IBM Tivoli Training
Netcool/Proviso 4.4.3
Application pack installation

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This module will demonstrate the IBM Tivoli Netcool® Proviso® 4.4.3 application pack installer.

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Objectives

- Upon completion of this module, you should be able to:

- Launch the application pack installer

- Identify required responses to the application pack installation process

- Select stand-alone application packs to be installed

- Complete the application pack installation

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Upon completion of this module, you should be able to launch the application pack installer, identify required responses to the application pack installation process, select standalone application packs to be installed, and complete the application pack installation

Assumptions

- You have Netcool/Proviso 4.4.3 installed and running

- You have the Application Pack starter kit installed

- You know your installation's topology

- You have root access authority

- You know SilverStream and database user passwords

It is assumed that Netcool Proviso 4.4.3 has already been installed and is running, and that the application pack starter kit has been installed. You will need to know which server contains the Proviso installation directories. You will also need to know the server where the data mart is located and the server where SilverStream is installed. This information is required in order to verify the default values displayed in the application pack installer.

Issuing launchpad command

- Log in as root on the server that contains the Netcool/Proviso 4.4.3 installation files

- Ensure that the display variable is set correctly

- Issue the **launchpad.sh** command

```
# id
uid=0(root) gid=1(other)
# echo $DISPLAY
student34:1.0
# pwd
/export/Proviso443/proviso/SOLARIS
# ls -l
total 26
drwxr-xr-x  4 root    other    512 Jun 25 13:33 DataBase
drwxr-xr-x  4 root    other    512 Jun 25 13:33 DataChannel
drwxr-xr-x  4 root    other    512 Jun 25 13:33 DataLoad
drwxr-xr-x  4 root    other    512 Jun 25 13:33 DataMart
drwxr-xr-x  4 root    other    512 Jun 25 13:33 DataView
drwxr-xr-x  4 root    other    512 Jun 25 13:33 Install
drwxr-xr-x  6 root    other   1024 Jun 25 13:34 launchpad
-rwxr-xr-x  1 root    other   5727 Jun 25 13:34 launchpad.sh
# ./launchpad.sh
```

Open a window on the server where the Netcool/Proviso 4.4.3 installation files are loaded.

As the user root, ensure that the display variable is set.

Make sure that you are at the directory that contains the file launchpad.sh.

Enter dot-slash launchpad.sh on the command line.

Launchpad GUI

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Launchpad GUI

The Netcool/Proviso 4.4.3 Launchpad window is displayed

- Click **Install Application Pack** in the menu on the left of the window
- Verify the pre-populated default values displayed
- Click the **Install Application Pack** link

Install Application Pack

This option allows you to launch the installation of an application pack on a system.

Application packs provide the necessary customizations to collectors to enable collection of data from different types of devices.

Updating a previously installed application pack could overwrite previous customizations. See the Installation Guide for assistance.

Provide the following information and click **Install Application Pack** to start the installation of an application pack.

* DataMart home directory   /opt/datamart
* Java home directory   /usr/java
* Proviso user   pvuser

 Install Application Pack

Welcome
Product Information
Prerequisite Information
Install Topology Editor
Install Application Pack
Upgrade Preparation
Netcool/Proviso Configuration Update
Install Tivoli Netcool/Proviso 4.4.3 for Minimal Deployment
Start Tivoli Netcool/Proviso 4.4.3 Maintenance Deployer
Start Deployer
Exit

Language selection: English

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The Netcool/Proviso 4.4.3 Launchpad opens in a new window.

Click Install Application Pack, which is on the left menu.

Verify that the pre-populated values for DataMart Home Directory, Java™ Home Directory, and Proviso user are correct.

Click Install Application Pack on the right menu.
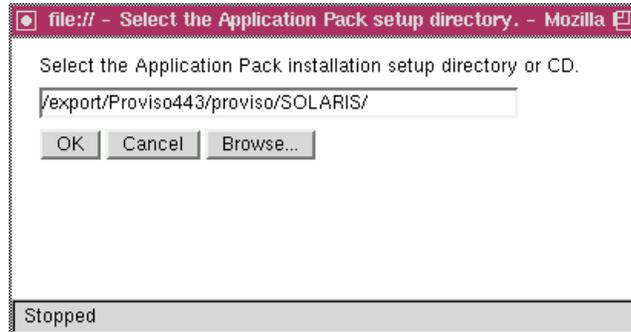
Click Browse.

Select directory

- Highlight the directory location of the application packs to install
- Click **Select**
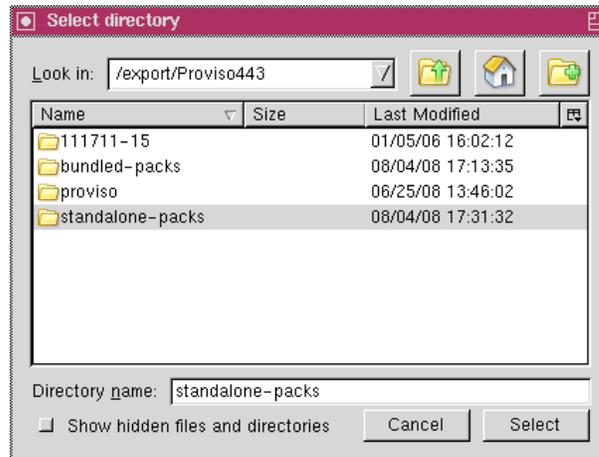
In this window, select the directory containing the application packs you want to install. In this example, the slash export slash Proviso443 slash standalone-packs directory is selected.

Click Select.

Validate selected directory

Confirm selected directory and click **OK**
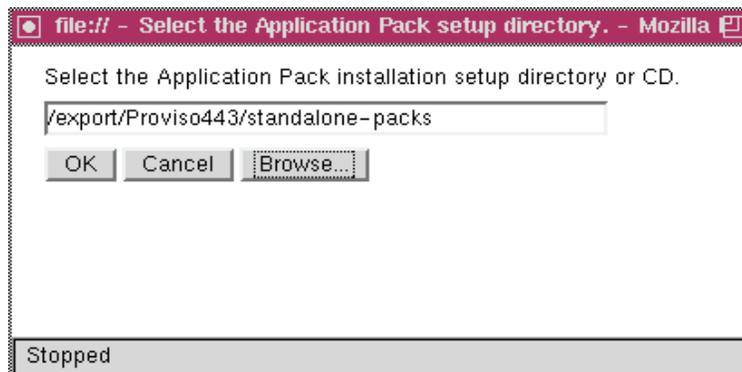
Verify the directory selected

Click OK

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Application pack installer welcome screen

Click **Next** on the application pack installer welcome screen

Application Pack Installer

Welcome to Application Install.

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Warning: This Product is protected by copyright law and international treaties.

Next >>   Cancel

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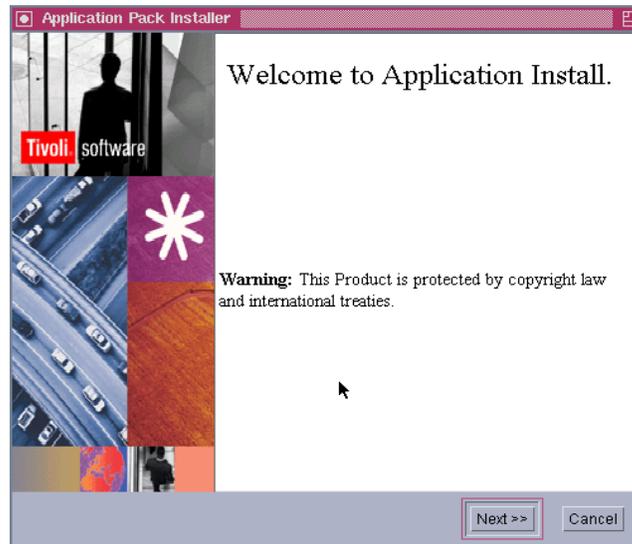
On the pop-up window Welcome to Application Install, click Next.

Feature selection

- Select the features you want to install

- The prerequisites feature is required
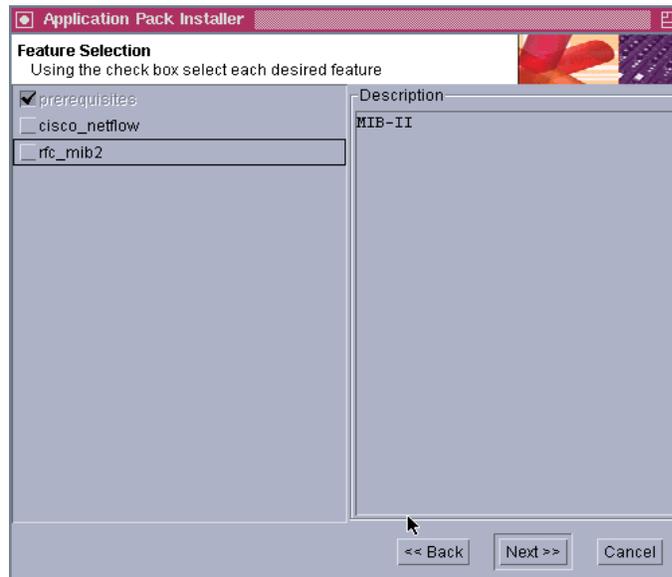
Select the features you want to install. The prerequisites are required.

Complete feature selection

After you have selected all features that you want to install, click **Next**
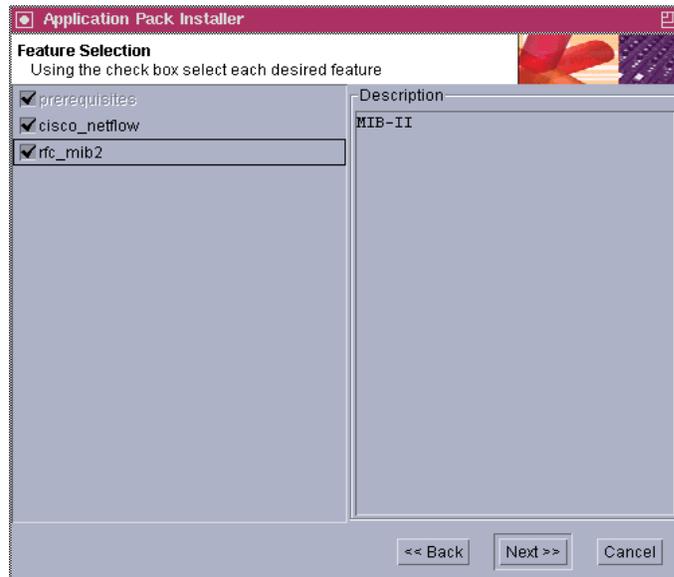
Click Next.

License agreement

- Accept license agreement
- Click **Next**
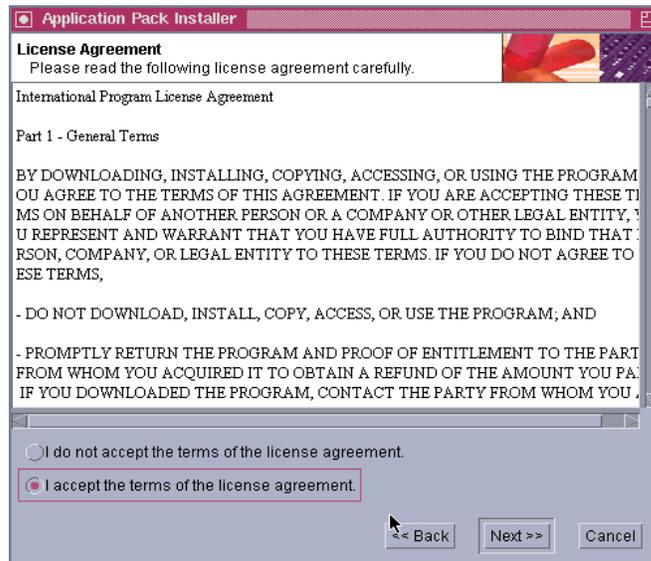
Review the terms of the license agreement and accept them if you want to proceed. Click Next.

Proviso property selection

- Ensure that pre-populated fields are correct
- Type DB password in the appropriate field
- Click **Next**

Application Pack Installer

Proviso Property Selection
Specify database access parameters

DB Host:	STUDENT34
DB User:	PV_ADMIN
DB Password:	**
DB Port:	1521
DB SID:	PV

<< Back   Next >>   Cancel

Make sure that the pre-populated fields (DB Host, DB User, DB Port, and DB SID) are correct.

Enter the DB password in the field provided and click Next.

Make sure that the pre-populated fields (SilverStream Host, SilverStream User, SilverStream Port, and the TNS Name for Metric Database) are correct.

Enter the SilverStream password (for the SilverStream user) in the space provided and click Next.
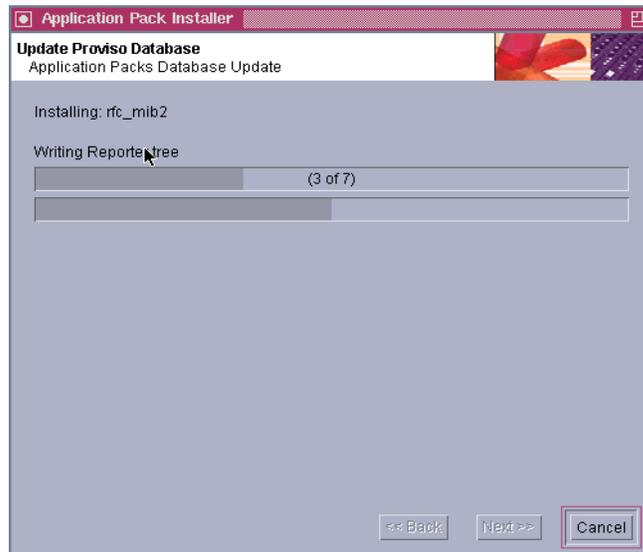
The application pack installation process starts.
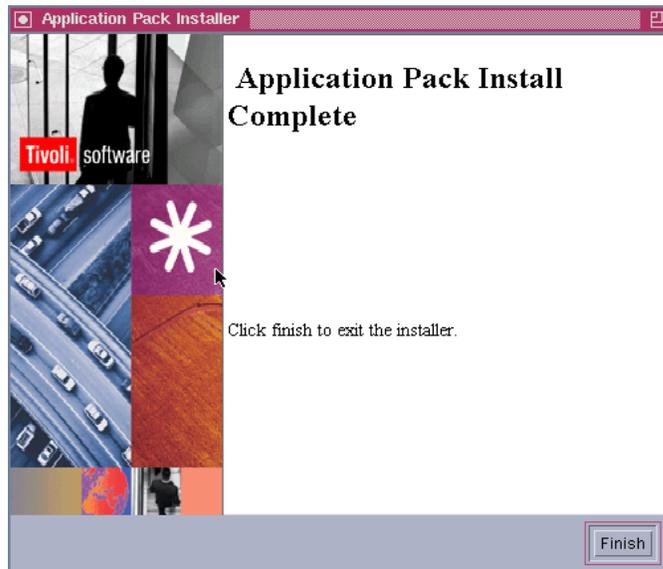
When the application pack installation is complete, click Finish.

Exit the launchpad

Click **Exit**, found on the left menu

Click Exit.

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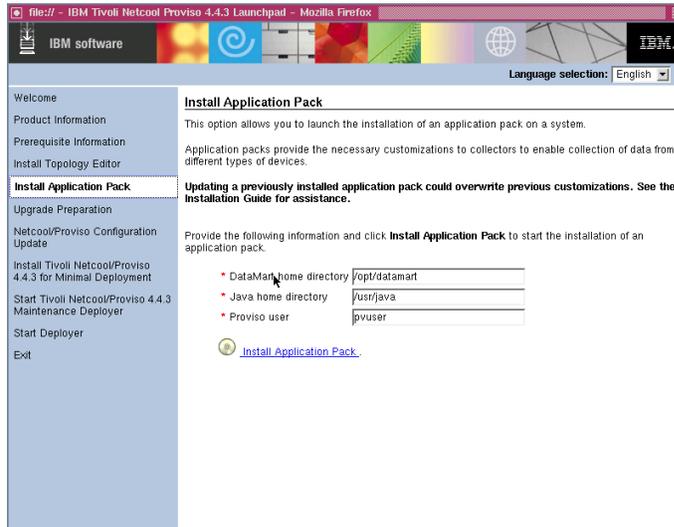
Training roadmap for *Netcool/Proviso*

http://www.ibm.com/software/tivoli/education/edu_prd.html

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Copy and paste the link provided into the browser of your choice to explore the training roadmap for Netcool/Proviso.

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Summary

- You should now be able to:

- Launch the application pack installer

- Identify required responses to the application pack installation process

- Select stand-alone application packs to be installed

- Complete the application pack installation

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You should now be able to launch the application pack installer, identify required responses to the application pack installation process, select standalone application packs to be installed, and complete the application pack installation.

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