



# Java System Update Service User Guide

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## Using the Java System Update Service

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The Sun Java™ System Update Service (Java SUS) is an application that checks a remote server for updates to the Java System. You can choose which updates to install. You can also specify which server to check for available updates.

The Java SUS uses the GNOME proxy settings. To locate the GNOME proxy settings, click Launch, then choose Preferences→Internet. The Java SUS uses the proxy settings for the HTTP proxy and port.

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### Launching the Java System Update Service

The Java SUS does not provide automatic update scheduling. You must start the Java SUS application yourself. A timestamp in the center pane of the main window indicates the most recent update check. You can find the Java SUS application files in the following locations:

Operating System	Location
Linux	/usr/bin
Solaris™ Operating System	/opt/SWMGT/bin

#### ▼ To Launch the Java System Update Service

- Steps**
1. Choose Launch→Applications→System Tools→Online Update.
  2. If prompted, enter the root password for the system.

- (Optional) If this is a Linux system, you may also choose **Launch→Run Application**.
- Type `jsupdate` in the window.
- Press the **Enter** key or the **Run** button.
- If prompted, enter the root password for the system.

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## Choosing a Server for the Java System Update Service

The Java SUS uses the Sun Download Center by default. You can override this default and specify a server for the Java SUS to use.

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**Note** – Use the default Sun Download Center unless you are instructed to do otherwise by a Sun representative or your system administrator.

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### ▼ To Choose a Server for the Java System Update Service

- Steps**
1. Choose **File→Preferences**.
  2. Type the server address in the **Other** field.
  3. Press the **Enter** key or the **Close** button.

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# Checking for and Installing System Updates

The Java SUS enables you to install software updates for your system.

The Java SUS installs the files that it downloads in the following locations:

Operating System	Location
Linux	/var/lib/jsupdate/downloads
Solaris™ Operating System	/var/tmp/SUNWjsus/downloads

## ▼ To Check for Updates

- Steps**
1. Click the **Update Now** button on the main Java SUS display. The Java SUS displays a **Checking for Updates** window while the check is in progress.
  2. (Optional) To stop the check, click the **Cancel** button. When the check is complete, the Java SUS displays the **Available Updates** window.

## ▼ To Install an Update

The Java SUS displays the list of available updates in the **Select Updates to Install** pane of the **Available Updates** window. All updates are selected by default.

- Steps**
1. **Select or deselect an update for installation by clicking the checkbox next to the update name.**  
The component packages of a selected update appear below the **Update Components List** pane on the right side of the **Available Updates** window. A description of the most recent item that was selected appears in the **Selection Description** pane below the **Update Components List** pane.
  2. **Select or deselect an update component for installation by clicking the checkbox next to the update component name.**
  3. **When you have finished selecting updates and components, click the **Install** button.**  
If you do not want to install any updates at this time, click **Close** to dismiss the **Available Updates** window.

4. To see the results of the installation, click the **Update Log** tab in the center pane of the Java SUS application's main window.

## ▼ To Change the View of the Available Updates Window

The Available Updates view in the Available Updates window is the default. You can change this view with the **Select View** drop-down menu at the top left of the Available Updates window.

- Steps**
1. **Choose the Installed Packages view from the Select View drop-down menu.**  
The Java SUS displays the packages that are installed on your system. The list of packages is displayed in the left-most pane of the Available Updates window.
  2. **Click the triangular icons next to the category names in the pane to expand the category listing.**  
Select an installed package to display information about that package in the Selection Description pane at the lower right of the window.
  3. **(Optional) Click the refresh button to reload the list of installed packages.**

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## Exiting the Java System Update Service

You can exit the Java SUS from the main window in the following ways:

- Click **Close**.
- Choose **File→Exit**.