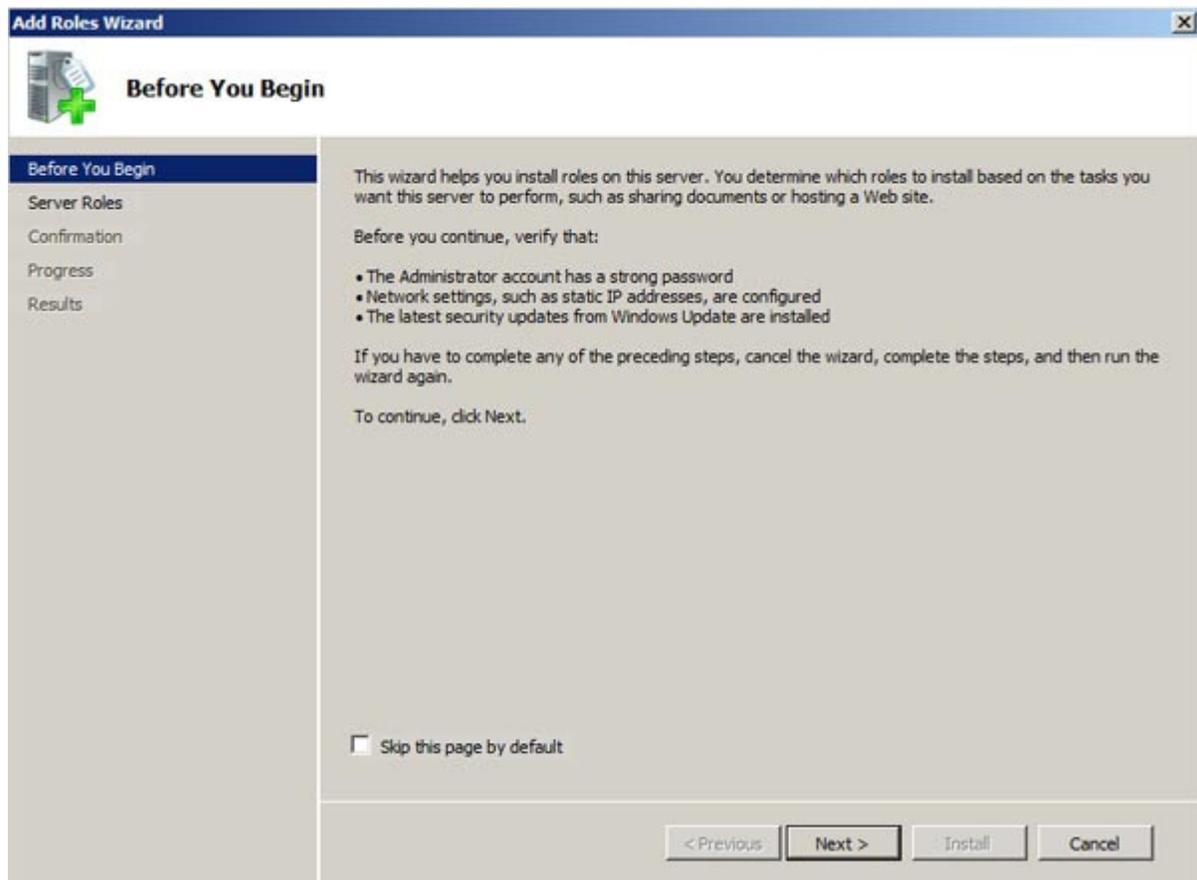


2. In Server manager **Right Click** on **Roles**, and then select **Add Roles**. Or in the Roles Summary section, select **Add Roles**.

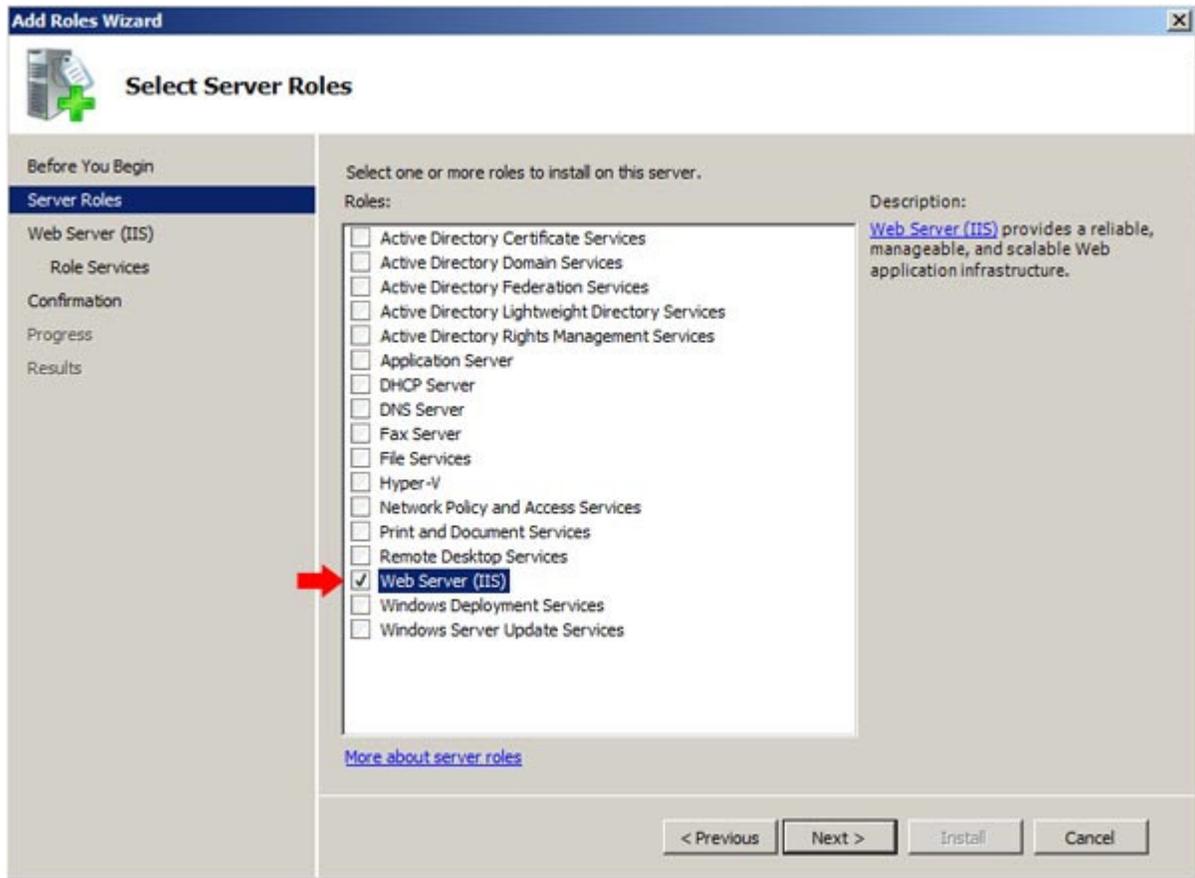


The Wizard will start and ask for verification of the following:

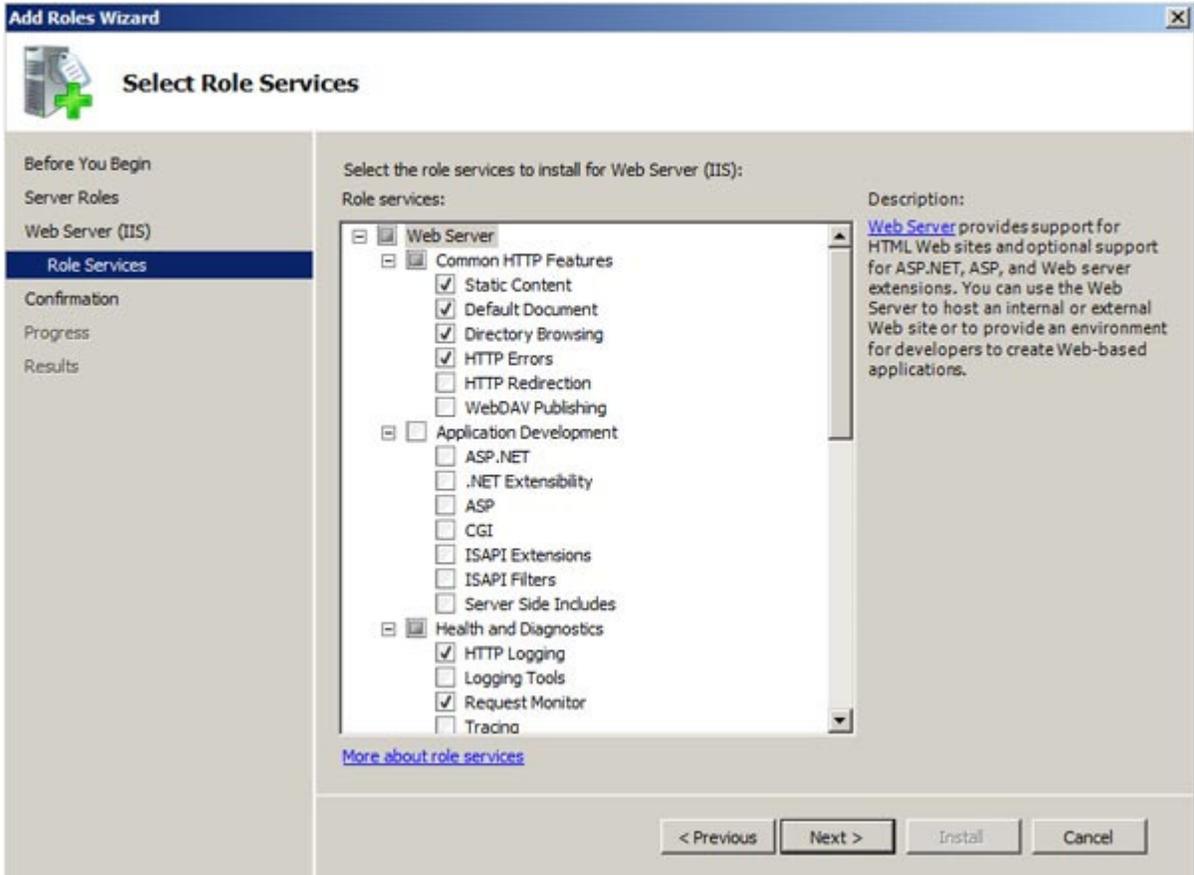
- The Administrator account has a strong password
- Network settings, such as static IP addresses, are configured
- The latest security updates from Windows Update are installed



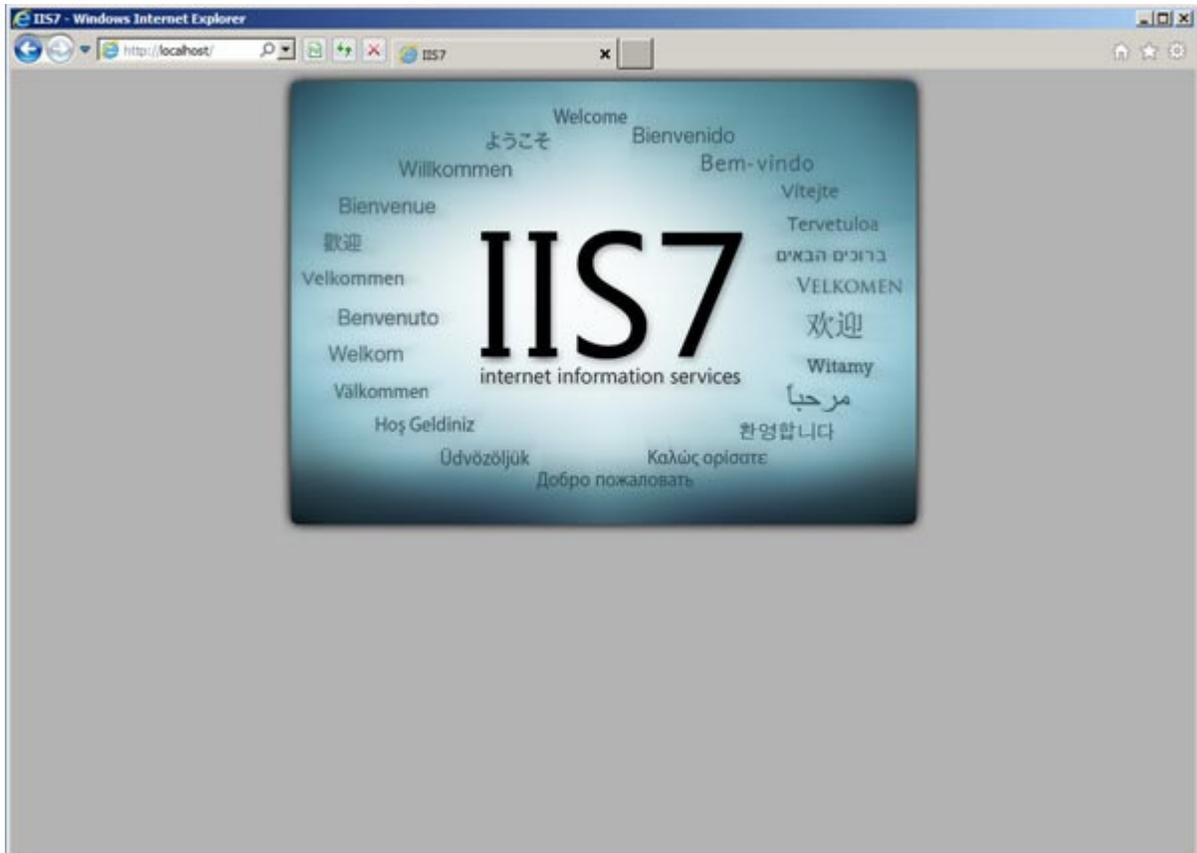
3. Select **Web Server (IIS)** on the **Select Server Roles** page. After which an informational screen will pop up. Select **Next**



4. Select the IIS services to be installed on the **Select Role Services** page. *We will be using the defaults.* After which Select **Next**, and then **Install**. If you added any other services besides the defaults, you might be prompted with a pop up requesting you install required role services. Select **Add Required Role Services**.

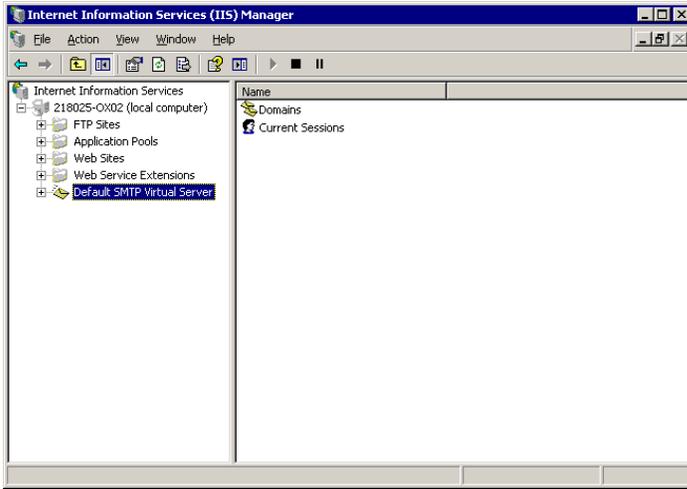


5. IIS is now installed. Click **Close** to complete the process.



SMTP Virtual Server

Location: %windir%\system32\inetmgr\inetmgr.exe

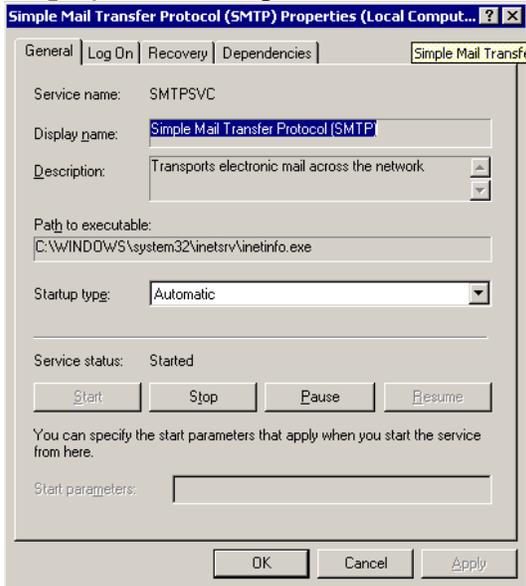


Web Service Extensions to be configured as follow:

Start>Programs>Administrative Tools>Services

Service Name: SMTPSVC

Display Name: Simple Mail Transfer Protocol (SMTP)

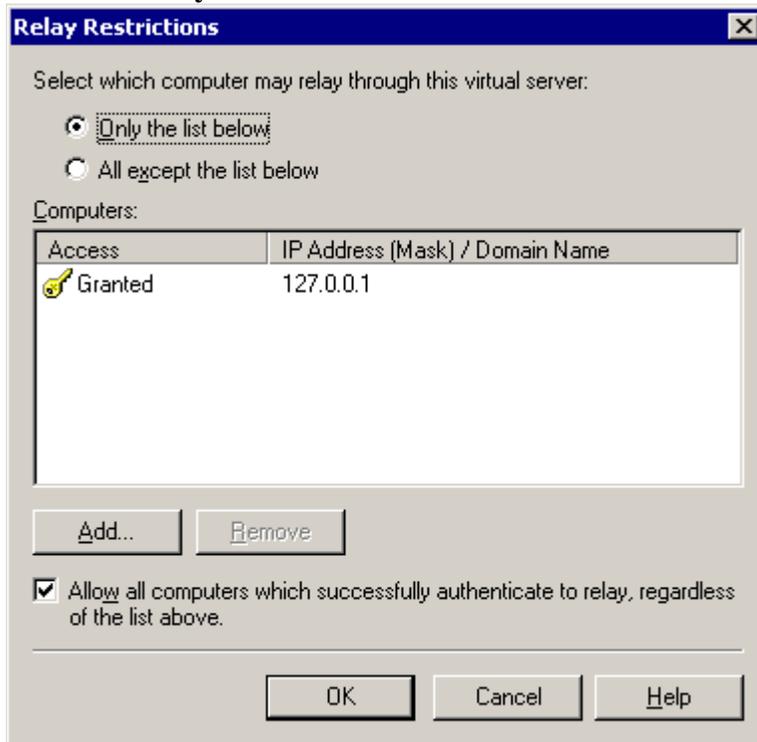


Service Status: Automatic

Right Click on **'Default SMTP Virtual Server'**

Click on **'Access'** Tab

Click on **'Relay'**



Under Relay Restrictions we will need:

Select: 'Only the List Below'

Access Granted: 127.0.0.1

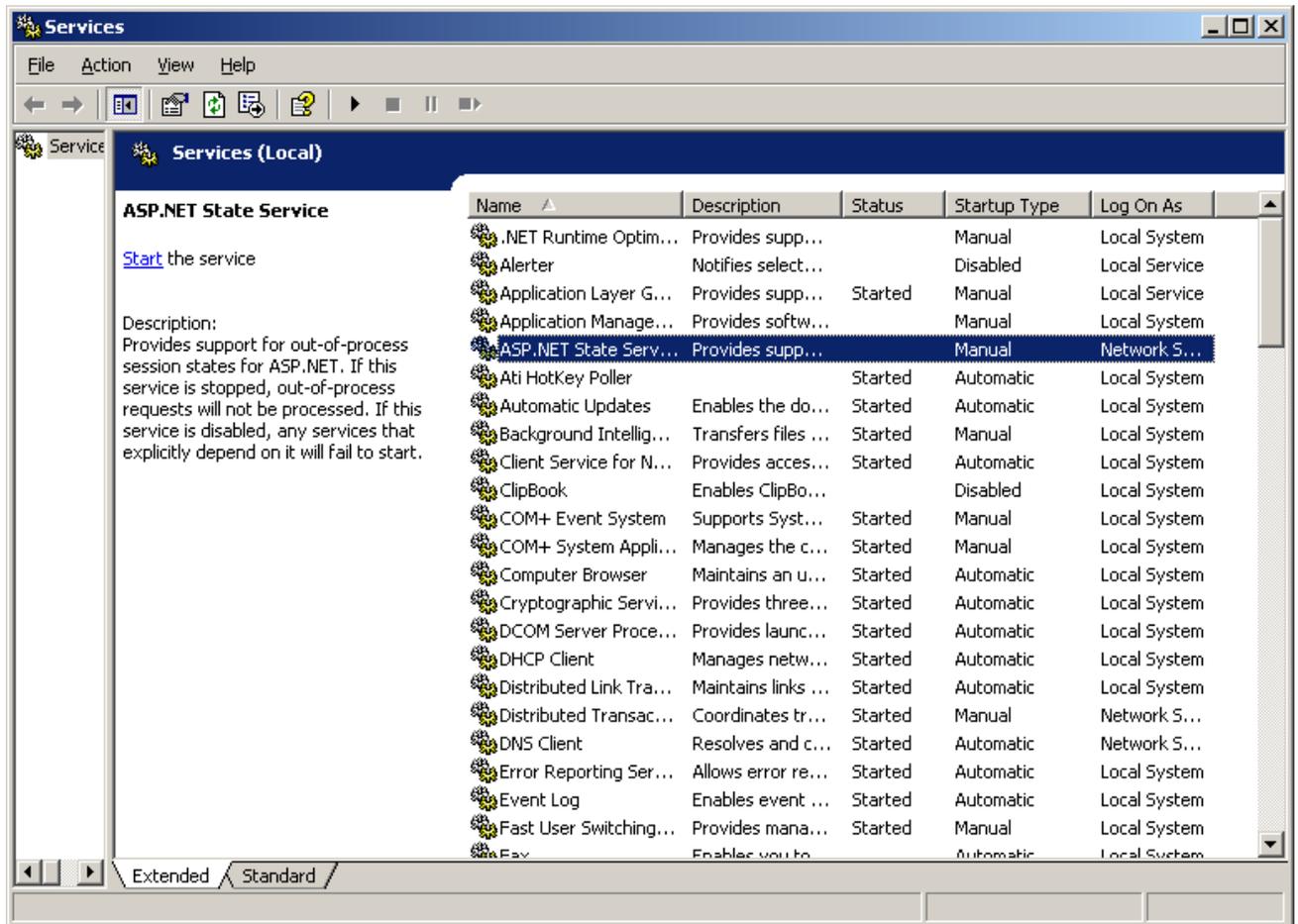
ASP.NET State Server

Start>Programs>Administrative Tools>Services

Service Name: aspnet_state

Display Name: ASP.NET State Service

Startup Type: Change to 'Automatic'

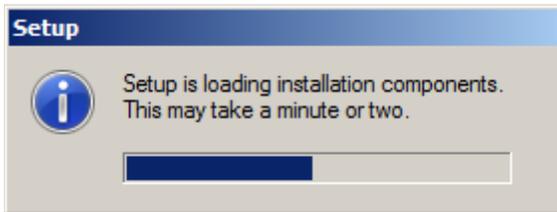


Installation of SQL 2008R2 Standard or Enterprise Edition (installed in mix mode)

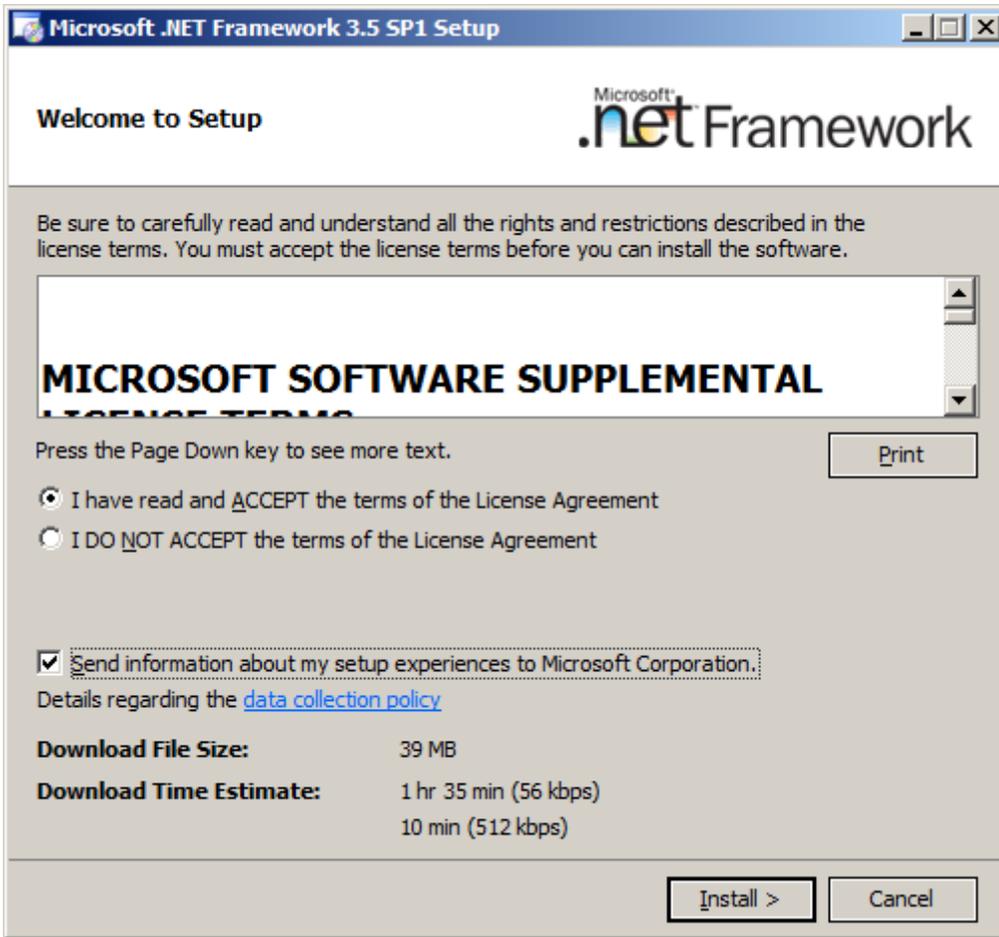
Step#1



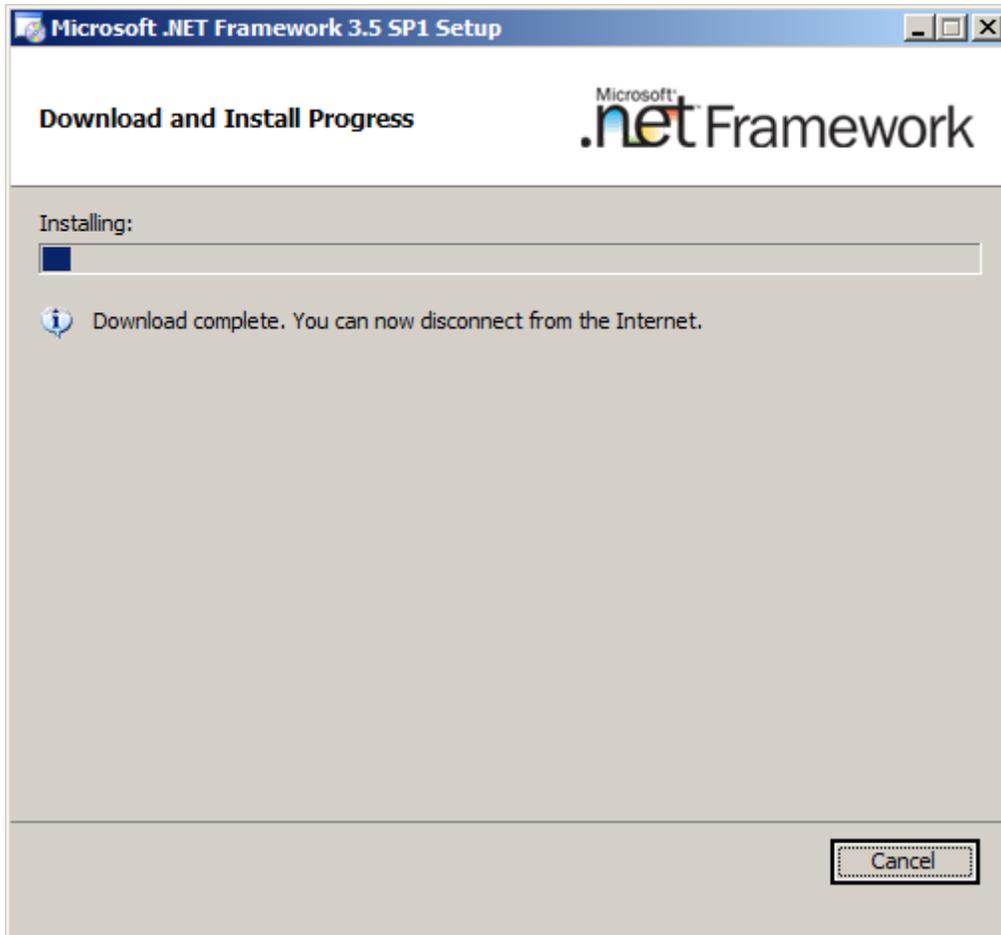
As mentioned above, SQL Server 2008 R2 requires Windows Installer 4.5 and .Net Framework 3.5 SP1 to be installed. Click OK button to install .Net Framework.



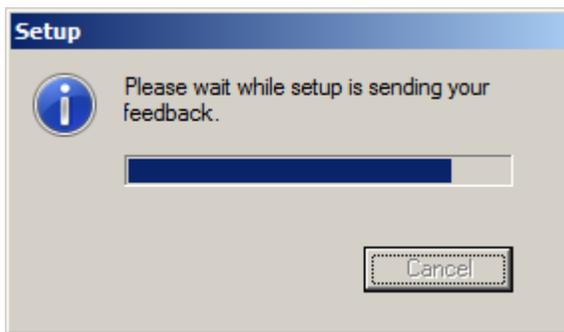
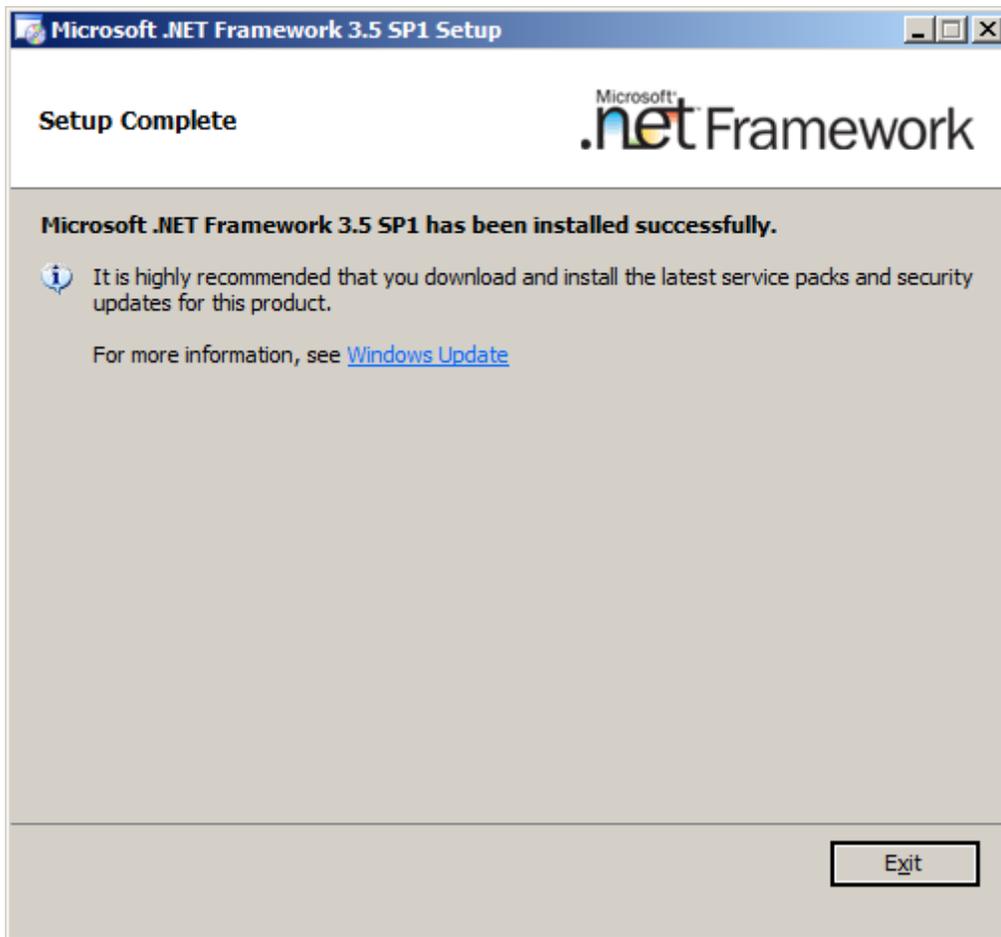
Step #2

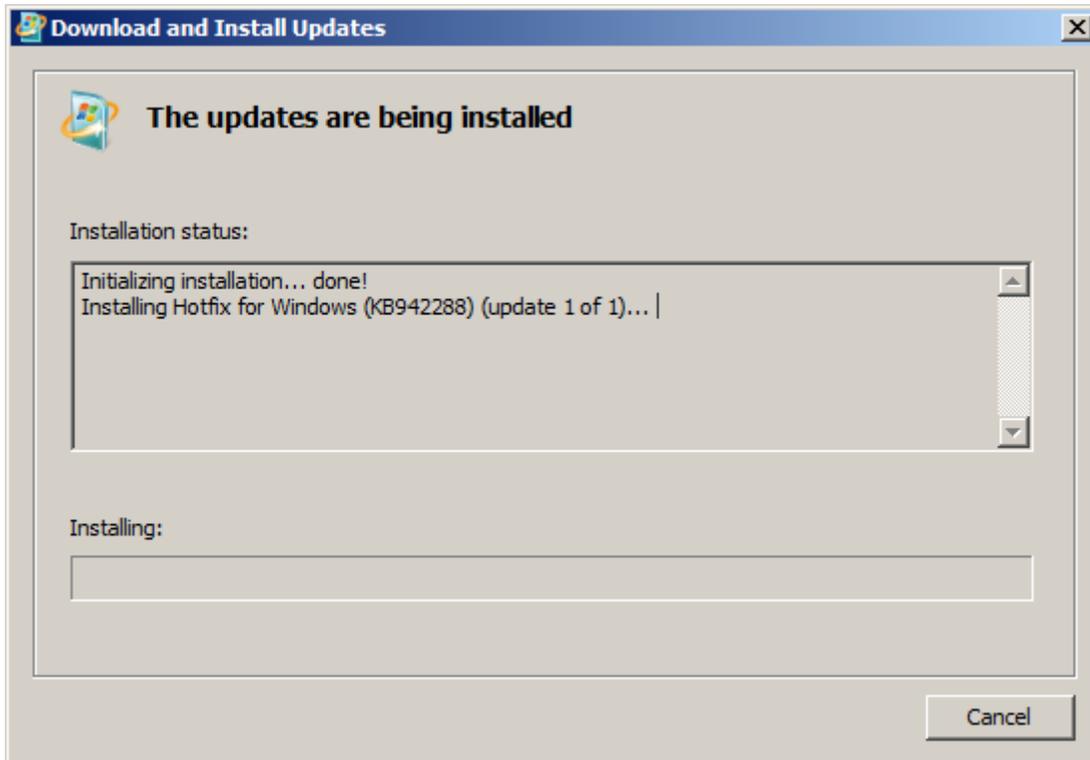
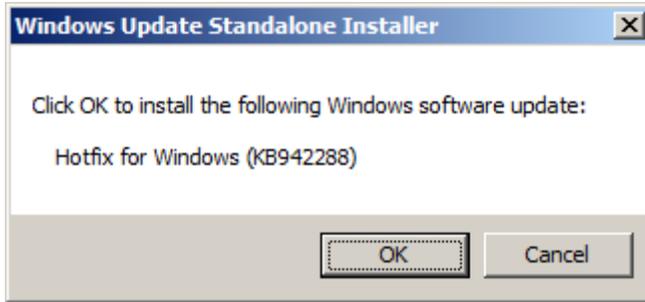


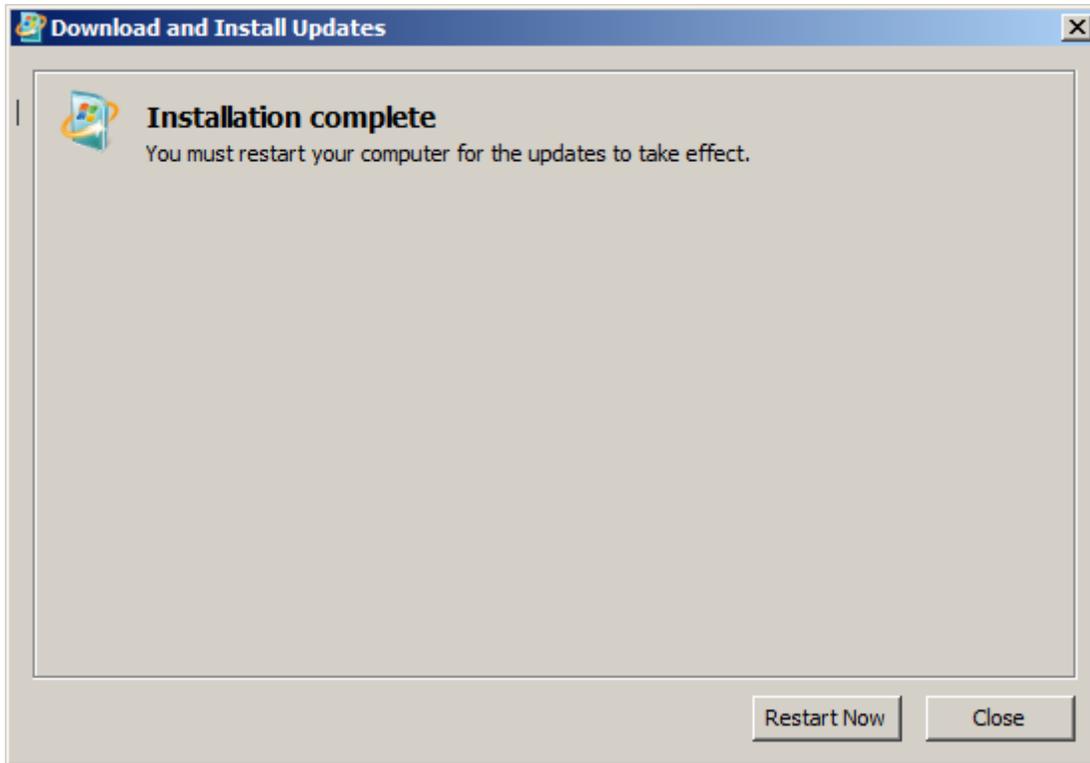
Step #3



Step #4

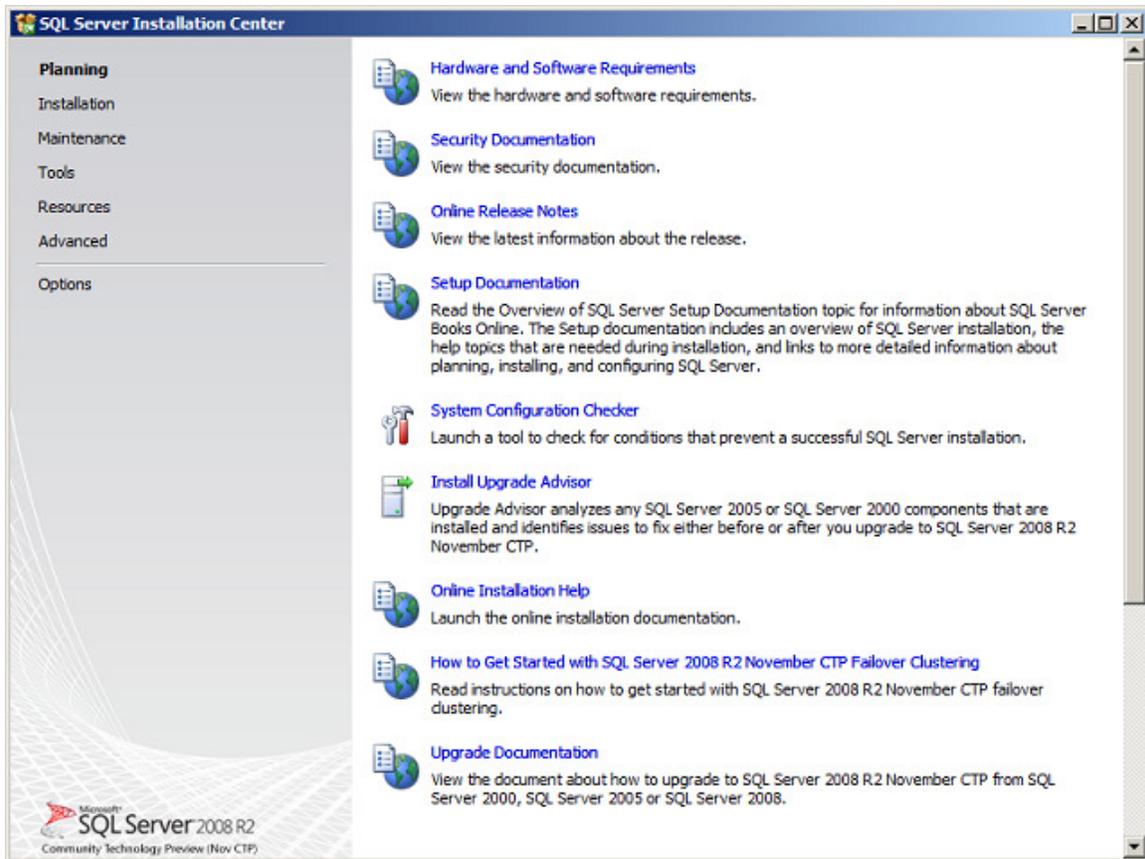






After installing the hotfix, the Installation Center will launch.

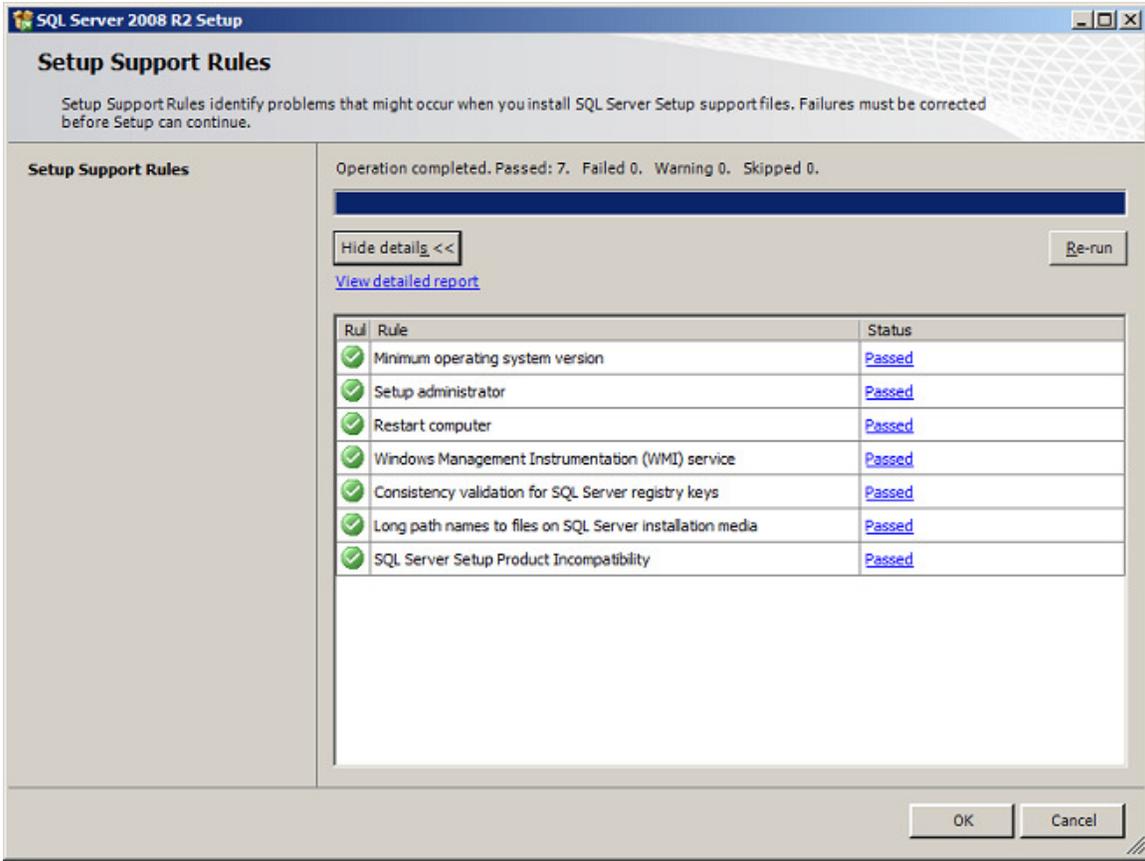




On the screen above, make a click on the "Installation" hyperlink in the left side of the screen.



This screen shows the types of installation available. Let's select the first type available "New SQL Server stand-alone installation or add features to an existing installation".

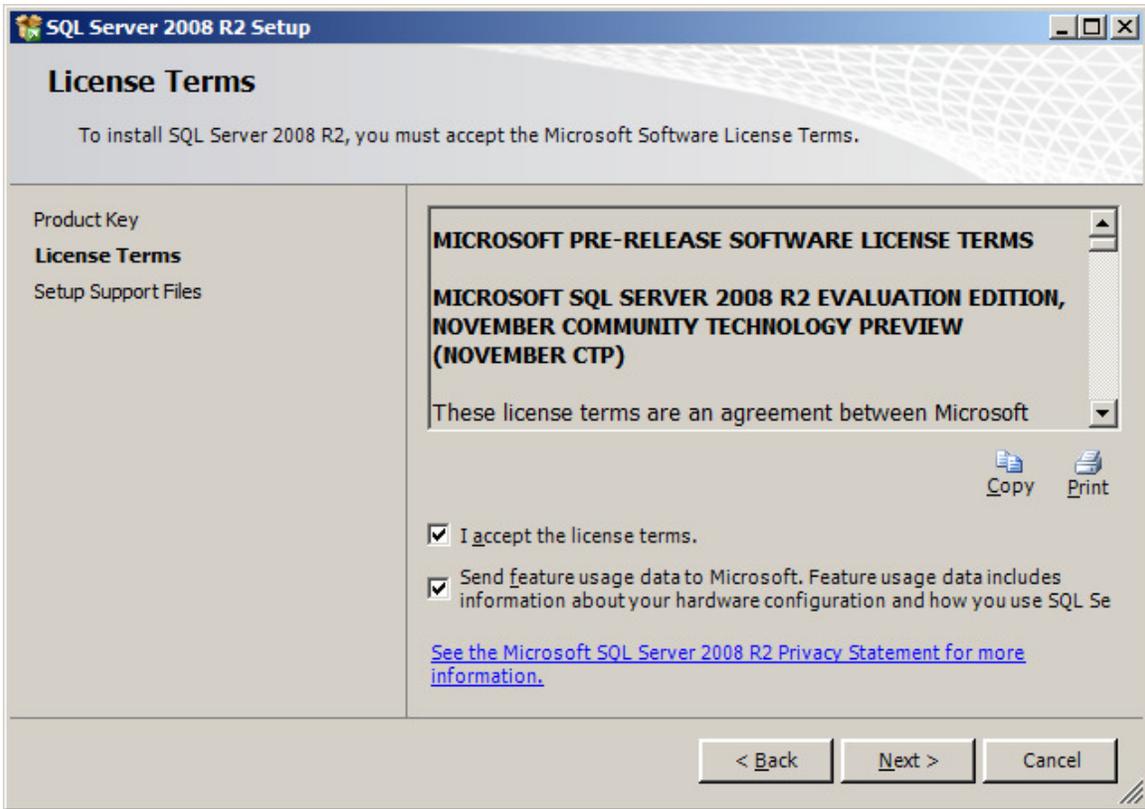


Above you will find the first set of Setup Support Rules. The Next button is available only if all check results are successful, or if failed checks do not block installation

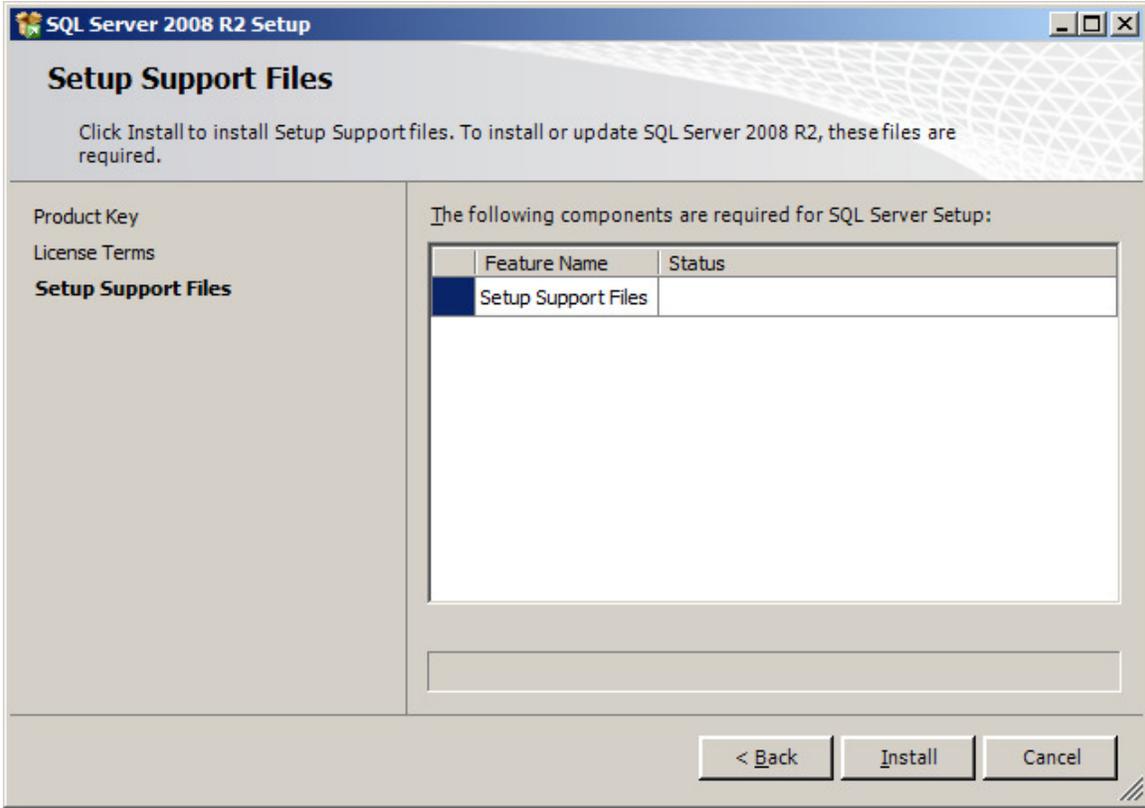


On the page above, specify the edition of SQL Server to install. We chose the Enterprise Edition.

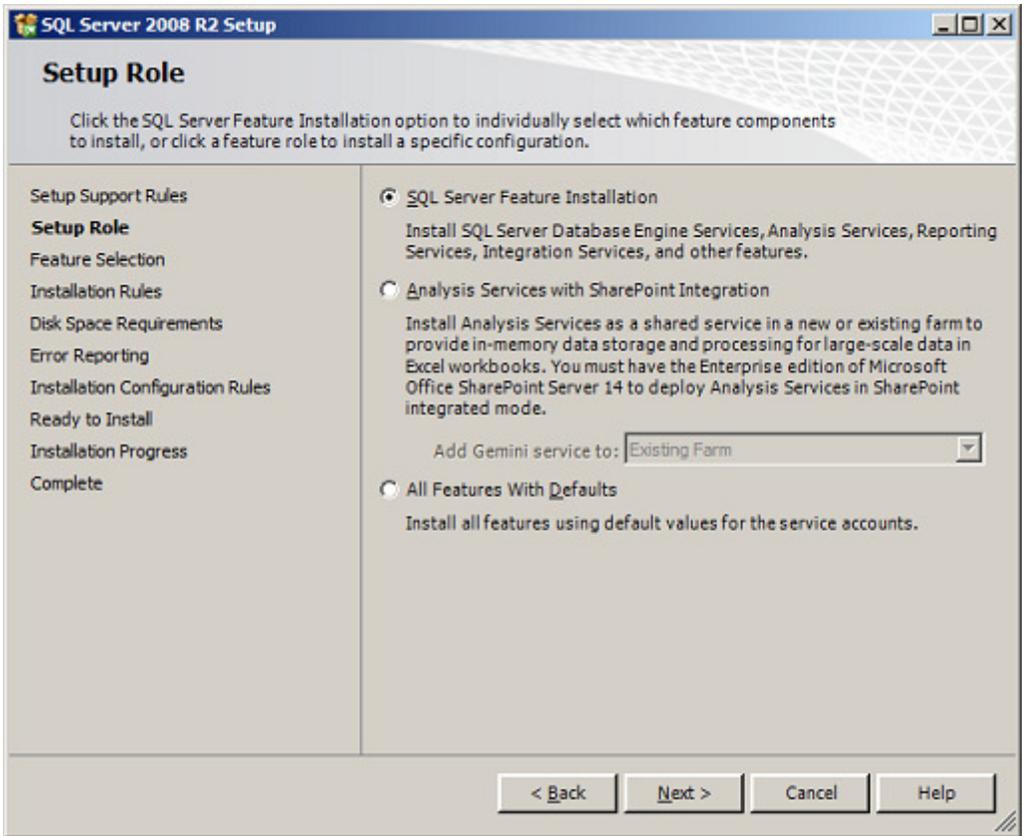
The above is the License Terms page. Read the license agreement and if you agree with it, check the "I accept the license terms" check box, and then click the Next button.



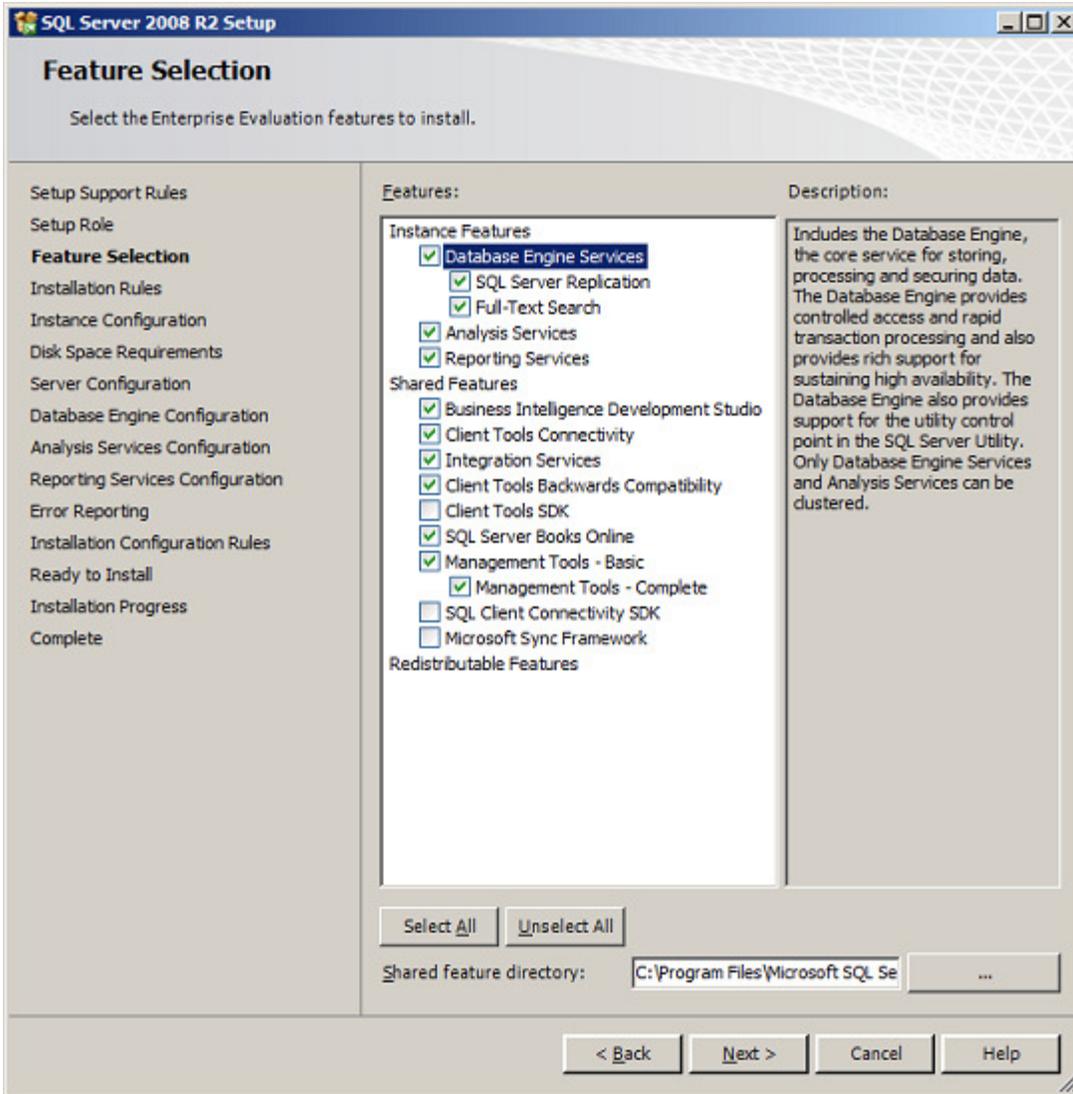
On the following page, setup is installing a required component.



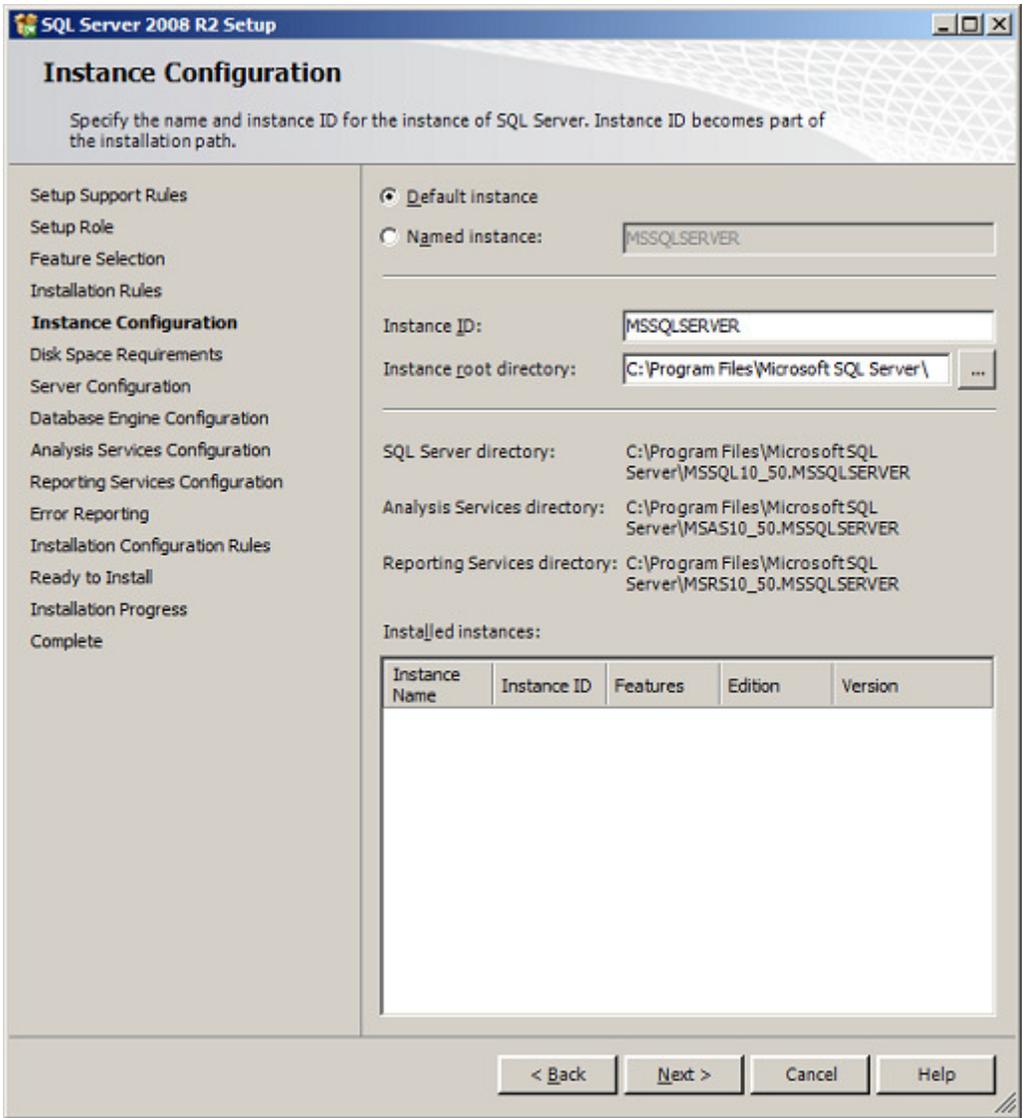
The following is a new page on SQL Server setup, its name is Setup Role. Here you have three options:



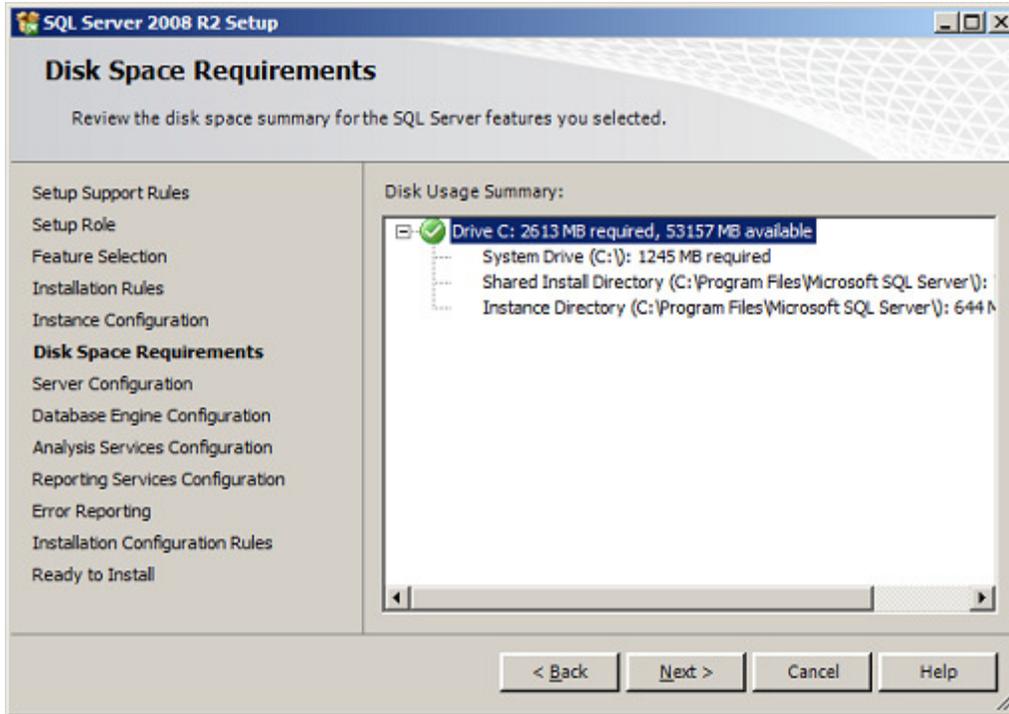
On the Feature Selection page, select the features for your installation.



The page below belongs to the second set of Setup Support Rules.



This page is just for the purpose of reviewing disk usage. Click on the "Next" button to continue setup.



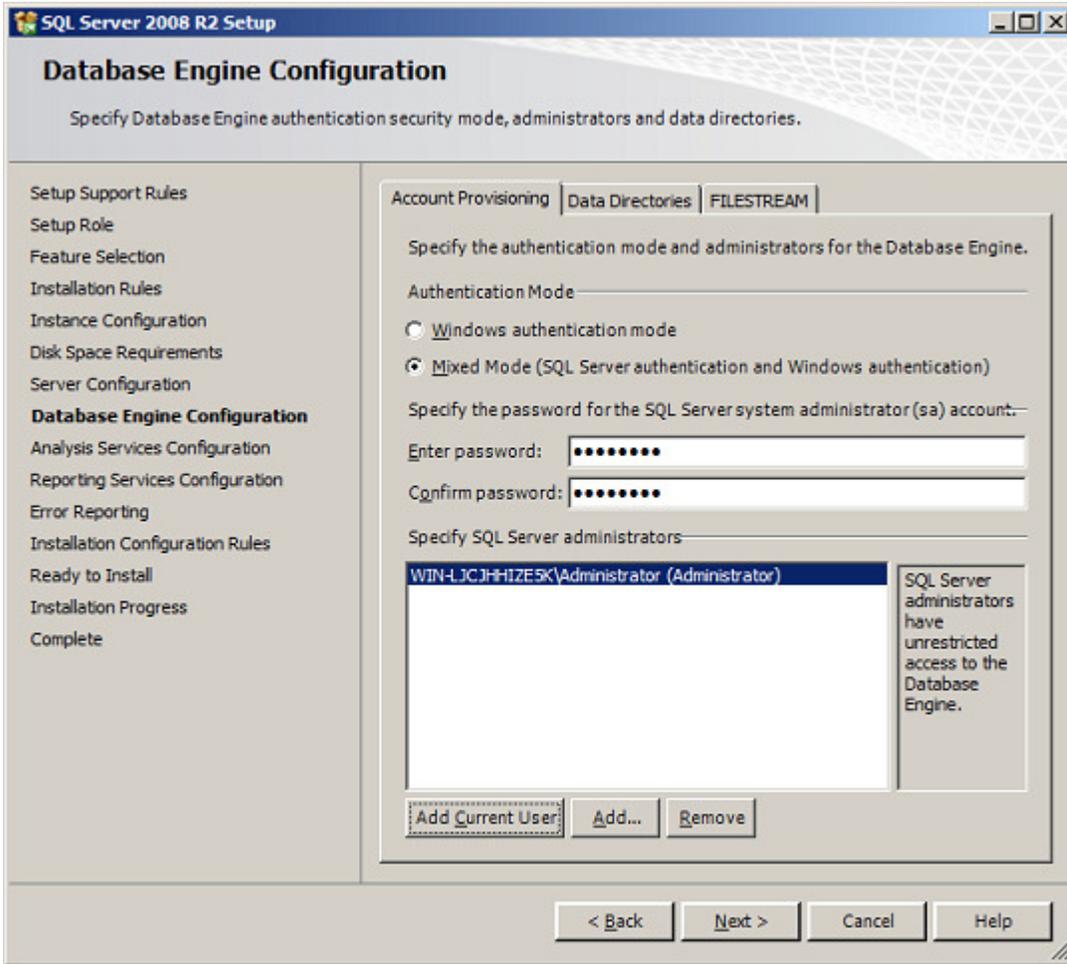
It is recommended to create a local user or domain user account (to start SQLServer services, the next page setup will display is all about SQL Server service accounts.

If the computer is not part of a domain, use a local user account without Windows administrator permissions. You can create this account using Control Panel -> User Accounts.

Use a Domain User Account if the service must interact with network services or access domain resources. This account should be pre-created by a domain administration in your environment.

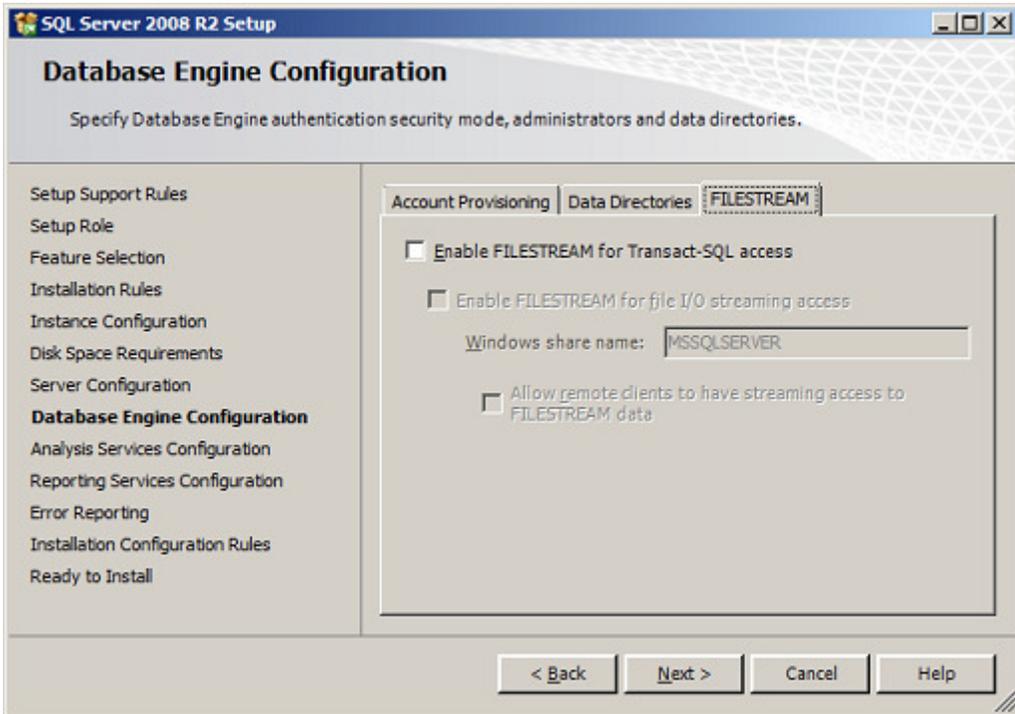
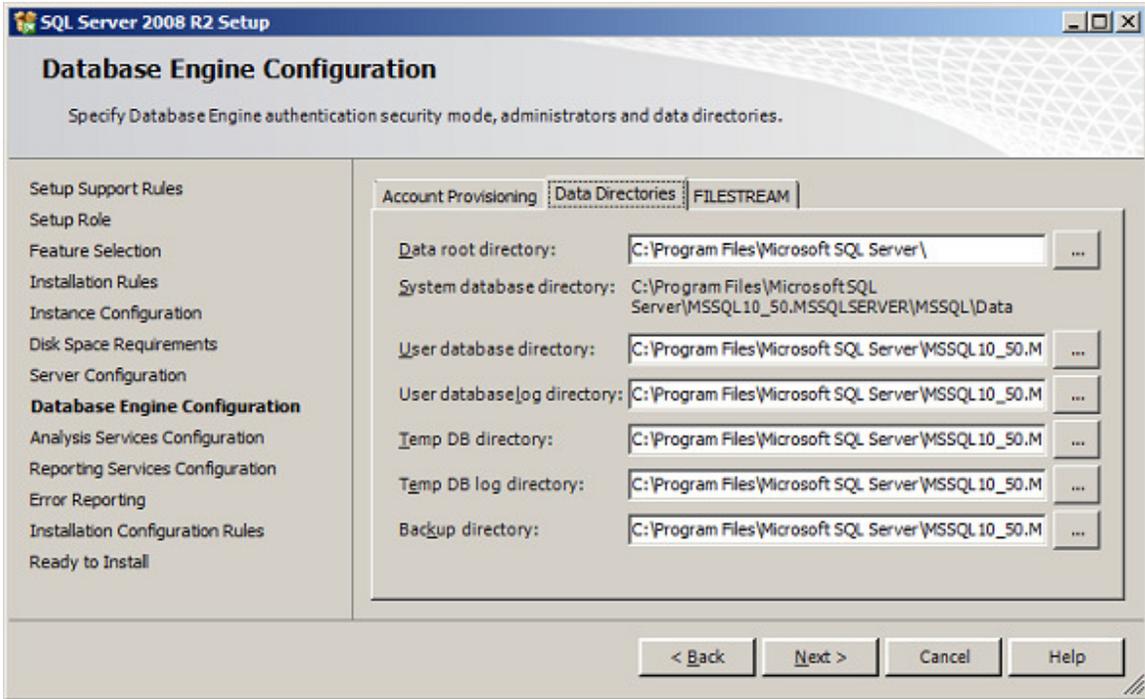
Whether you create a local user or a domain user account, the password you use to create the account must be a strong password.

You can also use built-in accounts as the NetworkService account, but I would not recommend to use Local Service Account for SQL Server (MSSQLSERVER). Use Local System if you need a very high-privileged account. It has extensive privileges on the local system.

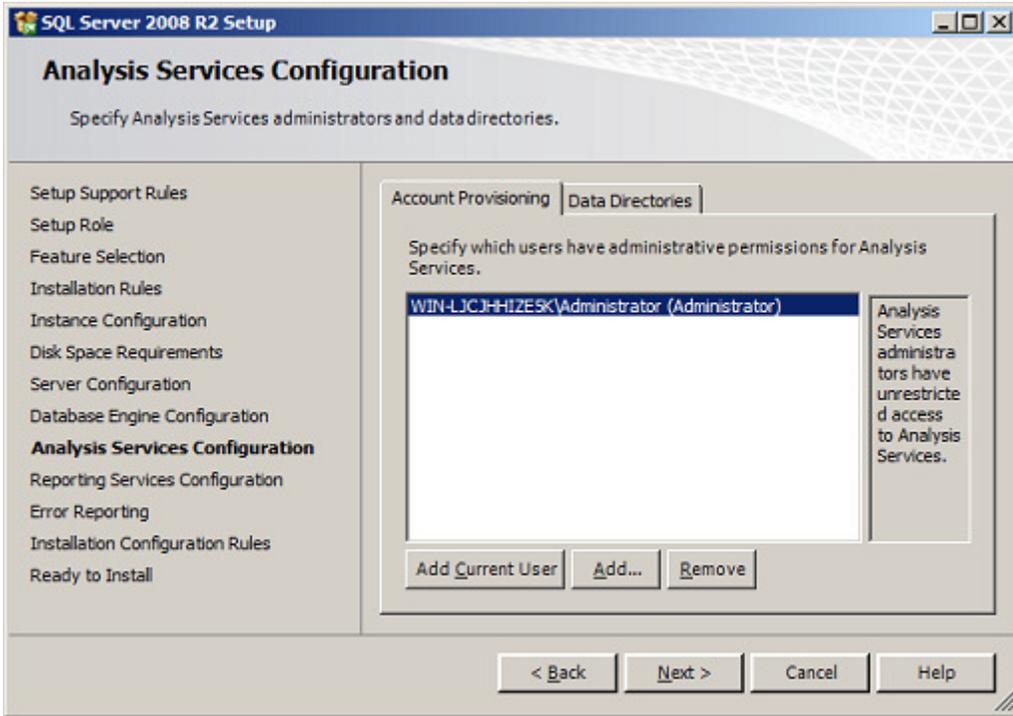


On the Database Engine Configuration page, choose the authentication mode to use for your SQL Server installation.

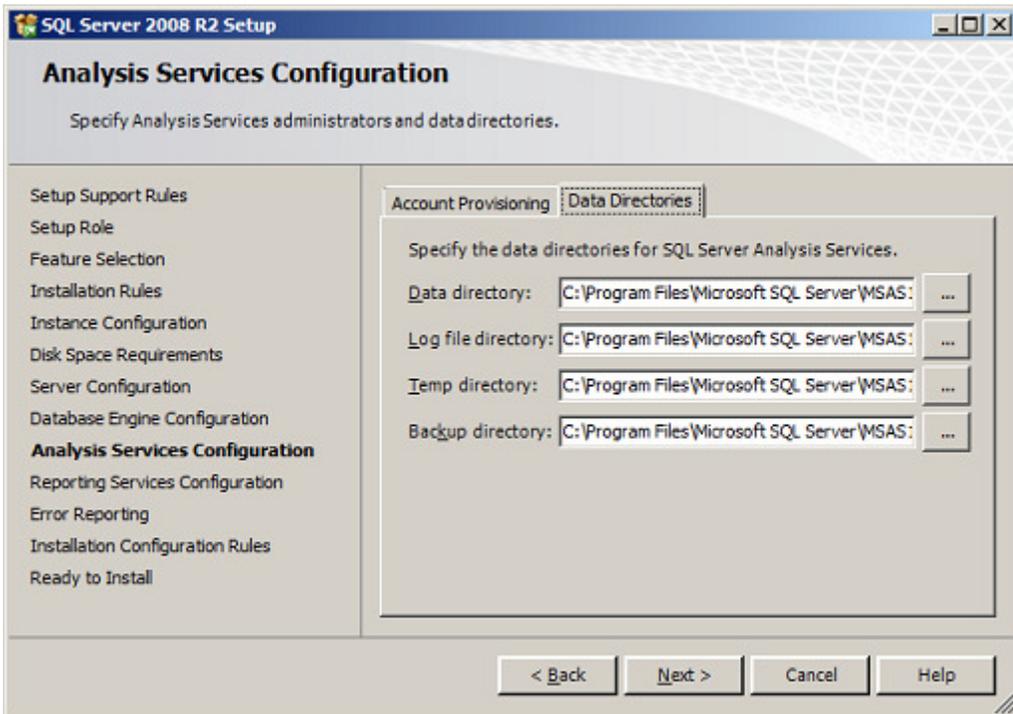
Enter and confirm the password for the (sa) login when you choose Mixed Mode Authentication.

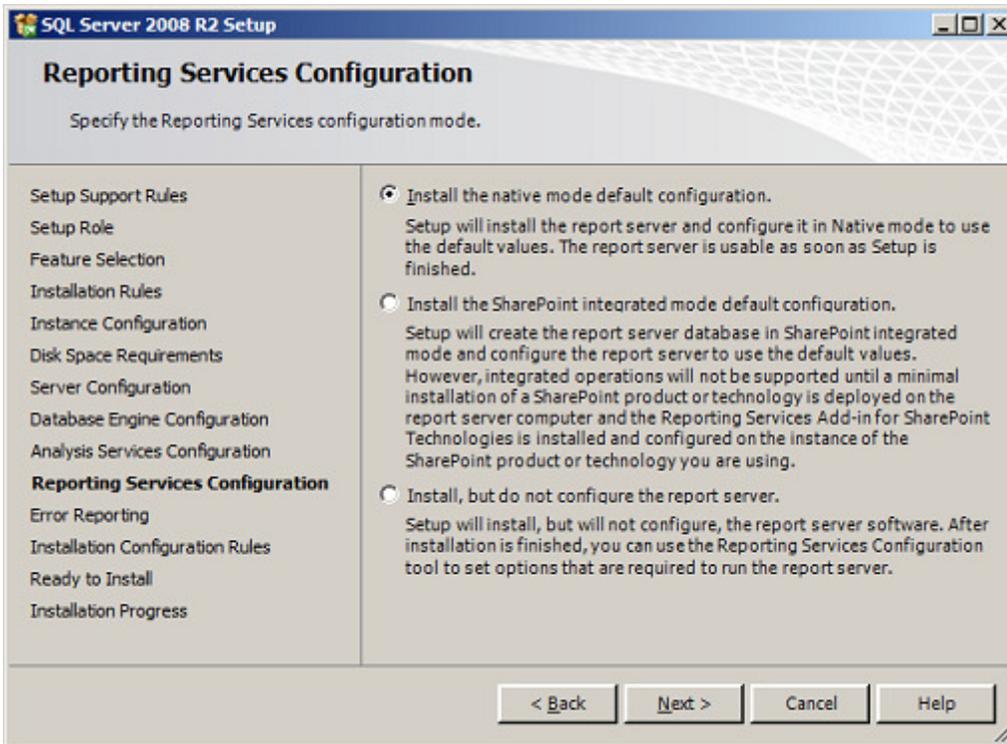


If you are planning to use FILESTREAM with SQL Server 2008 R2, you may want to enable it on this tab or do it later.

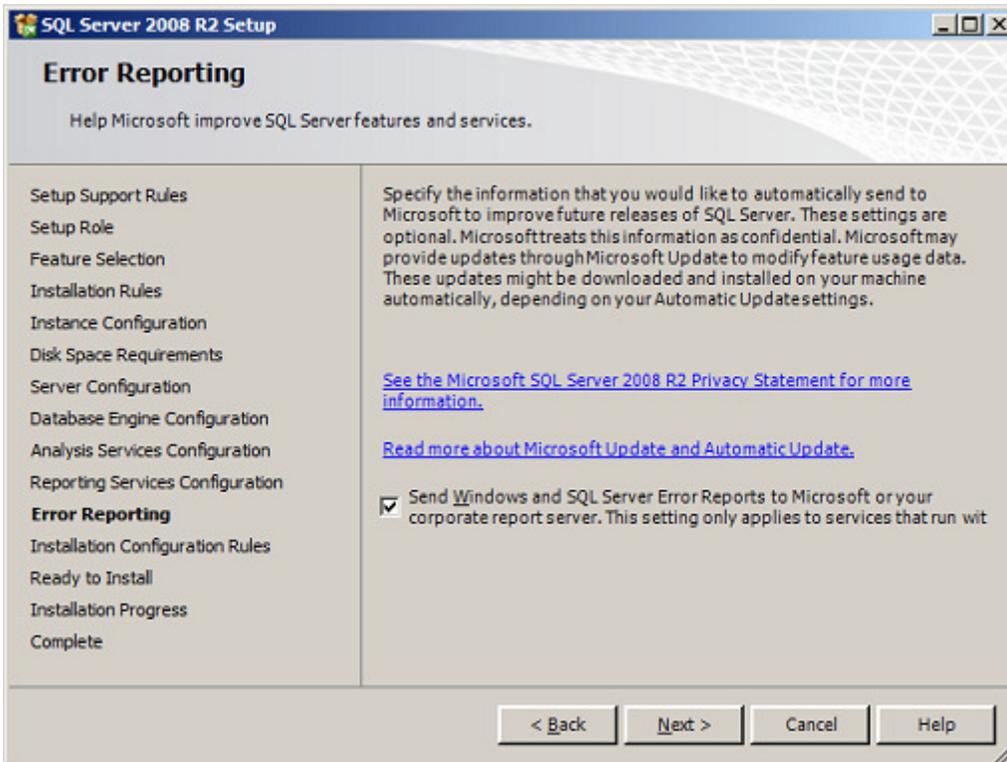


On this page, provide user account that will be Analysis Services administrators.

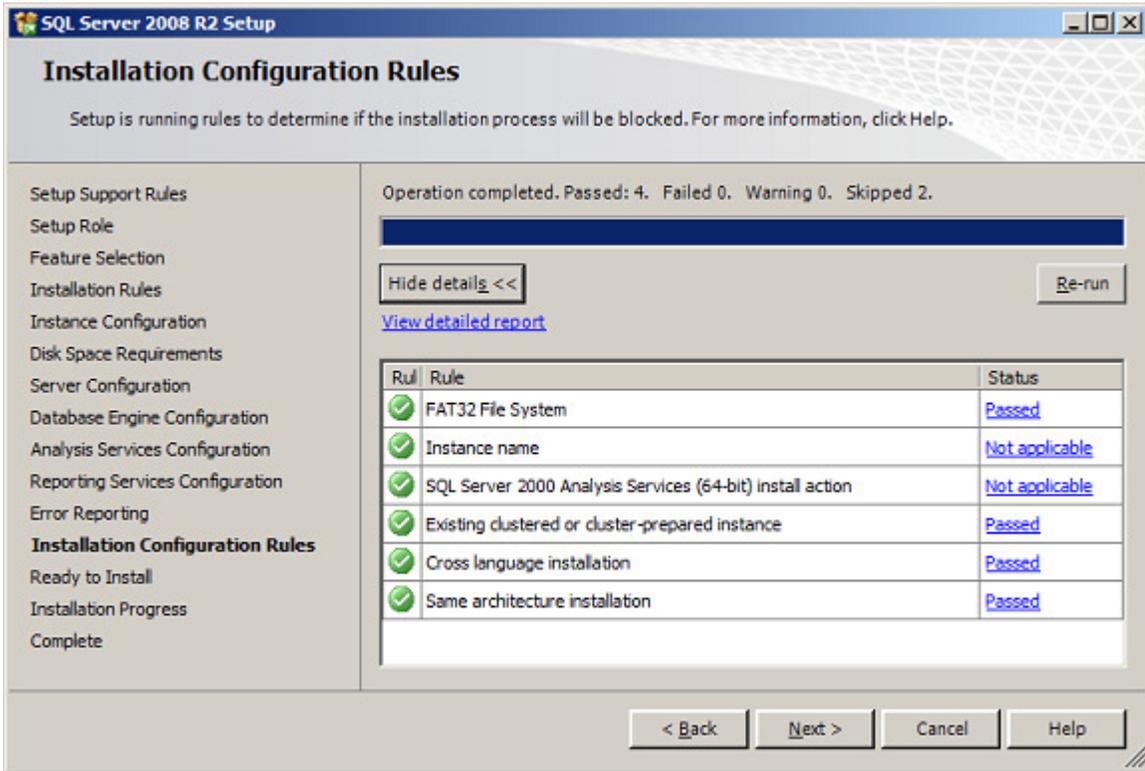




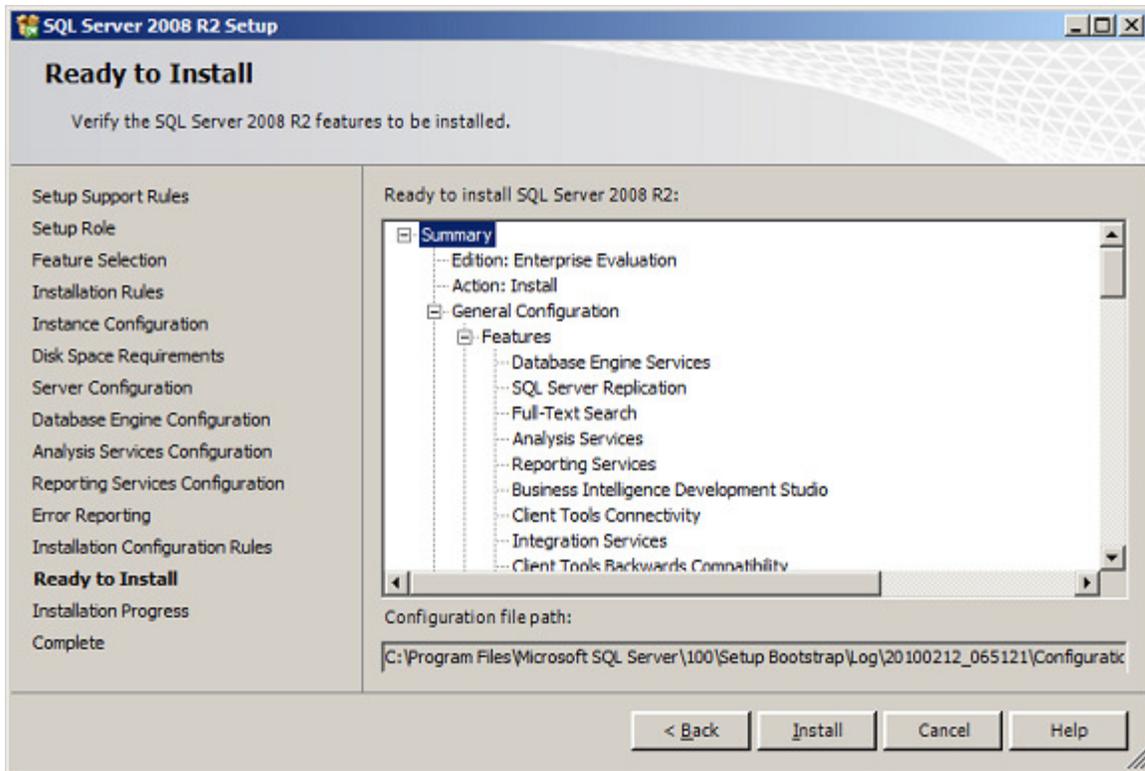
If you selected Reporting Services as a feature to install, the Report Services Configuration page is displayed. Here we chose to install Reporting Services on Native mode.



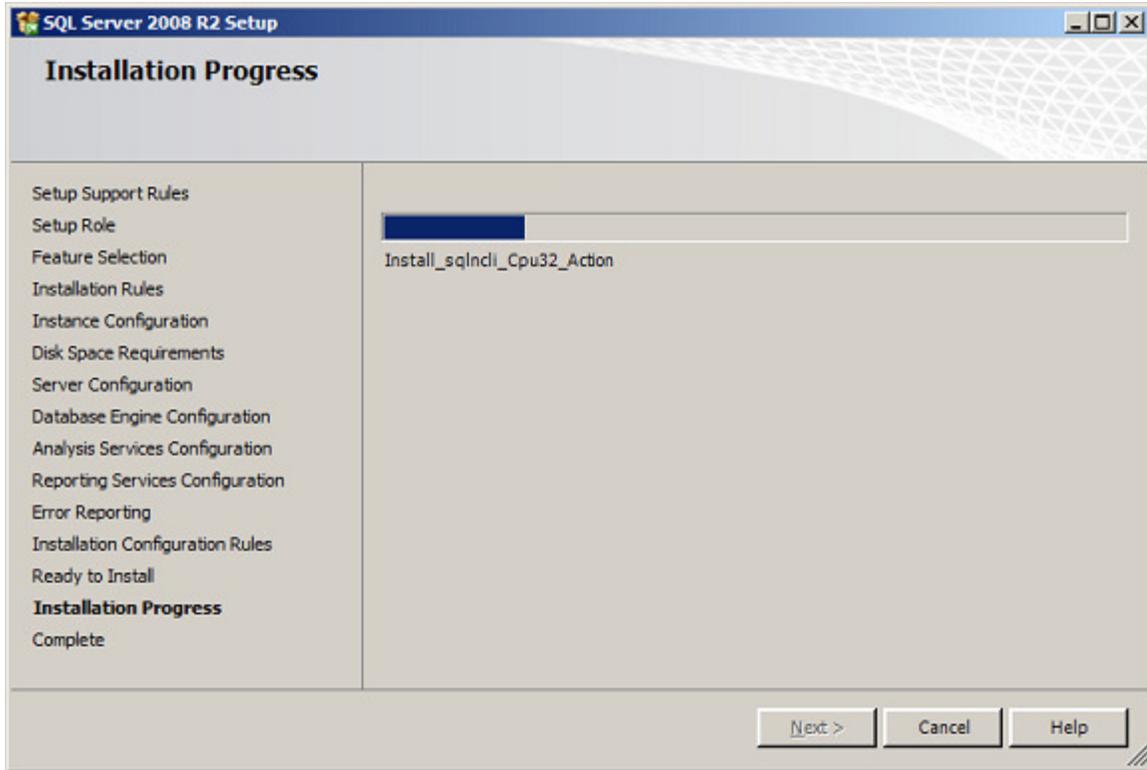
On the Error and Usage Reporting page, optionally clear each check box to disable error reporting.

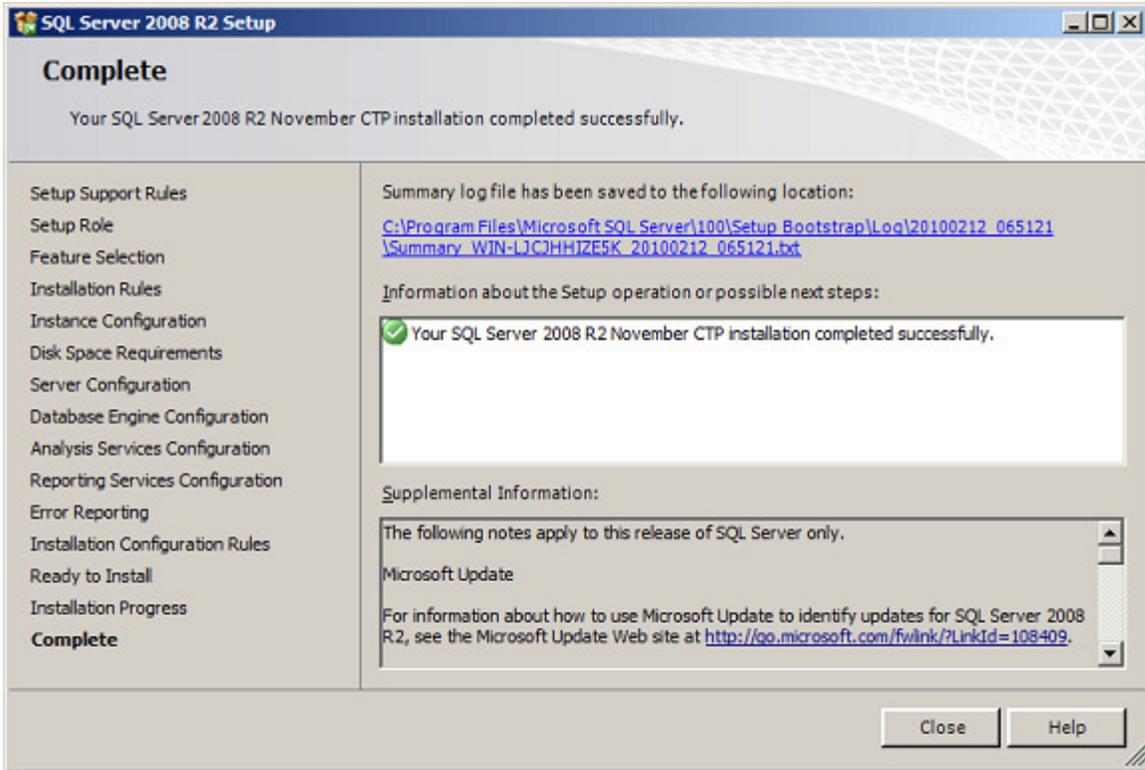


The above screens belong to the Installation Configuration Rules.



On the Ready to Install page, review the summary of features and components for your SQL Server installation. To proceed, click Install.



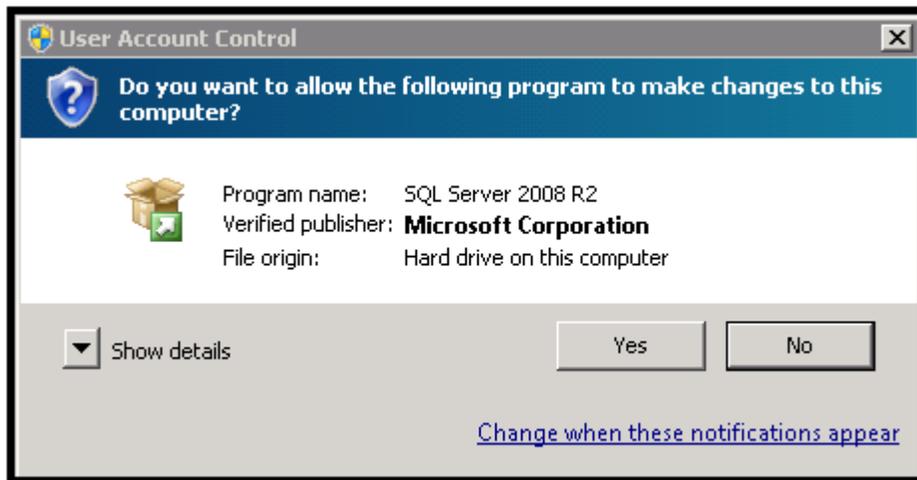
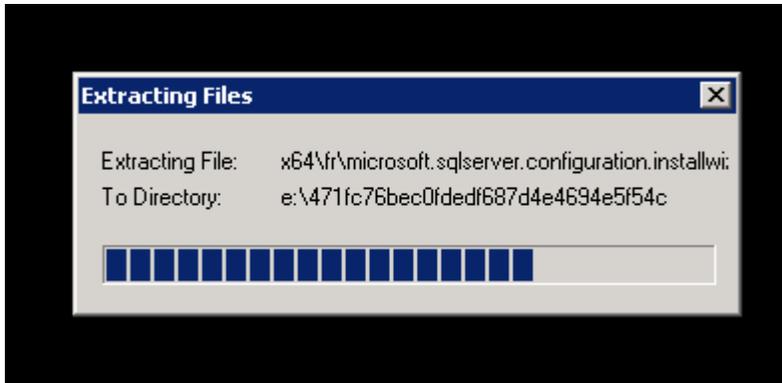


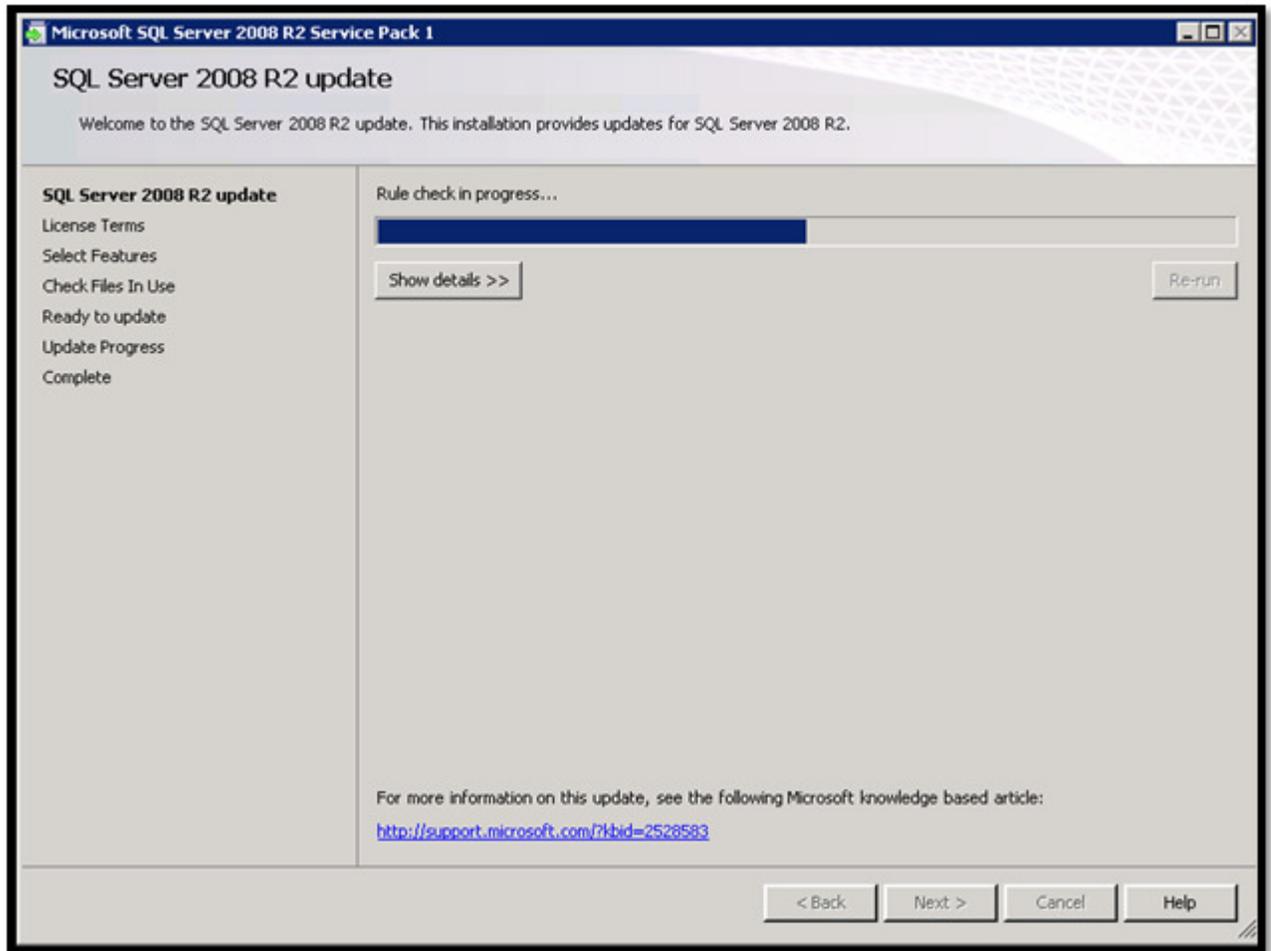
On the Completing the Microsoft SQL Server Installation Wizard page, you can view the Setup summary log by clicking the link provided on this page. To exit the SQL Server Installation Wizard, click Close.

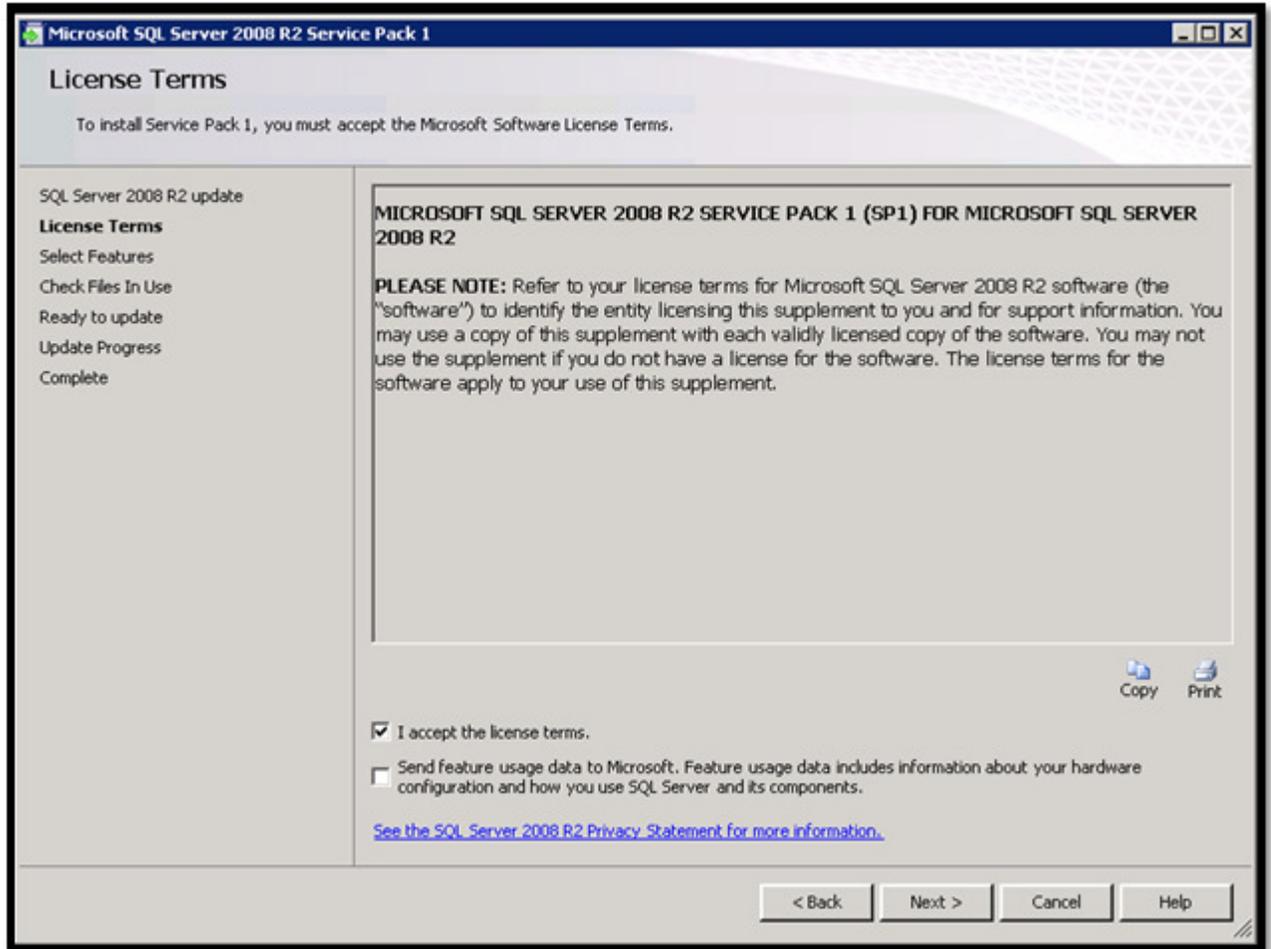
Microsoft® SQL Server® 2008 R2 Service Pack 2:

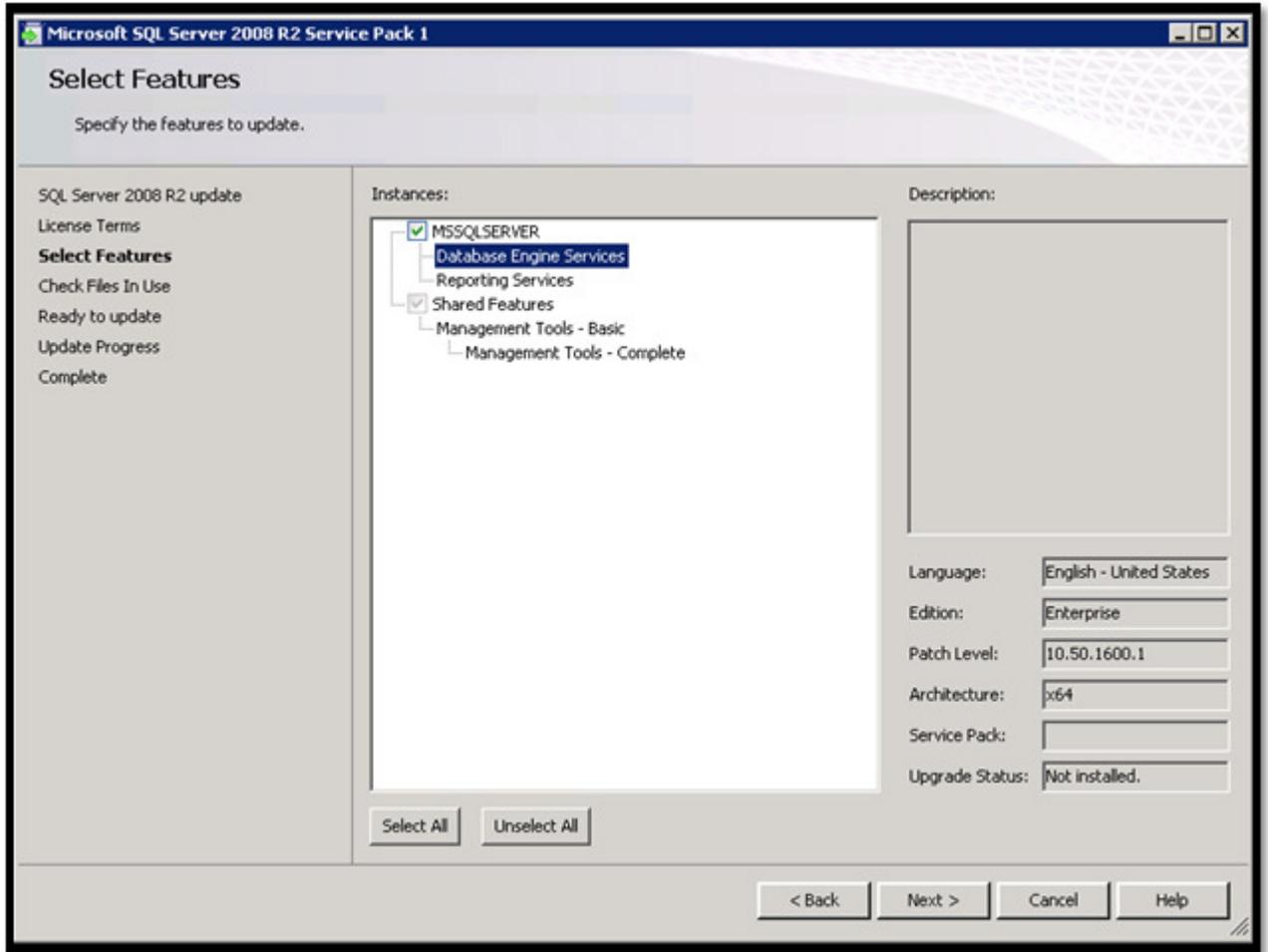
<http://www.microsoft.com/en-us/download/details.aspx?id=30437>

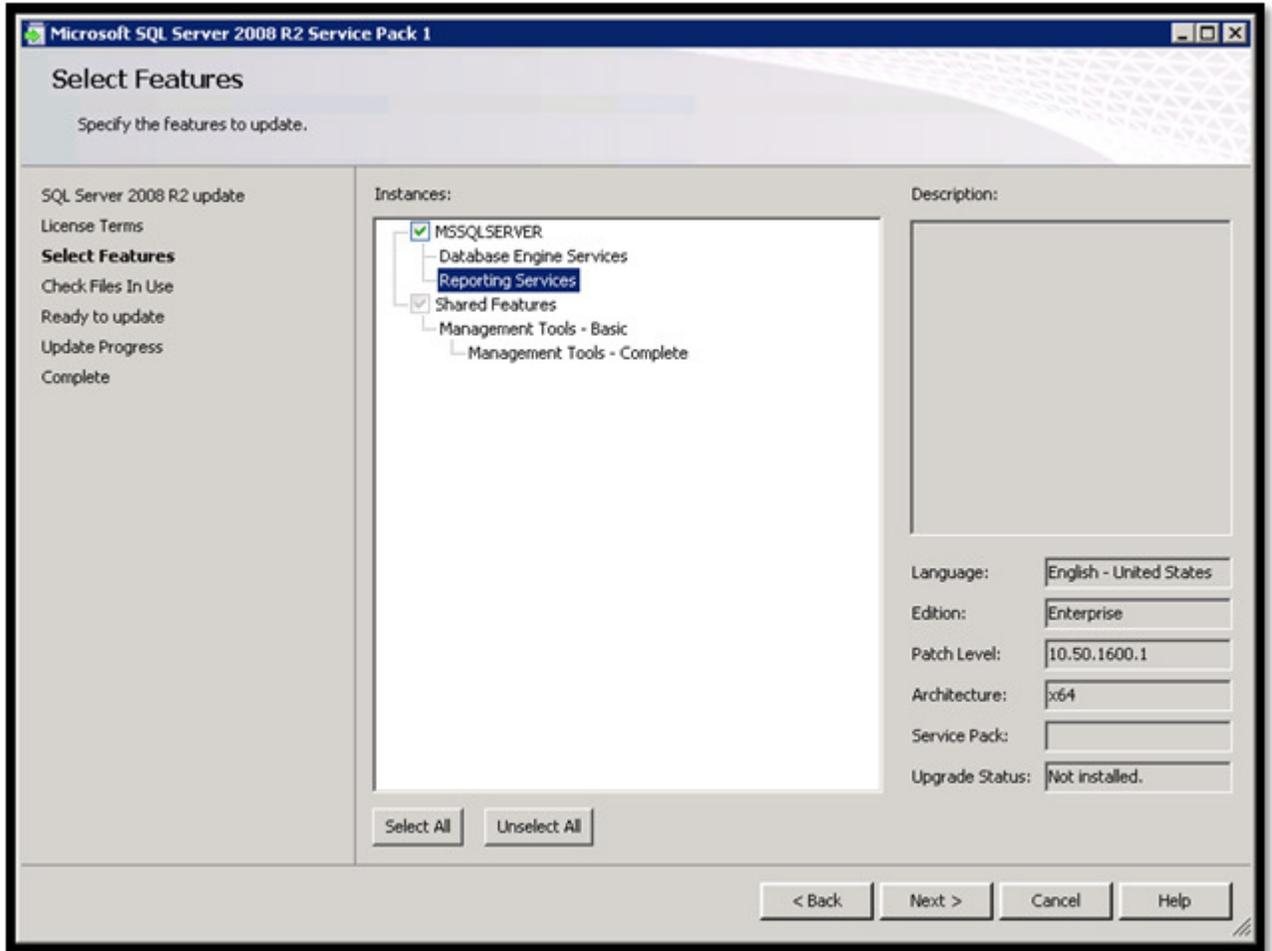
Installing SP2

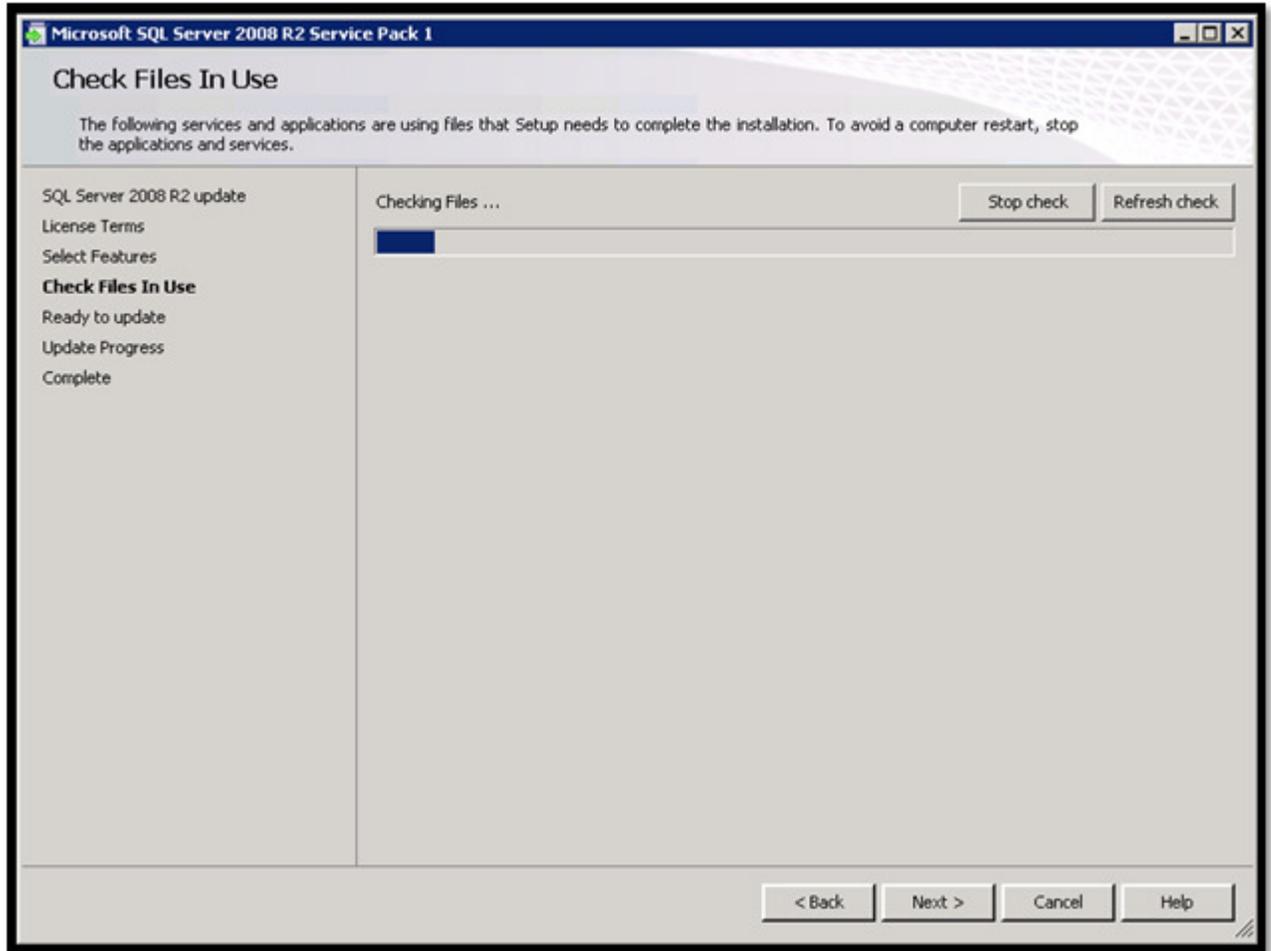


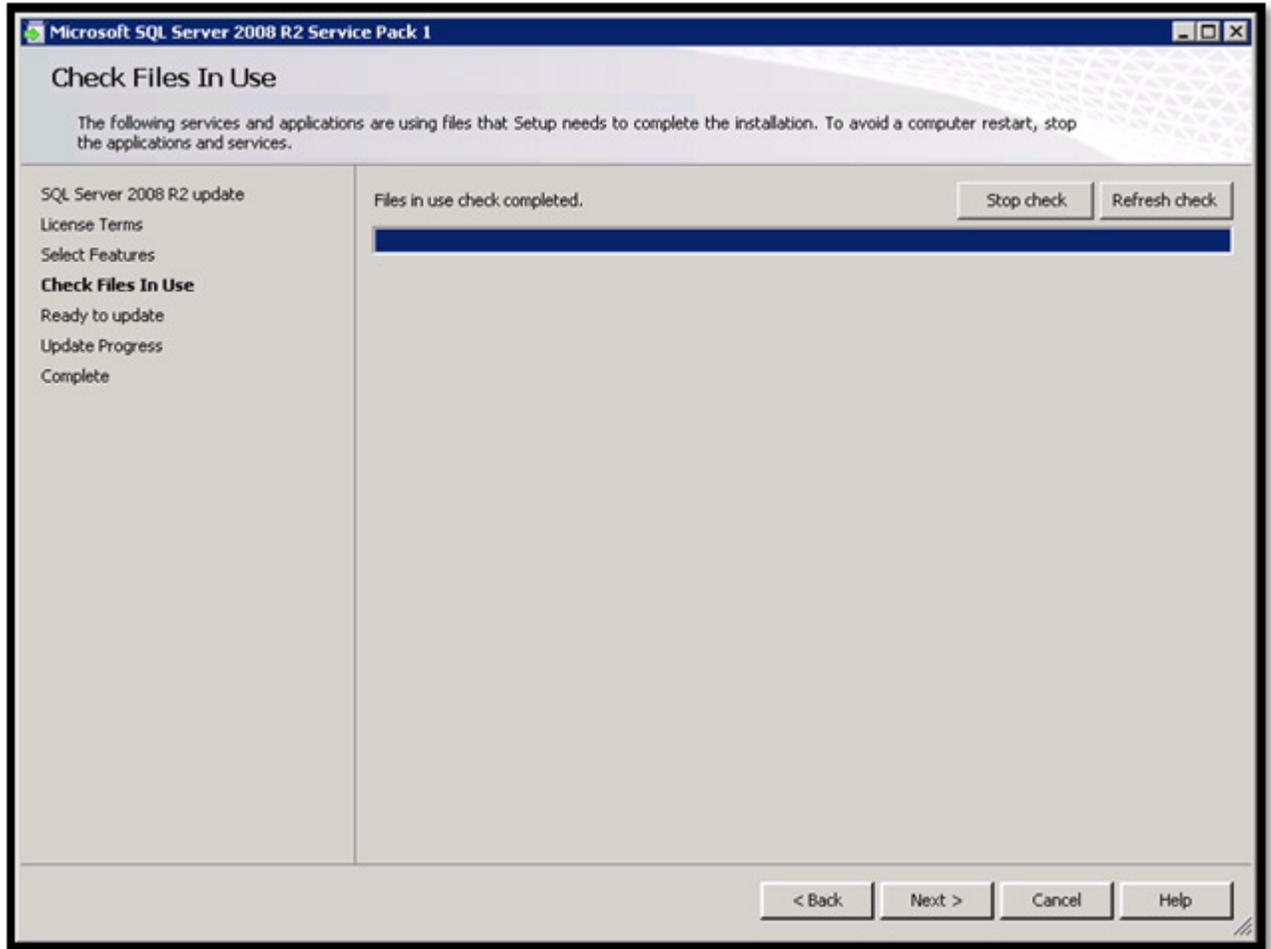


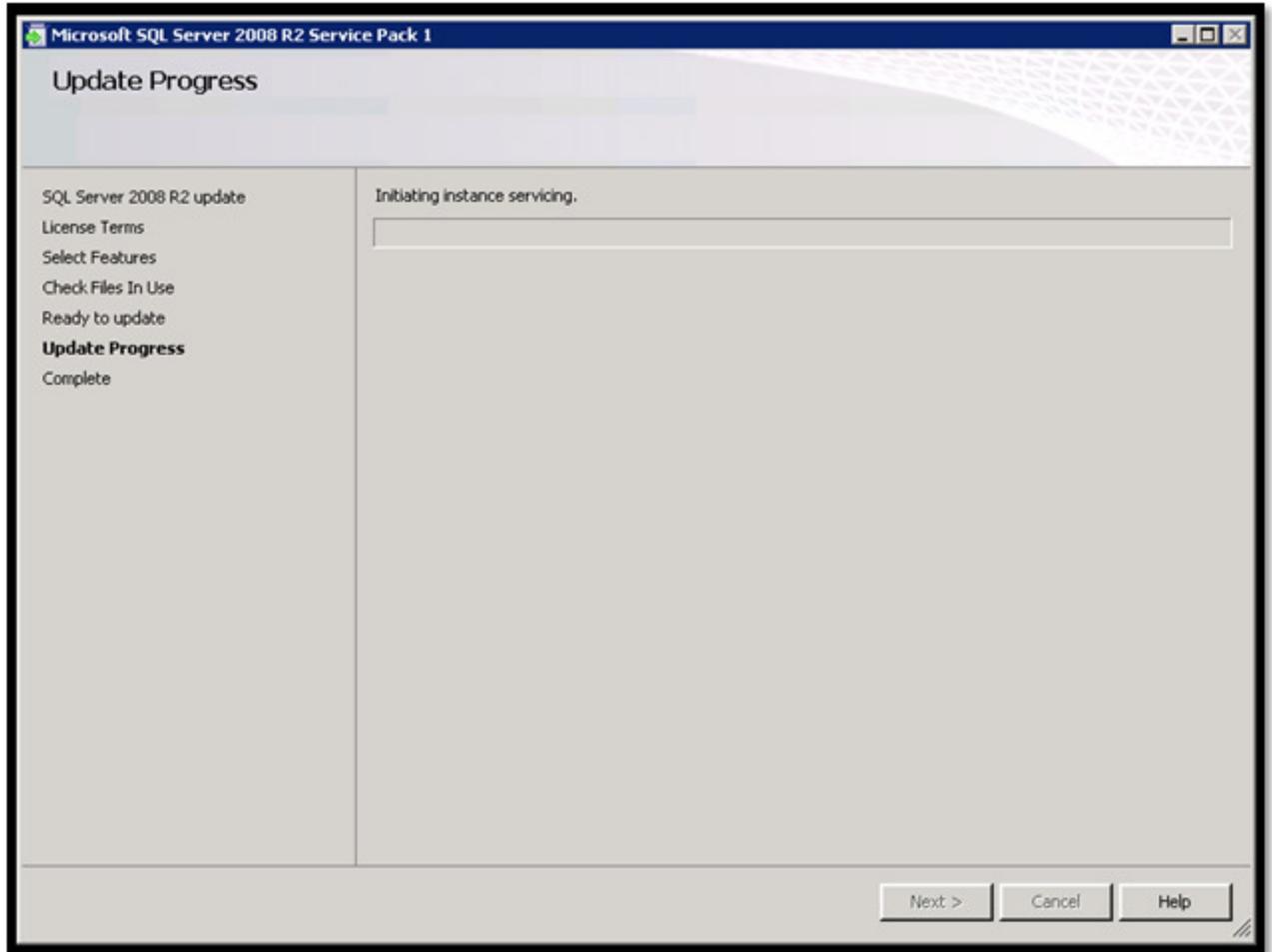


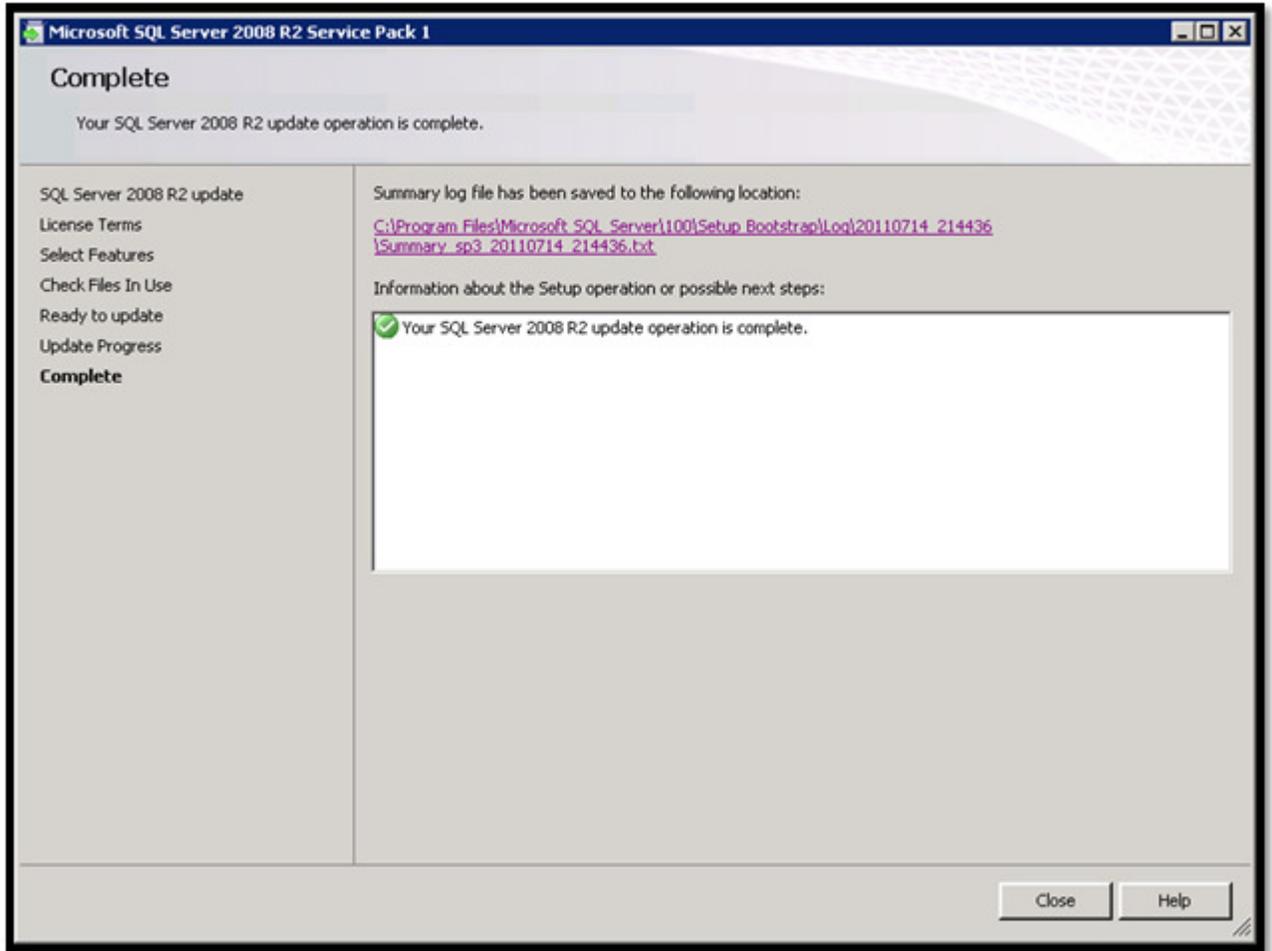




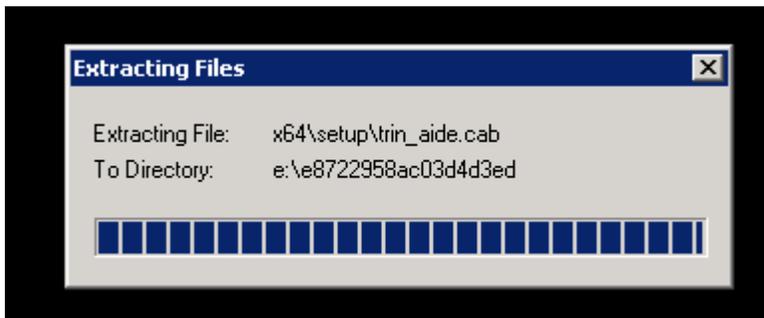


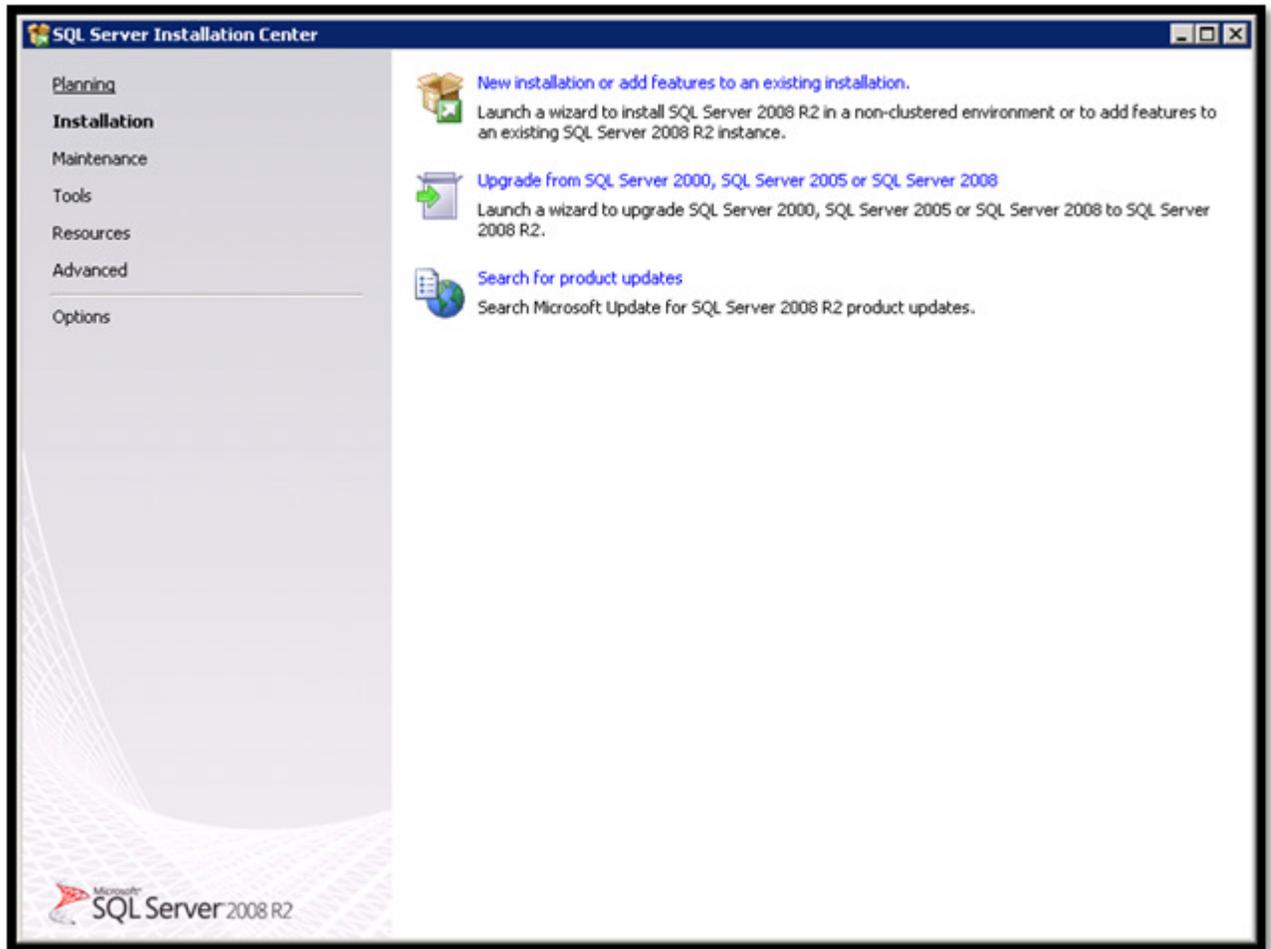


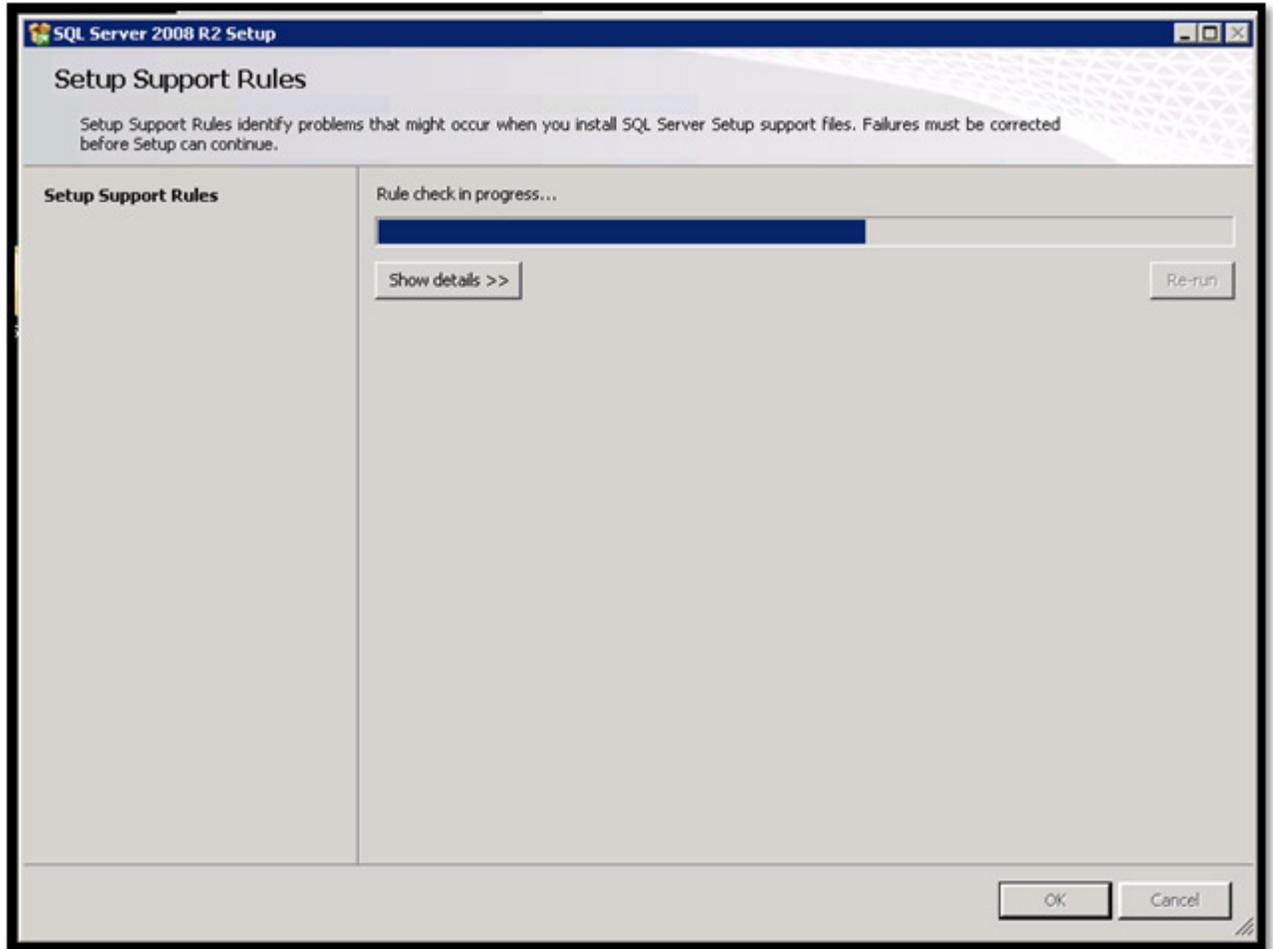


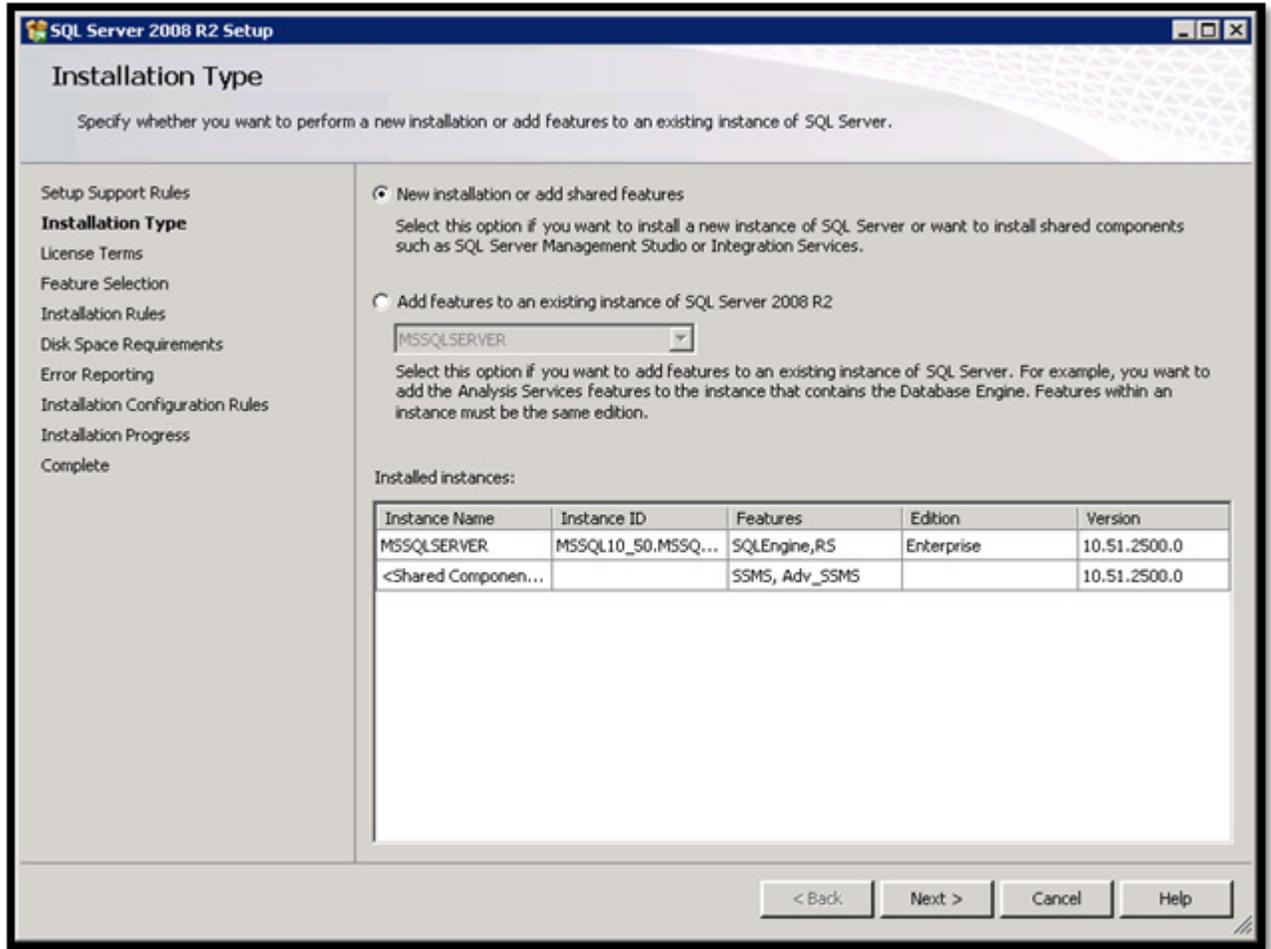


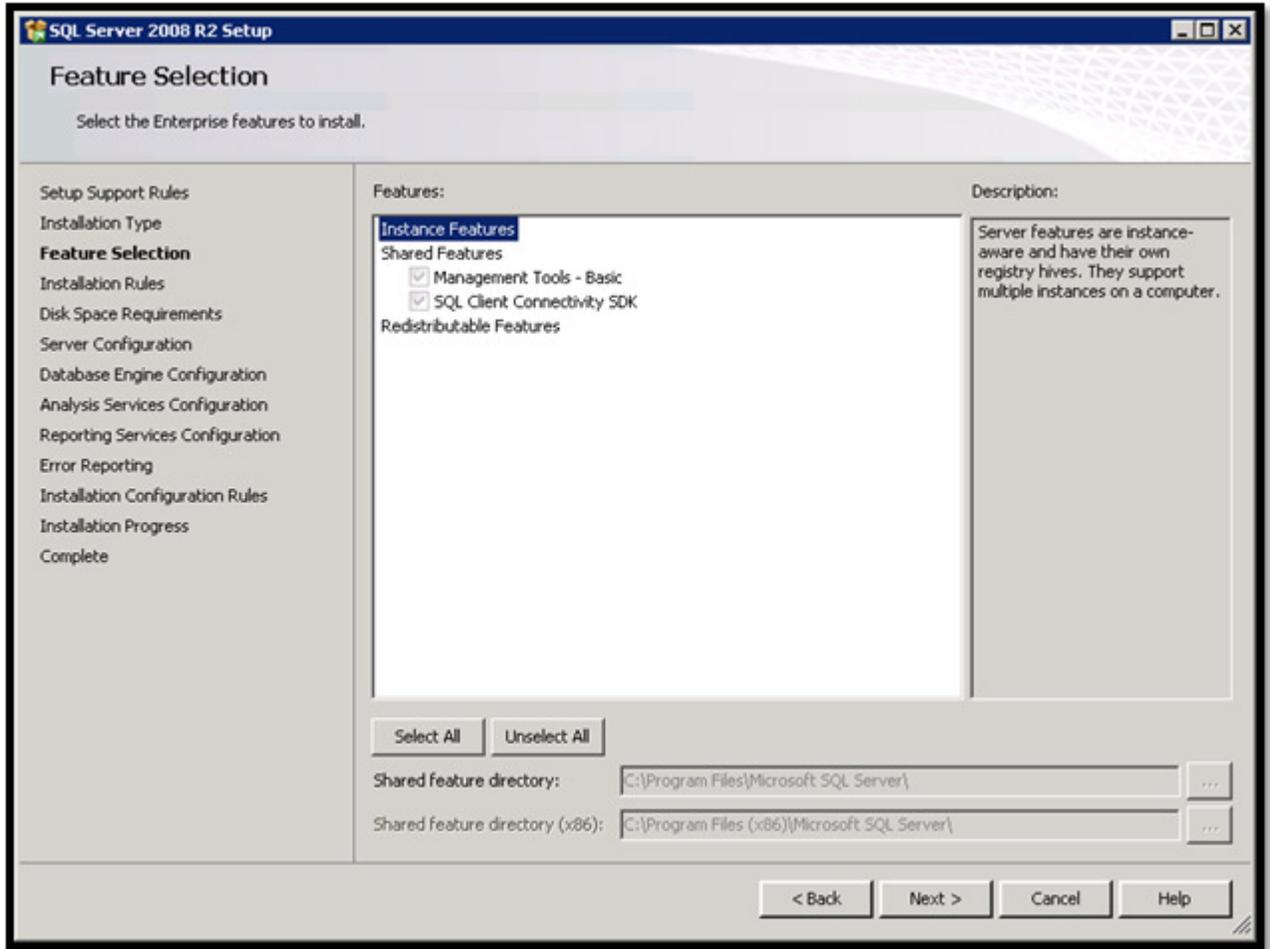
Updating Management Studio



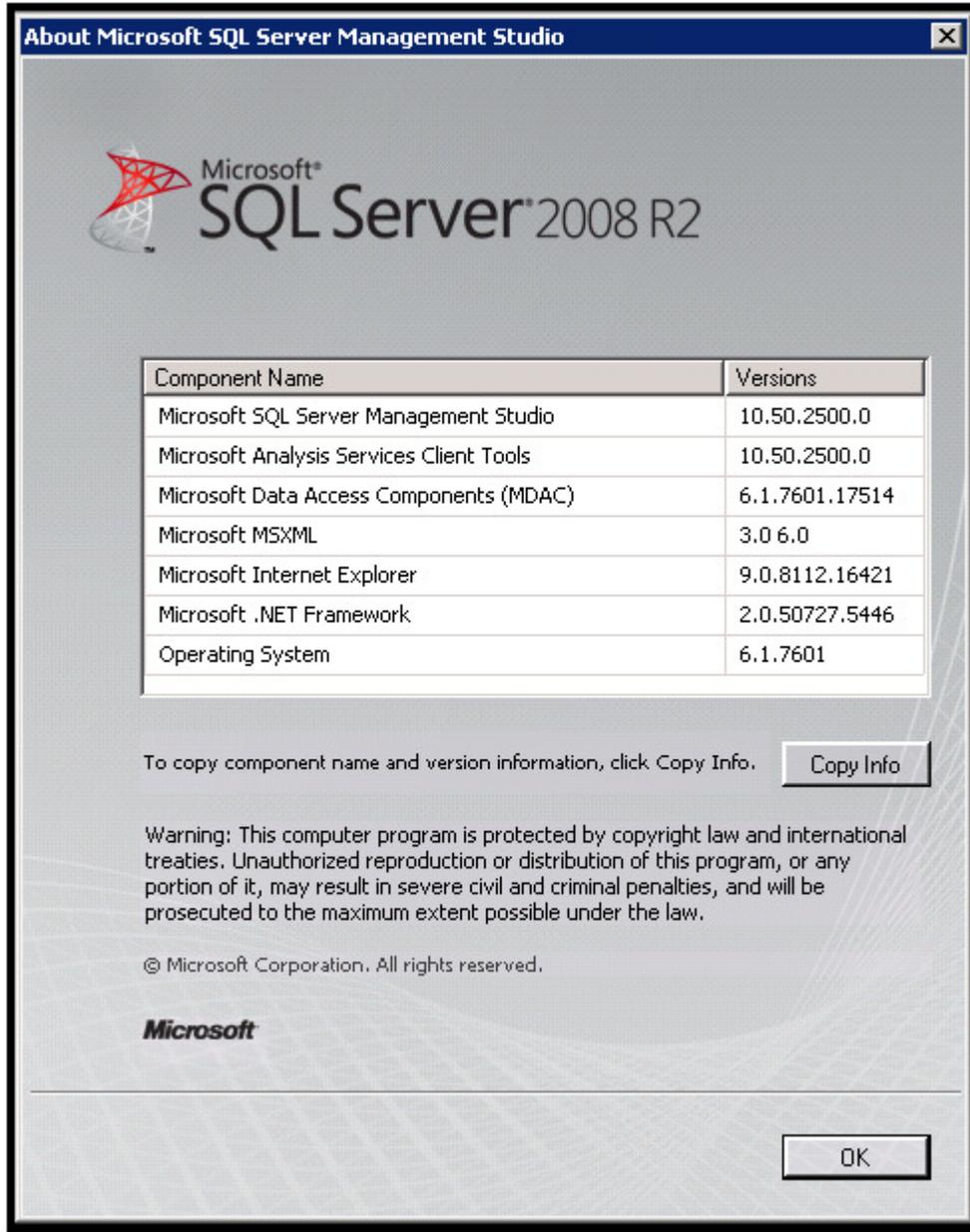






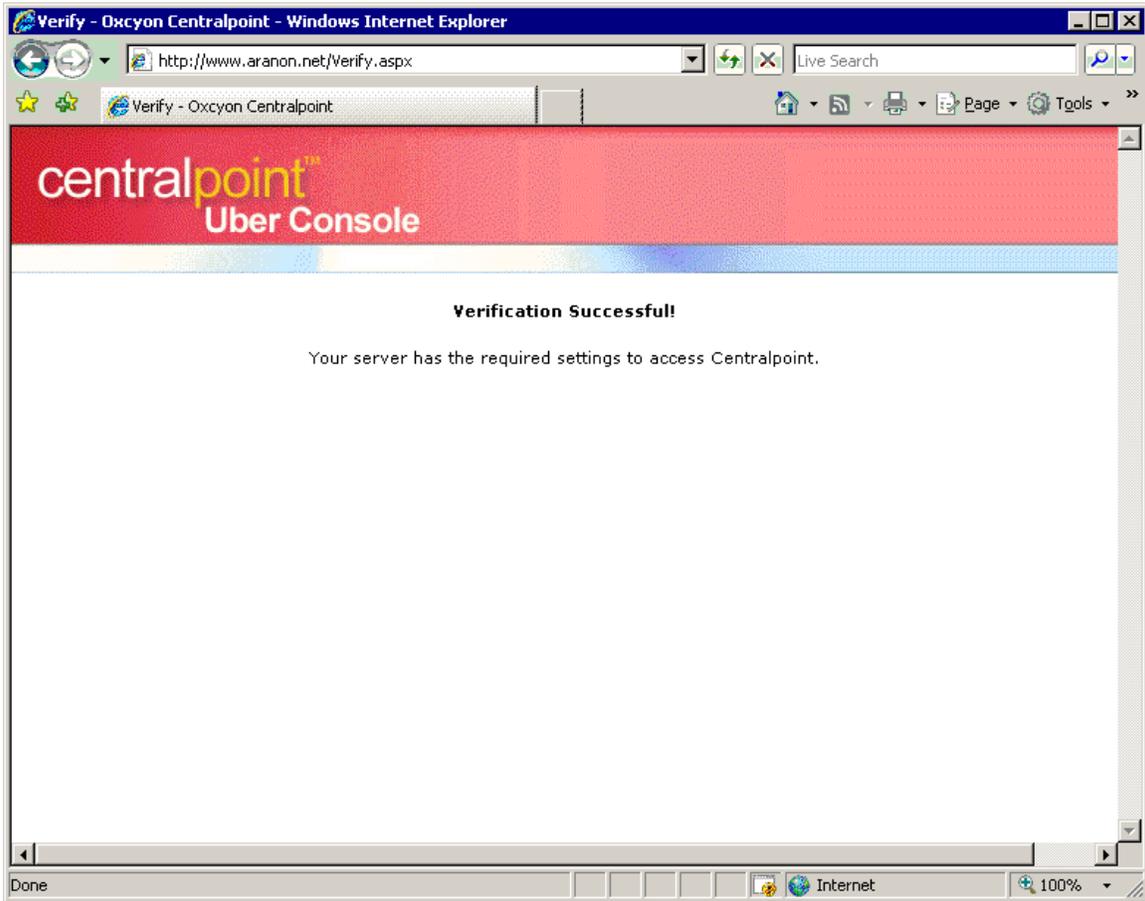


And then continue the installation to update your SQL Management Studio. If you have applied SP1 earlier you wouldn't need to run the Update SQL Management Studio after that.



SQL 2008 R2 SP1.

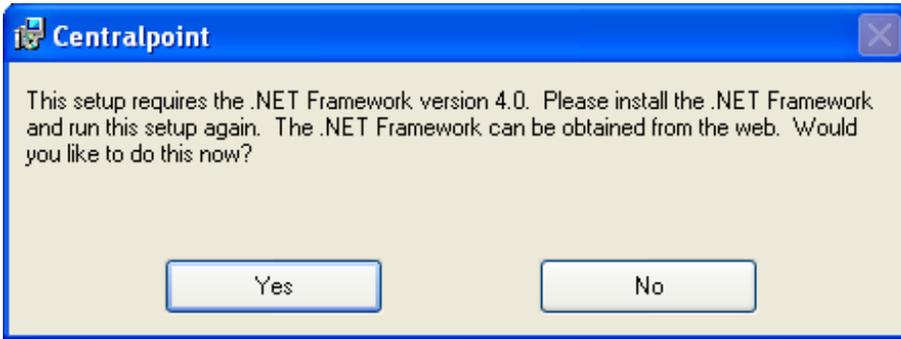
This server must have access to the Centralpoint servers to download the latest installation package. Please verify that you have the required access by loading the following URL in Microsoft Internet Explorer: <http://www.aranon.net/Verify.aspx>



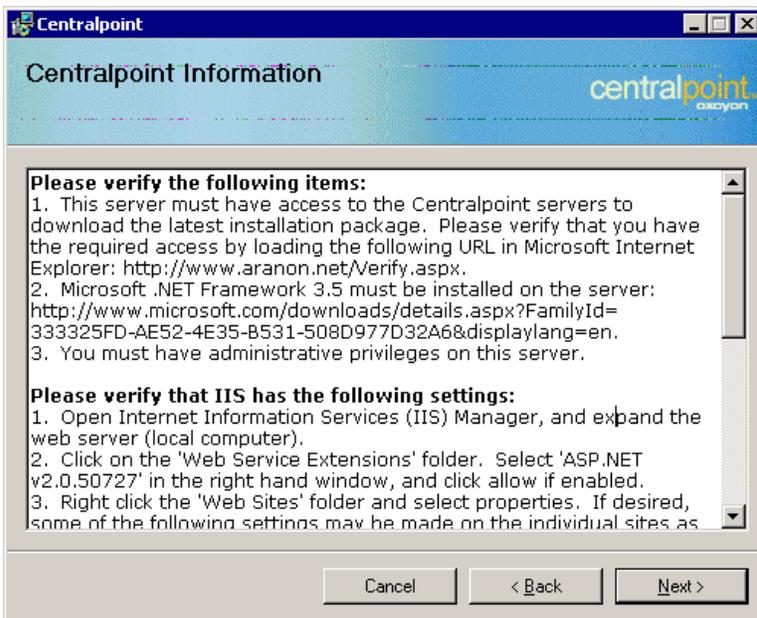
Installation Steps for Centralpoint

Filename: CentralpointSetup2.msi (Please contact your production manager or your account rep to provide you with a download link to the 'CentralpointSetup2.msi' file)

Step #1



Step #2



Notes:

Please verify the following items:

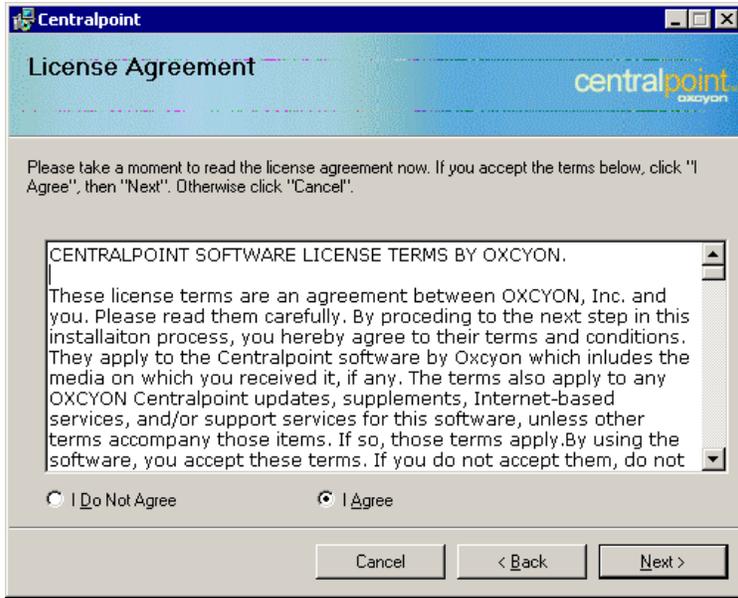
Please verify the following items:

1. This server must have access to the Centralpoint servers to download the latest installation package. Please verify that you have the required access by loading the following URL in Microsoft Internet Explorer: <http://www.aranon.net/Verify.aspx>
2. Microsoft .NET Framework 4.0 must be installed on the server: http://www.microsoft.com/download/en/details.aspx?id=17851&WT.mc_id=MSCOM_EN_US_DLC_DETAILS_121LSUS007996
3. You must have administrative privileges on this server.
4. Use the Server Manager to install the Web Server Role and the Application Development: ASP.NET Role Service, and be sure to include any related requirements when prompted.
5. Manually stop the default web site in IIS when installing the Master on localhost port 80.

Due to the dynamic nature of Centralpoint the installation process must download a current installation package. This can be time consuming and may cause the progress indicator to stop while the download is in progress. Please be patient while the installation is in progress.

Note: If Microsoft SQL Server 2008R2 is not installed on the same computer on which you are currently installing Centralpoint you must first manually create the installation folder (i.e. C:/Centralpoint) then give SQL Server permission to restore database backups which will be placed in subdirectories of this folder.

Step#3



Notes:

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These license terms are an agreement between OXCYON, Inc. and you. Please read them carefully. By proceeding to the next step in this installaiton process, you hereby agree to their terms and conditions. They apply to the Centralpoint software by Oxcyon which includes the media on which you received it, if any. The terms also apply to any OXCYON Centralpoint updates, supplements, Internet-based services, and/or support services for this software, unless other terms accompany those items. If so, those terms apply. By using the software, you accept these terms. If you do not accept them, do not use the software. Instead, return it to the retailer for a refund or credit. If you cannot obtain a refund there, contact OXCYON or the OXCYON affiliate serving your country for information about OXCYON's refund policies. As described below, using the software also operates as your consent to the transmission of certain computer information during activation, validation and for Internet-based services. If you comply with these license terms, you have the rights below for each license you acquire

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License Model. The software is licensed on a per website per device basis. Edition Specific Rights. See the Additional License Terms sections at the end of this agreement or consult your Software License written agreement for license terms that apply to specific editions of the software

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Activation associates the use of the software with a specific device. During activation, the software will send information about the software and the device to OXCYON. This information includes the version, language and product key of the software, the Internet protocol address of the device, and information derived from the hardware configuration of the device. By using the software, you consent to the transmission of this information. Before you activate, you have the right to use the version of the software installed during the installation process. Your right to use the software after the time specified in the installation process is limited unless it is activated. This is to prevent its unlicensed use. You will not be able to continue using the software after that time if you do not activate it. If the device is connected to the Internet, the software may automatically connect to OXCYON for activation. You can also activate the software manually by Internet or telephone. If you do so, Internet and telephone service charges may apply. Some changes to your computer components or the software may require you to reactivate the software. The software will remind you to activate it until you do. This activation will be provided during the TRIAL PERIOD. If you would like to license the software beyond the trial period, you will give consent to Oxcyon via execution of a written agreement for the then market price for its fully activated license. Oxcyon reserves the right to terminate Centralpoint Live update services at the end of the trial period without reservation. Oxcyon further reserves the right to deinstall its trial version of the software license.

5. VALIDATION.

a. The software will from time to time validate the software, update or require download of the validation feature of the software. Validation verifies that the software has been activated and is properly licensed.

b. During a validation check, the software will send information about the software and the device to OXCYON. This information includes the version and product key of the software, and the Internet protocol address of the device. OXCYON does not use the information to identify or contact you. By using the software, you consent to the transmission of this information. For example, you may need to reactivate the software, or receive reminders to obtain a properly licensed copy of the software, or you may not be able to use or continue to use some of the features of the software, or obtain certain updates or upgrades from OXCYON. d. You may only obtain updates or upgrades for the software from OXCYON or authorized sources. For more information on obtaining updates from authorized sources

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Oxcyon, Inc

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for the remainder of the warranty or 30 days, whichever is longer. If the first user transfers the software, the remainder of the warranty will apply to the recipient. To the extent permitted by law, any implied warranties, guarantees or conditions last only during the term of the limited warranty. Some states do not allow limitations on how long an implied warranty lasts, so these limitations may not apply to you. They also might not apply to you because some countries may not allow limitations on how long an implied warranty, guarantee or condition lasts.

C. EXCLUSIONS FROM WARRANTY. This warranty does not cover problems caused by your acts(or failures to act), the acts of others, or events beyond OXCYON's reasonable control.

D. REMEDY FOR BREACH OF WARRANTY. OXCYON will repair or replace the software at no charge. If OXCYON cannot repair or replace it, OXCYON will refund the amount shown on your receipt for the software. It will also repair or replace supplements, updates and replacement software at no charge. If OXCYON cannot repair or replace them, it will refund the amount you paid for them, if any. You must uninstall the software and return any media and other associated materials to OXCYON with proof of purchase to obtain a refund. These are your only remedies for breach of the limited warranty.

Step #4

Centralpoint

Customer Information centralpoint
oxcyon

Enter your name and company or organization in the box below. The installer will use this information for subsequent installations.

Name:

Organization:

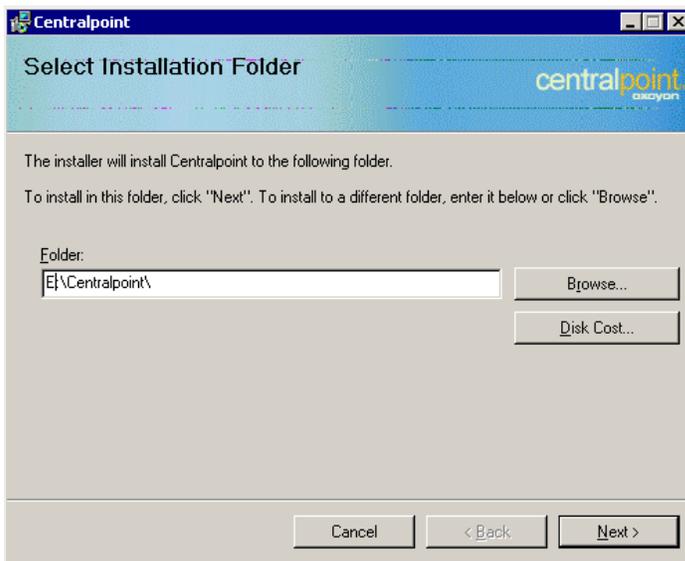
Cancel < Back Next >

Step #5



Enter the IP Address to use for the Master web site: (Master Management Console)

Step #6



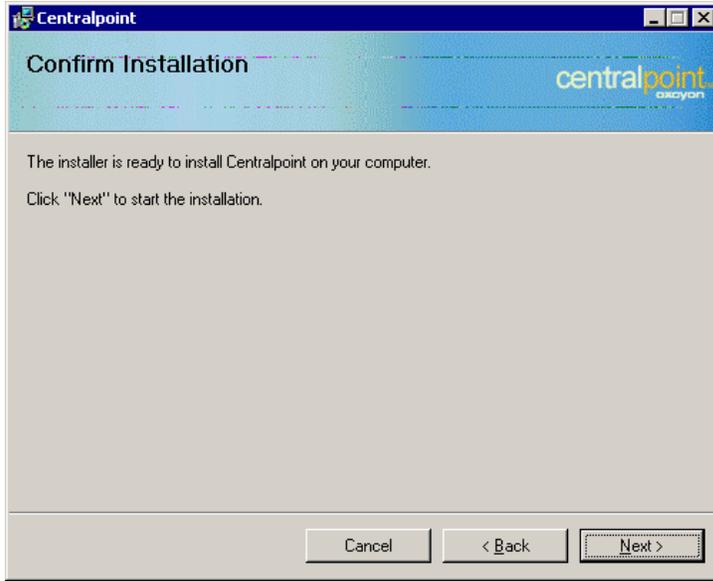
Note: Please specify the location on the server where you want all the Centralpoint files to be placed. This is determined by how your server was configured.

Example: E:\Centralpoint

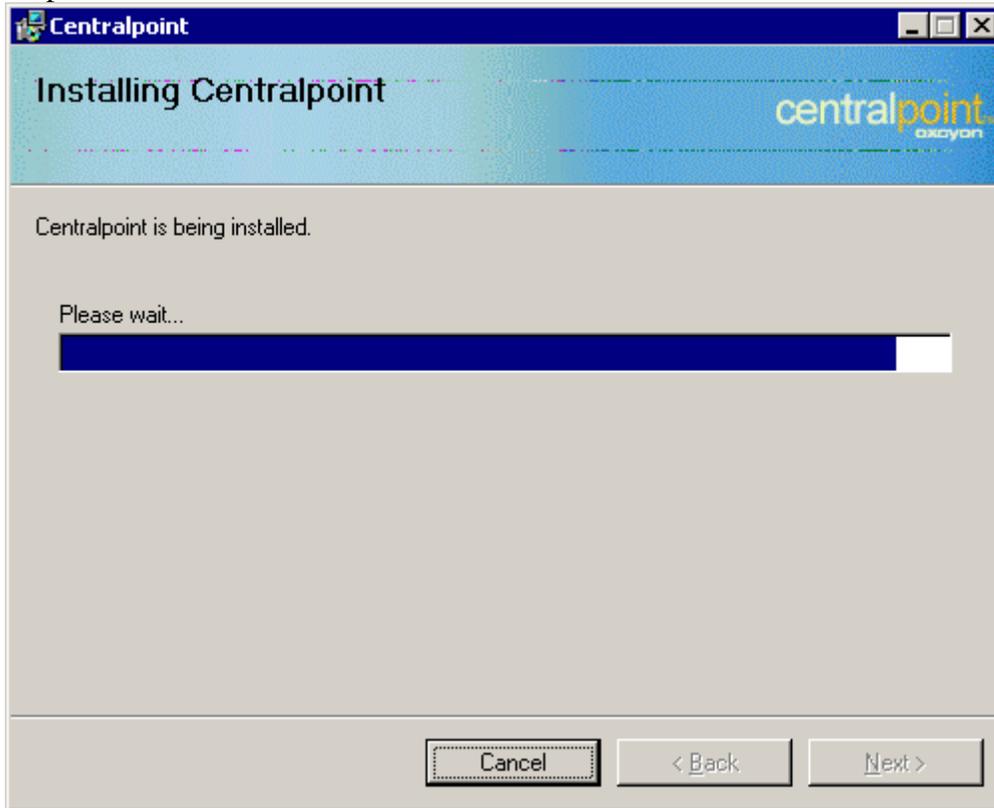
Step #7

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Oxcyon, Inc
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Copyright 2000 - 2013

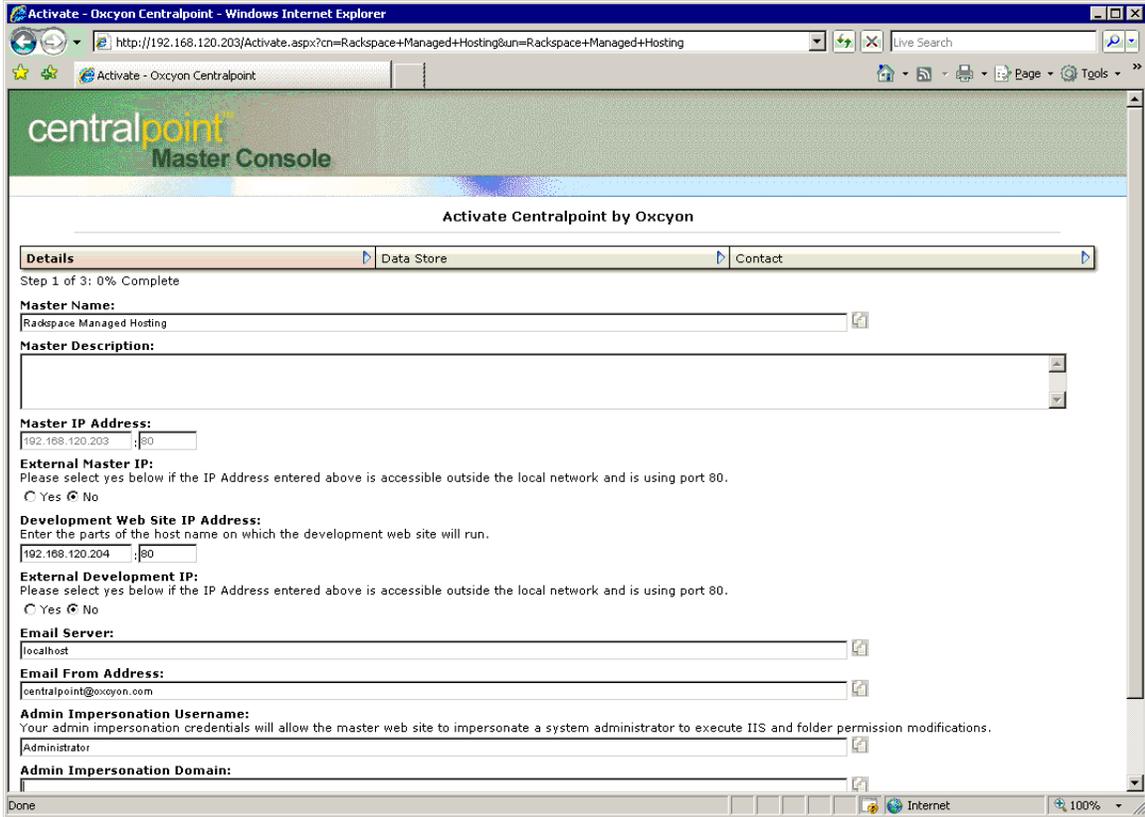




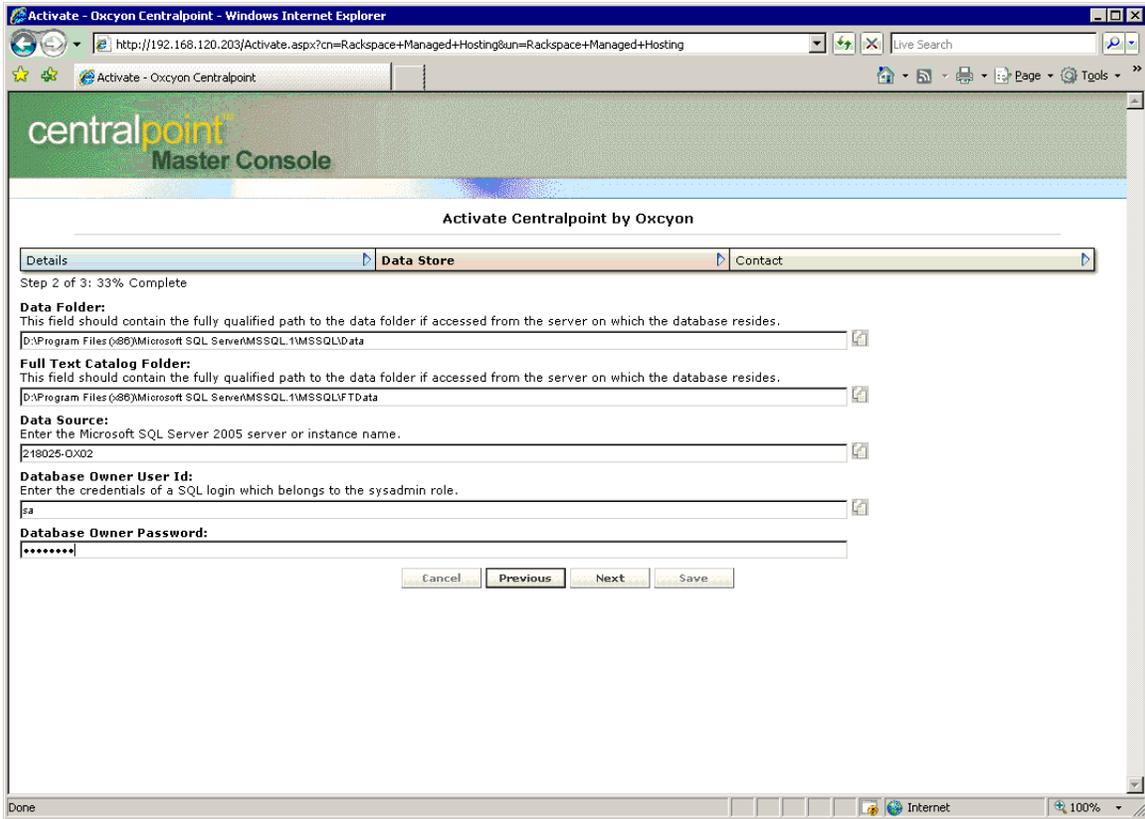
Step #8



Step #9



Step #10



Step #11

Activate - Oxycyon Centralpoint - Windows Internet Explorer

http://192.168.120.203/Activate.aspx?cn=Rackspace+Managed+Hosting&un=Rackspace+Managed+Hosting

Activate - Oxycyon Centralpoint

Activate Centralpoint by Oxycyon

Details | Data Store | **Contact**

Step 3 of 3: 67% Complete

Company Name:
Oxycyon

Name:
James Venus

Address:
17520 Engle Lake Rd

City:
Middleburg Hts

State:
Ohio

Postal Code:
44130

Phone:
440-239-8619

Fax:
440-239-8821

Email Address:
jvenus@oxcyon.com

System Username:
The credentials you will use to log into your new master.
H67@Ox15

System Password:

Confirm System Password:

Time Zone:
(GMT-05:00) Eastern Time (US & Canada)

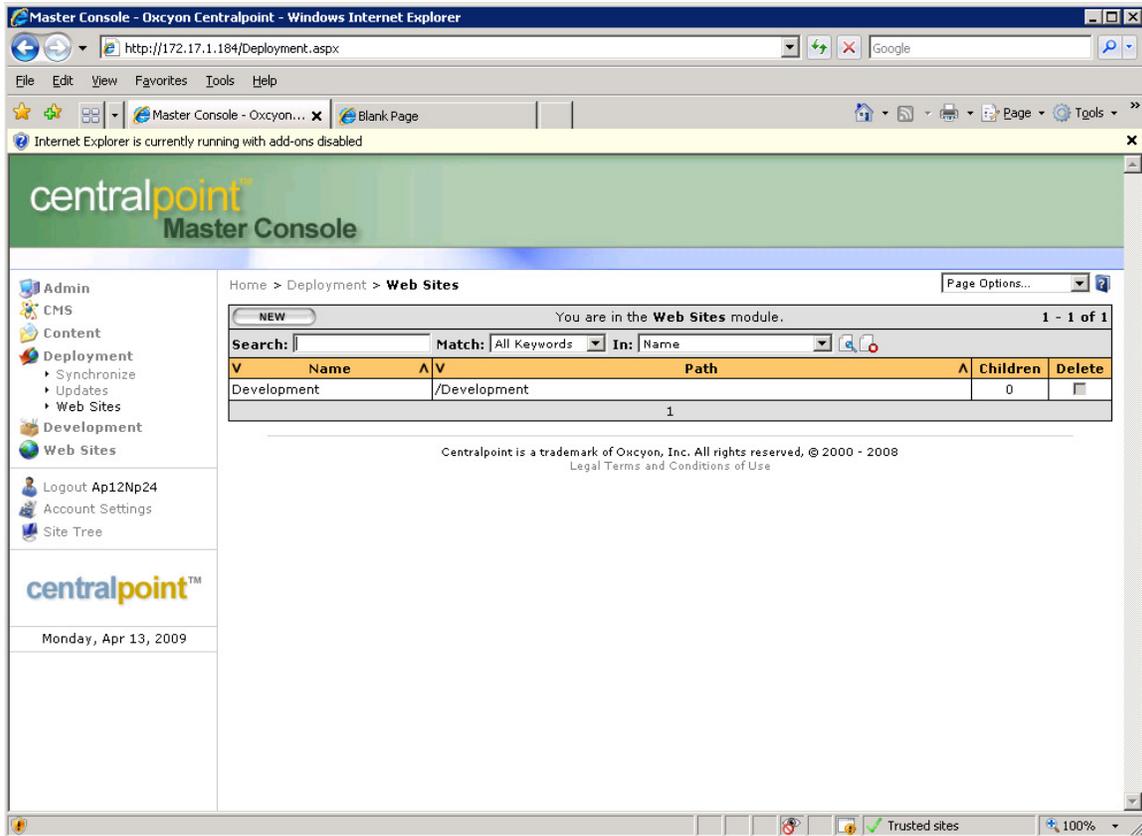
Cancel Previous Next Save

Waiting for http://192.168.120.203/Activate.aspx?cn=Rackspace+Managed+Hosting&un=Rackspace+Managed+Host | Internet 100%

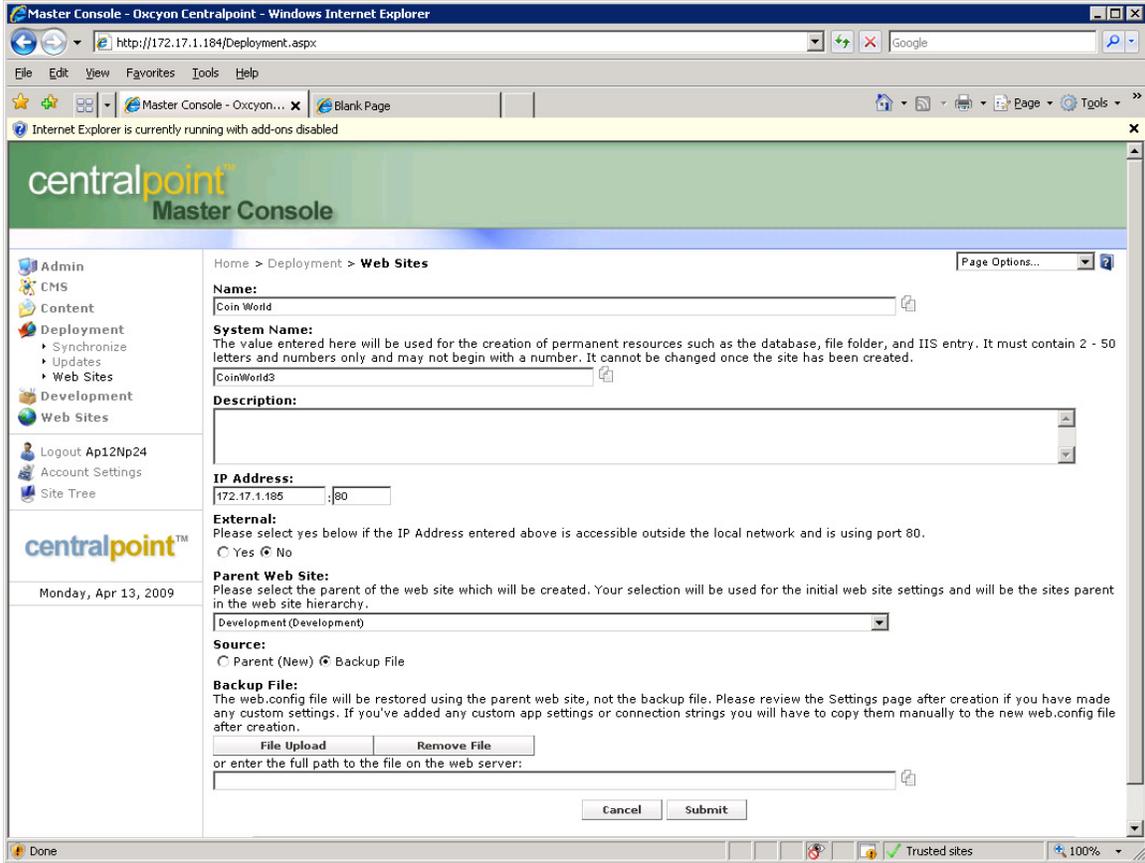
Steps of Moving a Site from NETLEADER to a client's Server

1. Login to the MASTER on 'NETLEADER'
2. Click on the Website of your choice
3. Under Related Backup click on 'Create Backup'
4. Once the backup is completed goto: Example:
(D:\Centralpoint\WebSites\cpweb_CoinWorld\Backups) to get the appropriate backup and then uploaded it or download it to the server

Login to the Master

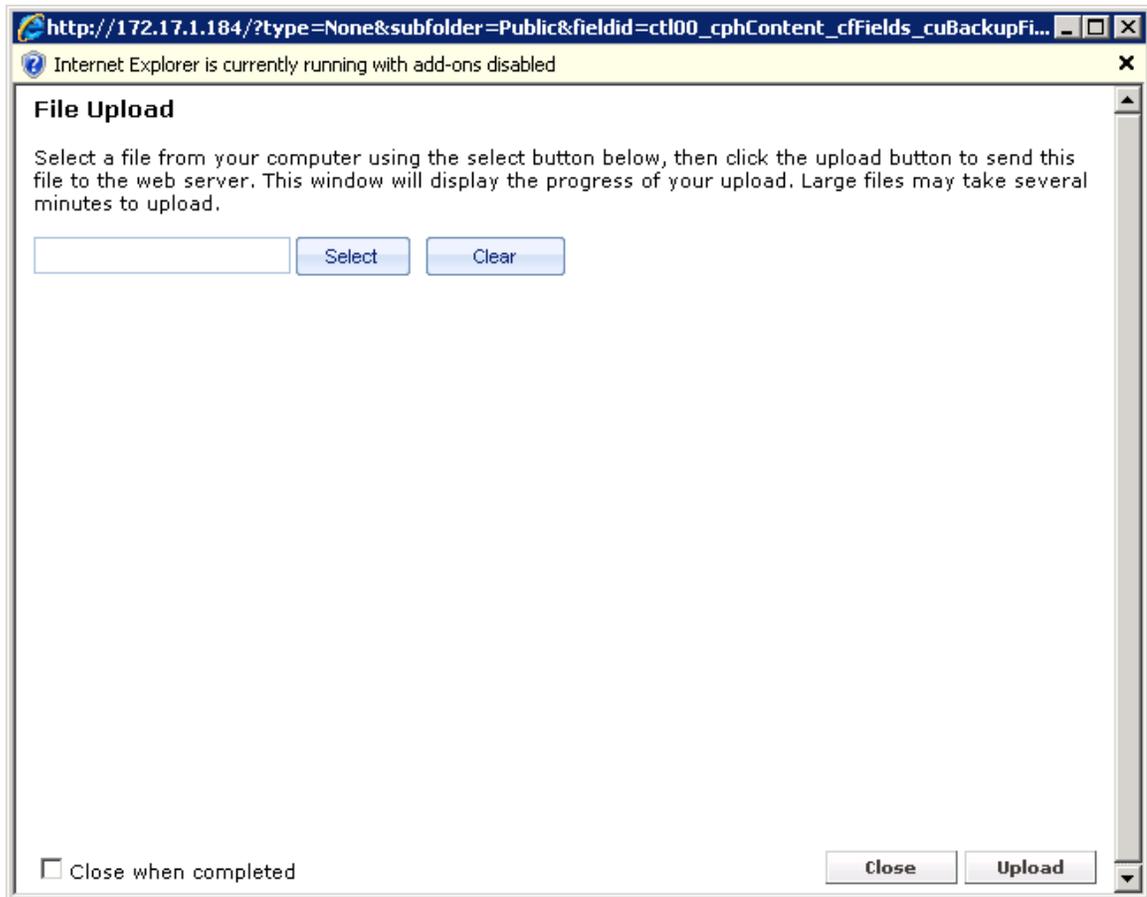


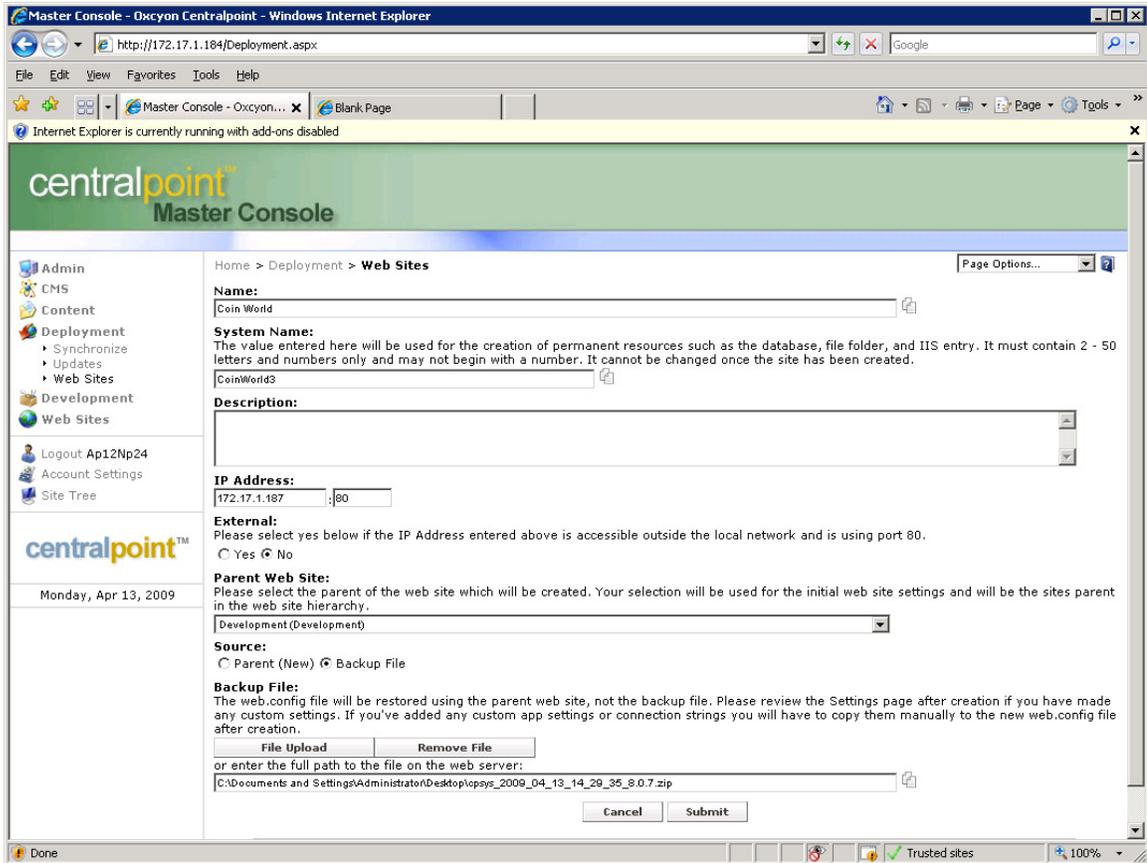
Click on 'New'

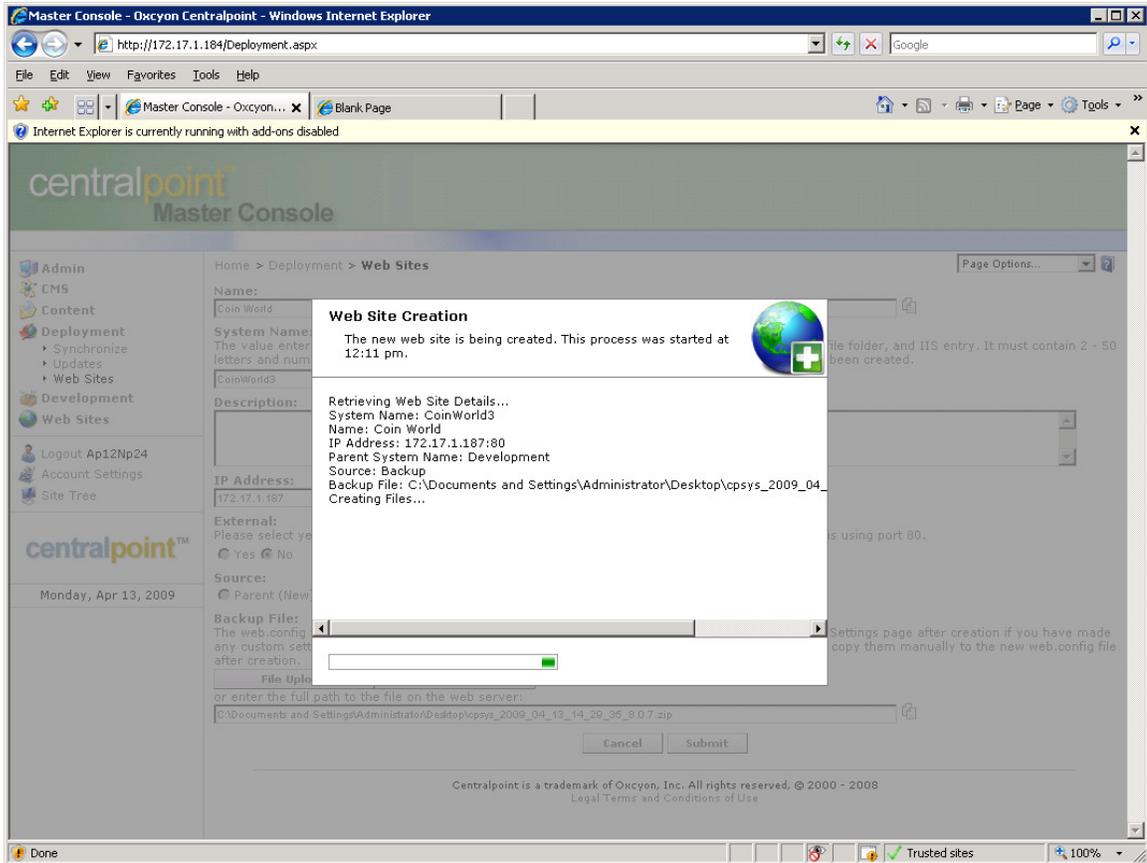


System Name:

1. Please note that you can name the site the same name 'Coin World' however you need to change the System Name 'CoinWorld2) the 2 represents how many times the site was moved.
2. Click on 'File Upload' the 'Select' once you select the file then click 'Upload' process may take a while depending on the file size you are uploading.







Click Okay

