



Sun Update Connection System 1.0.8 Release Notes



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Preface

This document describes the bugs and issues you might encounter when you use the Sun™ Update Manager application and the Sun Update Connection Hosted web application to manage updates on your Solaris™ 10 operating system. The Sun Update Manager application and the Sun Update Connection Hosted web application are part of the SunSM Update Connection System 1.0.8 product. This book consists of one chapter.

Related Books

The *Solaris 10 Reference Manual* includes information about the `smpatch` command, the `sconadm` command, and the `patchsvr` command. See the `smpatch(1M)` man page, the `sconadm(1M)` man page, and the `patchsvr(1M)` man page in this manual.

Documentation, Support, and Training

The Sun web site provides information about the following additional resources:

- [Documentation](http://www.sun.com/documentation/) (<http://www.sun.com/documentation/>)
- [Support](http://www.sun.com/support/) (<http://www.sun.com/support/>)
- [Training](http://www.sun.com/training/) (<http://www.sun.com/training/>)

Typographic Conventions

The following table describes the typographic conventions that are used in this book.

TABLE P-1 Typographic Conventions

Typeface	Meaning	Example
AaBbCc123	The names of commands, files, and directories, and onscreen computer output	Edit your <code>.login</code> file. Use <code>ls -a</code> to list all files. <code>machine_name% you have mail.</code>

TABLE P-1 Typographic Conventions (Continued)

Typeface	Meaning	Example
AaBbCc123	What you type, contrasted with onscreen computer output	machine_name% su Password:
<i>aabbcc123</i>	Placeholder: replace with a real name or value	The command to remove a file is <i>rm filename</i> .
<i>AaBbCc123</i>	Book titles, new terms, and terms to be emphasized	Read Chapter 6 in the <i>User's Guide</i> . A <i>cache</i> is a copy that is stored locally. Do <i>not</i> save the file. Note: Some emphasized items appear bold online.

Shell Prompts in Command Examples

The following table shows the default UNIX® system prompt and superuser prompt for the C shell, Bourne shell, and Korn shell.

TABLE P-2 Shell Prompts

Shell	Prompt
C shell	machine_name%
C shell for superuser	machine_name#
Bourne shell and Korn shell	\$
Bourne shell and Korn shell for superuser	#

Sun Update Connection System 1.0.8 Release Notes

This document describes the bugs and issues you might encounter when you use the Sun™ Update Manager application and the Sun Update Connection Hosted web application to manage updates on your Solaris™ 10 operating system. The Sun Update Manager application and the Sun Update Connection Hosted web application are part of the SunSM Update Connection System 1.0.8 product, previously referred to as the Sun Update Connection, System Edition 1.0.x product.

These release notes have been updated with Sun Update Connection System 1.0.8 information and supplement the detailed product information in the *Sun Update Connection System 1.0.8 Administration Guide*, available at <http://docs.sun.com/app/docs/coll/1320.1>.

Required Updates

You can install the upgrade for Sun Update Connection System 1.0.8 directly. Upgrade to release 1.0.8 by installing the appropriate update on your system:

- SPARC: 121118-07
- x86: 121119-07

Requirements and Limitations

The Sun Update Connection includes the following limitations:

- **Solaris Support.** Sun Update Connection 1.0.x is designed for Solaris 10 systems. Continue to use Sun Patch Manager 2.0 to perform update management tasks on your Solaris 8 systems and on your Solaris 9 systems.
- **Solaris 10 Zones Support.** Starting with Sun Update Connection 1.0.4, the Sun Update Manager application and the `smatch` command support the default `pkgadd` behavior from a global zone on a system where one or more local zones are installed. This default behavior enables you to use the Update Manager GUI or the `smatch` command options from the global zone to analyze, download, install, and uninstall updates in all the zones on the system. Update Manager does not

support requests for specific updates to be installed or removed from specified zones. Instead, the application uses the default process to install or uninstall updates in all applicable zones.

- **Sun Online Account Issues.** Note these suggestions while using the Sun Update Connection suite of products.

Supply a valid email address when you register for a Sun Online Account. All email is sent to the address you supplied during registration. For example, if you forget your password and have Sun send you a new one, the password is reset and then sent to the email address you supplied. Without a Sun Online Account, you cannot access the Update Connection web application. Save your language preference during registration. A language preference saved in the Sun Update Connection web browser application is not retained.

- **Sun Subscription Key.** Sun Update Connection 1.0.8 uses the term *subscription key* to mean the alphanumeric identification (ID) string of your Sun service contract that includes software support. Other terms that refer to this same ID include *Sun services plan ID*, *token*, and *service contract number*. Your Sun Services representative can help you to purchase a support contract that includes software support, and provide you with your current contract ID.

Known Problems and Workarounds

Bugs and issues are grouped in the following categories:

- [“Sun Update Connection System Update Manager Bugs” on page 8](#)
- [“Sun Update Connection Hosted Web Application Bugs” on page 9](#)
- [“smpatch Bugs” on page 10](#)

Sun Update Connection System Update Manager Bugs

The following section describes an issue that might arise when you use the Sun Update Manager application:

The selected options in the Notification dialog box of the Preferences window are not saved.
(6437063)

Description: When you select Preferences from the File menu, and click the Notifications tab, the Display Notification Icon and Menu should be selected by default. When you change this selection and choose not to Display the Notification Icon and Menu click Apply and then click OK, the change is not saved.

Cause: The `swupnot` script that starts the Notification application tries to determine if the user is running the GNOME desktop before launching (it is not CDE compatible) by checking if the `gnome-netsstatus-applet` is running. If the script finds that the applet is not running, it terminates.

Workaround: To save your selection in the Notification dialog box, you must start the `gnome-netsstatus-applet`. Right-click the GNOME desktop panel and select Add to Panel from the menu that appears. Select Internet from the next menu that appears and then select Network

Monitor. Now launch Update Manager, select Preferences from the File menu, and select the Notifications tab. Make your selections, click Apply and then click OK to close the Preferences window. Your selection is now saved.

Note – This workaround only applies to sessions that are running the GNOME panel. It does not apply to users running CDE or those displaying the Update Manager remotely.

Sun Update Connection Hosted Web Application Bugs

The following section lists the issues that might arise when you use the Sun Update Connection Hosted Web Application:

- The Sun Update Connection Hosted Web Browser Application starts a new default browser instead of using the one that is already open. (6263022)

Description: When you click the Manage at Sun Update Connection button, Update Manager opens a new window in your Mozilla™ 1.7 browser. Your existing browser window is not used. If you are working in Firefox, when you click the Manage at Sun Update Connection button, a new instance of Mozilla 1.7 is opened, instead of the browser you have open.

Cause: Instead of using your existing web browser window, Update Manager starts a new instance of the web browser specified as the default in the `/usr/dt/bin/sdtwebclient` file.

Workaround: To make Firefox the default browser on your system, edit the `/usr/dt/bin/sdtwebclient` file. Add the path to `firefox` in the line that begins with: `DEFAULT_BROWSER_LIST. DEFAULT_BROWSER_LIST="location-of-firefox/firefox mozilla netscape sun_netscape netscape6."` Replace `location-of-firefox` with the `firefox` command.

- Warning: Page has Expired Error Occurs When Using the Internet Explorer Back Button. (6321525)

Description: When you click the browser Back button, you might see the following error: "Warning: Page has Expired The page you requested was created using information you submitted in a form. This page is no longer available. As a security precaution, Internet Explorer does not automatically resubmit your information for you. To resubmit your information and view this Web page, click the Refresh button."

Workaround: To clear the error, follow the instructions to refresh the page. Note that you might not be able to return to the page that you requested and the tab might not be correctly aligned with the page content. Instead of using browser navigation, use the navigational tabs, buttons, and links provided by the web browser application to navigate between pages.

smpatch **Bugs**

This section lists issues specific to the `smpatch` command:

- Rebooting the system fails to install pending updates. (6260402)

Description: If you run the `smpatch update` command, updates that require special handling are installed at the next system restart. If you use the `reboot` command or use the Sun Java™ Desktop System reboot mechanism as superuser (log out, and choose Restart from the Logout dialog box), the pending updates are not installed. These updates are still pending installation.

Workaround: Use the `init 6` command or the `shutdown -i 6` command to restart the system and install the pending updates.

- The `smpatch (IM)` man page should be modified to remove the `JAVA_HOME` comment. (6426291)

Description: The man page instructs you to modify the `JAVA_HOME` field if you want to use the `smpatch` command with any version of Java. Solaris 10 is compatible with Java 1.5.x. The `usr/java` link should point to Java 1.5.x. so that the `smpatch` command works.