Overview

2.5.2 Internet Information Services (IIS) · https://i2b2.org/docs/2-5-2-internet-information-services-iis/

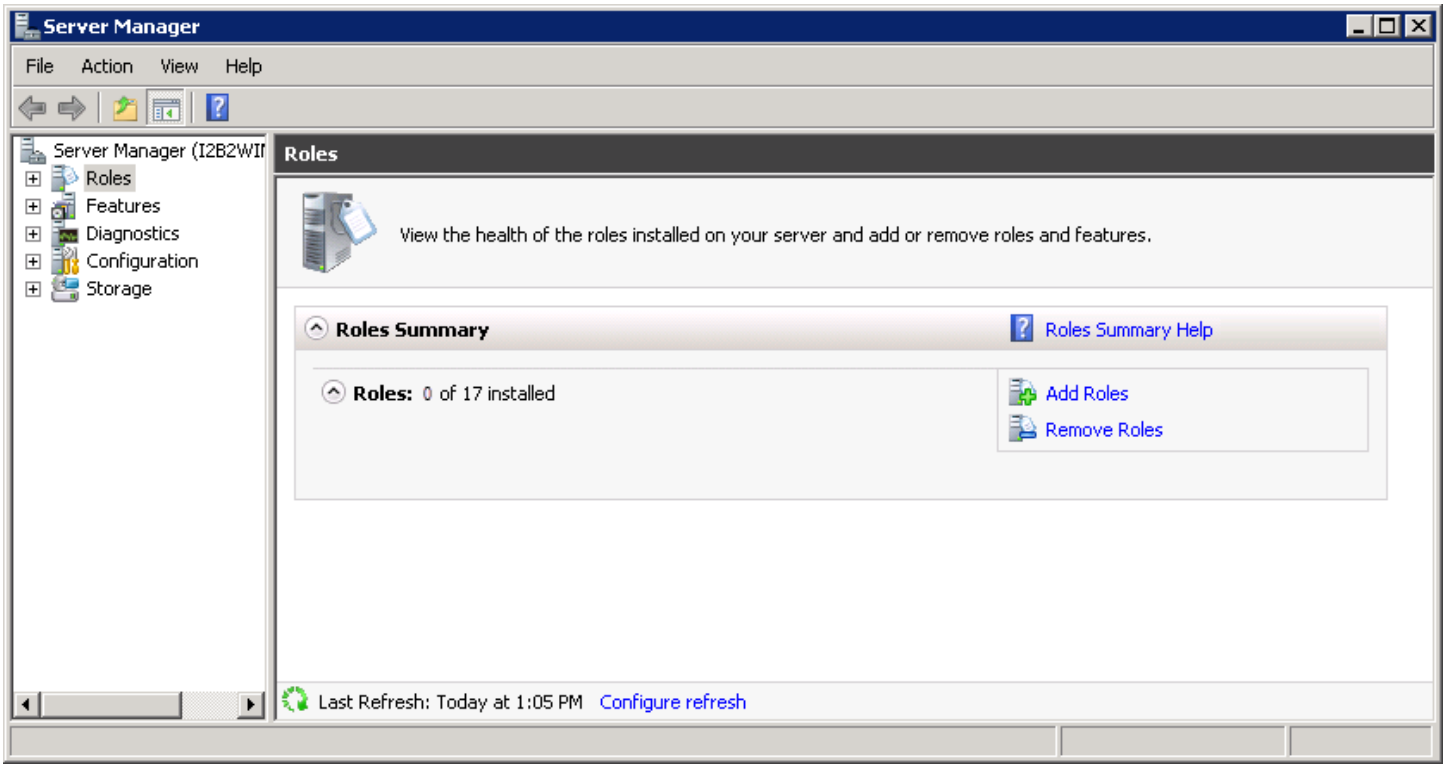
Internet Information Services (IIS) is a Web Server role developed by Microsoft and included with all Microsoft's operating systems. By default the IIS is typically not turned on when the operating system is installed. In order to host the i2b2 Web Client the IIS needs to be turned on.

The following steps will outline the process of Installing IIS7.0 on Windows Server 2008. If you are using a different version of Windows Server or IIS it is recommended you follow the instructions defined by Microsoft. You can find out more information about IIS by visiting the following website: http://www.iis.net/

IIS 7.0 Installation Steps

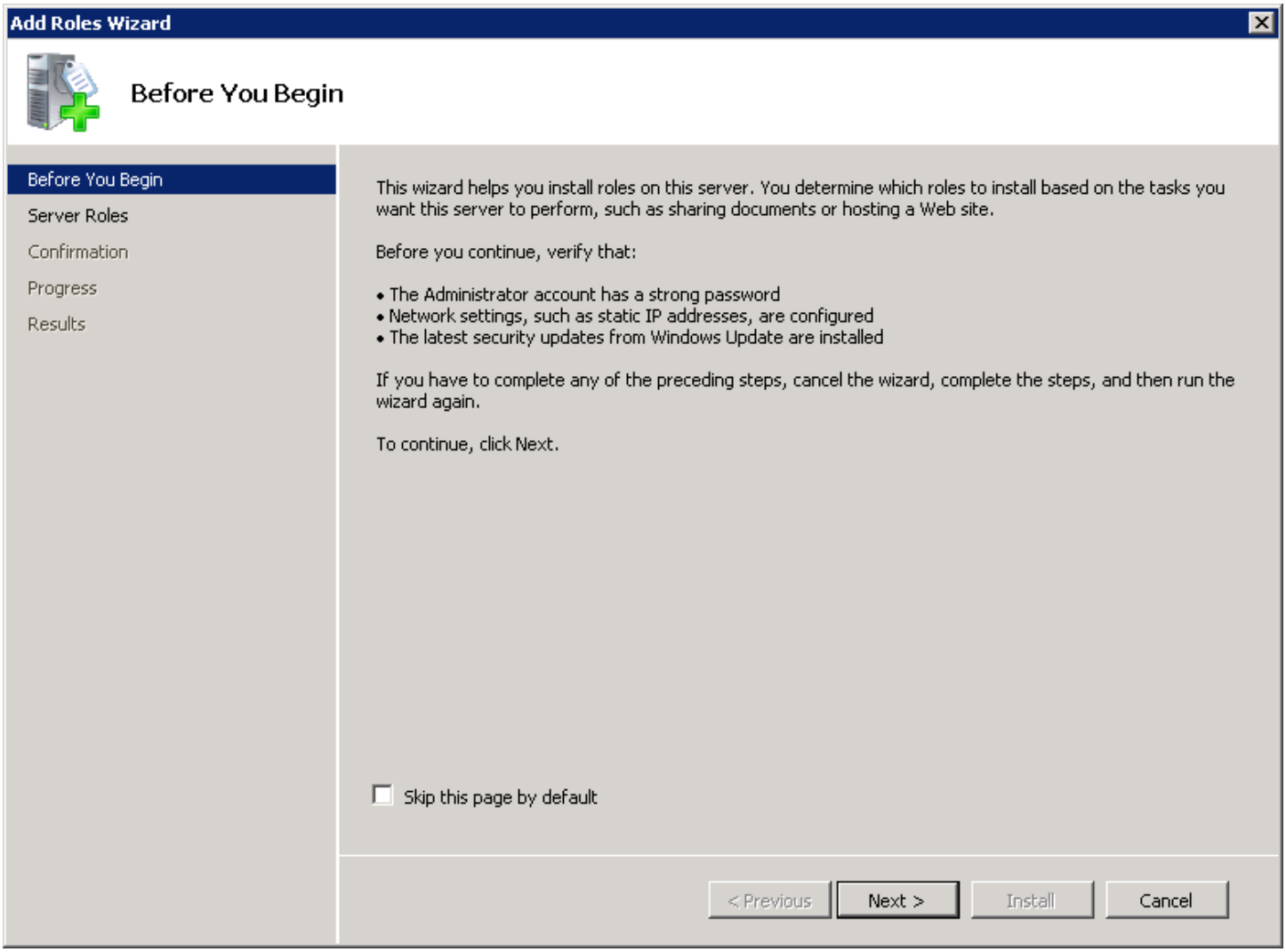
1. In Windows Server 2008, the roles are managed in the Server Manager application. This application can be accessed by going to your **Administrative Tools** menu and selecting **Server Manager**.

2. In the **Server Manager** window, select **Roles** from the panel on the left. The Roles Summary view will display on the right.

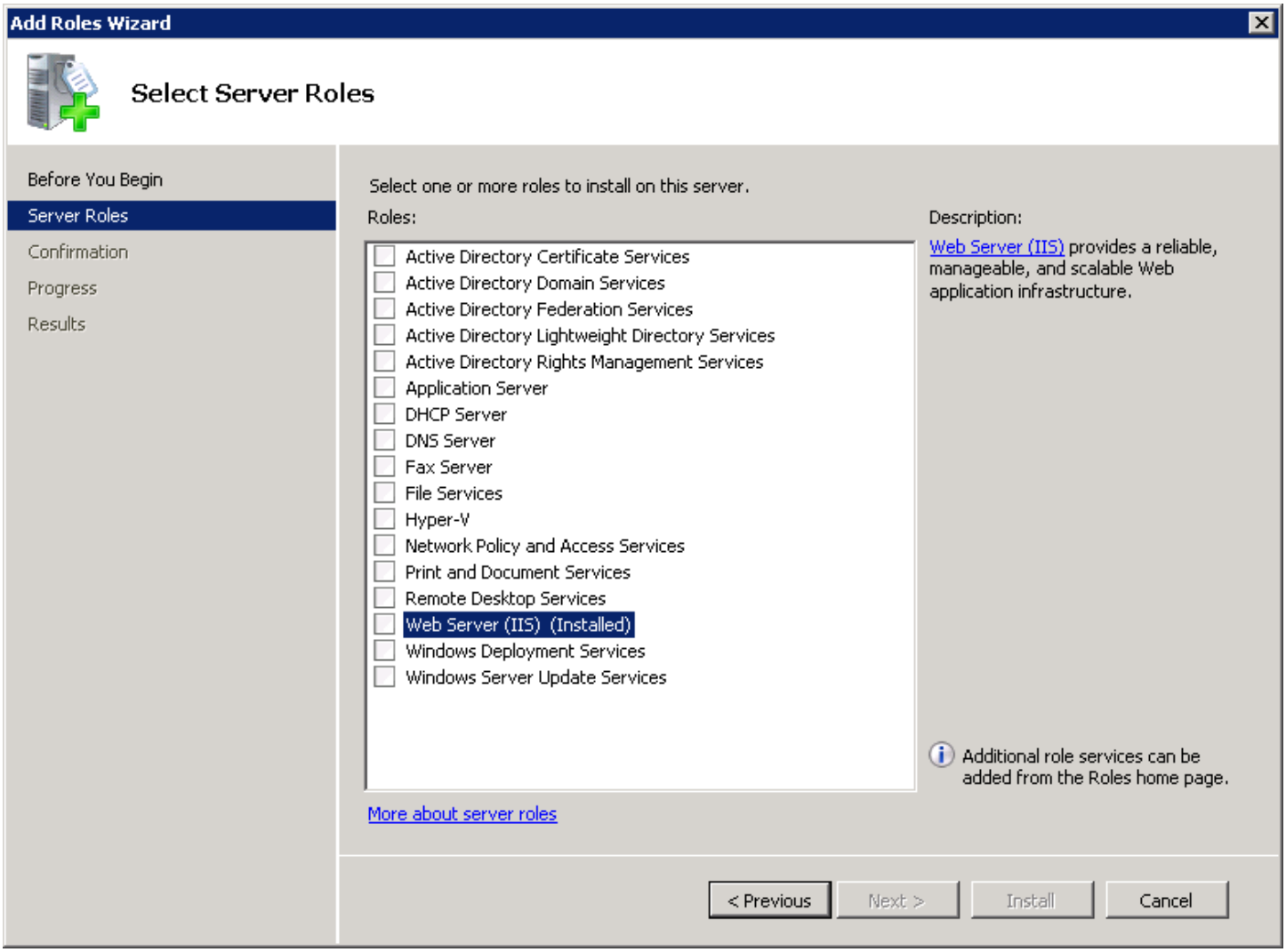


3. Click on **Add Roles** located on the right side of the Roles Summary view. The Add Roles Wizard will open.

4. Click **Next** to select which role to install.



5. Select **Web Server (IIS)**.

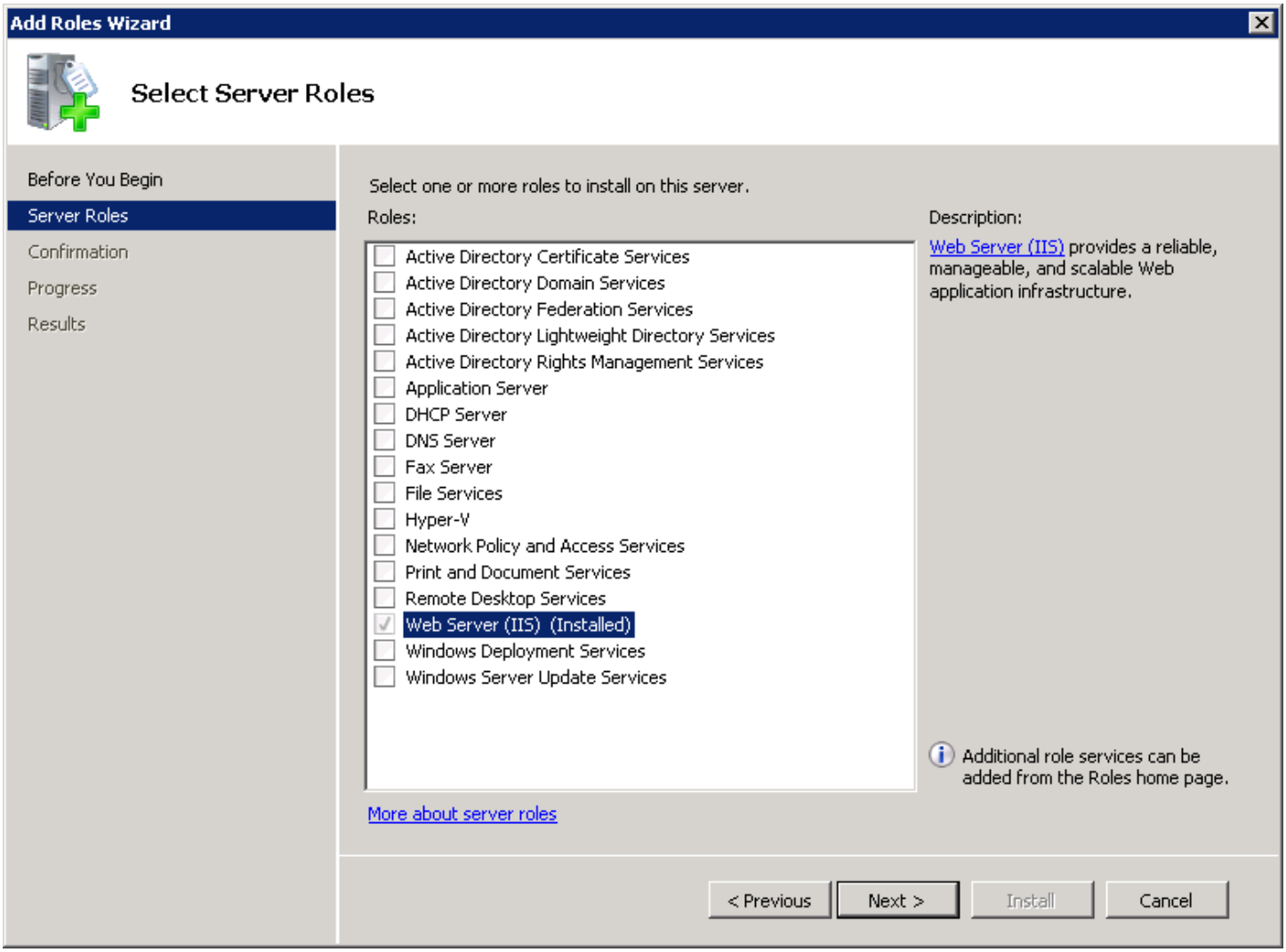


6. The Add Roles Wizard will notify you of any required dependencies. IIS depends on the Windows Process Activation Service (WAS) feature; therefore the following informational dialog box appears.

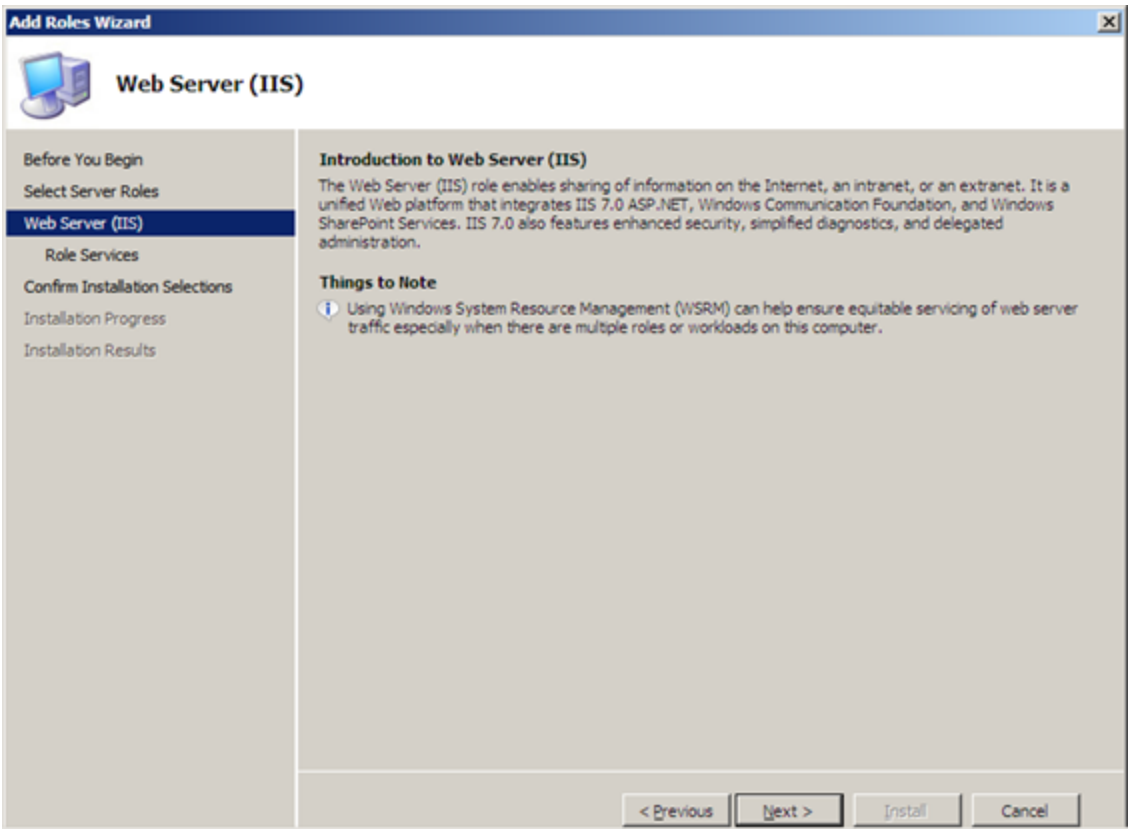


7. Click **Add Required Role Services** to continue.

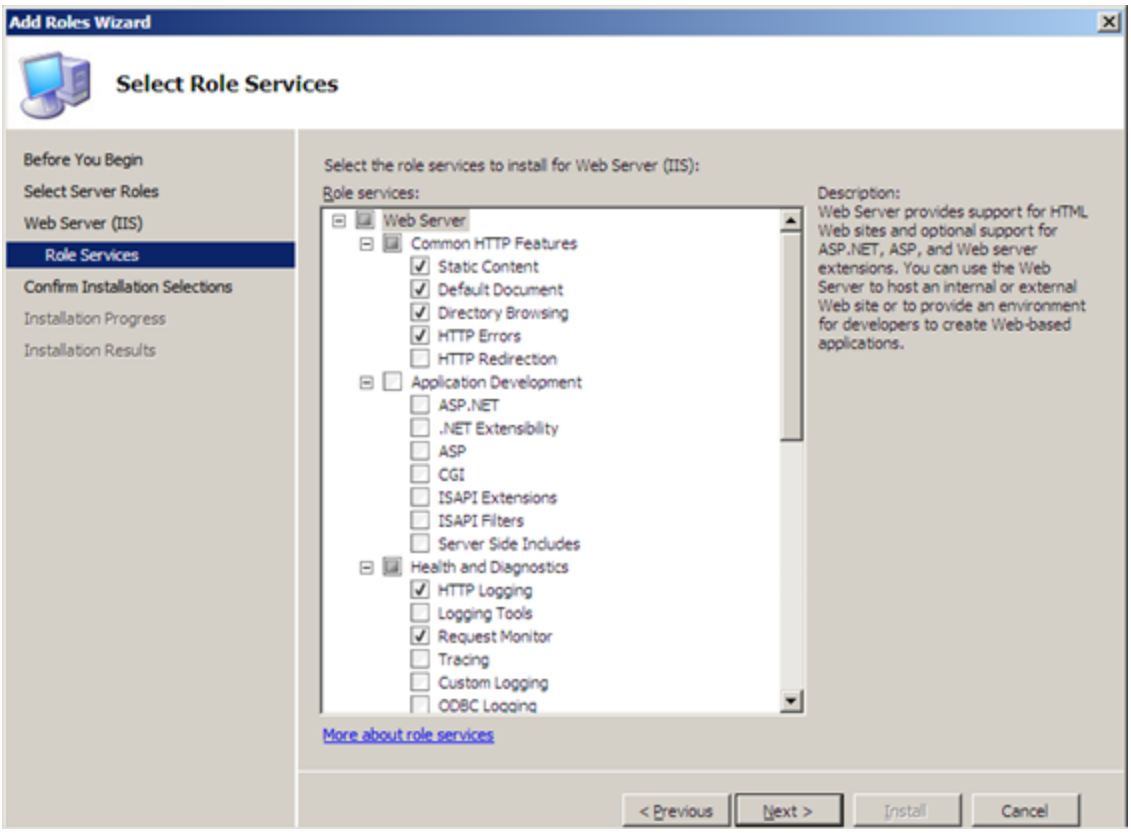
8. The Web Server is now selected for install and the Select Server Roles dialog box will open. Click **Next** to continue.



9. An informational dialog will appear. Click **Next** to continue.

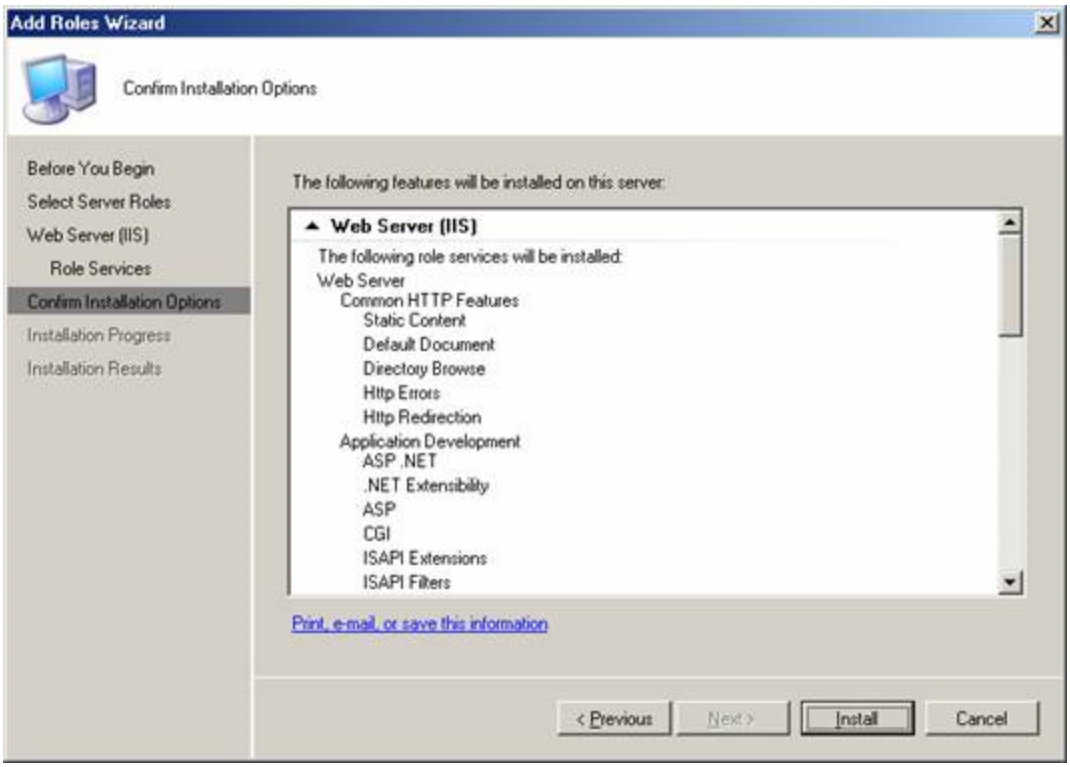


10. A list of all IIS 7.0 features available for installation will display. The features included in the default installation are already selected.

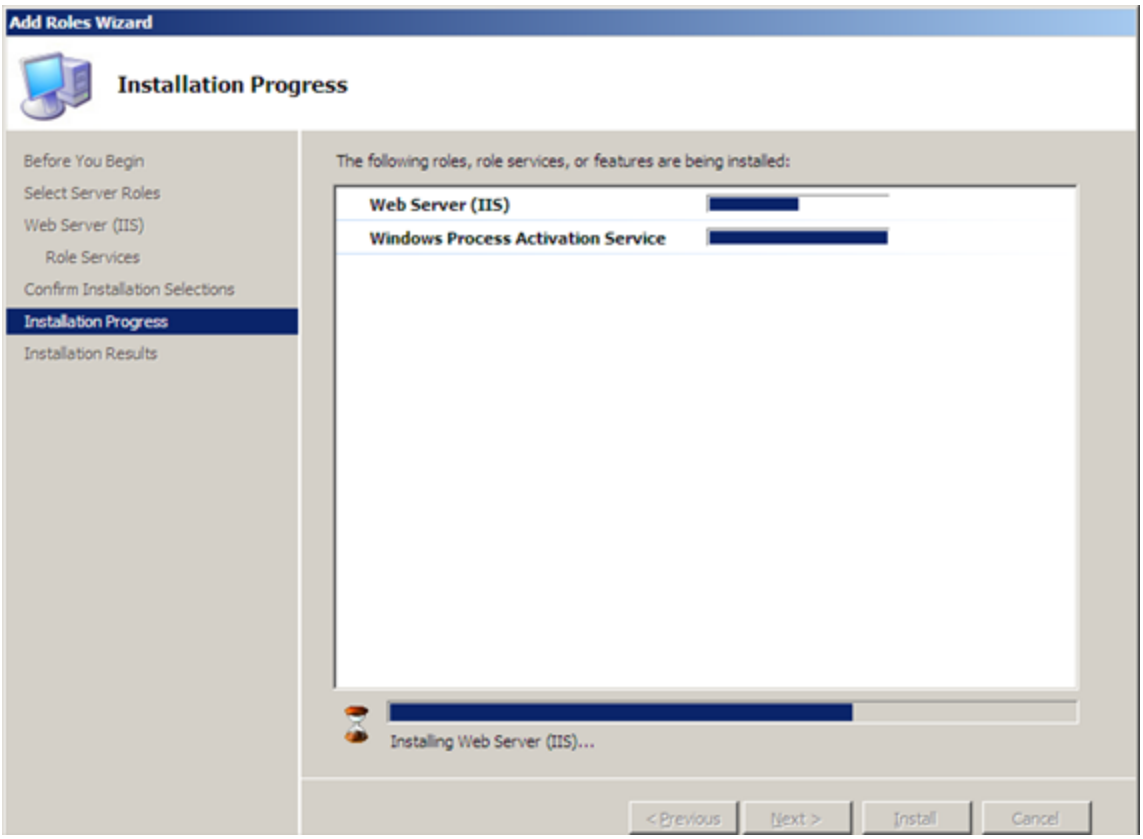


11. Click **Next** if there are no additional features you wish to install.

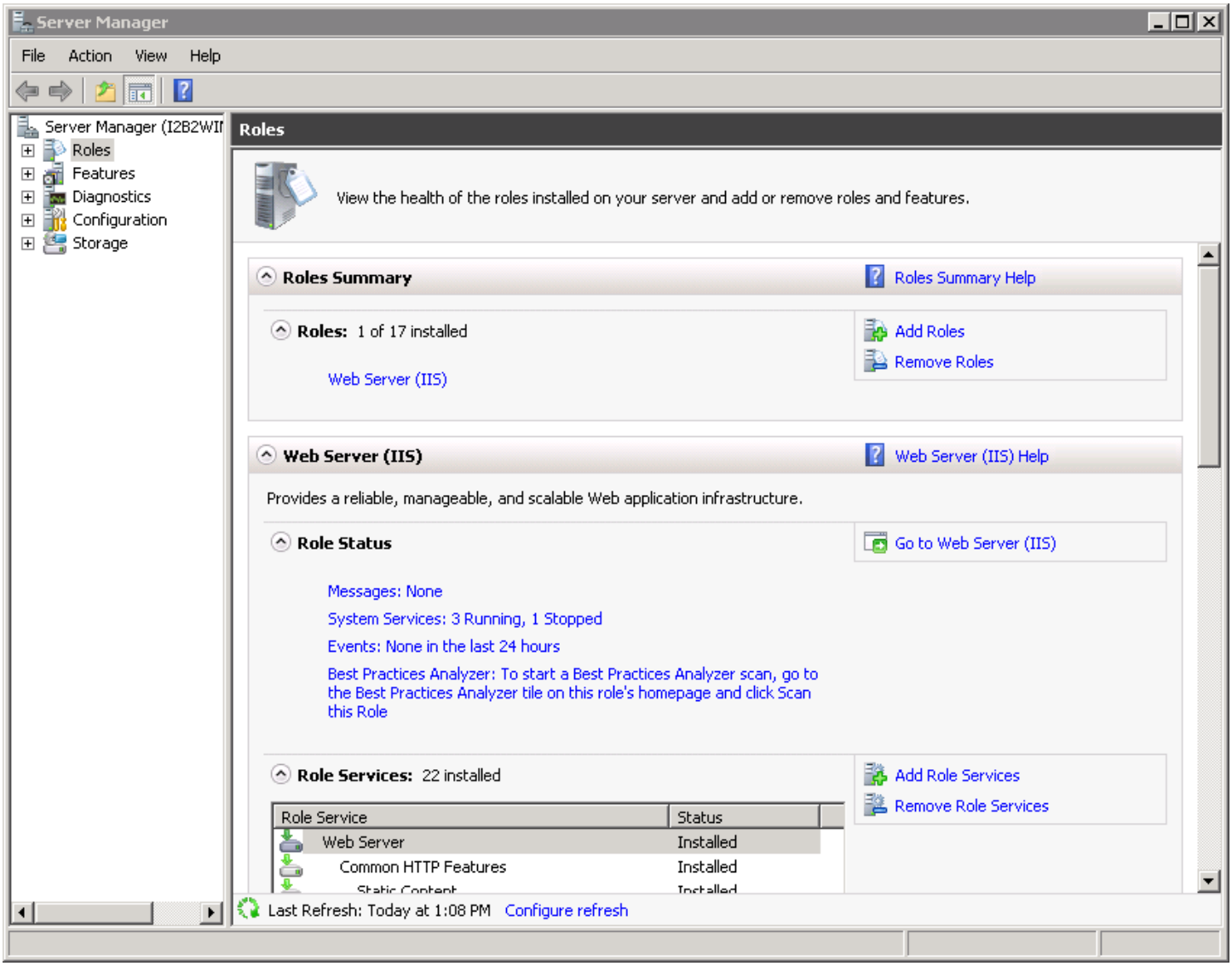
12. A summary of what will be installed will display.



13. Click **Install** to continue. The Installation Progress dialog will display.



14. The Installation Results dialog will display when the IIS 7.0 installation is complete. Click **Close** to exit the Install Roles Wizard and return to the Server Manager.


Server Manager
File Action View Help
Server Manager (I2B2WIN
Roles
Features
Diagnostics
Configuration
Storage
Roles
View the health of the roles installed on your server and add or remove roles and features.
Roles Summary
Roles Summary Help
Roles: 1 of 17 installed
Add Roles
Remove Roles
Web Server (IIS)
Web Server (IIS)
Web Server (IIS) Help
Provides a reliable, manageable, and scalable Web application infrastructure.
Role Status
Go to Web Server (IIS)
Messages: None
System Services: 3 Running, 1 Stopped
Events: None in the last 24 hours
Best Practices Analyzer: To start a Best Practices Analyzer scan, go to the Best Practices Analyzer tile on this role's homepage and click Scan this Role
Role Services: 22 installed
Add Role Services
Remove Role Services
Role Service
Status
Web Server
Installed
Common HTTP Features
Installed
Last Refresh: Today at 1:08 PM
Configure refresh