

Tivoli Business Service Manager V4.2

Installing and configuring the agent on Windows



© 2010 IBM Corporation

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®.

Introduction

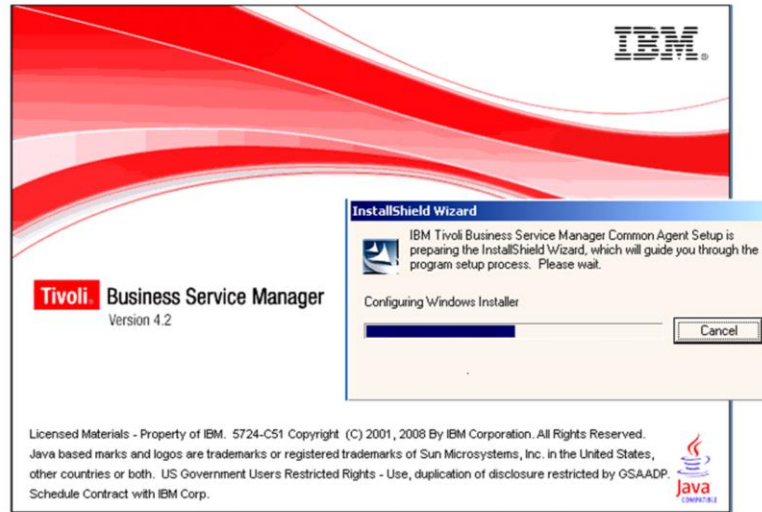
IBM Tivoli Business Service Manager Common Agent

- 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 Business Service Manager data
- Uses historical data for reporting events that affect the status within Tivoli Business Service Manager

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.

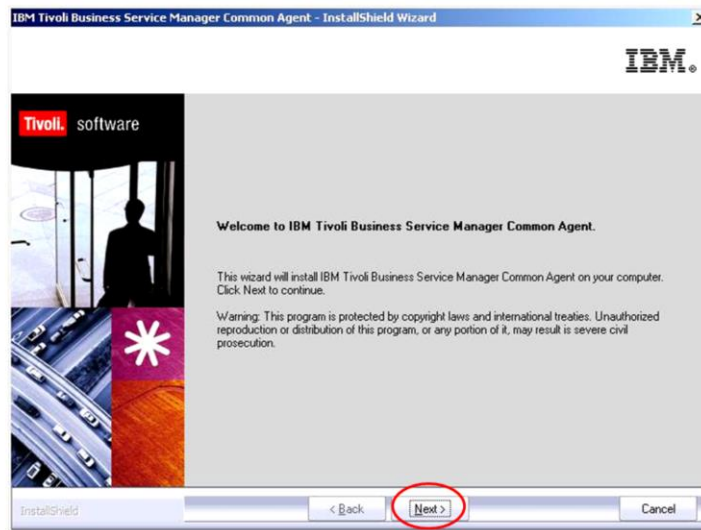
Starting the installation

Run <CDimage>\windows\ITM_Agent\WINDOWS\setup.exe



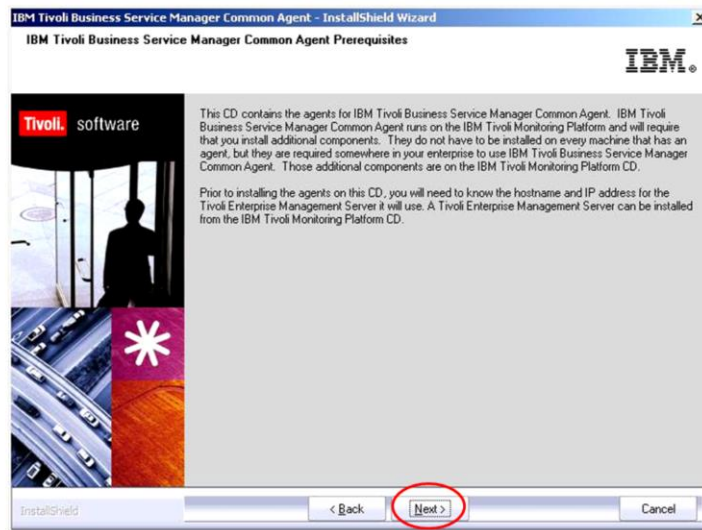
The Tivoli Business Service Manager agent forms the part of the installation image you see here. Run the setup from this installation image.

Starting the installation



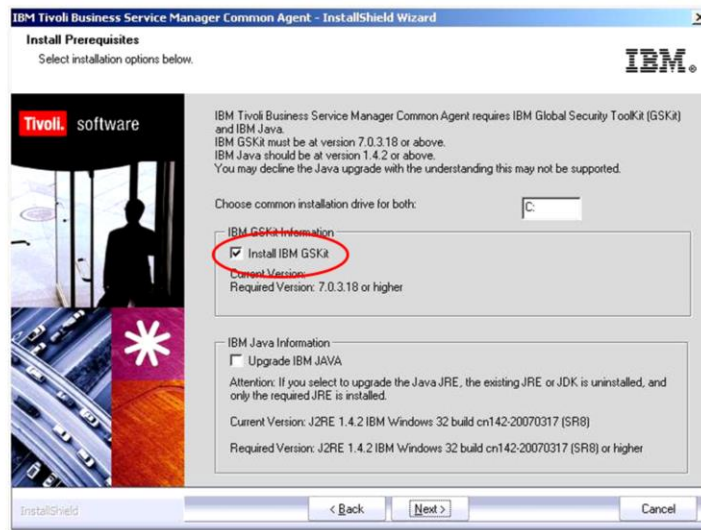
Click **Next**.

Reviewing the prerequisites



After reading the details about prerequisites, click **Next**. The wizard installs the GSKit first.

Installing the GSKit



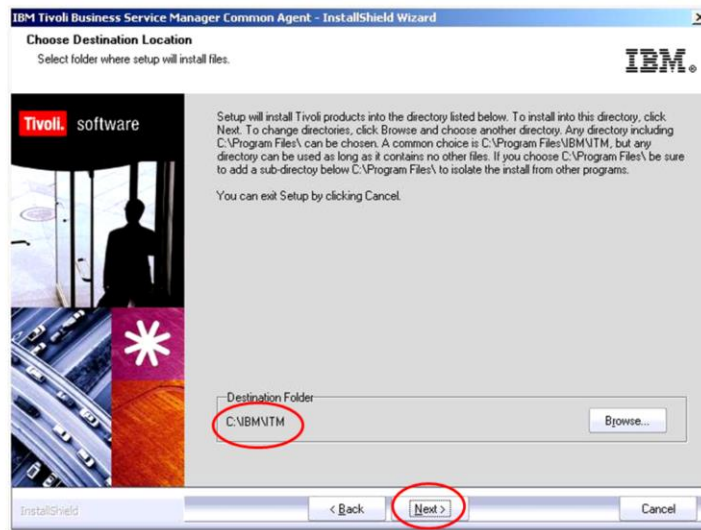
Be sure the **Install IBM GSKit** check box is selected before continuing with the installation. Click **Next**.

Accepting the license agreement



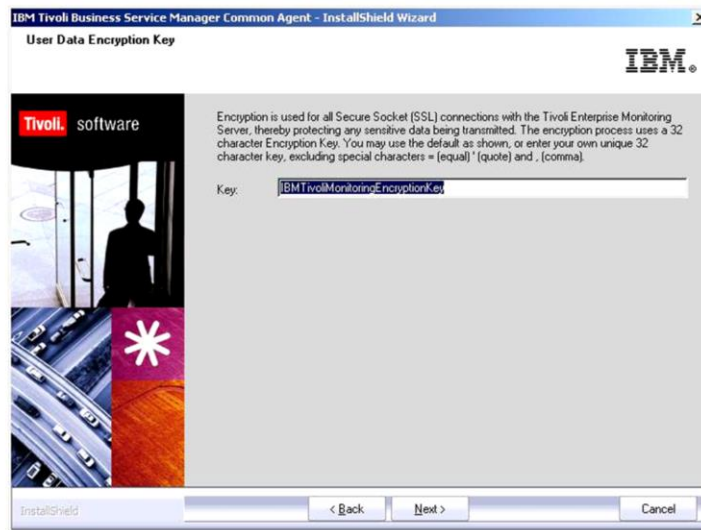
Accept the program license.

Choosing the installation destination



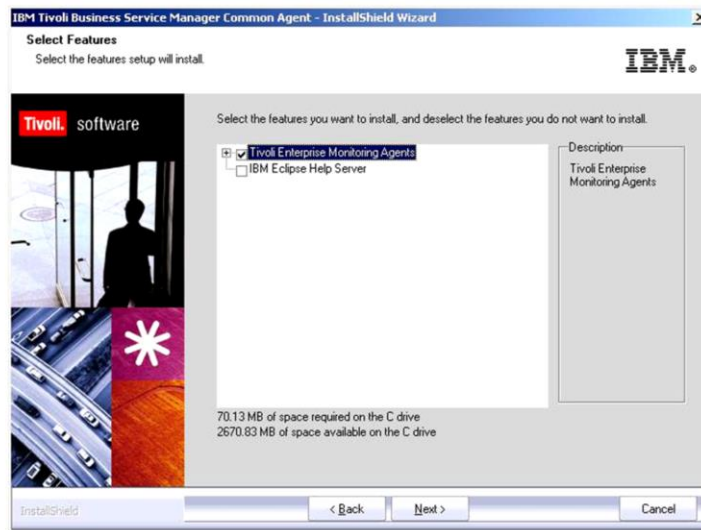
Choose the destination for your installation. In this example, the installation uses all the default parameters. Click **Next**.

Entering the encryption key



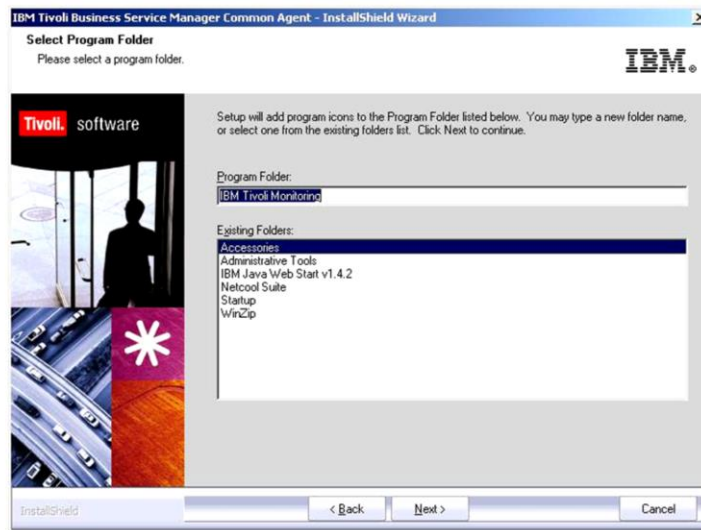
Enter the encryption key. If you need to change the encryption key, you can change it here. Click **Next**.

Installing the monitoring agents



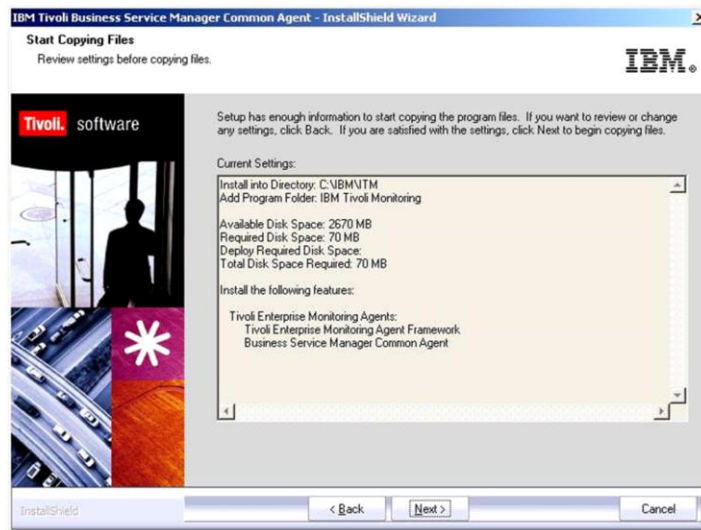
Select **Tivoli Enterprise Monitoring Agents** and click **Next**.

Choosing the installation destination



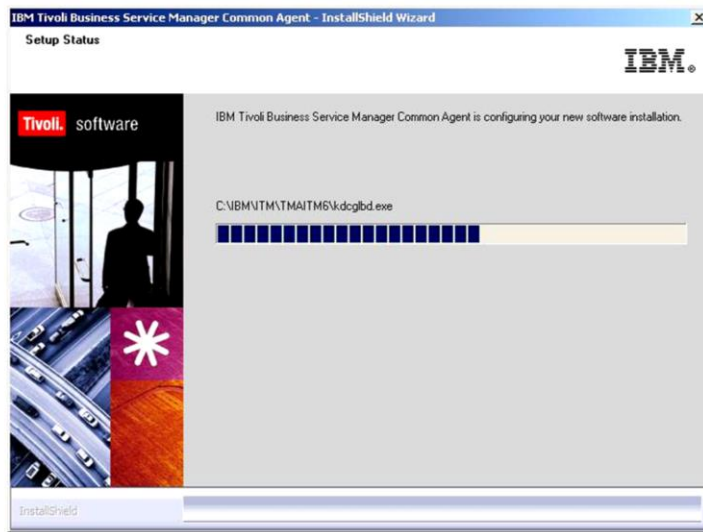
Select the destination location for the program and click **Next**.

Copying the files



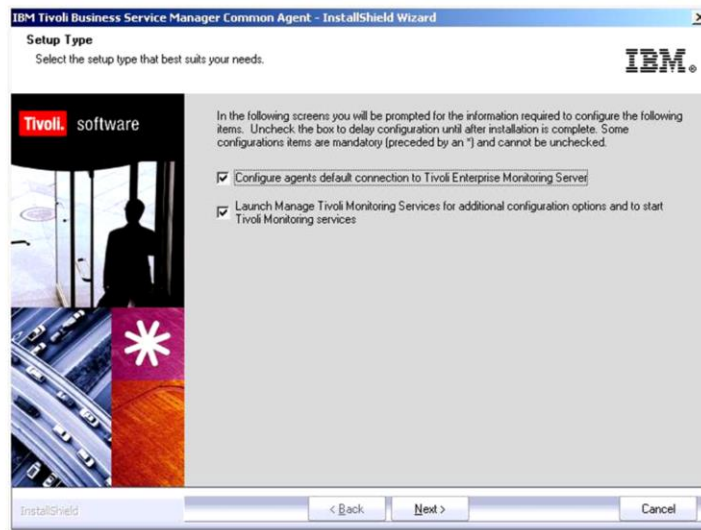
This window is a summary of the steps that have been completed. Click **Next** to begin copying the program files.

Installing the agent



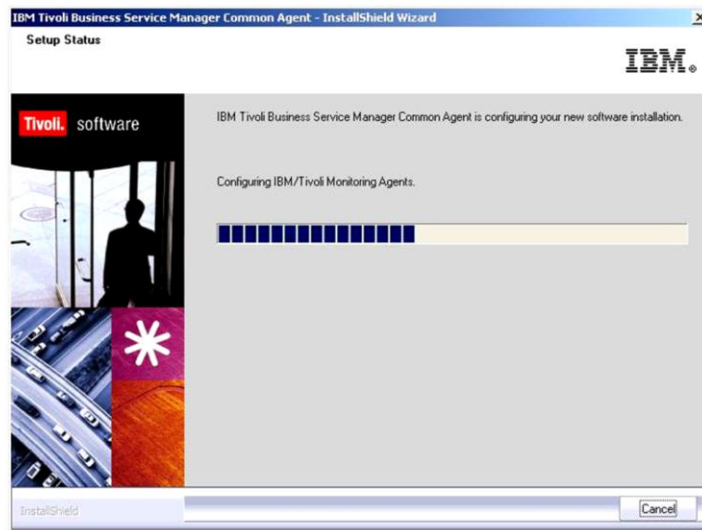
Tivoli Business Service Manager begins the installation.

Selecting the setup type



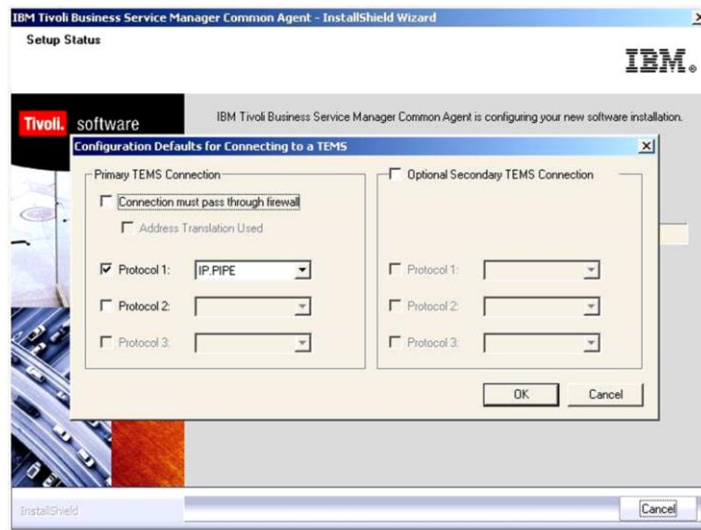
When the installation is complete, you can select the setup type. For this demonstration, the default type has been selected. Selecting the second check box launches Tivoli Monitoring Services at the end of the installation process.

Configuring the agent



Tivoli Business Service Manager configures your software.

Viewing the default configuration



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

Viewing the address and ports

IBM Tivoli Business Service Manager Common Agent - InstallShield Wizard

Setup Status

Configuration Defaults for Connecting to a TEMS

IP.UDP Settings:

- Hostname or IP Address: win2003
- Port number and/or Port Pools: 1918

IP.PIPE Settings:

- Hostname or IP Address: win2003tm61
- Port number: 1918

IP.SPIPE Settings:

- Hostname or IP Address: win2003
- Port number: 3660

SNA Settings:

- Network Name: [Empty]
- LU Name: [Empty]
- LU6.2 LOGMODE: CANCTDCS
- TP Name: SNASOCKETS
- Local LU Alias: [Empty]
- (LU Alias is not required if using default)

Entry Options:

- Use case as typed
- Convert to upper case

NAT Settings: [Empty]

OK Cancel

InstallShield Cancel

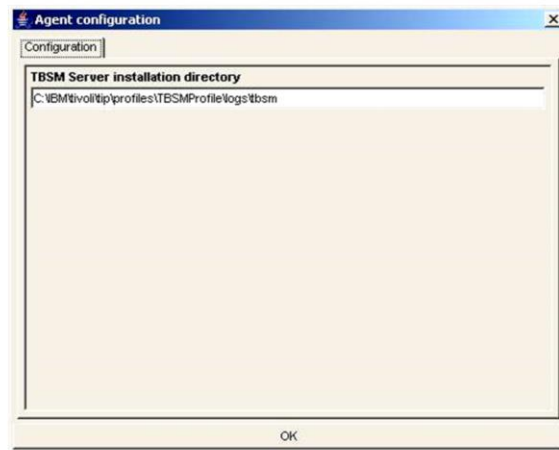
17

Installing and configuring the agent on Windows

© 2010 IBM Corporation

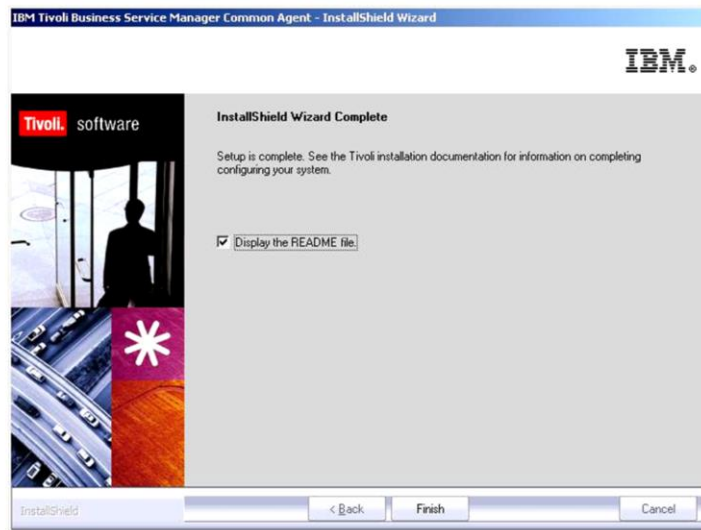
Here are the default TEMS address and ports.

Completing the installation



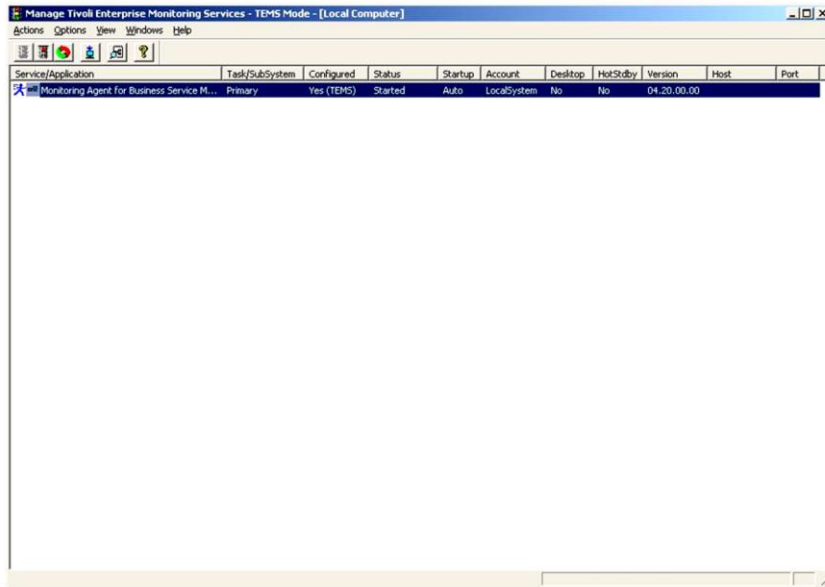
When installation is complete, you see the directory where Tivoli Business Service Manager is installed.

Displaying the README file



The README file launches if this check box is selected.

Launching the monitoring agent



20

Installing and configuring the agent on Windows

© 2010 IBM Corporation

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

Summary

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

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

Trademarks, disclaimer, and copyright information

IBM, the IBM logo, ibm.com, and Tivoli are trademarks or registered trademarks of International Business Machines Corp., registered in many jurisdictions worldwide. Other product and service names might be trademarks of IBM or other companies. A current list of other IBM trademarks is available on the web at "[Copyright and trademark information](http://www.ibm.com/legal/copytrade.shtml)" at <http://www.ibm.com/legal/copytrade.shtml>

THE INFORMATION CONTAINED IN THIS PRESENTATION IS PROVIDED FOR INFORMATIONAL PURPOSES ONLY. WHILE EFFORTS WERE MADE TO VERIFY THE COMPLETENESS AND ACCURACY OF THE INFORMATION CONTAINED IN THIS PRESENTATION, IT IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED. IN ADDITION, THIS INFORMATION IS BASED ON IBM'S CURRENT PRODUCT PLANS AND STRATEGY, WHICH ARE SUBJECT TO CHANGE BY IBM WITHOUT NOTICE. IBM SHALL NOT BE RESPONSIBLE FOR ANY DAMAGES ARISING OUT OF THE USE OF, OR OTHERWISE RELATED TO, THIS PRESENTATION OR ANY OTHER DOCUMENTATION. NOTHING CONTAINED IN THIS PRESENTATION IS INTENDED TO, NOR SHALL HAVE THE EFFECT OF, CREATING ANY WARRANTIES OR REPRESENTATIONS FROM IBM (OR ITS SUPPLIERS OR LICENSORS), OR ALTERING THE TERMS AND CONDITIONS OF ANY AGREEMENT OR LICENSE GOVERNING THE USE OF IBM PRODUCTS OR SOFTWARE.

© Copyright International Business Machines Corporation 2010. All rights reserved.