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## Solaris Easy Access Server 2.0 Release Notes

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# Preface

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The *Solaris Easy Access Server Release Notes* contain details of installation and runtime problems and other information that was not available until immediately before the release of the Solaris Easy Access Server software.

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## Who Should Use This Book

This set of release notes are for anyone who is installing or administering Solaris™ Easy Access Server products.

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## How This Book is Organized

These release notes contain the following chapters:

Chapter 1 describes issues you may see at installation time.

Chapter 2 describes issues that you may see when using the Solaris Easy Access Server products.

Chapter 3 provides information on product changes that were not included in the *Solaris Easy Access Server Installation Library*.

Chapter 4 provides end-of-support statements for products that may not be included in future releases of the Solaris Easy Access Server.

Chapter 5 lists known errors in Solaris Easy Access Server documentation, and lists additional documents that are available for Solaris Easy Access Server products.

Chapter 6 describes software patches to some of the Solaris Easy Access Server products. It tells you if they are included with the product (integrated) or if you have to get them from elsewhere (non-integrated), and which bugs they fix.

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## Related Books

For full details on Solaris Easy Access Server products, see the *Solaris Easy Access Server 2.0 Installation Library*.

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## Ordering Sun Documents

The SunDocs<sup>SM</sup> program provides more than 250 manuals from Sun Microsystems, Inc. If you live in the United States, Canada, Europe, or Japan, you can purchase documentation sets or individual manuals using this program.

For a list of documents and how to order them, see the catalog section of the SunExpress<sup>TM</sup> Internet site at <http://www.sun.com/sunexpress>.

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## Accessing Sun Documentation Online

The `docs.sun.com` Web site enables you to access Sun technical documentation online. You can browse the `docs.sun.com` archive or search for a specific book title or subject. The URL is <http://docs.sun.com>.

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## Contacting Customer Support

If you have any support issues, call your authorized service provider. For further information about support, see <http://access1.sun.com>. To find out more about Sun Microsystems<sup>TM</sup>, Inc., see <http://www.sun.com>.

## Late-Breaking Installation Issues

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This chapter describes known problems relating to the installation of the Solaris Easy Access Server software.

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### TotalNET Advanced Server (SunLink™) Drivers Cause Panic After a Reboot 4121961



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**Warning** - Warning: mod\_install: MT-unsafe driver 'tnatp' rejected panic[cpu0] / thread=7051e040:mutex-enter:bad\_mutex lp=1046aa20 owner=7051e040 thread=7051e040

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An upgrade to TotalNET Advanced Server version 5.2 is required with the Solaris 7 operating environment because of a driver conflict. Versions 5.0 and 5.1 for the TotalNET Advanced Server cause the Solaris 7 operating environment to not boot correctly.

**Workaround:** Before you install the Solaris 7 operating environment, you must upgrade all installations to TotalNET Advanced Server version 5.2, which is available on the Solaris Easy Access Server 2.0 CD. Follow the instructions provided to upgrade existing TotalNET Advanced Server installations.

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# Installation of Solaris Easy Access 2.0 Server Documentation

There are two different versions of the Solaris™ Web Start installation. Solaris Web Start is on the Solaris 7 CD and Solaris Easy Access Server Web Start is on the Solaris Easy Access Server 2.0 CDs. While both versions of Web Start can install AnswerBook documentation, the version that comes with the Solaris Easy Access Server can install some additional documentation that is not in AnswerBook™ format.

---

## SunScreen SKIP 1.1.1 Not Supported in Solaris 7 Operating Environment

If you have any version of SunScreen™ SKIP currently installed on your system, you should remove the SKIP packages before installing or upgrading to Solaris 7. The packages you should remove are:

SICGbdcdr, SICGc3des, SICGcdes, SICGcrc2, SICGcrc4 SICGcsafe, SICGes, SICGkdsup, SICGkeymg, SICGkisup

To remove the packages, type:

```
% pkgrm pkgname, pkgname, pkgname
```

---

## Package Differences Between Domestic and Global Versions of Solaris Easy Access Server

It is recommended that you install the Solaris Easy Access Server software using the Solaris Web Start installation tool. This section applies only to a pkgadd installation.

Table A-1 in the *Solaris Easy Access Server 2.0 Installation Library* lists the packages that are available with the Domestic version of the Solaris Easy Access Server. There are some differences in the packages that are available in the Domestic and Global

versions of the Solaris Easy Access Server. Table 1–1 lists the SunScreen SKIP and Sun WebServer™ packages that are included in the Global and the Domestic versions.

**TABLE 1–1** Product Packages Available With Solaris Easy Access Server Global Edition

Product	Packages Available on Global CD	Packages Available on Domestic CD
SunScreen SKIP 1.1.1	SICGbdcdr	SICGbdcdr
	SICGcrc2	SICGcrc2
	SICGcrc4	SICGcrc4
	SICGes	SICGes
	SICGkeymg	SICGkeymg
	SICGkisup	SICGkisup
		SICGc3des
		SICGcdes
		SICGcsafe
		SICGkdsup
Sun WebServer 2.0	SUNWfns (upgrade for Solaris 2.6)	SUNWfns
	SUNWhtadm	SUNWhtadm
	SUNWhtsvl	SUNWhtsvl
	SUNWhttp	SUNWhttp
	SUNWhttpc	SUNWhttpc
	SUNwski	SUNwski
	SUNwskica	SUNwskica
	SUNwskicw	SUNwskicw
	SUNwskimc	SUNwskild
	SUNwskimu	SUNwskimc
	SUNwssl	SUNwskimu
	SUNWhtdoc	SUNWssl
	SUNWhtman	SUNWhtdoc
	SUNWixklg	SUNWhtman
		SUNWixavm
	SUNWixklg	

## SunOS 4.x Clients and AdminSuite™ 2.3

The SUNWhinst package must be installed on any Solaris 7 server configured to support SunOS 4.x diskless clients. The SUNWhinst package is available on the Solaris Easy Access Server 2.0 software CD in the AdminSuite\_2.3+AutoClient\_2.1/4.x directory. For instructions on loading the SUNWhinst package, see “Managing Server and Client Support (Tasks)” in *System Administration Guide, Volume 1*. For instructions on what programs to run after you have installed the SUNWhinst package, see “Setting Up a Solaris 2.7 Server to Support SunOS Release 4.x Diskless Clients” in *Solaris Transition Guide*.



## Late-Breaking Runtime Bugs

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This chapter covers bugs that may occur while you are using Solaris Easy Access Server software.

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### Solaris DiskSuite Bug

The known issue with Solaris DiskSuite™ is listed is below.

#### DiskSuite's Metatool is Still Titled as v4.2-dev (in locale C) 4175002

The primary metatool window title bar has the wrong message displayed. Instead of saying "DiskSuite Tool v4.2 - Metadevice Editor *machine name*," the word dev is a suffix to the v4.2.

---

### Solaris Management Console Bugs

The known issues with Solaris Management Console (SMC) are listed below.

## SMC Servlet May Crash Due to Insufficient Swap 4166571

If the machine on which the SMC Server is running does not have sufficient swap space and the Java garbage collector is not given enough time to release allocated memory, the servlet may run out of memory and cause a segmentation fault.

As a result, all client machines disappear and the initial server remains with a red slash through it, indicating that it is not available.

**Workaround:** To resume, become superuser and restart the SMC servlet by executing these commands:

```
/etc/init.d/ehttpd stop
```

```
/etc/init.d/ehttpd start
```

This can be avoided by spacing authentication requests far enough apart to allow the Java garbage collector to do its work, adding sufficient swap, or periodically restarting the servlet or rebooting the machine.

## SMC Clients on the Same Server Do Not Update Each Other When Registry Changes 4168704

If multiple clients are accessing the same SMC server, and one of the clients updates the SMC registry on the server, the others will not be notified of the change. SMC displays only the old registry information in the Applications View and SMC Server View. This out of sync display causes `Already exists` errors being reported to these older clients when they attempt to manually add the same registry changes.

**Workaround:** Log out and back in again to refresh the SMC client display.

## SMC Launches the TotalNET Administration Component Using the Default Solaris Version of Netscape 4166208

TotalNET is registered with SMC to be run using the Netscape browser found in `/opt/NSCPcom/netscape`. This is the default location for the Solaris version of Netscape. During launch, SMC looks for Netscape in this location and, if it is not there, will use the HotJava browser found in `/usr/dt/bin/hotjava`. TotalNET uses browser features that are not supported by HotJava, so the TotalNET administration page will not work.

**Workaround:** Use the SMC Modify Application to change the Application Path/URL to make TotalNET use the correct version of Netscape on your system. Then update the Application Args to contain the URL for TotalNET.

## No Default SMC pam Entry in /etc/pam.conf file 4168726

SMC uses smc\_console as its pam service name when SMC calls pam\_start(). The default /etc/pam.conf file does not have an entry for the smcconsole service. This causes pam to correctly use the pam module other in pam.conf, which refers to the pam\_unix module.

## SMC Applications can be Modified by any User 4169897

Applications that are registered with Solaris Management Console to be launched with user, root or group 14 permission can be modified or removed by any user.

**Workaround:** None

## Launched Applications May Not Display When Running SMC Client Via Remote xhost 4171154

When running SMC client on a remote xhost, launched applications may not be displayed.

**Workaround:** Add each remote server to your X authorization list, for example xhost + .

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## AnswerBook2 Package Size Anomalies Reported by pkgchk 4167646

The pkgchk -n command reports package size anomalies for AnswerBook2 packages installed from the Document CD. These anomalies result from post-install processing of AnswerBook2 packages. These size anomalies do not effect AnswerBook2 collection integrity and can be ignored.

**Workaround: None**

## Late-Breaking New Features

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This chapter includes late-breaking new features that arrived too late to be included in the “What’s New” chapter of the *Solaris Easy Access Server 2.0 Installation Library*.

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### Solaris Web Start and Disk Space Management

When doing a Web Start installation, you are given the choice to locate products in directories other than their default directory. For example if there is insufficient space in the default directory, you might choose another directory. However, the relocation option is only available at the initial installation.

Web Start will not fail due to lack of disk space. Whether you chose the default or an alternate directory, Web Start performs a disk check operation to make sure that there is enough room in the directories you have chosen. If there is not enough disk space, Web Start displays a message about insufficient disk space and doesn’t let you press the Install Now button until you have resolved all disk space issues. You can manage disk space by removing unwanted data on the disk or by selecting fewer of the product components.



## End-of-Support Statements

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Solaris Easy Access Server 2.0 is a composite product which contains many individual product components which can change dynamically between product releases. Therefore, any product component within Solaris Easy Access Server 2.0 may not be supported in future releases.



## Late-Breaking Documentation Issues

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This chapter lists errors in the Solaris Easy Access Server documentation, or the documentation for any of the Solaris Easy Access Server products. It also lists documentation that was not listed in "Accessing Online Documentation" in *Solaris Easy Access Server 2.0 Installation Library*.

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### Documentation Errata

#### SMC Online Help

**Book Affected:** Solaris Management Console online help 4168337

In "Solaris Management Console Overview" section, in the under "To View the Server Audit Log," it incorrectly refers to the audit log file as `/usr/adm/messages`. The correct audit log file is `/var/adm/messages`.

**Book Affected:** Solaris Management Console online help

In the client installation section, it says:

```
# cd  
/cdrom/cdrom0/products/Solaris_Management_Console_1.0/Solaris_2.6."
```

It should say:

```
"# cd /cdrom/cdrom0/products/Solaris_Management_Console_1.0."
```

#### Solstice™ Internet Mail Server 2.0

**Book Affected:** *Solstice Internet Mail 2.0 Installation and Configuration Guide*

On page 17, in printed versions of the *Solstice Internet Mail 2.0 Installation and Configuration Guide*, the internet service name on `/etc/service` and `/etc/inetd.conf` should be `pop3` instead of `pop-3`.

## Solstice DiskSuite™ 4.2

**Book Affected:** *Solstice DiskSuite 4.2 Installation and Product Notes*

Table 1-3 on page 29 of the *Solstice DiskSuite 4.2 Installation and Product Notes* indicates that mirroring two EIDE drives is supported if they are on different channels. This is not the case. The correct table is shown below:

**TABLE 5-1** Supported EIDE Drive Configurations

Category	Primary Master	Primary Slave	Secondary Master	Secondary Slave	
1	D1	None	None	None	D1 mirrored to SCSI
2	D1	D2	None	None	D1 & D2 mirrored to SCSI
3	D1	D2	CDROM	None	D1 & D2 mirrored to SCSI
4	D1	None	CDROM	None	D1 mirrored to SCSI

## Solaris Easy Access Server 2.0

**Book Affected:** *Solaris Easy Access Server 2.0 Installation Library*

Table 1-3 in the *Solaris Easy Access Server 2.0 Installation Library*, in the "Software" column it incorrectly references "(usually `/usr/nsr`)."

It should reference "(usually `/nsr`)."

**Book Affected:** *Solaris Easy Access Server 2.0 Installation Library*

The Solstice Internet Mail Server row of table 4-3 in the *Solaris Easy Access Server 2.0 Installation Library* incorrectly states that the licenses or software offered is "Additional mailboxes, Enterprise Upgrade and Sun Messaging Connectivity Services." It should state: "Unlimited user server license with unlimited clients."

**Book Affected:** *Solaris Easy Access Server 2.0 Installation Library*

Table B-2 in the *Solaris Easy Access Server 2.0 Installation Library* states that Java™ IDL does not run under Solaris 7; the table should be as shown in Table 5-2:

**TABLE 5-2** Product Platform, Compatibility, and Shared Components

Product	Runs under Solaris 2.6	Runs under Solaris 7, 32-bit mode	Runs under Solaris 7, 64-bit mode	Requires a Web Server	Requires Java Developer Kit 1.1.6	Requires Hot Java	Other
Java IDL 1.1	Yes	Yes	Yes	No	Yes	No	A Java-enabled browser is required to run Java IDL applets.

## Additional Documentation Available for Solaris Easy Access Server

There are some additional documents for Solaris Easy Access Server products that were not listed in the *Solaris Easy Access Server Installation Library*. Table 5-3 lists that documentation.

**TABLE 5-3** Additional Solaris Easy Access Server Documents

Title	Format	How to Access This Document
<i>Solaris Easy Access Server 2.0 Documentation CD Important Information</i>	HTML	Access README_en.html with web browser
<i>Solaris Easy Access Server 2.0 Installation Library</i>	PostScript™	Print or view Install_Library_en.ps
	HTML	Access through link in README_en.html or go to Solaris_Easy_Access_Server_Docs/common/HTML_en/Install/BOOK.htm with web browser

**TABLE 5-3** Additional Solaris Easy Access Server Documents *(continued)*

<b>Title</b>	<b>Format</b>	<b>How to Access This Document</b>
<i>Java IDL 1.1 README</i>	HTML	Access Solaris_Easy_Access_Server_Docs/ common/HTML_en/ JavaIDLruntime1.1_install.html
<i>Java IDL 1.1 Manual Installation Guide</i> <sup>1</sup>	HTML	Access Solaris_Easy_Access_Server_Docs/ common/HTML_en/ JavaIDLruntime1.1_install.html with web browser

1. Do not use this document for installing the product from the Solaris Easy Access Server 2.0 CD, but read it for system requirements and name server startup notes.

## Required and Recommended Patches

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This section lists required and recommended patches for the following products:

- Solstice AdminSuite 2.3
- TotalNET Advanced Server 5.2
- Sun WebServer 2.0
- Sun Directory Services 3.1
- SunScreen SKIP 1.1.1
- Solstice PPP 3.0.1

Most of the patches have been integrated into the Web Start installation and they are installed automatically when you perform a Web Start installation. Since a few of these cannot be installed by Web Start, you must install these non-integrated patches outside of Web Start. The non-integrated patches are available either on the Solaris Easy Access Server CD or at <http://access1.sun.com>.

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**Note** - If you install products using a `pkgadd` installation, you will have to install the patches for all products you are installing.

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Here is an example patch description that lists all parts of a patch:

```
105182-03 : SunOS 5.6: Kernel update patch:  
4029286 4029333 4034438 4034451
```

where

- 105182--03 is the patch ID number
- SunOS 5.6: Kernel update patch is the synopsis patch description

- 4029286 4029333 4034438 4034451 are the bug ID numbers fixed by this patch

---

## Solstice AdminSuite 2.3 Patches

The following non-integrated patches are required for AdminSuite. Web Start installation does not install these patches, so you must install them manually.

Solstice AdminSuite requires a software patch in order to be year 2000 compliant (Y2000). The following patches correct the Y2000 problem by setting the password expiration in the User Account Manager, a user interface tool in Solstice AdminSuite.

104468-11: Solstice AdminSuite 2.3/AutoClient 2.1 Jumbo patch, y2000, NIS+, BSM (SPARC):  
4018136 4013291 4023050 4034061 4028962 4029286 4029333 4034438 4034451 1152466 1256770 4051713  
4052554 4055673 4055674 4059590 4114978 4120368

For instructions on installing the SPARC patch, see the files `README.104468-11` and `Install.info` in the `104468-11` directory.

104469-11: Solstice AdminSuite 2.3/AutoClient 2.1 Jumbo patch, y2000, NIS+, BSM (x86):  
4018136 4013291 4023050 4034061 4028962 4029286 4029333 4034438 4034451 1152466 1256770 4051713  
4052554 4055673 4055674 4059590 4114978 4120368

For instructions on installing the Intel patch, see the files `README.104469-11` and `Install.info` in the `104469-11` directory.

These patches are on the Solaris Easy Access Server CD at `AdminSuite_2.3+AutoClient_2.1/Patches/sparc/104468-11` and at `AdminSuite_2.3+AutoClient_2.1/Patches/i386/104469-11`.

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## TotalNET Advanced Server 5.2 Integrated Patches

The following integrated patches are required for TotalNET Advanced Server. If you install TotalNET using Web Start, you don't need to do anything else. If you install using `pkgadd`, you must also install these patches.

105587-10: Solaris SPARC: TotalNET Advanced Server version 5.2 Patch 10:  
CSR# 72817, 73685, 73388, 74066, 74223, 74455, 74469, 74594  
CSR# 72745, 72817, 73352, 73518, 73562, 73638, 73876  
CSR# 74682, 74173, 72919, 73144, 74558, 75501  
CSR# 47682, 73603, 74039, 74159, 74866, 75457, 76068, 76575  
CSR# 75312, 75615, 75872, 75615, 75579, 75872, 75378, 75455  
CSR# 75213, 74688, 74914, 75634, 76205, 76244, 76597, 76735  
Bug# 1729, 1764, 1632, 1874, 8121, 2337

For instructions on installing the SPARC platform patch, see the file  
README.105587-10

105588-10: Solaris i386: TotalNET Advanced Server version 5.2 Patch 10 :  
CSR# 72817, 73685, 73388, 74066, 74223, 74455, 74469, 74594  
CSR# 72745, 72817, 73352, 73518, 73562, 73638, 73876  
CSR# 74682, 74173, 72919, 73144, 74558, 75501  
CSR# 47682, 73603, 74039, 74159, 74866, 75457, 76068, 76575  
CSR# 75312, 75615, 75872, 75615, 75579, 75872, 75378, 75455  
CSR# 75213, 74688, 74914, 75634, 76205, 76244, 76597, 76735  
Bug# 1729, 1764, 1632, 1874, 8121, 2337

For instructions on installing the Intel platform patch, see the file  
README.105588-10

106611-10: Solaris 2.7 : TotalNET Advanced Server version 5.2 Patch 106611-10:  
CSR# 76244, 76597, 76735, 760068, 76575, 76205, 2181, 74089  
CSR# 74914, 75378, 75455, 75981, 75634, 75981, 75615, 75579  
CSR# 75872, 75378, 75455, 74638, 74914, 75213, 75634, 75614  
CSR# 75457, 75501, 74682, 74159, 1874, 74039, 73603, 74866  
CSR# 74682, 74173, 74558, 72919, 73144, 73388, 72817, 1729  
CSR# 74066, 74469, 74594, 74455, 73685, 74223, 74066, 1764  
CSR# 73685, 74223, 72817, 73518, 73352, 73562, 72037, 73571  
CSR# 73638, 72745, 73876, 1632, 73777

For instructions on installing the SPARC Platform patch, see the file  
README.106611-10

106612-10: Solaris i386 : TotalNET Advanced Server version 5.2 Patch 10 :  
CSR# 76244 76597 76735 760068 76575 2337 76205 2181 74089  
CSR# 74914 75378 75455 75981 75634 75981 75615 75579 75872  
CSR# 75378 75455 74638 74914 75213 75634 75614 75457 75501  
CSR# 74682 74159 1874 74039 73603 74866 74682 74173 74558  
CSR# 72919 73144 73388 72817 1729 74066 74469 74594 74455  
CSR# 73685 74223 74066 1764 73685 74223 72817 73518 73352  
CSR# 73562 72037 73571 73638 72745 73876 1632 73777

For instructions on installing the Intel platform patch, see the file  
README.106612-10

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# Sun WebServer 2.0 Required and Recommended Patches

The following four integrated patches contain the SGML-aware `man` and `catman` commands, the `man` page documentation for the SGML-aware `man`, and `catman` commands for Sun WebServer. If you install Sun WebServer using Web Start, you don't need to do anything else. If you install using `pkgadd`, you must also install these patches.

106123-01: SunOS 5.6: `sgml` patch (SPARC) :  
409955, 4111847

106124-01: SunOS 5.6: `sgml` patch (x86) :  
4109955, 4111847

106123-02: SunOS 5.6: `sgml` patch (SPARC):  
4109955, 4111847

105390-02: SunOS 5.6: `manual` pages patch (x86) :  
409955, 4111847

The following patches are not integrated into the Web Start installation and are found at: <http://access1.sun.com>. These patches are recommended for running with the Solaris operating environment. They can be installed after installing the Solaris operating environment or after installing Solaris Easy Access Server.

105181-06: SunOS 5.6: kernel update patch (SPARC) :  
1237009 1266113 4009567 4044980 4062572 4067641 4070714 4070968 4073684 4076062  
4076118 4077343 4079028 4080160 4080714 4089451 4089777 4089974 4090929 4093052  
4093708 4095093 4095650 4097064 4097082 4097233 4098576 4098645 4099466 4099656  
4099664 4101647 4102334 4106093 4109198 4110996 4114176 4115526 4115793 4116141  
4116349 4116351 4116396 4117010 4117862 4117875 4117898 4117925 4119193 4119285  
4119751 4128193 4129902 4134357 4136544 4137584

105182-06: SunOS 5.6: kernel update patch (x86) :  
1237009 4062572 4064495 4067641 4070968 4073684 4076062 4077343 4086905 4089451  
4090862 4090929 4093346 4095411 4097082 4099656 4101647 4106093 4114176 4115793  
4117898 4119193

105284-08: Motif 1.2.7 Runtime library patch (SPARC) :  
4049745 4061062 4097852 1239345 4079921 4120546 4117305 4115705 4093223 4113997

105285-08: Motif 1.2.7 Runtime library patch (x86):  
4049745 4061062 4097852 1239345 4079921 4120546 4117305 4115705 4093223 4113997

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## Sun Directory Services Patches

The following integrated patches are required for Sun Directory Services. If you install Sun Directory Services using Web Start, you don't need to do anything else. If you install using `pkgadd`, you must also install these patches.

106621-01: Sun Directory Services 3.1 patch :  
4171352 4171076 4169709 4167093 4167091 4165733  
4165732 4164370 4161381 4159453 4159096 4158774 4158326 4157809 4157793  
4157348 4157334 4154517 4145220

106622-01: Sun Directory Services 3.1\_x86 patch :  
4171352 4171076 4169709 4167093 4167091 4165733  
4165732 4164370 4161381 4159453 4159096 4158774 4158326 4157809 4157793  
4157348 4157334 4154517 4145220

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## SunScreen SKIP 1.1.1 Patches

The following integrated patches are required for SunScreen SKIP 1.1.1. If you install SunScreen SKIP using Web Start, you don't need to do anything else. If you install using `pkgadd`, you must also install these patches.

106718-01: SunScreen SKIP for Solaris 1.1.1: patch for /etc mode in packaging (SPARC):  
4169996

106719-01: SunScreen SKIP for Solaris 1.1.1: patch for /etc mode in packaging (x86):  
4169996

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## Solstice PPP 3.0.1 Patches

The following integrated patches are required for Solstice PPP 3.0.1. If you install Solstice PPP using Web Start, you don't need to do anything else. If you install using pkgadd, you must also install these patches.

106758-01: Sunlink PPP: license lock; messages en\_US locale; /etc permissions (SPARC):  
4173263 4160742 4152193

For instructions on installing the SPARC platform patch, see the file  
README.106758-01.

106759-01: Sunlink PPP: license lock; messages en\_US locale; /etc permissions (x86):  
4173263 4160742 4152193

For instructions on installing the Intel platform patch, see the file  
README.106759-10.

106760-01: Synopsis: Sunlink PPP: 64-bit clean code; /var permissions fixed (SPARC):  
4173652 4173263 4160742 4152193

For instructions on installing the Intel platform patch, see the file  
README.106760-10.

106761-01: Synopsis: Sunlink PPP: 64-bit clean code; /var permissions fixed (x86):  
4173652 4173263 4160742 4152193

For instructions on installing the Intel platform patch, see the file  
README.106761-10.







