

# **GENESYS**<sup>®</sup>

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### SpeechMiner Administration Guide

Installing IIS on the Web Server or Interaction Receiver Server

## Installing IIS on the Web Server or Interaction Receiver Server

#### Windows Server 2008

On Windows Server 2008, you can install and configure the Internet Information Services (IIS) in the Server Manager.

To install and configure the IIS component:

- 1. From the Start menu, select All Programs > Administrative Tools > Server Manager. The Server Manager opens.
- 2. On the left side of the window, select **Roles**.

Server Manager		_ O ×
File Action View Help		
💠 🔿 🔁 📅 📓		
Server Manager (VM2008)	Roles	
Configuration     Configuration	Yew the health of the roles installed on your server and add or remove roles and features.	
	🔿 Roles Summary	Roles Summary Help
WME Control     Model Users and Groups     Groups     Groups	Roles: 0 of 17 installed	Add Roles
E Storage		
× ×	Q Last Refresh: Today at 11:10 AM Configure refresh	

3. On the right side of the screen, select **Add Roles**. The **Add Roles Wizard** opens.

Add Roles Wizard  Select Server Ro  Before You Begin  Server Roles  Web Server (IIS) Role Services	Select one or more roles to install on this server. Roles: Active Directory Certificate Services Active Directory Domain Services Active Directory Federation Services	Description: Web Server (IIS) provides a reliable, manageable, and scalable Web application infrastructure.
Confirmation 🚯 Progress Results	Active Directory Lightweight Directory Services Active Directory Rights Management Services Application Server DHCP Server DNS Server Fax Server File Services Hyper-V Network Policy and Access Services Print and Document Services Remote Desktop Services V Web Server (IIS) Windows Deployment Services Windows Server Update Services	
	< Previous Next	> Install Cancel

- 4. From the list of roles, select **Web Server (IIS)**, and then select **Next**. An **Introduction to the Web Server** is displayed.
- 5. Select **Next**. The **Role Services** screen opens.



- 6. Under **Role Services**, make sure the following services are selected:
  - a. Under Common HTTP Features:
    - Static Content
    - Default Document
    - HTTP Errors
    - HTTP Redirection
  - b. Under Application Development:
    - ASP.NET
    - ISAPI Extensions
    - ISAPI Filters



- Windows Authentication
- d. Under IIS 6 Management Compatibility:
  - IIS 6 WMI Compatibility
  - IIS 6 Metabase Compatibility
- 7. Click Next. A **Confirm Installation Selections** screen opens.

Add Roles Wizard	×
Confirm Installa	tion Selections
Before You Begin Server Roles Web Server (IIS) Role Services	To install the following roles, role services, or features, click Install.
Confirmation	Web Server (IIS)
Progress Results	Find out more about Windows System Resource Manager (WSRM) and how it can help optimize CPU usage     Web Server     Common HTTP Features     Static Content     Default Document     HTTP Errors     HTTP Redirection     Application Development     ASP.NET     .NET Extensibility     ISAPI Extensions     ISAPI Filters     Health and Diagnostics     HTTP Logging     Request Monitor
	Security       Print, e-mail, or save this information       < Previous

8. Select **Install**. The installation process begins, and the **Installation Progress** screen is displayed. When the installation is completed, an **Installation Results** screen is displayed.

Add Features Wizard			×
Installation Results	)		
Features Confirmation	The following roles, role services, or features	were installed successfully:	
Progress	🔿 .NET Framework 3.5.1 Features	🕖 Installation succeeded	
Results	The following features were installed: .NET Framework 3.5.1		
	Print, e-mail, or save the installation report		
	<	Previous Next > Close	Cancel

9. Click **Close**. The **Add Roles Wizard** closes, and the **Server Manager** lists the **Web Server (IIS)** role as installed.

Installing IIS on the Web Server or Interaction Receiver Server



- 10. From the **Server Manager**, in the left pane, select **Features**, and then, in the right pane, select **Add Features**. The **Add Features Wizard** opens.
- 11. Select Add required role services. The window closes.

Click **Next** three times, and then click **Install**. The installation process begins, and the **Installation Progress** screen is displayed. When the installation is completed, the **Installation Results** screen is displayed.

Add Features Wizard	ts
Features Confirmation Progress Results	The following roles, role services, or features were installed successfully:          Image: Service installed         Image: Service installed
	Print, e-mail, or save the installation report         < Previous

12. Click **Close**. The **Add Features Wizard** closes, and the **Server Manager** lists the features you selected as installed.



#### Windows Server 2012

On Windows Server 2012, you can install and configure the Internet Information Services (IIS), version 8, in the **Server Manager**.

To install and configure the Internet Information Services (IIS) component:

1. Open the Server Manager.

2		Server Manager		_ <b>D</b> X
Server Mar	nager • Dashbo	oard	• @   <b>r</b>	Manage Tools View Help
Dashboard	WELCOME TO SERVER	MANAGER		Add Roles and Features Remove Roles and Features Add Servers
Local Server  All Servers  File and Storage Services D  Lo IIS  Quit		1 Configure this local server		Create Server Group Server Manager Properties
	QUICK START	2 Add roles and features		
	WHAT'S NEW	<ul><li>3 Add other servers to manage</li><li>4 Create a server group</li></ul>		
	LEARN MORE			Hide

- 2. From the upper-right side of the window, in the **Manage** menu, select **Add Roles and Features**. The **Add Roles and Features Wizard** opens.
- 3. Click **Next**. The **Installation Type** screen opens.

	Add Roles and Featur	es Wizard	
Select installation	on type	TLVQA	DESTINATION SERVER VM28.us.int.genesyslab.com
Before You Begin Installation Type	Select the installation type. You can insta machine, or on an offline virtual hard dis	II roles and features on a running physic (VHD).	ical computer or virtual
Server Selection	<ul> <li>Role-based or feature-based install Configure a single server by adding ro</li> </ul>	ation les, role services, and features.	
	<ul> <li>Remote Desktop Services installation</li> <li>Install required role services for Virtual</li> </ul>	on I Desktop Infrastructure (VDI) to create	a virtual machine-based
	or session-based desktop deployment		
		Previous Next >	nstall Cancel

4. Select **Role-based or feature-based installation**, and click **Next**. The **Server Selection** screen opens.

siece destinat	on server		TLVQAVM28.us.int.genesyslab.co
Before You Begin	Select a server or a	virtual hard disk on which	h to install roles and features.
Installation Type	Select a server	from the server pool	
Server Selection	O Select a virtual	hard disk	
Server Roles	Server Pool		
Features			
	Filter:		
	Name	IP Address	Operating System
			Microsoft Windows Server 2012 Standard
	1 Computer(s) four	nd	ndows Server 2012 and that have been added by using

5. Verify that the **Select a server from the server pool** is selected and select the server on which you will be installing the SpeechMiner web server. Click **Next**. The **Server Roles** screen opens.

elect server ro	les	DESTINATION SERVI tivqa4.us.int.genesyslab.co
Before You Begin Installation Type	Select one or more roles to install on the selected server Roles	Description
Server Selection Server Roles Features Confirmation Results	<ul> <li>Active Directory Rights Management Services</li> <li>Application Server</li> <li>DHCP Server</li> <li>DNS Server</li> <li>Fax Server</li> <li>File And Storage Services (Installed)</li> <li>Hyper-V</li> <li>Network Policy and Access Services</li> <li>Print and Document Services</li> <li>Remote Access</li> <li>Remote Desktop Services</li> <li>Volume Activation Services</li> <li>Web Server (IIS)</li> <li>Windows Deployment Services</li> <li>Windows Server Update Services</li> </ul>	Web Server (IIS) provides a reliable manageable, and scalable Web application infrastructure.

6. From the list of roles, select **Web Server (IIS)**. The following window pops up.

Add Roles and Features Wizard	x
Add features that are required for Web Server (IIS)? The following tools are required to manage this feature, but do not have to be installed on the same server.	
⊿ Web Server (IIS)	
▲ Management Tools	
[Tools] IIS Management Console	
<ul> <li>Include management tools (if applicable)</li> </ul>	
Add Features Cancel	

- 7. Select the **Include management tools (if applicable)** checkbox and click **Add Features**. The window closes.
- 8. Select **Next**. The **Role Services** screen opens.

Before You Begin	CES Select the role services to install for Web Server (IIS)	DESTINATION SERVE tivqa4.us.int.genesyslab.co/
Installation Type Server Selection Server Roles Features Web Server Role (IIS) Role Services Confirmation Results	Role services	Description IIS 6 WMI Compatibility provides Windows Management Instrumentation (WMI) scripting interfaces to programmatically manage and automate tasks for IIS 8.0 Web server, from a set of script that you created in the WMI provider. This service includes the WMI CIM Studio, WMI Event Registration, WMI Event Viewer, an WMI Object Browser tools to manage sites.

- 9. From the list of **Role services**, make sure the following services are selected:
  - a. Under Common HTTP Features:
    - Static Content
    - Default Document
    - HTTP Errors
    - HTTP Redirection
  - b. Under Application Development:
    - Application Initialization
    - ASP.NET
    - ASP.NET Extensibility
    - ISAPI Extensions
    - ISAPI Filters
  - c. Under **Security**:
    - Windows Authentication

- d. Under IIS Management tools:
  - IIS 6 Management Compatibility
  - IIS Management Console

#### Windows Server 2016

On Windows Server 2016, you can install and configure the Internet Information Services (IIS), version 8, in the **Server Manager**. To install and configure the Internet Information Services (IIS) component:

1. Open the Server Manager.



2. From the upper-right side of the window, in the **Manage** menu, select **Add Roles and Features**. The **Add Roles and Features Wizard** opens.

<sup>10.</sup> Select **Next** and then select **Install**. The IIS server is installed with the roles and features you selected.

📥 Add Roles and Features Wizard		_		×
Before you begin	CHNSMDEV	DESTIN/ 06.us.int.ge	ATION SERV enesyslab.co	/ER om
Before You Begin Installation Type Server Selection Server Roles Features Web Server Role (IIS) Role Services Confirmation Results	<ul> <li>This wizard helps you install roles, role services, or features. You determine which refeatures to install based on the computing needs of your organization, such as sha hosting a website.</li> <li>To remove roles, role services, or features: Start the Remove Roles and Features Wizard</li> <li>Before you continue, verify that the following tasks have been completed: <ul> <li>The Administrator account has a strong password</li> <li>Network settings, such as static IP addresses, are configured</li> <li>The most current security updates from Windows Update are installed</li> <li>If you must verify that any of the preceding prerequisites have been completed, clocomplete the steps, and then run the wizard again.</li> </ul> </li> <li>To continue, click Next.</li> </ul>	oles, role ring doc	vizard,	or Ir
	< Previous Next > Inst	all	Cance	4

3. Click **Next**. The **Installation Type** screen opens.

📥 Add Roles and Features Wizard	I	-		×
Select installation	type	DEST CHNSMDEV06.us.ir	TINATION SER nt.genesyslab.	VER com
Before You Begin Installation Type Server Selection Server Roles Features Web Server Role (IIS) Role Services Confirmation Results	<ul> <li>Select the installation type. You can install roles and features on a runnin machine, or on an offline virtual hard disk (VHD).</li> <li>Role-based or feature-based installation Configure a single server by adding roles, role services, and features.</li> <li>Remote Desktop Services installation Install required role services for Virtual Desktop Infrastructure (VDI) to or session-based desktop deployment.</li> </ul>	ng physical comp o create a virtual	machine-b	ased
	< Previous Next >	Install	Canc	el

4. Select **Role-based or feature-based installation**, and click **Next**. The **Select destination server** screen opens.

📥 Add Roles and Features Wiza	rd			-		×
Select destinatio	n server		CHNSM	DESTIN 1DEV06.us.int.g	ATION SER enesyslab.c	VER com
Before You Begin	Select a server or a virtua	al hard disk on which	to install roles and features.			
Installation Type Server Selection	<ul> <li>Select a server from t</li> <li>Select a virtual hard c</li> </ul>	<ul> <li>Select a server from the server pool</li> <li>Select a virtual hard disk</li> </ul>				
Server Roles Features Web Server Role (IIS)	Server Pool					
Role Services	Name	IP Address	Operating System			
Confirmation Results	CHNSMDEV06.us.int.get	n 10.31.94.16	Microsoft Windows Server 20	16 Standard		
	This page shows servers and that have been adde newly-added servers from	that are running Wi d by using the Add n which data collect	ndows Server 2012 or a newer rele Servers command in Server Mana ion is still incomplete are not show	ease of Wind ger. Offline s wn.	ows Serve servers an	er, Id
		< Pr	evious Next >	Install	Cance	əl

5. Select **Server Selection**, verify that **Select a server from the server pool** is selecte, and select the server on which you will be installing the SpeechMiner web server. Click **Next**. The **Select server roles** screen opens.

Select server ro	les	DESTINATION SERVER CHNSMDEV06.us.int.genesyslab.com
Before You Begin Installation Type	Select one or more roles to install on the selected server. Roles	Description
Server Selection Server Roles Features Confirmation Results	Active Directory Certificate Services         Active Directory Domain Services         Active Directory Federation Services         Active Directory Lightweight Directory Services         Active Directory Rights Management Services         Device Health Attestation         DHCP Server         DNS Server         Fax Server         ▶ File and Storage Services (1 of 12 installed)         Host Guardian Service         Hyper-V         MultiPoint Services         Network Policy and Access Services         Print and Document Services         Remote Desktop Services         Volume Activation Services         Web Server (IIS)         Windows Deployment Services	Active Directory Certificate Services (AD CS) is used to create certificatio authorities and related role services that allow you to issue and manage certificates used in a variety of applications.

6. Select **Server Roles** and from the list of roles, select **Web Server (IIS)**. The following window pops up.

cicci server in		HNSMDEV06.us.int.genesyslab.cor
	Add Roles and Features Wizard	×
Before You Begin	Add features that are required for Web Server (IIS)?	
Installation Type		otion
Server Selection	The following tools are required to manage this feature, but do not have to be installed on the same server.	erver (IIS) provides a reliable
Server Roles		eable, and scalable Web tion infrastructure.
Features	<ul> <li>Web Server (IIS)</li> <li>Management Tools</li> </ul>	
Confirmation	[Tools] IIS Management Console	
Results		
	Include management tools (if applicable)	
	Add Features Cancel	

7. Select the **Include management tools (if applicable)** checkbox and click **Add Features**. The window closes and you are returned to the following **Select Features** screen.

Add Roles and Features Wizard		DESTINATION SERVER CHNSMDEV06.us.int.genesyslab.com
Before You Begin Installation Type	Select one or more features to install on the selected server.	Description
Server Roles Features Web Server Role (IIS) Role Services Confirmation Results	Image: Second	.NET Framework 3.5 combines the power of the .NET Framework 2.0 APIs with new technologies for building applications that offer appealing user interfaces, protect your customers' personal identity information, enable seamless and secure communication, and provide the ability to model a range of business processes.
	< Previous Next	> Install Cancel

- 8. Select Features.
- 9. Select .NET Framework 3.5 features and .NET Framework 4.6 features.
- 10. Click **Next**. The **Select roles services** screen appears.

📥 Add Roles and Features Wizard  $\times$ DESTINATION SERVER Select role services CHNSMDEV06.us.int.genesyslab.com Select the role services to install for Web Server (IIS) Before You Begin Installation Type Role services Description Server Selection Performance provides infrastructure ~ Web Server for output caching by integrating Common HTTP Features Server Roles the dynamic output-caching ✓ Default Document Features capabilities of ASP.NET with the Directory Browsing static output-caching capabilities Web Server Role (IIS) ✓ HTTP Errors that were present in IIS 6.0. IIS also ✓ Static Content Role Services lets you use bandwidth more ✓ HTTP Redirection effectively and efficiently by using Confirmation WebDAV Publishing common compression mechanisms ▲ ✓ Health and Diagnostics such as Gzip and Deflate. ✓ HTTP Logging Custom Logging Logging Tools ODBC Logging Request Monitor Tracing Performance Static Content Compression Dynamic Content Compression ▲ ✓ Security < Previous Next > Install Cancel

11. From the Role services list, select the following services:

- Under Common HTTP Features: Static Content Default Document HTTP Errors HTTP Redirection
- Under Application Development: Application Initialization ASP.NET
   ASP.NET Extensibility
   ISAPI Extensions
   ISAPI Filters
- Under **Security**: Windows Authentication
- Under **IIS Management tools**: IIS 6 Management Compatibility IIS Management Console

12. Select Next and then select Install. The IIS server is installed with the roles and features you selected.

#### Windows Server 2019

On Windows Server 2019, you can install and configure the Internet Information Services (IIS), version 8, in the **Server Manager**. To install and configure the Internet Information Services (IIS) component:

1. Open the **Server Manager**.

🛓 Server Manager – 🗆 🛛 🕹							×					
Server M	anager • Da	ashboard							۳ ا 🕲	Manage Too	ls View	Help
										Add Roles	and Features	
🛄 Dashboard	WELCOME TO S	WELCOME TO SERVER MANAGER					Remove R	ples and reature	:5			
Local Server										Create Serve	rs ver Group	
All Servers		1 Confi	auro	this local conver						Server Ma	namer Properties	
File and Storage Services ▷			gure	this local server						berrer ma	lager reperted	
IIS	QUICK START											
		2 Add	d roles	and features								
		3 Add	d othei	r servers to manage								
	WHAT'S NEW	A Cre	ato a c	erver group								
			ate a s	server group								
		5 Cor	nnect t	his server to cloud se	rvices							
	LEARN MORE										Hide	
	Les norme											- 11
	Roles: 2   Server	groups: 1   Servers total:	1									
	- File and	Storage				_						
	Services	1	3	IIS	1		Local Server 1		All Servers			
	Managea	ability	•	Manageability		€	Manageability	•	Manageability	r		
	Events			Events			Events		Events			
	Performa	ance		Services		2	Services	2	Services			
	BPA resu	lts		Performance			Performance		Performance			
				BPA results			BPA results		BPA results			
							4/23/2020 1:06 PM		4	/23/2020 1:06 PM		~

2. From the upper-right side of the window, in the **Manage** menu, select **Add Roles and Features**. The **Add Roles and Features Wizard** opens.

📥 Add Roles and Features Wizard		_		×
Before you begin	CHNSMDEV	DESTIN/ 06.us.int.ge	ATION SERV enesyslab.co	′ER om
Before You Begin Installation Type Server Selection Server Roles Features Web Server Role (IIS) Role Services Confirmation Results	<ul> <li>This wizard helps you install roles, role services, or features. You determine which metatures to install based on the computing needs of your organization, such as share hosting a website.</li> <li>To remove roles, role services, or features: Start the Remove Roles and Features Wizard</li> <li>Before you continue, verify that the following tasks have been completed: <ul> <li>The Administrator account has a strong password</li> <li>Network settings, such as static IP addresses, are configured</li> <li>The most current security updates from Windows Update are installed</li> </ul> </li> <li>If you must verify that any of the preceding prerequisites have been completed, cloc complete the steps, and then run the wizard again.</li> <li>To continue, click Next.</li> </ul> <li>Skip this page by default</li>	oles, role ring doci	iservices, uments, c	or Ir
	< Previous Next > Inst	all	Cance	1

3. Click **Next**. The **Installation Type** screen opens.

📥 Add Roles and Features Wizard		-		×
Select installation	type	DESTI CHNSMDEV06.us.int	NATION SER' .genesyslab.c	VER com
Before You Begin Installation Type Server Selection Server Roles Features Web Server Role (IIS) Role Services Confirmation Results	<ul> <li>Select the installation type. You can install roles and features on a runn machine, or on an offline virtual hard disk (VHD).</li> <li>Role-based or feature-based installation Configure a single server by adding roles, role services, and features</li> <li>Remote Desktop Services installation Install required role services for Virtual Desktop Infrastructure (VDI) or session-based desktop deployment.</li> </ul>	ing physical compt	uter or virtu	ased
	< Previous Next >	Install	Cance	el

4. Select **Role-based or feature-based installation**, and click **Next**. The **Select destination server** screen opens.

📥 Add Roles and Features Wiza	rd			-		×
Select destinatio	n server		CHNSM	DESTIN 1DEV06.us.int.g	ATION SER enesyslab.c	VER com
Before You Begin	Select a server or a virtua	al hard disk on which	to install roles and features.			
Installation Type Server Selection	<ul> <li>Select a server from t</li> <li>Select a virtual hard c</li> </ul>	<ul> <li>Select a server from the server pool</li> <li>Select a virtual hard disk</li> </ul>				
Server Roles Features Web Server Role (IIS)	Server Pool					
Role Services	Name	IP Address	Operating System			
Confirmation Results	CHNSMDEV06.us.int.get	n 10.31.94.16	Microsoft Windows Server 20	16 Standard		
	This page shows servers and that have been adde newly-added servers from	that are running Wi d by using the Add n which data collect	ndows Server 2012 or a newer rele Servers command in Server Mana ion is still incomplete are not show	ease of Wind ger. Offline s wn.	ows Serve servers an	er, Id
		< Pr	evious Next >	Install	Cance	əl

5. Select **Server Selection**, verify that **Select a server from the server pool** is selecte, and select the server on which you will be installing the SpeechMiner web server. Click **Next**. The **Select server roles** screen opens.

Select server ro	les	DESTINATION SERVER CHNSMDEV06.us.int.genesyslab.com
Before You Begin Installation Type	Select one or more roles to install on the selected server. Roles	Description
Server Selection Server Roles Features Confirmation Results	Active Directory Certificate Services         Active Directory Domain Services         Active Directory Federation Services         Active Directory Lightweight Directory Services         Active Directory Rights Management Services         Device Health Attestation         DHCP Server         DNS Server         Fax Server         ▶ File and Storage Services (1 of 12 installed)         Host Guardian Service         Hyper-V         MultiPoint Services         Network Policy and Access Services         Print and Document Services         Remote Desktop Services         Volume Activation Services         Web Server (IIS)         Windows Deployment Services	Active Directory Certificate Services (AD CS) is used to create certificatio authorities and related role services that allow you to issue and manage certificates used in a variety of applications.

6. Select **Server Roles** and from the list of roles, select **Web Server (IIS)**. The following window pops up.

cicci server in		HNSMDEV06.us.int.genesyslab.cor
	Add Roles and Features Wizard	×
Before You Begin	Add features that are required for Web Server (IIS)?	
Installation Type		otion
Server Selection	The following tools are required to manage this feature, but do not have to be installed on the same server.	erver (IIS) provides a reliable
Server Roles		eable, and scalable Web tion infrastructure.
Features	<ul> <li>Web Server (IIS)</li> <li>Management Tools</li> </ul>	
Confirmation	[Tools] IIS Management Console	
Results		
	Include management tools (if applicable)	
	Add Features Cancel	

7. Select the **Include management tools (if applicable)** checkbox and click **Add Features**. The window closes and you are returned to the following **Select Features** screen.

Add Roles and Features Wizard		DESTINATION SERVER CHNSMDEV06.us.int.genesyslab.com
Before You Begin Installation Type	Select one or more features to install on the selected server.	Description
Server Roles Features Web Server Role (IIS) Role Services Confirmation Results	Image: Second	.NET Framework 3.5 combines the power of the .NET Framework 2.0 APIs with new technologies for building applications that offer appealing user interfaces, protect your customers' personal identity information, enable seamless and secure communication, and provide the ability to model a range of business processes.
	< Previous Next	> Install Cancel

- 8. Select Features.
- 9. Select .NET Framework 3.5 features and .NET Framework 4.6 features.
- 10. Click **Next**. The **Select roles services** screen appears.

📥 Add Roles and Features Wizard  $\times$ DESTINATION SERVER Select role services CHNSMDEV06.us.int.genesyslab.com Select the role services to install for Web Server (IIS) Before You Begin Installation Type Role services Description Server Selection Performance provides infrastructure ~ Web Server for output caching by integrating Common HTTP Features Server Roles the dynamic output-caching ✓ Default Document Features capabilities of ASP.NET with the Directory Browsing static output-caching capabilities Web Server Role (IIS) ✓ HTTP Errors that were present in IIS 6.0. IIS also ✓ Static Content Role Services lets you use bandwidth more ✓ HTTP Redirection effectively and efficiently by using Confirmation WebDAV Publishing common compression mechanisms ▲ ✓ Health and Diagnostics such as Gzip and Deflate. ✓ HTTP Logging Custom Logging Logging Tools ODBC Logging Request Monitor Tracing Performance Static Content Compression Dynamic Content Compression ▲ ✓ Security < Previous Next > Install Cancel

11. From the Role services list, select the following services:

- Under Common HTTP Features: Static Content Default Document HTTP Errors HTTP Redirection
- Under Application Development: Application Initialization ASP.NET
   ASP.NET Extensibility
   ISAPI Extensions
   ISAPI Filters
- Under **Security**: Windows Authentication
- Under **IIS Management tools**: IIS 6 Management Compatibility IIS Management Console

12. Select Next and then select Install. The IIS server is installed with the roles and features you selected.