

Welcome to the IBM Education Assistant module for Tivoli[®] Business Service Manager version 4.2. In this training module, you learn how to install and configure the IBM Tivoli Business Service Manager Common Agent on Windows[®].

	IBM
Introduction	
IBM Tivoli Business Service Manager Common Agent	
 Is an IBM Tivoli Monitoring distributed agent 	
Uses IBM Tivoli Monitoring to monitor the status of Tivoli Business Service Manager	
 Uses the data warehouse feature of IBM Tivoli Monitoring to record historical Tivoli B Service Manager data 	usiness
 Uses historical data for reporting events that affect the status within Tivoli Business S Manager 	Service
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The Tivoli Business Service Manager agent is an IBM Tivoli Monitoring distributed agent. It is part of the IBM Tivoli Monitoring network or system in your environment. The Tivoli Business Service Manager agent uses IBM Tivoli Monitoring to monitor the status of Tivoli Business Service Manager. It also uses the data warehouse feature of IBM Tivoli Monitoring to record historical Tivoli Business Service Manager data. This data is available for historical reporting about events that affect the status and status changes that occur within Tivoli Business Service Manager.



The Tivoli Business Service Manager agent forms the part of the installation image you see here. Run the setup from this installation image.



Click Next.

		IBM
Reviewing the prereq	uisites	
18M Tivoli Business Service M	annoer Common Agent - InstallShield Wizard	
IBM Tivoli Business Servic	e Manager Common Agent Prerequisites	
Twoll software	This CD contains the agents for IBM Tivol Business Service Manager Common Agent. IBM Tivol Business Service Manager Common Agent runs on the IBM Tivol Monitoring Platform and will require that you install additional components. They do not have to be installed on every machine that has an agent, but have an expande on more methysic to use IBM Tivol Monitoring Platform CD. Prive to installing the agent on this CD, you will meed to frow the hostname and Platform Common from the IBM Tivol Monitoring Platform CD. Tivol Enterprise Management Server it will use. A Tivol Enterprise Management Server can be installed from the IBM Tivol Monitoring Platform CD.	
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After reading the details about prerequisites, click **Next**. The wizard installs the GSKit first.



Be sure the **Install IBM GSKit** check box is selected before continuing with the installation. Click **Next**.



Accept the program license.

	IBM
Choosing the installation destination	
IBM Tivoli Business Service Mananer Common Agent - InstallShield Wizard	
Choose Destination Location	
Select folder where setup will install files.	
Setup will install Tivoli products into the directory listed below. To install into this directory, click. Next. To change directories, click. Browse and choose another directory, and the value of the click of the value	
Destination Folder C. UBMUTM Bjowse	
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Choose the destination for your installation. In this example, the installation uses all the default parameters. Click **Next**.

Entering the encryption key User Data Encryption Key The protocol of the encryption		IBM
Item Trobal Business Service Manager Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard User Data Encryption Key Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - InstallSheld Wizard Item Common Agent - Install Agent - InstallSheld Wizard Item Common Agent - Install Mission Agent - Install Agent - Insta	Entering the encryption key	
<text></text>	IBM Tivoli Business Service Manager Common Agent - InstallShield Wizard 🔀	
Twoll software Image: Software Server, thereby protecting any sensitive data being transmitted. The encryption process uses a 32 character Encryption Key. You may use the default as shown, or enter your own unique 32 character they, excluding special characters = (equal) '(quote) and, (corma). Key: Image:	User Data Encryption Key	
LontaliState (Back Next)	Trvoll software Server, thereby protecting any sensitive data being transmitted. The encryption process uses a 32 character tarception (sev. You may use the default as shown, or enter you own unique 32 character tarception (sev. You may use the default as shown, or enter you own unique 32 character tarception (sev. You may use the default as shown, or enter you own, unique 32 character tarception (sev. You may use the default as shown, or enter you own unique 32 character tarception (sev. You may use the default as shown, or enter you own unique 32 character tarception (sev. You may use the default as shown, or enter you own, unique 32 character tarception (sev. You may use the default as shown, or enter you own, unique 32 character tarception (sev. You may use the default as shown, or enter you own, unique 32 character tarception (sev. You may use the default as shown, or enter you own, unique 32 character tarception (sev. You may use the default as shown, or enter you own, unique 32 character tarception (sev. You may use the default as shown, or enter you own, unique 32 character tarception (sev. You may use the default as shown, or enter you own, unique 32 character tarception (sev. You may use the default as shown, or enter you own, unique 32 character tarception (sev. You may use the default as shown, or enter you own, unique 32 character tarception (sev. You may use the default as shown, or enter you own, unique 32 character tarception (sev. You may use the default as shown, or enter you own, as shown, or ent	
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Enter the encryption key. If you need to change the encryption key, you can change it here. Click **Next**.

Istalling	the monitoring a	agents		
	IBM Tivoli Business Service Manager Co	mmon Agent - InstallShield Wizard	X	
	Select Features Select the features setup will install.		IBM.	
	Tivoli, software Sele	ect the features you want to install, and deselect the feature	s you do not want to install.	
		Titrofi Enterprise Monitoring Agents IBM Eclipse Help Server IBM Eclipse Help Server IBM Eclipse Help Server	Description Tiroli Enterprise Monitoring Agents	
	257	0.83 MB of space available on the C drive		
	InstallShield	< <u>B</u> ack <u>N</u> ext >	Cancel	

Select Tivoli Enterprise Monitoring Agents and click Next.



Select the destination location for the program and click Next.



This window is a summary of the steps that have been completed. Click **Next** to begin copying the program files.



Tivoli Business Service Manager begins the installation.



When the installation is complete, you can select the setup type. For this demonstration, the default type has been selected. Selecting the second check box launches Tivoli Monitoring Services at the end of the installation process.



Tivoli Business Service Manager configures your software.

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IBM Tivoli Setup S	Business Service Manager Common Agent - In tatus	stallShield Wizard	× L.
Tivoli.	SOftware IBM Tivoli Business Serv	ice Manager Common Agent is configuring your new software installations	n.
installaria	Primay TEMS Connection Connection must pass through firewall Address Translation Used Protocol 1: [IP.PIPE Protocol 2: Protocol 3: Protocol 3	Optional Secondary TEMS Connection Protocol 1: Protocol 2: Protocol 3: OK Cancel Can	

This screen shows the default configuration for Tivoli Business Service Manager connection to Tivoli Enterprise Monitoring Server (TEMS).

		IB
ewing the address and ports		
IBM Tivoli Business Service Manager Common Agent - In Setup Status Configuration Defaults for Connecting to a TEMS	stallShield Wizard	
IP.UDP Settings Hostname or IP Address Pot number and/or IP.PIPE Settings Hostname or IP.Address Pot number IP.SPIPE Settings IP.SPIPE Settings IP.SPIPE Settings Hostname or IP.Address Pot number IP.SPIPE Settings Hostname or IP.Address Pot number JESS Pot number JESS	SNA Settings Network Name LU Name LU6.2 LOGMODE CANCTDCS TP Name SNASOCKETS Local LU Alias (LU Alias is not required if using default) Entry Options Convert to upper case	
NAT Settings	OK Cancel	
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Here are the default TEMS address and ports.

		IBM
Complet	ing the installation	
	0	
	# Agent configuration	×I
	Configuration	
	TBSM Server installation directory	
	C: \BM\ttivolittip\profiles\TBSMProfile\logs\tbsm	
	ОК	
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When installation is complete, you see the directory where Tivoli Business Service Manager is installed.



The README file launches if this check box is selected.



Tivoli Business Service Manager is now installed on Windows, and the Monitoring Agent window is launched.

		IBM
Summary		
In this training Manager age	g module, you learned how to install and configure the Tivoli Business nt on Windows.	Service
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In this training module, you learned how to install and configure the Tivoli Business Service Manager agent on Windows.

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