

Tivoli Software Knowledge Base Toolkit V1.2, Publishing knowledge base content

Slide 1



IBM Tivoli Software Knowledge Base Toolkit V1.2

Publishing knowledge base content



This is a self-running demonstration that shows you how to complete a task. Controls are available at the bottom of the screen.

© Copyright IBM Corporation 2012 All rights reserved.

Slide 2



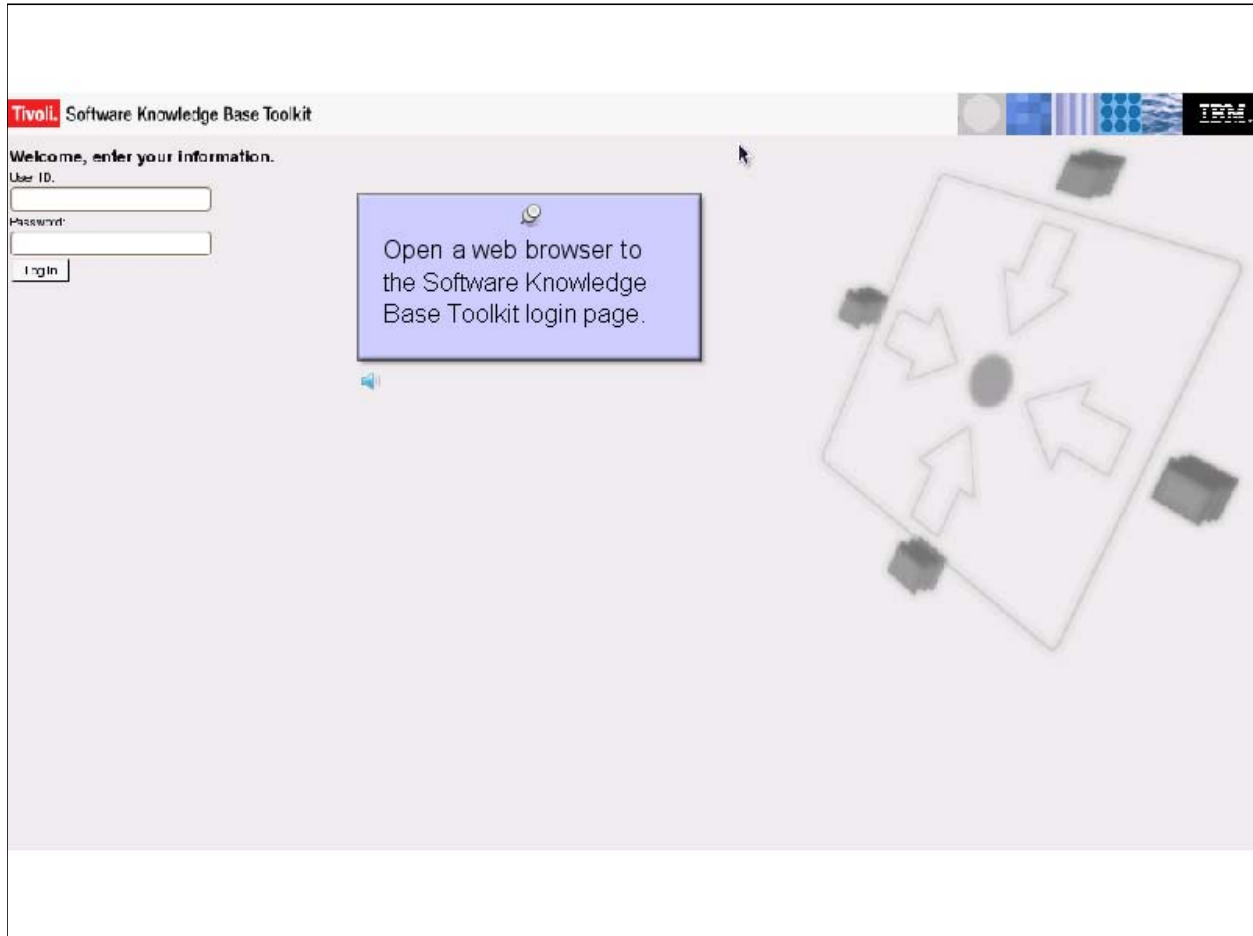
Objectives

After you have completed this module, you can perform these tasks:

- Log in to the Software Knowledge Base Toolkit console
- Locate the Publish Catalog option
- Publish the catalog

Tivoli Software Knowledge Base Toolkit V1.2, Publishing knowledge base content

Slide 3



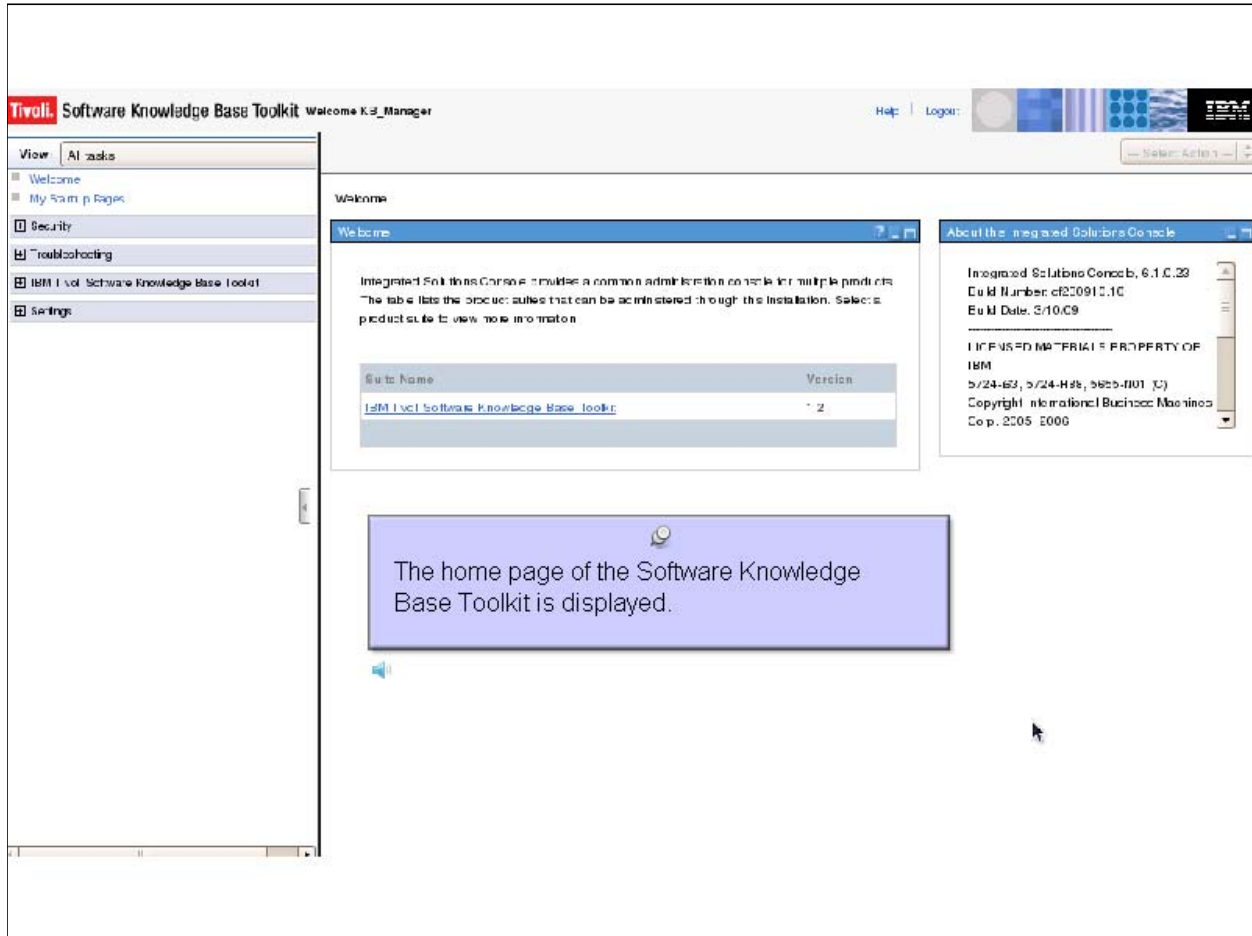
Tivoli Software Knowledge Base Toolkit V1.2, Publishing knowledge base content

Slide 4

The screenshot shows the login interface of the Tivoli Software Knowledge Base Toolkit. The title bar reads "Tivoli Software Knowledge Base Toolkit". Below the title bar, the text "Welcome, enter your information." is displayed. The login form includes a "User ID:" field with the text "KB Manager" entered, a "Password:" field with masked characters, and a "Login" button. A mouse cursor is positioned over the password field. Two yellow callout boxes provide instructions: one says "Click Login." and the other says "Enter the login details of the knowledge base manager." The background of the application window features a faint, stylized graphic of a building or server rack with arrows pointing towards a central point.

Tivoli Software Knowledge Base Toolkit V1.2, Publishing knowledge base content

Slide 5



Tivoli. Software Knowledge Base Toolkit Welcome K.B. Manager Help | Logout

View: All tasks

- Welcome
- My Sample Pages
- Security
- Troubleshooting
- IBM Tivoli Software Knowledge Base Toolkit
- Settings

Welcome

Integrated Solutions Console enables a common administration console for multiple products. The table lists the product suites that can be administered through the installation. Select a product suite to view more information.

Suite Name	Version
IBM Tivoli Software Knowledge Base Toolkit	1.2

About the required Collaborative Console

Integrated Solutions Console, 6.1.0.29
Build Number: d220910.10
EUM Date: 3/10/09

UNLICENSED MATERIAL IS PROPERTY OF
IBM
5/24-62, 5/24-R38, 5825-R01 (C)
Copyright International Business Machines
Corp. 2005-2009

The home page of the Software Knowledge Base Toolkit is displayed.

Tivoli Software Knowledge Base Toolkit V1.2, Publishing knowledge base content

Slide 6

Expand the **IBM Tivoli Software Knowledge Base Toolkit** option.

	Version
Knowledge Base Toolkit	1.2

Integrated Solutions Console, 6.1.0.29
Eulid Number: c820910.10
Eulid Date: 3/10/09
LICENSED MATERIALS PROPERTY OF IBM
5/24-62, 5/24-R38, 5825-R01 (C)
Copyright International Business Machines Corporation 2005-2009

Tivoli Software Knowledge Base Toolkit V1.2, Publishing knowledge base content

Slide 7

The screenshot displays the Tivoli Software Knowledge Base Toolkit interface. The top header includes the Tivoli logo, the product name "Software Knowledge Base Toolkit", and a "Welcome K.B. Manager" message. There are "Help" and "Logout" links on the right. A navigation pane on the left lists various sections: "View All tasks", "Welcome", "My Sample Pages", "Security", "Troubleshooting", "IBM Tivoli Software Knowledge Base Toolkit" (with sub-items: "Manage Manufacturers", "Manage Software", "Manage Signatures", "Manage Tools", "Analyze Raw Data", "Manage Knowledge Base Experts", "Knowledge Base Information"), and "Settings".

The main content area features a "Welcome" window with the following text:

Integrated Solutions Console enables a common administration console for multiple products. The table lists the product suites that can be administered through the installation. Select a product suite to view more information.

Suite Name	Version
IBM Tivoli Software Knowledge Base Toolkit	1.2

To the right of the welcome message is a window titled "About the Integrated Solutions Console" containing the following information:

Integrated Solutions Console, 6.1.0.29
Build Number: d220910.10
EUM Date: 3/10/09

UNLICENSED MATERIALS PROPERTY OF
IBM
5/24-62, 5/24-R38, 5825-R01 (C)
Copyright International Business Machines
Corp. 2005-2006

Tivoli Software Knowledge Base Toolkit V1.2, Publishing knowledge base content

Slide 8

The screenshot shows the Tivoli Software Knowledge Base Toolkit interface. The top navigation bar includes the Tivoli logo, the title "Software Knowledge Base Toolkit", a user greeting "Welcome K.B. Manager", and links for "Help" and "Logout". A "Select Action" dropdown menu is visible on the right. The left sidebar contains a "View: All tasks" section and a tree of navigation options: "Welcome", "My Startup Pages", "Security", "Troubleshooting", "IBM Tivoli Software Knowledge Base Toolkit" (expanded), "Manage Administrators", "Manage Software", "Manage Structures", "Manage Imports", "Analyze Max Lists", and "Manage Knowledge Base Exports" (highlighted with a plus sign). The main content area features a "Welcome" message, a table of installed product suites, and an "About the Integrated Solutions Console" panel.

Suite Name	Version
IBM Tivoli Software Knowledge Base Toolkit	1.2

Integrated Solutions Console provides a common administration console for multiple products. The table lists the product suites that can be administered through this installation. Select a product suite to view more information.

Integrated Solutions Console 3.1.0.29
Build Number: 029509070
Build Date: 3/10/06

LICENSED MATERIALS PROPERTY OF
IBM
5724-BG, 5724-H83, 5635-A01 ©
Copyright International Business Machines
Corp. 2004, 2006

Click the plus symbol to expand the **Manage Knowledge Base Exports** option.

Tivoli Software Knowledge Base Toolkit V1.2, Publishing knowledge base content

Slide 9

Tivoli. Software Knowledge Base Toolkit Welcome K.B_Manager Help | Logout

View: All tasks

- Welcome
- My StartUp Pages
- Security
- Troubleshooting
- IBM Tivoli Software < Knowledge Base Toolkit >
 - Manage Administrators
 - Manage Software
 - Manage Structures
 - Manage Imports
 - Analyze Max Lists
 - Manage Knowledge Base Exports
 - COLLAPSE
 - Knowledge Base Information
- Settings

Welcome

Integrated Solutions Console provides a common administration console for multiple products. The table lists the product suites that can be administered through this installer. Select a product suite to view more information.

Suite Name	Version
IBM Tivoli Software Knowledge Base Toolkit	1.2

About the Integrated Solutions Console

Integrated Solutions Console 3.1.0.29
Build Number: 329309070
Build Date: 3/10/06

LICENSED MATERIALS PROPERTY OF
IBM
5724-B3, 5724-H83, 5635-A01 ©
Copyright International Business Machines
Corp. 2004, 2006

Tivoli Software Knowledge Base Toolkit V1.2, Publishing knowledge base content

Slide 10

Tivoli Software Knowledge Base Toolkit Welcome K.B. Manager Help | Logout

View: All tasks

- Welcome
- My StartUp Pages
- Security
- Time Accounting
- IBM Tivoli Software < Knowledge Base Toolkit
 - Manage Administrators
 - Manage Software
 - Manage Structures
 - Manage Imports
 - Analyze Max Lists
 - Manage Knowledge Base exports
 - Export Catalogs
 - Publish Catalog
 - Knowledge Base Information
- Settings

Publish Catalogs

Use this window to publish the most recent version of knowledge base content to software catalogs that will be available to other asset management applications in your environment...

Published Catalog Attributes

Knowledge base catalog version: 04/04
Published catalog data version: 5
Last catalog publication date: Friday, February 12, 2010 1:08:36 AM CST

Published Catalogs

- Download IBM Tivoli Asset Discovery to Distributed 7.2 catalogs as ZIP
- Download as a local XML catalog as ZIP

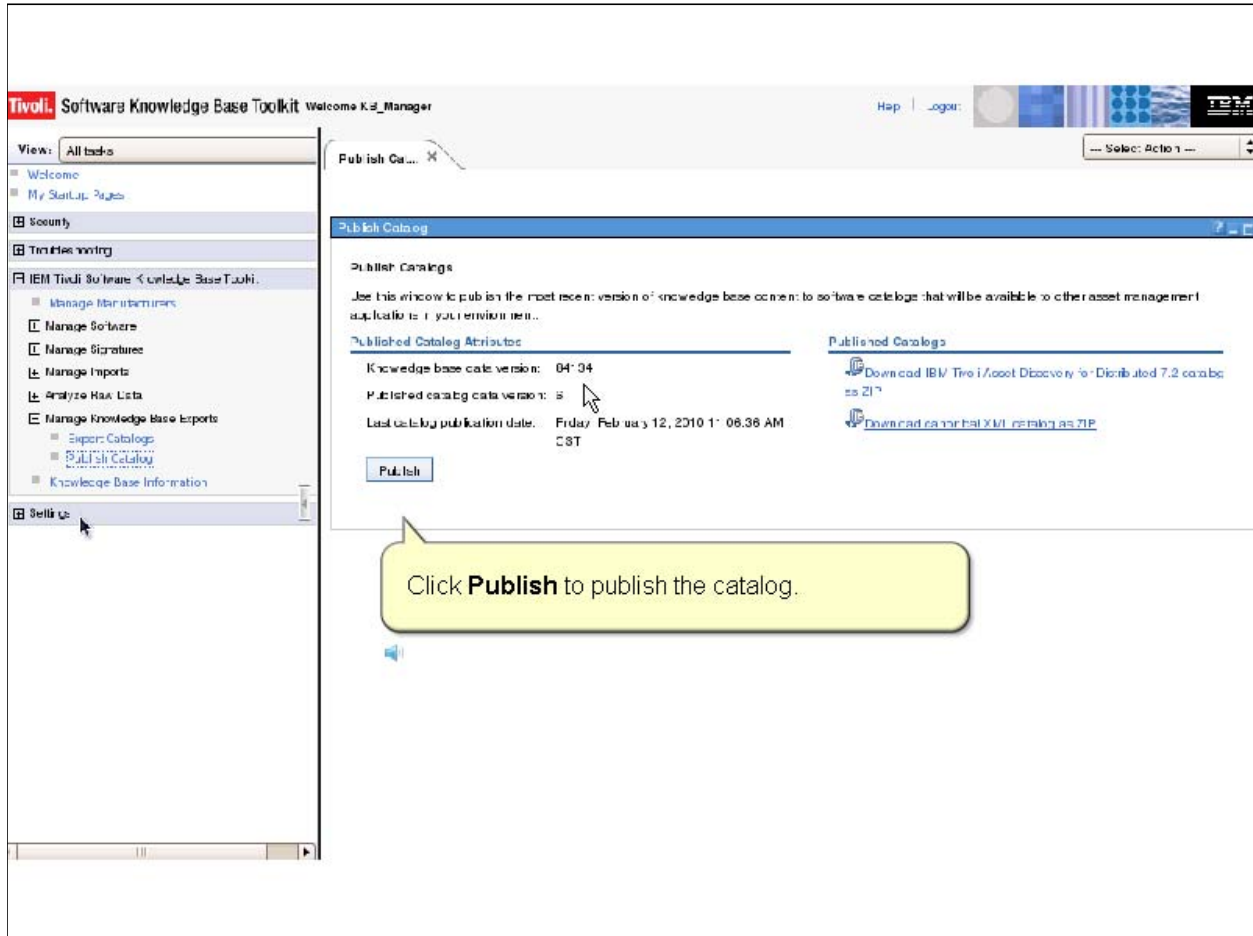
Publish

In the Publish Catalogs window, see whether there is a newer version of knowledge base data available to publish by comparing the Knowledge base data version and the Published catalog data version.

The data version number is incremented every time a modification is committed to the knowledge base. A newer version is available when the current data version number is higher than the one that was last published.

Tivoli Software Knowledge Base Toolkit V1.2, Publishing knowledge base content

Slide 11



The screenshot displays the Tivoli Software Knowledge Base Toolkit interface. The top navigation bar includes the Tivoli logo, the product name, a user welcome message, and links for Help and Logout. A left-hand navigation pane lists various management tasks, with 'Publish Catalog' highlighted under the 'Sell' section. The main content area is titled 'Publish Catalog' and contains the following information:

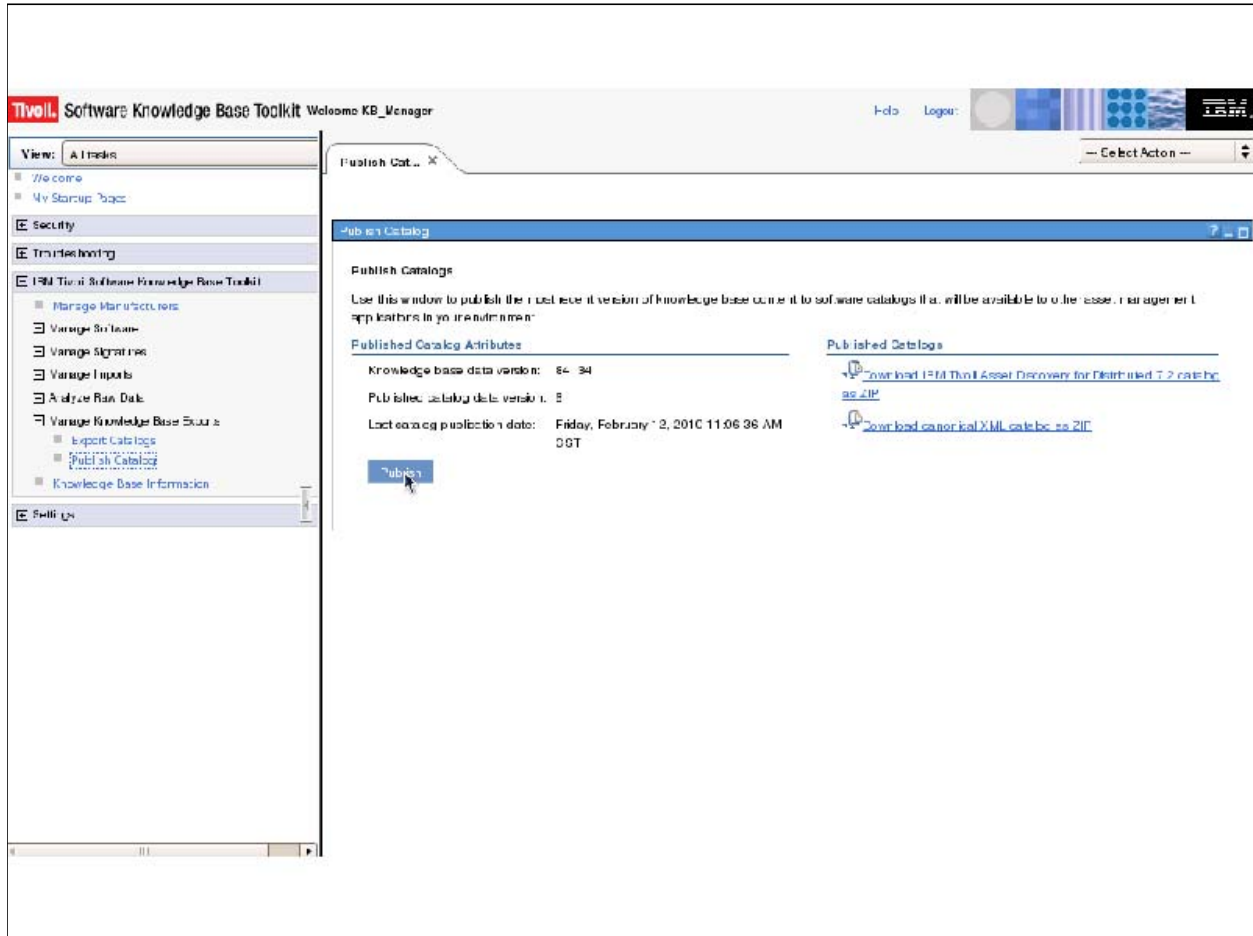
- Publish Catalogs**: A heading for the current page.
- Use this window to publish the most recent version of knowledge base content to software catalogs that will be available to other asset management applications in your environment...**: A descriptive paragraph.
- Published Catalog Attributes**: A table listing current attributes:

Knowledge base catalog version:	04/04
Published catalog data version:	5
Last catalog publication date:	Friday, February 12, 2010 11:08:36 AM CST
- Published Catalogs**: A list of available catalogs with download links:
 - Download IBM Tivoli Asset Discovery to Distributed 7.2 catalogs as ZIP
 - Download canonical XML catalogs as ZIP
- Publish**: A button to execute the publishing process.

A yellow callout box with a speech bubble icon points to the 'Publish' button, containing the text: "Click **Publish** to publish the catalog."

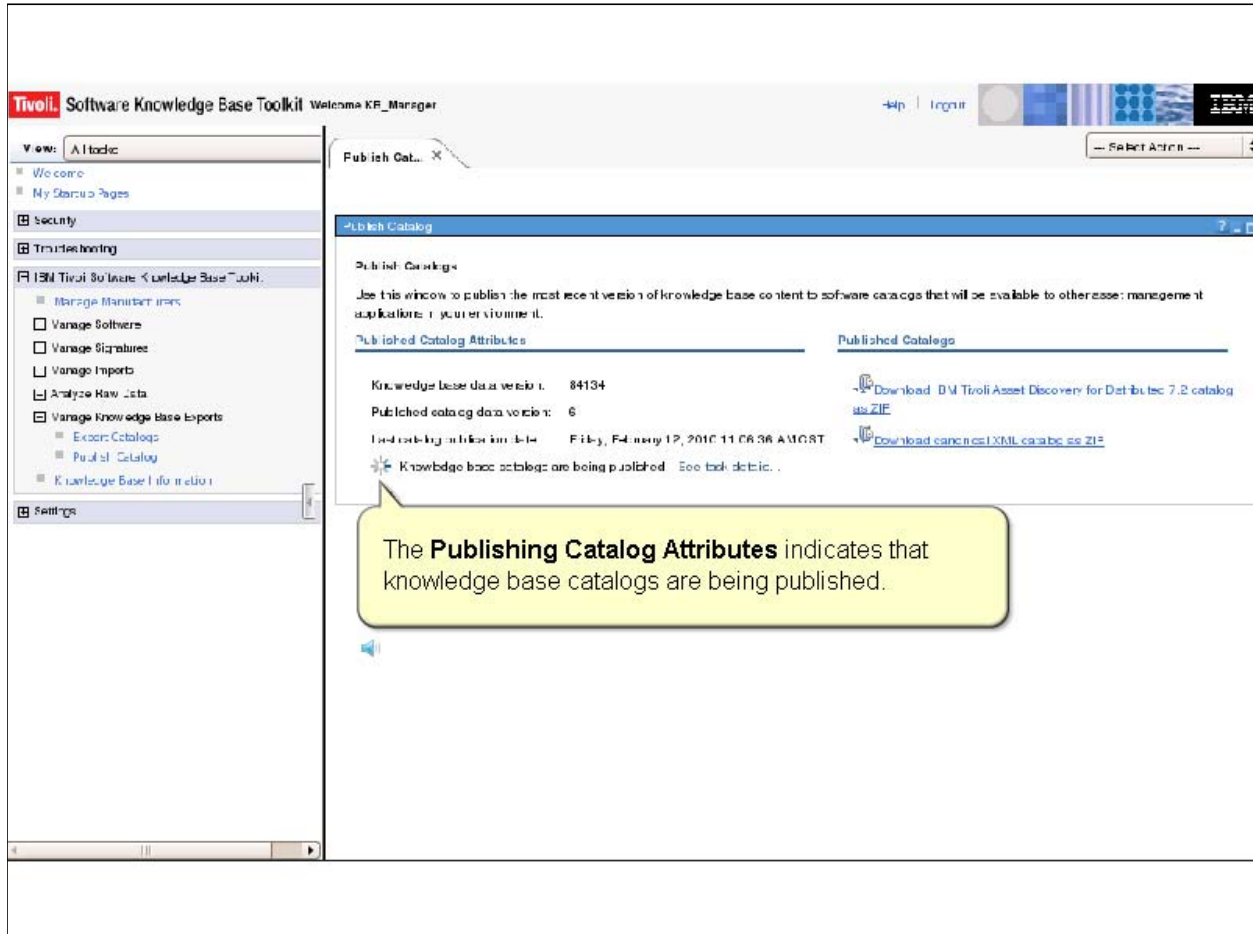
Tivoli Software Knowledge Base Toolkit V1.2, Publishing knowledge base content

Slide 12



Tivoli Software Knowledge Base Toolkit V1.2, Publishing knowledge base content

Slide 13



The screenshot shows the Tivoli Software Knowledge Base Toolkit interface. The main window is titled "Publish Catalog" and contains the following information:

- Published Catalog Attributes:**
 - Knowledge base data version: 84134
 - Published catalog data version: 6
 - Published by: Administrator [4] File, Friday, February 12, 2010 11:06:36 AM CST
 - Knowledge base catalogs are being published. See task details.
- Published Catalogs:**
 - Download IBM Tivoli Asset Discovery for Distributed 7.2 catalog as ZIP
 - Download canonical XML catalogs as ZIP

A yellow callout box with a pointer to the "Published Catalog Attributes" section contains the text: "The **Publishing Catalog Attributes** indicates that knowledge base catalogs are being published."

Tivoli Software Knowledge Base Toolkit V1.2, Publishing knowledge base content

Slide 14

The screenshot displays the Tivoli Software Knowledge Base Toolkit interface. The top navigation bar includes the Tivoli logo, the title 'Software Knowledge Base Toolkit', a user greeting 'Welcome KB_Manager', and links for 'Help' and 'Logout'. A left-hand navigation pane contains a 'View:' dropdown set to 'All tasks' and a tree view with categories like 'Welcome', 'My Startup Pages', 'Security', 'Troubleshooting', and 'IBM Tivoli Software Knowledge Base Toolkit'. Under the last category, 'Publish Catalog' is selected. The main content area, titled 'Publish Catalog', contains instructions on publishing knowledge base content. It features a table with 'Published Catalog Attributes' and 'Published Catalogs'. The attributes table shows: Knowledge base data version: 84134, Published catalog data version: 6, and Last catalog publication date: Friday, February 12, 2010 11:06:36 AM CST. A status message with a star icon states 'Knowledge base catalogs are being published.' A yellow callout box with a mouse cursor pointing to a 'See task details...' link contains the text: 'Click **See task details** to view the progress of the Publish Catalog task.'

Tivoli. Software Knowledge Base Toolkit Welcome KB_Manager Help | Logout

View: All tasks

Publish Catalog

Publish Catalogs

Use this window to publish the most recent version of knowledge base content to software catalogs that will be available management applications in your environment.

Published Catalog Attributes	Published Catalogs
Knowledge base data version: 84134	Download IBM Tivoli Asset Discovery 7.2 catalog as ZIP
Published catalog data version: 6	Download canonical XML catalog as ZIP
Last catalog publication date: Friday, February 12, 2010 11:06:36 AM CST	

Knowledge base catalogs are being published. [See task details...](#)

Click **See task details** to view the progress of the Publish Catalog task.

Tivoli Software Knowledge Base Toolkit V1.2, Publishing knowledge base content

Slide 15

Tivoli. Software Knowledge Base Toolkit Welcome KB_Manager Help | Logout

View: All tasks

- Welcome
- My Startup Pages
- Security
- Troubleshooting
- IBM Tivoli Software Knowledge Base Toolkit
 - Manage Manufacturers
 - Manage Software
 - Manage Signatures
 - Manage Imports
 - Analyze Raw Data
 - Manage Knowledge Base Exports
 - Export Catalogs
 - Publish Catalog
 - Knowledge Base Information
- Settings

Publish Catalog... X

Publish Catalog

[Publish Catalogs](#) > **View Publication Task Details**

Use this window to view detailed information on the most recent publication task. Note that the task may still be in prog

Owner: KB_Manager

Start date: Monday, May 17, 2010 8:47:24 PM CDT

Task status: Running

Additional information:

Click **Refresh** to update status.

The **View Publication Task Details** page is displayed. It shows the start date and time of the task and current task status.

Tivoli Software Knowledge Base Toolkit V1.2, Publishing knowledge base content

Slide 16

The screenshot displays the Tivoli Software Knowledge Base Toolkit interface. The top navigation bar includes the Tivoli logo, the text "Software Knowledge Base Toolkit", a user greeting "Welcome KB_Manager", and links for "Help" and "Logout". A sidebar on the left contains a "View:" dropdown set to "All tasks" and a tree menu with categories like "Security", "Troubleshooting", and "IBM Tivoli Software Knowledge Base Toolkit". The main content area shows a window titled "Publish Cat..." with a "Publish Catalog" header. Below this, it displays "Publish Catalogs > View Publication Task Details" and a message: "Use this window to view detailed information on the most recent publication task. Note that the task may still be in prog". The task details are listed as: Owner: KB_Manager, Start date: Monday, May 17, 2010 8:47:24 PM CDT, and Task status: Running. At the bottom of the details are "Refresh" and "Close" buttons. A yellow callout bubble points to the "Close" button with the text: "Click **Close** to close publish task details."

Tivoli Software Knowledge Base Toolkit V1.2, Publishing knowledge base content

Slide 17

Tivoli. Software Knowledge Base Toolkit Welcome KB_Manager Help | Logout

View: All tasks

- Welcome
- My Startup Pages
- Security
- Troubleshooting
- IBM Tivoli Software Knowledge Base Toolkit
 - Manage Manufacturers
 - Manage Software
 - Manage Signatures
 - Manage Imports
 - Analyze Raw Data
 - Manage Knowledge Base Exports
 - Export Catalogs
 - Publish Catalog
 - Knowledge Base Information
- Settings

Publish Catalog X

--- Select A

Publish Catalog

Publish Catalogs

Use this window to publish the most recent version of knowledge base content to software catalogs that will be available in management applications in your environment.

Published Catalog Attributes	Published Catalogs
Knowledge base data version: 84134	Download IBM Tivoli Asset Discovery 7.2 catalog as ZIP
Published catalog data version: 6	Download canonical XML catalog as ZIP
Last catalog publication date: Friday, February 12, 2010 11:06:36	Download canonical XML catalog as ZIP

Knowledge base published.

After the task is completed, the newly published snapshot of the knowledge base content is available in IBM Tivoli Asset Discovery for Distributed and Tivoli Asset Management for IT.

Tivoli Software Knowledge Base Toolkit V1.2, Publishing knowledge base content

Slide 18

Tivoli. Software Knowledge Base Toolkit Welcome KB_Manager Help | Logout

View: All tasks

- Welcome
- My Startup Pages
- Security
- Troubleshooting
- IBM Tivoli Software Knowledge Base Toolkit
 - Manage Manufacturers
 - Manage Software
 - Manage Signatures
 - Manage Imports
 - Analyze Raw Data
 - Manage Knowledge Base Exports
 - Export Catalogs
 - Publish Catalog
 - Knowledge Base Information
- Settings

Publish Catalog

Publish Catalogs

Use this window to publish the most recent version of knowledge base content to software catalogs that will be available in your environment.

Published Catalog Attributes	Published Catalogs
Knowledge base data version: 84134	Download IBM Tivoli Asset Discovery 7.2 catalog as ZIP
Published catalog data version: 6	Download canonical XML catalog as...
Last catalog publication date: Friday, February 12, 2010 11:06:36 AMCST	

Knowledge published.

To download the published catalog files, click the link in the Published Catalogs window.

The task is complete. You published and downloaded the catalog.



Summary

Now that you have completed this module, you can perform these tasks:

- Log in to the Software Knowledge Base Toolkit console
- Locate the Publish Catalog option
- Publish the catalog

Slide 20

Trademarks, copyrights, and disclaimers

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 2012. All rights reserved.