



Solaris 8 (SPARC Platform Edition) Online Release Notes Update

Sun Microsystems, Inc.
901 San Antonio Road
Palo Alto, CA 94303-4900
U.S.A.

Part Number 806-3771-10
February 2000

Copyright 2000 Sun Microsystems, Inc. 901 San Antonio Road, Palo Alto, California 94303-4900 U.S.A. All rights reserved.

This product or document is protected by copyright and distributed under licenses restricting its use, copying, distribution, and decompilation. No part of this product or document may be reproduced in any form by any means without prior written authorization of Sun and its licensors, if any. Third-party software, including font technology, is copyrighted and licensed from Sun suppliers.

Parts of the product may be derived from Berkeley BSD systems, licensed from the University of California. UNIX is a registered trademark in the U.S. and other countries, exclusively licensed through X/Open Company, Ltd.

Sun, Sun Microsystems, the Sun logo, docs.sun.com, AnswerBook, AnswerBook2, AdminTool, AnswerBook2, SunStore, docs.sun.com, Java, Java Development Kit (JDK), JavaSpaces, DiskSuite, JumpStart, HotJava, Netscape, Solaris Web Start, Solstice AdminSuite, Solstice AutoClient, Solstice SunScreen, SunLink, Sun WebServer and Solaris are trademarks, registered trademarks, or service marks of Sun Microsystems, Inc. in the U.S. and other countries. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. in the U.S. and other countries. Products bearing SPARC trademarks are based upon an architecture developed by Sun Microsystems, Inc.

The OPEN LOOK and Sun™ Graphical User Interface was developed by Sun Microsystems, Inc. for its users and licensees. Sun acknowledges the pioneering efforts of Xerox in researching and developing the concept of visual or graphical user interfaces for the computer industry. Sun holds a non-exclusive license from Xerox to the Xerox Graphical User Interface, which license also covers Sun's licensees who implement OPEN LOOK GUIs and otherwise comply with Sun's written license agreements.

RESTRICTED RIGHTS: Use, duplication, or disclosure by the U.S. Government is subject to restrictions of FAR 52.227-14(g)(2)(6/87) and FAR 52.227-19(6/87), or DFAR 252.227-7015(b)(6/95) and DFAR 227.7202-3(a).

DOCUMENTATION IS PROVIDED "AS IS" AND ALL EXPRESS OR IMPLIED CONDITIONS, REPRESENTATIONS AND WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT, ARE DISCLAIMED, EXCEPT TO THE EXTENT THAT SUCH DISCLAIMERS ARE HELD TO BE LEGALLY INVALID.

Copyright 2000 Sun Microsystems, Inc. 901 San Antonio Road, Palo Alto, Californie 94303-4900 Etats-Unis. Tous droits réservés.

Ce produit ou document est protégé par un copyright et distribué avec des licences qui en restreignent l'utilisation, la copie, la distribution, et la décompilation. Aucune partie de ce produit ou document ne peut être reproduite sous aucune forme, par quelque moyen que ce soit, sans l'autorisation préalable et écrite de Sun et de ses bailleurs de licence, s'il y en a. Le logiciel détenu par des tiers, et qui comprend la technologie relative aux polices de caractères, est protégé par un copyright et licencié par des fournisseurs de Sun.

Des parties de ce produit pourront être dérivées du système Berkeley BSD licenciés par l'Université de Californie. UNIX est une marque déposée aux Etats-Unis et dans d'autres pays et licenciée exclusivement par X/Open Company, Ltd.

Sun, Sun Microsystems, le logo Sun, docs.sun.com, AnswerBook, AnswerBook2, AdminTool, AnswerBook2, SunStore, docs.sun.com, Java, Java Development Kit (JDK), JavaSpaces, DiskSuite, JumpStart, HotJava, Netscape, Solaris Web Start, Solstice AdminSuite, Solstice AutoClient, Solstice SunScreen, SunLink, Sun WebServer et Solaris sont des marques de fabrique ou des marques déposées, ou marques de service, de Sun Microsystems, Inc. aux Etats-Unis et dans d'autres pays. Toutes les marques SPARC sont utilisées sous licence et sont des marques de fabrique ou des marques déposées de SPARC International, Inc. aux Etats-Unis et dans d'autres pays. Les produits portant les marques SPARC sont basés sur une architecture développée par Sun Microsystems, Inc. Netscape Navigator est une marque de Netscape Communications Corporation.

L'interface d'utilisation graphique OPEN LOOK et Sun™ a été développée par Sun Microsystems, Inc. pour ses utilisateurs et licenciés. Sun reconnaît les efforts de pionniers de Xerox pour la recherche et le développement du concept des interfaces d'utilisation visuelle ou graphique pour l'industrie de l'informatique. Sun détient une licence non exclusive de Xerox sur l'interface d'utilisation graphique Xerox, cette licence couvrant également les licenciés de Sun qui mettent en place l'interface d'utilisation graphique OPEN LOOK et qui en outre se conforment aux licences écrites de Sun.

CETTE PUBLICATION EST FOURNIE "EN L'ETAT" ET AUCUNE GARANTIE, EXPRESSE OU IMPLICITE, N'EST ACCORDEE, Y COMPRIS DES GARANTIES CONCERNANT LA VALEUR MARCHANDE, L'APTITUDE DE LA PUBLICATION A REPENDRE A UNE UTILISATION PARTICULIERE, OU LE FAIT QU'ELLE NE SOIT PAS CONTREFAISANTE DE PRODUIT DE TIERS. CE DENI DE GARANTIE NE S'APPLIQUERAIT PAS, DANS LA MESURE OU IL SERAIT TENU JURIDIQUEMENT NUL ET NON AVENU.



Contents

Preface 9

1. Installation Issues 11

Issues You Need to Know About Before Starting an Interactive Installation From the Solaris 8 Software 1 of 2 CD 11

Locale Install Mechanism Change 11

Installation Bugs That Occur During an Interactive Installation 12

Installation Progress Bar May Be Inaccurate (1266156) 12

Warnings May Occur When Creating a File System (4189127) 12

No Error Occurs If # Is Included In A Path (4294586) 13

Custom JumpStart Does Not Prompt for the Solaris 8 Software 2 of 2 CD (4304912) 13

Wizard Stops If You Insert the Solaris 8 Software 2 of 2 CD When the 1 of 2 CD Is Requested (4306752) 14

An Arithmetic Exception Occurs When a Zip Drive is Attached With No Media in a Drive (4307035) 14

Cannot Perform a JumpStart Installation From a CD on the sun4us Platform (4309047) 15

CD-ROM-Based Installation From the Solaris 8 Software 1 of 2 CD With Selection of DHCP Fails (4310705) 15

Upgrade Issues 16

Solaris Easy Access Server (SEAS) 16

Priority Paging Is Not Needed With the New Solaris 8 Caching Architecture 16

Installation Bugs That Occur During an Upgrade 17

When Using Already Installed Patches for Sun Microelectronics Platforms During an Upgrade to the Solaris 8 Operating Environment (4240147), the System Fails to Boot 17

Relocated CDE from the Solaris 2.5.1 Operating Environment Orphaned By An Upgrade to the Solaris 8 Operating Environment (4260819) 18

Upgrading the Solaris 7 Operating Environment With Web-Based Enterprise Management (WBEM) 1.0 to the Solaris 8 Operating Environment Causes WBEM 2.0 to Not Work (4274920) 18

Disk Space Requirements Can Be Exaggerated by the Upgrade Process (4041733) 19

SUNWeeudt Partially Fails to Install During an Upgrade (4304305) 19

64-Bit Solaris Issues 20

Sun UltraSPARC System (`sun4u`) May Need Boot Flash PROM Upgrade 20

Localization Bugs 21

Some Error Messages and Dialogs Are Not Localized and Display Only in English (4283839) 21

Installation Of European Software (4299758) 21

Swedish Locale: Unlocalized Dialogs Are Displayed During Installation (4300655) 22

French and Italian Install Wizards May Display {0} Instead of the CD Title (4302549) 22

Motif `suninstall` Fails in `de_AT.ISO8859-15` and `fr_BE.ISO8859-15` Locales (4305420) 22

German Locale: Add and Cancel Buttons in the Proxy Kiosk Screen are Labeled as Undefined (4306260) 23

2. Solaris Runtime Issues 25

Common Desktop Environment (CDE) Issues 26

User Settings For Screen Blank, Also Known As Monitor Power Saver, Are Ignored 26

Common Desktop Environment Bugs 26

dtmail Does Not Produce a Core File By Default (4249157)	26
PDA Sync Cannot Delete Last Entry From the Desktop (4260435)	26
PDA Sync Does Not Support Data Exchange With the Multibyte Internationalized PDA Device (4263814)	27
Compiling Motif Programs on the Solaris 8 Operating Environment (4172061)	27
File System Bugs	28
ufsdump(1M) Displays This Error: xtrmap: too many map entries (4297558)	28
System Administration Bugs	28
Exception: PS_UNAVAILABLE: 1 (out of memory) Error Occurs When Trying To Add Instances With WBEM (4284874)	28
WBEM Common Information Model Object Manager Crashes When Solaris_FileSystem Instances Are Requested (4301275)	29
Java Runtime Issues	29
Java Plug-in Support	29
Java Runtime Bugs	30
Warning Messages Are Displayed When Running Java2 Applications In UTF-8 Locales (4254198)	30
libjvm.so Does Not Function Correctly When Using dlopen (4270715)	30
AnswerBook2 Bugs	30
The ab2admin Command Intermittently Indicates command failed Even Though the Command Succeeded (4242577)	30
ab2cd Script Displays an Erroneous Error Message (4256516)	31
Localization Bugs	31
Some Greek Characters Are Not Available in CDE (4179411)	31
Cannot Print Extended Characters in Calendar Manager in All Partial Locales (4285729)	31
Cutting and Pasting Text Between Arabic and UTF-8 English Does Not Work (4287746)	32

The Extras Drop-Down Menu Is Not Available for European Locales
(4298547) 32

CTL Is Not Supported in Japanese and Asian UTF-8 Locales
(4300239) 32

Screens in Several Applications Have Not Been Localized (4301212,
4301555, 4299487, 4301507, 4304495) 33

Cannot Read Arabic Messages Correctly When Using `dtmail` Between
the Solaris Operating Environment and Microsoft Windows (4301870)
33

Cannot Add, Remove, or Modify Users in Solstice AdminTool in the
Greek Locale (4302983) 33

Font Downloader Add and Cancel Buttons Are Incorrectly Labeled
(4303549) 34

Missing Arabic Characters and Incompatibility Between the Sun Arabic
Keyboard and the Microsoft Arabic Keyboard (4303879) 34

Use Font Downloader to Print From Any Non-ISO8859-1 Locale
(4304493) 35

Unlocalised Messages Displayed in SEAM Application (4306619) 35

The Euro Currency Symbol Is Not Adequately Supported in the UTF-8
and Greek Locales (4306958, 4305075) 35

Sorting in the European UTF-8 Locales Does Not Function Correctly
(4307314) 36

Hexadecimal Support No Longer Works Correctly in `dtcalc` With
Swedish Localization (4308864) 36

3. Late-Breaking News 37

PIM Kernel Support 37

Configuring Runtime Search Paths 37

4. End-of-Software Support Statements 39

Current Release 39

HotJava Browser 39

Solaris Java Development Kit: JNI 1.0 Interface 39

Solstice AdminSuite 2.3/AutoClient™ 2.1 39

Lightweight Directory Access Protocol (LDAP) Client Library 40

	F3 Font Technology	40
	XGL	40
	Derived Type <code>paddr_t</code>	40
	Changes to Application Programming Interfaces (APIs) for User Accounting Data	40
	The <code>sysidnis(1M)</code> System Identification Program	41
	Sun4c-Based Systems	41
	SPARCstation Voyager	41
	SPARC Xterminal 1	41
	Future Releases	42
	Solstice AdminTool	42
	Solstice Enterprise Agents	42
	XIL	42
	<code>crash(1M)</code> Utility	42
	Kerberos Version 4 Client	43
	<code>adb(1)</code> Map Modifiers and Watchpoint Syntax	43
	OpenWindows Toolkits For Developers	43
	OpenWindows Environment For Users	44
	Federated Naming Service (FNS)/XFN Libraries and Commands	44
	Solaris <code>ipcs(1)</code> Command	44
	Deprecate <code>sendmail -AutoRebuildAliases</code> Option	44
	Sun4d-Based Servers	44
5.	Documentation Issues	45
	Documentation Errata	45
	Document Affected: “Full Backup Commands” in <i>Solaris 8 (SPARC Platform Edition) Installation Guide</i>	45
	Document Affected: <i>What’s New in the Solaris 8 Operating Environment</i>	46

Document Affected: “IPv6 Header Format” in *System Administration Guide, Volume 3* 46

Document Affected: “Priority Values” in *System Administration Guide, Volume 3* 46

Document Affected: “Implementing IPsec” in *System Administration Guide, Volume 3* 47

Document Affected: “NFS Parameters for the `nfs` Module” in *System Administration Guide, Volume 3 (4299091)* 47

Document Affected: “NFS Parameters for the `nfs` Module” in *System Administration Guide, Volume 3 (4299091)* 48

Document Affected: “NFS Parameters for `rpcsec` Parameters” in *System Administration Guide, Volume 3 (4299091)* 48

- 6. CERT Advisories 49**
- 7. Released Patches Integrated into the Solaris 8 Release 55**
 - Patches 56

Preface

The *Solaris™ 8 (SPARC™ Platform Edition) Online Release Notes Update* contain installation problem details and other information that was not available until immediately before the release of the Solaris 8 operating environment.

Who Should Use This Book

These notes are for users and system administrators who are installing and using the Solaris 8 operating environment.

Related Books

You may need to refer to the following manuals when installing Solaris software:

- *Start Here*
- *Solaris 8 (SPARC Platform Edition) Installation Guide*
- *Solaris 8 Advanced Installation Guide*
- The Solaris 8 release notes are available:
 - In the Solaris 8 Release Document Collection on the Solaris 8 Documentation CD.
 - In print with the product (installation issues and bugs only).
 - On <http://docs.sun.com> (the most up-to-date information).

- *What's New in the Solaris 8 Operating Environment*
- *About Solaris 8 Documentation*

Solaris documentation is available on the Solaris 8 Documentation CD included with this product. Although *Solaris 8 (SPARC Platform Edition) Online Release Notes* is published in the Solaris 8 Release Document Collection on the Solaris 8 Documentation CD, late-breaking information has been included in *Solaris 8 (SPARC Platform Edition) Online Release Notes Update*.

Ordering Sun Documents

Fatbrain.com, an Internet professional bookstore, stocks select product documentation from Sun Microsystems, Inc.

For a list of documents and how to order them, visit the Sun Documentation Center on Fatbrain.com at <http://www1/fatbrain.com/documentation/sun>.

Accessing Sun Documentation Online

The docs.sun.comSM 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>.

Installation Issues

The following installation-related bug descriptions have been added in this chapter since this document was published on the Solaris 8 Documentation CD. A revised version of this chapter was published in the printed *Solaris 8 (SPARC Platform Edition) Release Notes*:

- Bug ID 4240147
- Bug ID 4309047
- Bug ID 4310705

Issues You Need to Know About Before Starting an Interactive Installation From the Solaris 8 Software 1 of 2 CD

Locale Install Mechanism Change

The locale support installation mechanism has changed in the Solaris™ 8 operating environment. In the Solaris 2.5.1, 2.6, and 7 operating environments the level of locale support installed depended upon the software cluster chosen. The Solaris 8 operating environment includes a new install interface that prompts you to select specific geographic regions for which you require locale support. Therefore, you can customize the configuration of your system when you install the Solaris 8 operating environment more than was possible in the Solaris 2.5.1, 2.6, and 7 operating environments.

Pay special attention to the following behaviors:

- Locales to be installed must be selected during the initial installation in the Geographic Selection screen. `C` (POSIX locale) and `en_US.UTF-8` (Unicode support) are the only locales that are automatically installed.
- When you upgrade from previous releases, some of the locales are automatically selected, depending on the available locales on the system to be upgraded. Note that English, French, German, Italian, Spanish, and Swedish partial locales were always present on the system in the Solaris 2.5.1, 2.6., and 7 operating environments.
- Unicode locales (UTF-8) have a feature to enable multi-lingual text input. Because these locales utilize Asian input methods that are provided by each individual locale, install those Asian locales for which you need to enter text.

Installation Bugs That Occur During an Interactive Installation

Installation Progress Bar May Be Inaccurate (1266156)

The Installing Solaris Software - Progress bar sometimes indicates that an installation is complete when it is still in progress. The install program may add packages for several minutes after the progress bar has indicated that the installation is complete.

Do not rely on the progress bar to indicate that the installation is complete. The installation displays the following message when the program has completed all installation operations.

```
Installation complete
```

Warnings May Occur When Creating a File System (4189127)

One of the following warning messages may be displayed when creating a file system during installation.

```
Warning: inode blocks/cyl group (87) >= data blocks (63) in last
cylinder group. This implies 1008 sector(s) cannot be allocated.
```

or

```
Warning: 1 sector(s) in last cylinder unallocated
```

The warning occurs when the size of the file system being created does not map exactly to the space on the disk being used. This can result in unused space on the disk that is not incorporated into the indicated file system. This unused space is not available for use by other file systems.

Workaround: Ignore the warning message.

No Error Occurs If # Is Included In A Path (4294586)

If a # is included in the path of a Java™ program, the following message is displayed when you execute the program.

```
Exception in thread "main" java.lang.NoClassDefFoundError
Volume Management (vold) sometimes uses a pound sign in a path
when creating directory names:
```

Workaround: Delete the # from the path or do not use any Java installation wizards.

Custom JumpStart Does Not Prompt for the Solaris 8 Software 2 of 2 CD (4304912)

After installing the Solaris 8 Software 1 of 2 CD, a custom JumpStart™ installation does not prompt you to install the Solaris 8 Software 2 of 2 CD.

Workaround: If you are installing only the End User software group, you do not need to install the Solaris 8 Software 2 of 2 CD as the End User software and its basic locale support is contained on the Solaris 8 Software 1 of 2 CD.

- If you are installing the Entire Distribution plus OEM, Entire Distribution, or Developer software, and are using a custom JumpStart installation from a server, use a network install server that contains the Solaris 8 1 of 2, 2 of 2, and Language CDs. See “Creating a Profile Server” in *Solaris 8 Advanced Installation Guide*.
- If you are installing the Entire Distribution plus OEM, Entire Distribution, or Developer software and are using a custom JumpStart installation from a diskette, follow the steps below to install the Solaris 8 Software 2 of 2 and Language CDs:

1. After the custom JumpStart completes the installation of the Solaris 8 Software 1 of 2 CD, reboot the system.
2. Log in to the system.
3. Insert the Solaris 8 Software 2 of 2 CD.
4. Execute the `installer` command and follow the instructions on the screen to install the remaining software.
5. Insert the Solaris 8 Languages CD.
6. Execute the `installer` command and follow the instructions on the screen to install any languages.

Wizard Stops If You Insert the Solaris 8 Software 2 of 2 CD When the 1 of 2 CD Is Requested (4306752)

For some English-only versions of the Solaris 8 Installation CD, the installation program enables you to insert the Solaris 8 Software 2 of 2 CD at the point the installation program requested the Solaris 8 Software 1 of 2 CD.

If the incorrect CD has been inserted, the installation program attempts to use it even though it can no longer install the Solaris operating environment.

If you are performing a default installation, the following message is displayed in the summary panel's Details window:

```
ERROR: Could not load the media (/cdrom)" error message
```

If an Installation CD custom install had been selected, a blank panel would be displayed immediately after choosing Custom and selecting the Next Panel button.

Workaround: Insert the Solaris 8 Software 1 of 2 CD when requested. If you inserted the Solaris 8 Software 2 of 2 CD after a blank screen was displayed, you need to restart the installation by beginning with the "Boot CD-ROM" step.

An Arithmetic Exception Occurs When a Zip Drive is Attached With No Media in a Drive (4307035)

Solaris Web Start reports an arithmetic exception when a zip drive is attached and no disk has been inserted in the drive. The following message is displayed:

```
Starting the Web Start 3.0 Solaris installer
./W00.findswap[1823]: 173 Arithmetic Exception
```

(Continuation)

```
Could not get disk information.  
Exiting
```

Workaround: Either disconnect the zip drive before you boot your system or insert the zip disk into the drive.

Cannot Perform a JumpStart Installation From a CD on the sun4us Platform (4309047)

The sun4us entry is missing from the servers_xlarge profile file.

Workaround: Set up a netinstall image using setup_install_server and modify the servers_xlarge file to include the client_arch entry for the sun4us platform. Then proceed with the JumpStart installation.

CD-ROM-Based Installation From the Solaris 8 Software 1 of 2 CD With Selection of DHCP Fails (4310705)

If a system is installed with the Solaris 8 Software 1 of 2 CD, you may be prompted to configure the system using the Dynamic Host Configuration Protocol (DHCP). If you select DHCP, the installation fails. The following message is displayed:

```
The IP address previously set on the network interface is no longer available
```

This problem does not occur if you install the system:

- From a Net Install server
- Using the Web Start installation program
- With a static IP address

Workaround: Configure the system to use DHCP after the installation has completed, use the Web Start installation program, or install the system using a Net Install server.

Upgrade Issues

Solaris Easy Access Server (SEAS)

The applications in Solaris Easy Access Server are not certified to run in the Solaris 8 operating environment. If you are running applications from SEAS, you must install the Solaris 8 Admin Pack to ensure that those applications will run properly in the Solaris 8 operating environment.

Several of the applications that are included in SEAS releases are now part of the Solaris 8 operating environment:

- Solaris Web-Based Enterprise Management (WBEM) Services
- Solaris Print Manager
- Netscape™ Communicator
- Java Development Kit (JDK™)
- Solstice™ DiskSuite™

The following SEAS applications have not been certified to run in the Solaris 8 operating environment:

- Solstice Internet Mail Server
- Sun Directory Services
- Sun WebServer™
- Solaris PC NetLink
- SunScreen™ SKIP
- Solstice NFS Client
- Java IDL
- Solstice AutoClient™
- Solaris Data Backup Utility

Priority Paging Is Not Needed With the New Solaris 8 Caching Architecture

The Solaris 8 operating environment introduces a new file system caching architecture, which subsumes the Solaris 7 Priority Paging functionality. The system variable *priority_paging* should not be set in the Solaris 8 operating environment, and should be removed from the directory `/etc/system` when systems are upgraded to the Solaris 8 operating environment.

The new caching architecture removes most of the pressure on the virtual memory system that resulted from file system activity. As a result, the new caching architecture changes the dynamics of the memory paging statistics, which makes observing system memory characteristics simpler. However, several of the statistics report significantly different values, which should be considered when analyzing memory behavior or setting performance monitoring thresholds. The most notable differences are:

- The number of page reclaims is higher, which should be considered normal operation during heavy file system activity.
- The amount of free memory is higher because the free memory count now includes a large component of the file system cache.
- Scan rates are almost zero unless there is a shortage of system-wide available memory. Scanning is no longer used to replace the free list during normal file system I/O.

Installation Bugs That Occur During an Upgrade

When Using Already Installed Patches for Sun Microelectronics Platforms During an Upgrade to the Solaris 8 Operating Environment (4240147), the System Fails to Boot

When you upgrade to the Solaris 8 operating environment using already installed patches for Sun Microelectronics platforms, the system fails to boot.

Workaround: If you plan to upgrade to the Solaris 8 operating environment and you have either patch IDs 107258-02 or 107258-01 installed on your system that is running the Solaris 7 operating environment, type:

```
# patchrm 107258-02
# patchrm 107258-01
```

Then start the upgrade. Otherwise, the system fails to boot after you have completed the upgrade. After the system has been rebooted, type:

```
# patchadd 107258-02
# patchadd 107258-01
```

Relocated CDE from the Solaris 2.5.1 Operating Environment Orphaned By An Upgrade to the Solaris 8 Operating Environment (4260819)

This problem affects systems running the Solaris 2.5.1 and the Solaris 2.5.1 unbundled CDE operating environments. However, these systems are only affected if the unbundled CDE has been relocated to a directory other than `/usr/dt`. The CDE relocation on these systems has been accomplished by creating a symbolic link in `/usr/dt` that points to the relocated CDE.

When you upgrade to the Solaris 8 operating environment, CDE is also reinstalled in `/usr/dt`, and the link to the relocated version is removed. The relocated CDE itself is not removed and is therefore orphaned.

If the upgrade involves the reallocation of file systems, the upgrade may fail because the reallocation mechanism does not account for the extra space needed in `/usr/dt` for the new version of CDE. This failure is not visible until the upgrade has been completed. If this failure occurs, the upgrade log will include a number of messages indicating that more space is needed for an upgrade.

Workaround: Uninstall the relocated CDE before you start upgrading to the Solaris 8 operating environment. This can be accomplished by using the `install-cde` script from the Solaris 2.5.1 CDE CD. This script should be run with the `-uninstall` flag to remove CDE.

Upgrading the Solaris 7 Operating Environment With Web-Based Enterprise Management (WBEM) 1.0 to the Solaris 8 Operating Environment Causes WBEM 2.0 to Not Work (4274920)

If you installed WBEM 1.0 from the Solaris Easy Access Server (SEAS) 3.0 CD-ROM on a system running the Solaris 7 operating environment, you must remove the WBEM 1.0 packages before upgrading to the Solaris 8 operating environment. The Solaris WBEM Services 2.0 do not start after upgrading the Solaris 7 operating environment with WBEM 1.0 to the Solaris 8 operating environment. The Common

Information Model (CIM) Object Manager fails to start. The following error message is displayed:

```
File not found: /opt/sadm/lib/wbem/cimom.jar
```

Workaround: Use the `pkgrm` command to remove the WBEM 1.0 packages before upgrading to the Solaris 8 operating environment.

1. Use the `pkginfo` command to check if the WBEM 1.0 packages are installed by typing:

```
% pkginfo | grep WBEM
```

2. Become superuser.
3. Use the `pkgrm` command to remove all WBEM 1.0 packages by typing:

```
# pkgrm SUNWwbapi
# pkgrm SUNWwbcor
# pkgrm SUNWwbdev
# pkgrm SUNWwbdoc
# pkgrm SUNWwbn
```

Disk Space Requirements Can Be Exaggerated by the Upgrade Process (4041733)

The upgrade program can exaggerate by as much as 30 percent the amount of space required for upgrades to systems with Solaris software. Systems affected by this problem cannot be upgraded without deselecting packages or finding more space.

Workaround: You can manually reallocate disk space among file systems or use the Software Customization menu to remove software packages that are not needed.

SUNWweudt Partially Fails to Install During an Upgrade (4304305)

The upgrade log may state that the `SUNWweudt` package was only partially installed.

```
Doing pkgadd of SUNWeeudt to /.
ERROR: attribute verification of
</a/usr/dt/appconfig/types/ru_RU.KOI8-R/datatypes.dt>
failed pathname does not exist ...

Installation of <SUNWeeudt> partially failed.
pkgadd return code = 2
```

Workaround: Perform the following steps after the upgrade has been completed.

1. Remove the SUNWeeudt package by typing:

```
# pkgrm SUNWeeudt
```

2. Add the SUNWeeudt package by typing:

```
# pkgadd SUNWeeudt
```

64-Bit Solaris Issues

Sun UltraSPARC System (sun4u) May Need Boot Flash PROM Upgrade

Note - If your system is already running 64-bit ready firmware, then the flash PROM upgrade is not required.

If you want to run the 64-bit Solaris operating environment on an UltraSPARC™ system, you may need to upgrade its flash PROM firmware. The Solaris 8 installation programs have a checkbox for adding 64-bit support. This 64-bit support is selected by default when installing on Sun UltraSPARC systems. A 64-bit system only boots in the 64-bit mode by default if it has a CPU speed of 200 Mhz or greater.

Note - If you choose to run the 32-bit Solaris operating environment on any Sun™ or UltraSPARC system, the flash PROM upgrade is not needed.

The following table lists the UltraSPARC (sun4u) systems that are affected and the minimum firmware versions needed. *System type* is the equivalent of the output of

the `uname -i` command. You can tell what firmware version you are running by using the `prtconf -V` command.

System Type from <code>uname -i</code>	Minimum Firmware Version from <code>prtconf -V</code>
SUNW,Ultra-1-Engine	3.10.0
SUNW,Ultra-1	3.11.1
SUNW,Ultra-2	3.11.2
SUNW,Ultra-4	3.7.107
SUNW,Ultra-Enterprise	3.2.16

Note - If a system is not listed in the above table, it does not need a flash PROM upgrade.

For instructions on performing the flash PROM update using the Solaris CD, refer to the *Solaris 8 on Sun Hardware Collection*. If you do not have this manual, it can be obtained at <http://docs.sun.com>.

Localization Bugs

Some Error Messages and Dialogs Are Not Localized and Display Only in English (4283839)

French, Italian, German, Spanish, and Swedish locales have some unlocalized dialogs, a few unlocalized dialogs in help files, and help files not found during an installation.

Installation Of European Software (4299758)

If you install a European locale, additional software for windowing, installation, 64-bit support, and fonts are installed on your system. The impact of this bug is negligible because only minimal additional space is needed to support this extra software.

Swedish Locale: Unlocalized Dialogs Are Displayed During Installation (4300655)

The Solaris interactive install dialog has not been localized except for the title. The section that has not been localized begins with:

```
You'll be using the initial option .....
```

French and Italian Install Wizards May Display {0} Instead of the CD Title (4302549)

{0} is occasionally displayed in French and Italian where a CD title should appear.

Motif suninstall Fails in de_AT.ISO8859-15 and fr_BE.ISO8859-15 Locales (4305420)

Installing the operating environment by using the two languages specified causes parts of the installation process to be displayed in English. In addition, not all localization packages are installed. The following message is displayed:

```
XView warning: "de" kann nicht als Sprachumgebungs-Kategorie
Ausgabesprache (gesetzt über Umgebungsvariable(n)) verwendet
werden, wenn Standardspracheauf "de_AT.ISO8859-15" gesetzt ist
(Server Package)
XView warning: Requested input method style not supported.
(Server package)
```

Workaround: Install the Solaris operating environment using the German or French ISO8859-1 locales.

German Locale: Add and Cancel Buttons in the Proxy Kiosk Screen are Labeled as Undefined (4306260)

The German Web Start Kiosk proxy information dialog has the OK and Cancel buttons labeled as *Undefined*. The button on the left should be OK and the button on the right should be Cancel.

Solaris Runtime Issues

The following bug descriptions have been added to this chapter since this document was published on the Solaris 8 Documentation CD (listed in numerically ascending order):

- Bug ID 4179411
- Bug ID 4285729
- Bug ID 4297558
- Bug IDs 4301555, 4301212, 4299487, 4301507, 4304495
- Bug ID 4301870
- Bug ID 4302983
- Bug ID 4303879
- Bug ID 4304493
- Bug ID 4303549
- Bug ID 4306619
- Bug IDs 4306958, 4305075
- Bug ID 4307314
- Bug ID 4308864

Common Desktop Environment (CDE) Issues

User Settings For Screen Blank, Also Known As Monitor Power Saver, Are Ignored

If you use the Power Managed Screen feature of `dtstyle`, you can configure your system such that the monitor becomes blank and enters a power saver mode. These user settings are ignored in this release and therefore the monitor always becomes blank and enters a power saver mode after having been idle for 22 minutes.

Workaround: To disable the Energy Star[®] monitor power saver mode, run the command.

```
xset -dpms
```

For more information on other monitor power saver configuration options, refer to the `xset` man page.

Common Desktop Environment Bugs

`dtmail` Does Not Produce a Core File By Default (4249157)

`dtmail` does not produce a core file by default.

Workaround: To produce a core file in `dtmail`, set the `mailrc` variable `allowcorefile`. For more information on producing core files, refer to the `core(4)` man page.

PDASync Cannot Delete Last Entry From the Desktop (4260435)

After deleting the last item from the desktop (for example, the last appointment in your Calendar or the last address in the Address Manager when you synchronize the handheld device), the last entry is restored from the handheld device to the desktop.

Workaround: Delete the last entry from the handheld device.

PDASync Does Not Support Data Exchange With the Multibyte Internationalized PDA Device (4263814)

If you exchange multibyte data between a PDA device and Solaris CDE, the data may be corrupted in both environments.

Workaround: Back up your data on your personal computer with the PDA backup utility before you run the PDASync application. If you accidentally exchange multibyte data and corrupt that data, restore your data from the backup.

Compiling Motif Programs on the Solaris 8 Operating Environment (4172061)

A problem occurs when compiling a Motif program in the Solaris 8 operating environment when you link to a shared library that has been compiled in the Solaris 2.4, 2.5, 2.5.1 or 2.6 operating environments and the older library also uses the Motif Application Programming Interface (API).

The Motif program uses Motif version 2.1 and the old shared library uses Motif version 1.2. A core dump occurs. This is not a binary compatibility problem for applications compiled in the Solaris 2.4, 2.5, 2.5.1, 2.6 operating environments, which should run correctly in the Solaris 8 operating environment.

Workaround: If you have an older shared library that links directly to the Motif library, and if you want to compile a program in the Solaris 8 operating environment that links to both Motif and that older shared library, use a line like this to compile:

```
cc foo.c -o program -DMOTIF12_HEADERS -I/usr/openwin/include -I/usr/dt/  
include  
-lXm12 -lXt -lX11
```

where *program* is the name of the program you are compiling.

File System Bugs

`ufsdump(1M)` Displays This Error: `xtrmap: too many map entries (4297558)`

If you backed up your system using the `ufsdump(1M)` command, you may not be able to read the files when you restore your system using the `ufsrestore(1M)` command.

Workaround: Apply patch ID 109091-01.

System Administration Bugs

Exception: `PS_UNAVAILABLE: 1` (out of memory) Error Occurs When Trying To Add Instances With `WBEM` (4284874)

The following error message indicates that JavaSpaces™ 1.0 has run out of cache memory:

```
Exception: PS_UNAVAILABLE: 1
```

You therefore cannot add more entries to the Common Information Manager Object Manager (CIMOM) Repository.

Workaround: To continue adding CIM classes and instances to the CIM Object Manager Repository.

1. Stop the CIM Object Manager.

```
# /etc/init.d/init.wbem stop
```

2. Restart the CIM Object Manager in Safe Mode.

```
# /usr/sadm/lib/wbem/wbemconfig safe
```

This increases the memory heap and restarts the CIM Object Manager.

WBEM Common Information Model Object Manager Crashes When Solaris_FileSystem Instances Are Requested (4301275)

If you enumerate instances of the `Solaris_FileSystem` class by using CIM WorkShop or the WBEM APIs, then the CIMOM no longer runs and the following error message is displayed:

```
Attempted to complete RMI action
enumInstances and received exception
java.rmi.UnmarshalException: Error
unmarshaling return header; nested
exception is:
java.io.EOFException
```

Workaround: Restart the CIMOM by typing the following command in superuser mode.

```
# /etc/init.d/init.wbem start
```

Java Runtime Issues

Java Plug-in Support

Java Plug-in 1.2 is the default plug-in that runs Java 2 applets but not all Java 1.1 applets. If you require the Java Plug-in 1.1, you can download it from <http://www.sun.com/solaris/netscape>.

If you choose to have both Java Plug-in 1.1 and Java Plug-in 1.2 on the same system, you must follow the instructions for how to install Java Plug-in 1.1 and then configure your environment accordingly.

This procedure is outlined in the "Installing Java Plug-in" section of the *Java Plug-in for Solaris Users Guide* that is available from http://www.sun.com/solaris/netscape/jpis/usersguide_java_plugin.html.

Java Runtime Bugs

Warning Messages Are Displayed When Running Java2 Applications In UTF-8 Locales (4254198)

When starting Java2 applications in UTF-8 locales, the following warning message regarding font availability may be displayed.

```
Font specified in font.properties not found  
[-b&h-LucidaBrightLat4-Normal-r-normal--*-%d-*-*p-*--iso8859-4]
```

Workaround: Ignore the warning message.

libjvm.so Does Not Function Correctly When Using dlopen (4270715)

libjvm.so does not function correctly if it is brought into the process using dlopen. It must be linked into the executable when that object is created.

Workaround: Explicitly name libjvm.so (-ljvm) and libjava.so (-ljava) as dependencies when you create an executable.

AnswerBook2 Bugs

The ab2admin Command Intermittently Indicates command failed Even Though the Command Succeeded (4242577)

If the ab2admin command fails, the error message contains additional information besides Command failed. For example, it may also include path not found or invalid ID.

Workaround: If the message command failed is displayed, make sure that the operation failed. For example, if the command you submitted should have deleted a collection from the AnswerBook2 database, type the following command to verify that the collection is displayed in the database.

```
# ab2admin -o list
```

You can frequently ignore the message `command failed` when no additional information is provided.

ab2cd Script Displays an Erroneous Error Message (4256516)

During the startup of an AnswerBook2™ server, the `ab2cd` script may display the following erroneous error message.

```
sort: can't read /tmp/abl_sort.XXX: No such file or directory
```

This error message states that the `ab2cd` script has not located any of the AnswerBook (Display PostScript™) collections on the CD.

Workaround: Ignore the error message.

Localization Bugs

Some Greek Characters Are Not Available in CDE (4179411)

Some dead-key combinations do not work correctly in CDE. Also, names for months do not function correctly in the Calendar Manager in the Greek locale.

Cannot Print Extended Characters in Calendar Manager in All Partial Locales (4285729)

If you attempt to print extended characters when using Calendar Manager in a partial locale, the extended characters do not print correctly.

Cutting and Pasting Text Between Arabic and UTF-8 English Does Not Work (4287746)

You cannot cut or paste Arabic text between an application or window running under `en_US.UTF-8` in Arabic input mode and one running under `ar_EY.ISO8859-6` in Arabic input mode.

The Extras Drop-Down Menu Is Not Available for European Locales (4298547)

When you right-click in any CDE application for a European locale, the Extras drop-down menu does not display any options.

CTL Is Not Supported in Japanese and Asian UTF-8 Locales (4300239)

Complex Text Language (CTL) support for entering Hebrew, Arabic, or Thai has been implemented in `en_US.UTF-8` and European UTF-8 locales, but is not supported in `ja_JP.UTF-8`, `ko.UTF-8`, also known as `ko_KR.UTF-8`, `zh.UTF-8`, which is also known as `zh_CH.UTF-8`, and `zh_TW.UTF-8` locales.

Workaround: Use the `en_US.UTF-8` locale if you need to enter Thai, Arabic, or Hebrew using CTL. If you want to enter those languages in Asian and Japanese UTF-8 locales:

1. Create a symbolic link to common CTL modules. In the case of `ja_JP.UTF-8`:

```
# cd /usr/lib/locale/ja_JP.UTF-8
# mkdir LO_LTYPE ; cd LO_LTYPE
# ln -s ../../common/LO_LTYPE/umle.layout.so.1
  ja_JP.UTF-8.layout.so.1
# mkdir sparcv9 ; cd sparcv9
# ln -s ../../common/LO_LTYPE/sparcv9/umle.layout.so.1
  ja_JP.UTF-8.layout.so.1
```

2. Edit the `/usr/openwin/lib/locale/ja_JP.UTF-8/XLC_LOCALE` file by commenting out the `load_option delay_nocheck` line from Thai, Arabic, or Hebrew entries; for example, in the case of Thai):


```
# fsl4 class (Thai)
fsl4 {
    charset          TIS620.2533-0:GR
    font {
        # load_option delay_nocheck <--- comment out
        primary      TIS620.2533-0:GR
    }
}
```

Screens in Several Applications Have Not Been Localized (4301212, 4301555, 4299487, 4301507, 4304495)

The applications SmartCard, AnswerBook2, Solaris PDASync, Printer Administrator, and Hotkey Editor are not fully localized.

Cannot Read Arabic Messages Correctly When Using dtmail Between the Solaris Operating Environment and Microsoft Windows (4301870)

Arabic support in the Solaris operating environment is based in Arabic code page iso8859-6, whereas Arabic support in Microsoft Windows supports Microsoft code page 1256. Code page conversion should be performed to exchange Arabic messages between the Solaris operating environment and Microsoft Windows when using dtmail.

Cannot Add, Remove, or Modify Users in Solstice AdminTool in the Greek Locale (4302983)

The Add, Modify, and Remove User screens are blank in the Greek locale of the Solstice AdminTool™.

Workaround: In superuser mode copy the following file :

```
cp /usr/openwin/lib/locale/C/app-defaults/Admin
   /usr/openwin/lib/locale/el_GR.ISO8859-7/app-defaults/Admin
```

You can now add, remove, and modify user information in the Greek locale.

Font Downloader Add and Cancel Buttons Are Incorrectly Labeled (4303549)

When you are in the Italian locale using the Font Downloader, both the Add and Cancel buttons in the Add Printer dialog box are incorrectly labeled; they are both labeled A

- The left button should be labeled Aggiungi (ADD).
- The right button should be labeled Annulla (Cancel).

Missing Arabic Characters and Incompatibility Between the Sun Arabic Keyboard and the Microsoft Arabic Keyboard (4303879)

The following table describes the differences between Sun's Solaris Arabic keyboard and Microsoft's Arabic keyboard.

Key	Sun's Keyboard Layout	Microsoft Keyboard Layout
T	T	Arabic Lam_alef with Hamza below
U	U	Right single quotation mark
I	I	Arabic multiplication sign
O	O	Arabic division sign
A	;	Arabic Kasra
S	S	Arabic Kasratan
Z	Z	Tilde
X	X	Arabic Sukun
C	Arabic Kasratan	Left curly bracket
V	Arabic Kasra	Right curly bracket

Key	Sun's Keyboard Layout	Microsoft Keyboard Layout
M	Sukun	Single low quotation mark
<	<	Arabic comma

Use Font Downloader to Print From Any Non-ISO8859-1 Locale (4304493)

Perform the following steps to print from any non-ISO8859-1 locale using the Font Downloader.

1. Log in to CDE.
2. Type `fdl` at the command line to start the Font Downloader.
3. Specify the printer by selecting Add from the Printer menu.
4. Select Font Bundle from the Download menu.

The font bundles are then downloaded to the specified printer, depending on what codeset is needed for printing.

Unlocalised Messages Displayed in SEAM Application (4306619)

SEAM uses some of the resource files in the Solaris 8 operating environment, but only when the Kerboros settings are selected during an installation.

The Euro Currency Symbol Is Not Adequately Supported in the UTF-8 and Greek Locales (4306958, 4305075)

The Euro currency symbol is not generated when pressing AltGr+E in the UTF-8 locale.

Workaround: Perform the following steps to enter the Euro currency symbol in the UTF-8 locale:

1. Select Lookup in the UTF-8 Input Mode Selection window.
2. Select Currency Symbols.
3. Select the Euro symbol.

Note - In the Greek locale type `dumpcs` at the console prompt. Then copy and paste the Euro currency symbol.

Sorting in the European UTF-8 Locales Does Not Function Correctly (4307314)

Sorting in the European UTF-8 locales does not work properly.

Workaround: Before you attempt to sort in a FIGGS UTF-8 locale, set the `LC_COLLATE` variable to the ISO1 equivalent.

```
# echo $LC_COLLATE
> es_ES.UTF-8
# setenv LC_COLLATE es_ES.IS08859-1
```

Then start sorting.

Hexadecimal Support No Longer Works Correctly in `dtcalc` With Swedish Localization (4308864)

Pressing the `f` key in hexadecimal mode activates the Function mode and does not act as the `F` numeral.

Workaround: Click the `f` key on the `dtcalc` display.

Late-Breaking News

The following feature description has been added to this chapter since this document was last published on the Solaris 8 Documentation CD.

- Configuring Runtime Search Paths

PIM Kernel Support

The Solaris 8 operating environment includes kernel support for the PIM protocol as described in RFC 2362. The Solaris 8 operating environment does not include the routing daemons, but for those users who want to use Solaris 8 operating environment to route their multicast network traffic, implementations of the PIM protocol (both Sparse and Dense mode) may be found at <http://netweb.usc.edu/pim>.

Configuring Runtime Search Paths

You can now modify the runtime linkers search paths with the `-z nodefaultlib` option to the `ld` command and with runtime configuration files created by the new utility `crle(1)`.

End-of-Software Support Statements

No new end-of-software support statements have been added since this document was published on the Solaris 8 Documentation CD.

Current Release

HotJava Browser

The HotJava™ browser is no longer supported.

Solaris Java Development Kit: JNI 1.0 Interface

The 1.0 version of the Java Native Interface (JNI 1.0) is no longer supported by the Solaris Java Development Kit version 1.2 (JDK 1.2).

Support in the Solaris Java Development Kit (JDK) for the 1.0 version of the Java Native Interface (JNI 1.0) has been removed. JNI 1.0 is also known as the Native Method Interface (NMI).

Solstice AdminSuite 2.3/AutoClient™ 2.1

Solstice AdminSuite 2.3 software is no longer supported with the Solaris 8 operating environment. Any attempt to run Solstice AdminSuite 2.3 to configure Solstice AutoClients or diskless clients will result in a failure for which no patch is available or planned. While it may be possible to manually edit configuration files to enable diskless clients, such an operation is not recommended or supported.

Lightweight Directory Access Protocol (LDAP) Client Library

LDAP client library, `libldap.so.3`, may no longer be supported in a future release. The new version of this library, `libldap.so.4`, is compliant with the `draft-ietf-ldapext-ldap-c-api-04.txt` revision of the `ldap-c-api` draft from the Internet Engineering Task Force (IETF).

F3 Font Technology

F3 fonts and the TypeScaler rasterizer, Sun's proprietary scalable font technology, is no longer supported. Sun will continue to support the industry standard font formats, Type1 and TrueType.

XGL

XGL is no longer supported.

Derived Type `paddr_t`

The `paddr_t` data type found in `sys/types.h` is not supported in the 64-bit compilation environment. It is currently only available in the 32-bit compilation environment.

Changes to Application Programming Interfaces (APIs) for User Accounting Data

Two sets of APIs allow user accounting data to be accessed by applications. The preferred set of programming interfaces for accessing and manipulating user accounting information is described on the `getutxent(3C)` man page. These interfaces are both more capable and more portable than the older `getutent(3C)` routines.

Older applications may access the underlying accounting files directly. The files `/var/adm/utmp` and `/var/adm/wtmp` and the corresponding symbolic links `/etc/utmp` and `/etc/wtmp` are no longer supported. The format of the data contained in these files constrains the future evolution of the Solaris operating environment. Applications using these files should be updated to use the documented and supported APIs.

Applications that are already using the `getutent(3C)` family of routines may be unaffected on small system configurations. However, in future releases these interfaces may return errors when used on very large system configurations. For this reason, use the `getutxent(3C)` routines for both old and new code in place of the `getutent(3C)` APIs.

The `sysidnis(1M)` System Identification Program

`sysidnis(1M)` is no longer supported. `sysidnis(1M)` is the System Identification program responsible for configuring name services during installation, upgrade, and after unconfiguration using `sys-unconfig(1M)`.

`sysidnis(1M)` has been replaced by `sysidns(1M)`.

Sun4c-Based Systems

The following Sun4c—based architecture systems and servers based on these systems are no longer supported.

- SPARCstation™ SLC
- SPARCstation ELC
- SPARCstation IPC
- SPARCstation IPX
- SPARCstation 1
- SPARCstation 1+
- SPARCstation 2

Note - All hardware options (such as SCSI devices) and supported configurations that are dependent on the Sun4c-based architecture are no longer supported.

SPARCstation Voyager

SPARCstation Voyager™ systems are no longer supported.

SPARC Xterminal 1

SPARC Xterminal 1™ systems are no longer supported.

Future Releases

Solstice AdminTool

Solstice AdminTool (`admintool`) may no longer be supported in a future release. This tool performs user management, printer management, software package management, serial port management, group management, and host management.

The print management function is currently available in the Solaris 8 operating environment (see `/usr/sadm/admin/bin/printmgr`).

Solstice Enterprise Agents

Solstice Enterprise Agents may no longer be supported in a future release. This functionality has been replaced by the Solaris Web-Based Enterprise Management (WBEM) Services feature that is released as part of the Solaris 8 operating environment.

XIL

XIL may no longer be supported in a future release. An application using XIL causes the following warning message to be displayed.

```
WARNING: XIL OBSOLESCENCE
This application uses the Solaris XIL interface
which has been declared obsolete and may not be
present in version of Solaris beyond Solaris 8.
Please notify your application supplier.
The message can be suppressed by setting the environment variable
"_XIL_SUPPRESS_OBSOLETE_MSG."
```

crash(1M) Utility

The `crash(1M)` utility may no longer be supported in a future release. The `crash` command is a utility that examines system crash dump files, whose functionality is superseded by the new `mdb(1)` utility. The `crash` command's interface has been structured around implementation details, such as slots, that have no relation to the Solaris operating system implementation.

To enable the transition the Solaris 8 operating environment includes documentation about the `mdb` syntax that is equivalent to each `crash` subcommand.

Kerberos Version 4 Client

The Kerberos version 4 client may be removed in a future release. This includes the Kerberos version 4 support in the `kinit(1)`, `kdestroy(1)`, `klist(1)`, `ksrvtgt(1)`, `mount_nfs(1M)`, `share(1M)`, and `kerbd(1M)` commands, in the *kerberos(3N)* library, and in the ONC RPC programming API `kerberos_rpc(3KRB)`.

`adb(1)` Map Modifiers and Watchpoint Syntax

The `adb(1)` utility may be implemented as a link to the new `mdb(1)` utility in a future version of the Solaris 8 operating environment.

The `mdb(1)` man page describes the features of the new debugger, including its `adb(1)` compatibility mode. Even in this compatibility mode, differences between `adb(1)` and `mdb(1)` exist. They are:

- The text output format of some subcommands is different in `mdb(1)`. Macro files are formatted using the same rules, but scripts that depend on the output of other subcommands may need to be modified.
- The watchpoint length specifier syntax in `mdb(1)` is different from the syntax described in `adb(1)`. The `adb(1)` watchpoint commands `:w`, `:a`, and `:p` allow an integer length (in bytes) to be inserted between the colon and the command character. In `mdb(1)`, the count should be specified following the initial address as a repeat count.

The `adb(1)` command `123:456w` is specified in `mdb(1)` as `123,456:w`.

- The `/m`, `/*m`, `?m`, and `?*m` format specifiers are not recognized or supported by `mdb(1)`.

OpenWindows Toolkits For Developers

OpenWindows™ `XView™` and `OLIT™` toolkits may no longer be supported in a future release. You may want to migrate to the Motif toolkit. To disable the warning message, use `#define OWTOOLKIT_WARNING_DISABLED` or `-D`.

OpenWindows Environment For Users

The OpenWindows environment may no longer be supported in a future release. You may want to migrate to CDE, the Common Desktop Environment.

Federated Naming Service (FNS)/XFN Libraries and Commands

The Federated Naming Service based on the X/Open XFN standard may no longer be supported in a future release.

Solaris `ipcs(1)` Command

The ability to apply the `ipcs(1)` command to system crash dumps using the `-C` and `-N` command line options may no longer be supported in a future release. Equivalent functionality is now provided by the `mdb(1) :: ipcs` debugger command.

Deprecate `sendmail -AutoRebuildAliases` Option

The `-AutoRebuildAliases` option for the `sendmail(1m)` man page is deprecated and may no longer be supported in a future release.

Sun4d-Based Servers

The following Sun4d-based architecture servers may no longer be supported in a future release.

- SPARCserver™ 1000
- SPARCcenter™ 2000

Hardware options that are dependent on the Sun4d-based architecture may no longer be supported in a future release.

Documentation Issues

The following documentation issues have been added to this chapter since this document was published on the Solaris 8 Documentation CD.

- Incorrect version of the *What's New in the Solaris 8 Operating Environment* on the Kiosk on the Solaris 8 Installation CD
- Commands in “Full Backup Commands” in *Solaris 8 (SPARC Platform Edition) Installation Guide* are incorrect.

Documentation Errata

Document Affected: “Full Backup Commands” in *Solaris 8 (SPARC Platform Edition) Installation Guide*

The commands in Table 3-3 in “Full Backup Commands” in the *Solaris 8 (SPARC Platform Edition) Installation Guide* are incorrect. They should read as follows:

TABLE 5-1 Backup Commands

To make a full backup on a	Use this command
Local cartridge tape drive	<code>ufsdump 9ucf /dev/rmt files_to_backup</code>
Remote cartridge tape drive	<code>ufsdump 0ucf remote_host:/ files_to_backup</code>

Document Affected: *What's New in the Solaris 8 Operating Environment*

The version of the *What's New in the Solaris 8 Operating Environment* available through the kiosk on the Solaris 8 Installation CD has been superseded. For the latest version of *What's New in the Solaris 8 Operating Environment*, refer to the Solaris 8 Documentation CD or to <http://docs.sun.com>.

Document Affected: "IPv6 Header Format" in *System Administration Guide, Volume 3*

The 4-bit Priority field description reflects RFC 1883, which has been obsoleted by RFC 2460 (Solaris 8 implements RFC 2460). Consequently, the Priority field has been replaced by an 8-bit Traffic Class field. The IPv6 Header Format figure should identify the Traffic Class field in place of the Priority field. The Priority bullet on this page should also be replaced by the following Traffic Class description:

Traffic Class - 8 bit traffic class field.

This new value also reduces the number of bits allocated to the "Flow Label" field to 20 bits.

Document Affected: "Priority Values" in *System Administration Guide, Volume 3*

The 4-bit Priority field description reflects RFC 1883, which has been obsoleted by RFC 2460 (Solaris 8 implements RFC 2460). Consequently, the Priority field has been replaced by the 8-bit Traffic Class field. The Priority section should be replaced by the following Traffic Classes section.

Traffic Classes

Originating nodes and forwarding routers can use the 8-bit Traffic Class field in the IPv6 header to identify and distinguish between different classes or priorities of IPv6 packets.

The following general requirements apply to the Traffic Class field.

- The service interface to the IPv6 service within a node must provide a means for an upper-layer protocol to supply the value of the Traffic Class bits in packets originated by that upper-layer protocol. The default value must be zero for all 8 bits.
- Nodes that support a specific use of some or all of the Traffic Class bits can change the value of those bits in packets that they originate, forward, or receive, as required for that specific use. Nodes should ignore and leave unchanged any bits of the Traffic Class field for which they do not support a specific use.

Document Affected: “Implementing IPsec” in *System Administration Guide, Volume 3*

Step 10c in this procedure incorrectly omits the addition of the *up* parameter required in the line added to the `/etc/hostname.ip.tun0` file. Consequently, the *up* parameter must be added at the end of the line entry in this step.

Document Affected: “NFS Parameters for the `nfs` Module” in *System Administration Guide, Volume 3 (4299091)*

Several corrections apply to this section:

- For the `nfs_32_time_ok` symbol:
 - Change the symbol name to: `nfs_allow_preepoch_time`.
 - Change the description to: This symbol controls whether the NFS client or server allows file time stamps that precede 1970.
 - No change to the default description.
 - Delete the `nfs_acl_cache` symbol entry.
- Add a `nfs_disable_rmdir_cache` symbol entry.

- Description: Some servers do not properly update the attributes of the directory when changes are made. To allow interoperability with these broken servers, set this variable to disable the `readdir` cache.
 - Default: Sset to `off(0)`.
- For the `nfs_lookup_neg_cache` and `nfs3_lookup_neg_cache` symbols:
 - Change the default to 1. Ignore the comment about the directory name caching.
- For the `nrnode` symbol:
 - Change the default description to: *set to nsize*. By setting the variable to 1 you are effectively disabling the cache, not because there is an explicit check to see whether or not it is 1, but because you are creating a very small cache.
- For the `nfs_write_error_interval` symbol:
 - Change the description: This symbol controls how often NFS ENOSPC and EDQUOT write error messages are logged. Its units are in seconds.
 - No change to the default description.

Document Affected: “NFS Parameters for the `nfs` Module” in *System Administration Guide, Volume 3 (4299091)*

- Delete the `nfsreadmap` symbol entry.

Document Affected: “NFS Parameters for `rpcsec` Parameters” in *System Administration Guide, Volume 3 (4299091)*

For the `authdes_cachesz` symbol:

- Change the default description: Defaults to 1024.
- Delete the `authkerb_cachesz` symbol entry.
- Delete the `authkerb_win` symbol entry.

CERT Advisories

This chapter lists all CERT Advisories as of 1/6/2000.

CERT Advisory	Topic	Fix Integrated in OS Version	Comments
CA-96.01	UDP Port Denial-of-Service Attack	Solaris 2.5.1	See CERT Advisory for more details
CA-96.03	Kerberos 4 Key Server	N/A	See CERT Advisory for more details
CA-96.04	Corrupt Information from Network Servers	Solaris 2.5.1	Solaris 8 operating environment not affected
CA-96.05	Java™	N/A	Solaris 8 operating environment not affected
CA-96.06	NCSA/Apache CGI	N/A	Solaris 8 operating environment not affected
CA-96.07	Java Bytecode Verifier	N/A	See CERT Advisory for more details
CA-96.08	PCNFSD	N/A	
CA-96.09	rps.statd	Solaris 2.5.1	
CA-96.10	NIS+ Configuration	Solaris 2.5.1	

CERT Advisory	Topic	Fix Integrated in OS Version	Comments
CA-96.11	Interpreters in CGI bin	N/A	
CA-96.12	suidperl	N/A	
CA-96.13	dip	N/A	
CA-96.14	rdist	Solaris 2.6	
CA-96.15	KCMS	Solaris 2.6	
CA-96.16	AdminTools	Solaris 2.6	
CA-96.17	vold	Solaris 2.6	
CA-96.18	fm_fl	N/A	
CA-96.19	expreserve	Solaris 2.5	
CA-96.20	sendmail resource starvation	Solaris 2.6	
CA-96.21	TCP SYN Flood	Solaris 2.6	
CA-96.22	bash	N/A	
CA-96.23	workman	N/A	
CA-96.24	sendmail daemon mode vulnerability	N/A	Solaris 8 operating environment not affected
CA-96.25	sendmail group permissions	Solaris 2.6	
CA-96.26	ping	Solaris 2.6	
CA-96.27	HP Software Installtion Programs	N/A	
CA-97.01	FLEXlm	N/A	
CA-97.02	HP-UX newgrp	N/A	
CA-97.03	csetup	N/A	
CA-97.04	talkd	Solaris 2.6	

CERT Advisory	Topic	Fix Integrated in OS Version	Comments
CA-97.05	MIME Conversion Buffer Overflow	N/A	Solaris 8 operating environment not affected
CA-97.06	rlogin-term	Solaris 2.6	
CA-97.07	nph-test	N/A	
CA-97.08	innd	N/A	
CA-97.09	imap and pop	N/A	Solaris 8 operating environment not affected
CA-97.10	Natural Language	N/A	Solaris 8 operating environment not affected
CA-97.11	libXt	Solaris 2.6	
CA-97.12	webdist.cgi	N/A	
CA-97.13	xlock	Solaris 2.6	
CA-97.14	metamail	N/A	
CA-97.15	SGI Login	N/A	
CA-97.16	ftpd	N/A	Solaris 8 operating environment not affected
CA-97.17	sperl	N/A	
CA-97.18	at	Solaris 2.6	
CA-97.19	bsdip	N/A	Solaris 8 operating environment not affected
CA-97.20	JavaScript	N/A	
CA-97.21	SGI Buffer	N/A	
CA-97.22	bind	Solaris 7	
CA-97.23	rdist	Solaris 7	

CERT Advisory	Topic	Fix Integrated in OS Version	Comments
CA-97.24	Count_cgi	N/A	
CA-97.25	CGI_metachar	N/A	
CA-97.26	statd	Solaris 2.6	
CA-97.27	FTP bound	Solaris 2.6	
CA-97.28	Teardrop and Land	N/A	Solaris 8 operating environment not affected
CA-98.01	smurf	N/A	See CERT Advisory for more details
CA-98.02	CDE	Solaris 7 and 8	
CA-98.03	ssh-agent	N/A	
CA-98.04	Microsoft Windows	N/A	
CA-98.05	bind_problems	Solaris 7	
CA-98.06	nisd	Solaris 7	
CA-98.07	PKCS	N/A	Solaris 8 operating environment not affected
CA-98.08	qpopper_vul	N/A	
CA-98.09	imapd	N/A	Solaris 8 operating environment not affected
CA-98.10	Mime buffer overflow	Solaris 7	
CA-98.11	tooltalk	Solaris 7	
CA-98.12	moundd	N/A	Solaris 8 operating environment not affected
CA-99-01	Trojan-TC	N/A	
CA-99-02	Trojan-Horse	N/A	

CERT Advisory	Topic	Fix Integrated in OS Version	Comments
CA-99-03	FTP buffer overflows	N/A	Solaris 8 operating environment not affected
CA-99-04	Melissa	N/A	Solaris 8 operating environment not affected
CA-99-05	statd-automountd	Solaris 7 (statd) Solaris 2.6 (automount)	
CA-99-06	exploresip	N/A	Solaris 8 operating environment not affected
CA-99-07	IIS buffer overflow	N/A	
CA-99-08	rpc.cmsd	Solaris 8	
CA-99-09	arrayd	N/A	
CA-99-10	cobalt.rag2	N/A	
CA-99-11	CDE		Solaris 8 operating environment not affected
CA-99-12	amd		Solaris 8 operating environment not affected
CA-99-13	wuftp		Solaris 8 operating environment not affected
CA-99-14	bind		Solaris 8 operating environment not affected
CA-99-15	RSAREF2		Solaris 8 operating environment not affected

CERT Advisory	Topic	Fix Integrated in OS Version	Comments
CA-99-16	sadmin		Solaris 8 operating environment not affected
CA-99-17	Denial of service tools		Not part of the Solaris 8 operating environment. See Sun Security Bulletin #00193

Released Patches Integrated into the Solaris 8 Release

This is a list of recent revisions of Solaris patches whose fixes are included in the Solaris 8 release.

To provide you with current information about the latest patch revisions whose bug fixes have been included in the Solaris 8 release, this list provides information about:

- Officially released Solaris 2.4, 2.5, 2.5.1, 2.6, 7, and 8 patches
- Recently issued patches that have not yet been officially released (called "T" or temporary patches).

The following patches have been added to this chapter since this document was last published on the Solaris 8 Documentation CD:

- Patch-ID T106857-01 (Preliminary Patch - Not Yet Released)
- Patch ID 106926-06
- Patch-ID T107933-02 (Preliminary Patch - Not Yet Released)
- Patch-ID 108240-01 (Preliminary Patch - Not Yet Released)
- Patch ID 108240-01

Patches

Patch-ID# 106956-04

Keywords: mibcodegen sdk SDK SUNWsasdk

Synopsis: Solstice Enterprise Agent 1.0.3: For SNMP and DMI Toolkit SUNWsasdk

Relevant Architectures: sparc

BugId's fixed with this patch: 4266410 4189025 4218931 4186361

Patch-ID# 101513-14

Keywords: security y2000 year 2000 calendar month view

Synopsis: OpenWindows 3.3: Calendar Manager patch

SunOS Release: 5.3

Relevant Architectures: sparc

BugId's fixed with this patch: 1153124 1166305 1174409 1173071 1167466 1265008

4052365 4045161 4049725 4047146 1175511 4109608 1105944 4230754

Patch-ID# 101945-62

Keywords: security y2000 libsocket automountd libc kadb ufs Neutron watchdog ip

Synopsis: SunOS 5.4: Kernel update

SunOS Release: 5.4

Relevant Architectures: sparc

BugId's fixed with this patch: 1120225 1124354 1130786 1130791 1143434 1143479

1145457 1150556 1151364 1151509 1151955 1152710 1152922 1155298 1157053 1158574

1159330 1159986 1160112 1162269 1162834 1163335 1163511 1164319 1164519 1164679

1164800 1165675 1165687 1166712 1166779 1166848 1167235 1168398 1169686 1169775

1169823 1169909 1170832 1170860 1170862 1171008 1171478 1172009 1172118 1172242

1172243 1172245 1172260 1172710 1172731 1172926 1172979 1172998 1173212 1173301

1173309 1173626 1173969 1173973 1174222 1174572 1174738 1174786 1174830 1174847

1174851 1174913 1175018 1175044 1175115 1175127 1175176 1175304 1175356 1175368

1175478 1175499 1175668 1175829 1175931 1175968 1176247 1176467 1176508 1176618

1176845 1177091 1177100 1177119 1177228 1177469 1177516 1177572 1177578 1177600

1177620 1177644 1177862 1178114 1178128 1178190 1178236 1178295 1178363 1178391

1178400 1178407 1178506 1178641 1178753 1178761 1178824 1178835 1178889 1178898

1178957 1178985 1179258 1179311 1179403 1179480 1179625 1179738 1179884 1180414

1180578 1180819 1181009 1181201 1181258 1181259 1181502 1181887 1182051 1182105

1182158 1182458 1182492 1182509 1182597 1182686 1183120 1183215 1183343 1183552

1183568 1183662 1183837 1184134 1184256 1184636 1184991 1185149 1185694 1185775

1186156 1186224 1186287 1186420 1186557 1186805 1186845 1187322 1187536 1187901

1187948 1188259 1188287 1188307 1188367 1188399 1188464 1188701 1188790 1188906

1189271 1189329 1189389 1189511 1189590 1189592 1189967 1189968 1191078 1191422

1191457 1192162 1192238 1192309 1192982 1193007 1193066 1193448 1193696 1193721

1193801 1194263 1194355 1194613 1194878 1194923 1194928 1195432 1195436 1195437

1195797 1195904 1196541 1197042 1197596 1197646 1197708 1197979 1198215 1198278

1198439 1198966 1199124 1199164 1199500 1199579 1199624 1200224 1200502 1200734

1200912 1201355 1201471 1201926 1202070 1202675 1203090 1203132 1203471 1204479

1204575 1205200 1205240 1205409 1205614 1205731 1205797 1206384 1206598 1206642

1206850 1207181 1207669 1207954 1208034 1208053 1208241 1209012 1209014 1209452

1209687 1209917 1210314 1210355 1210713 1210830 1211022 1211172 1211278 1211537

1211555 1211904 1212472 1212910 1213782 1213871 1213874 1214038 1214043 1214057

1214320 1215792 1216540 1217050 1217220 1217941 1218562 1218578 1218997 1219020

1219295 1219671 1219766 1220257 1220275 1220400 1220411 1220811 1220886 1220902

1220995 1221608 1221620 1221966 1222086 1222599 1222745 1222780 1222902 1223163

(continued)

(Continuation)

1223374 1223632 1223853 1223882 1223900 1223949 1224074 1224089 1224148 1224298
1224486 1224604 1224737 1226653 1226919 1226938 1227360 1227376 1227426 1227580
1229031 1229082 1229805 1229843 1231720 1231871 1231997 1232577 1232825 1232838
1232866 1232869 1233049 1233088 1233719 1233827 1234450 1234879 1235099 1236149
1236638 1238343 1238559 1238582 1239343 1240151 1240331 1241056 1241118 1241282
1241611 1242188 1242481 1243116 1244088 1244917 1244971 1245077 1245291 1245300
1245602 1245703 1246302 1246408 1247172 1248090 1248446 1248840 1249319 1249667
1249829 1249985 1250127 1250652 1250848 1250937 1251423 1252953 1252967 1253223
1255435 1255536 1255623 1256153 1256610 1257205 1258151 1259279 1260593 1260769
1260873 1260959 1261245 1261934 1262082 1262095 1262096 1262660 1262694 1265000
1265447 1265930 1266278 1267082 4004147 4004575 4007937 4009069 4010565 4011495
4011648 4015367 4015495 4016973 4017242 4019260 4022354 4022478 4022642 4026339
4026740 4027336 4028300 4029401 4029971 4030158 4032974 4033392 4034353 4034355
4034868 4035845 4036063 4036589 4036676 4036746 4038317 4039071 4039165 4039792
4040476 4041518 4043953 4045229 4045522 4045941 4048895 4050818 4050892 4057818
4058892 4058904 4059632 4059736 4062572 4066789 4067374 4080226 4091152 4091935
4095455 4104868 4105140 4105997 4125102 4135542 4144921 4157655 4165597 4167968
4174228 4175350 4175558 4190645 41963

Patch-ID# 101959-19

Keywords: security y2000 lpsched lpNet lpadmin lpstat lpd lp.cat lpc lpq

Synopsis: SunOS 5.4: lp patch

SunOS Release: 5.4

Relevant Architectures: sparc

BugId's fixed with this patch: 1115847 1119361 1120640 1128962 1129221 1145524
1147605 1148312 1169421 1169551 1170808 1170857 1171055 1174175 1177184 1178138
1178451 1178530 1179396 1183524 1184931 1187515 1189176 1200103 1200306 1201425
1202237 1202891 1208295 1210044 1210216 1210760 1211026 1214993 1220835 1221750
1222271 1223153 1224086 1224549 1228202 1230941 1231385 1233047 1237991 1241998
1249064 1255967 1257405 1258376 1260585 1261137 1262253 1263668 1263675 1263686
4004517 4006868 4007891 4008193 4012285 4022904 4030199 4049134 4061420 4061486
4061499 4063076 4063506 4075350 4077613 4077986 4079274 4081706 4086199 4094908
4137389 4139071 4152678 4156106 4189368 4220608 4231623

Patch-ID# 101878-18

Keywords: security xview coredump PANEL_LIST_MODE readonly TEXTSW_FIRST_LINE

Synopsis: OpenWindows 3.4: Xview Patch

SunOS Release: 5.4

Relevant Architectures: sparc

BugId's fixed with this patch: 1169106 1172369 1170478 1173416 1195873 1195849
1198438 1197701 1194201 1205013 1107827 1192027 1227357 1236244 1254876 4008132
4073660 4071109 4141064

Patch-ID# 102479-13

Keywords: security DNS libresolv.so.2 CERT BIND 4.9.3 in.named named-xfer

Synopsis: SunOS 5.4: libresolv, in.named, named-xfer, nslookup & nstest patch

SunOS Release: 5.4

Relevant Architectures: sparc

BugId's fixed with this patch: 1178808 1238679 1247019 1264425 1265838 1266187
4008451 4018620 4037068 4038360 4056997 4068577 4071167 4086197 4127017 4127028
4133571 4134616

(continued)

(Continuation)

Patch-ID# 102030-10
Keywords: security y2000 cm rpc.cmsd date time
Synopsis: OpenWindows 3.4: Calendar Manager patch
SunOS Release: 5.4
Relevant Architectures: sparc
BugId's fixed with this patch: 1176208 1166305 1173071 1167466 1237854 1255981
1265008 4047146 4049725 4045161 4052365 1175511 4048417 4048634 4230754

Patch-ID# T102138-03 (Preliminary Patch - Not Yet Released)
Keywords: cpio truncate core pass permissions modification times symlink
Synopsis: SunOS 5.4: cpio fixes
SunOS release: 5.4
Relevant Architectures: sparc
BugId's fixed with this patch: 1173917 1202134 4013356 4104534 4231078 4248026

Patch-ID# 106990-01
Keywords: security uux buffer overflow
Synopsis: SunOS 5.4: uux has buffer overflow problems
SunOS Release: 5.4
Relevant Architectures: sparc
BugId's fixed with this patch: 4179980

Patch-ID# 106912-01
Keywords: security man catman 775 temp
Synopsis: SunOS 5.4: /usr/bin/apropos patch
SunOS Release: 5.4
Relevant Architectures: sparc
BugId's fixed with this patch: 4107178 4154565

Patch-ID# 107494-01
Keywords: y2000 runacct loginlog
Synopsis: SunOS 5.4: Y2000, runacct cannot update /var/adm/acct/sum/loginlog
SunOS Release: 5.4
Relevant Architectures: sparc
BugId's fixed with this patch: 4212054

Patch-ID# T104172-19 (Preliminary Patch - Not Yet Released)
Keywords: i18n metatool disk mirror stripe RAID HA AP replica prepatch y2000
Synopsis: Solstice DiskSuite 4.1: Jumbo patch
SunOS Release: 5.4 or later
Relevant Architectures: sparc
BugId's fixed with this patch: 4007392 4007398 4007403 4007037 4010514 4013935
4014398 4004412 4004551 4005380 4004668 4005880 4006305 1247309 4012852 4012858
4013095 4015009 4016074 4013260 4016847 4016077 1204367 1265579 4004441 1250238
4022285 4023536 4028959 4019273 4041484 4043506 4045398 1258389 1242214 4053955
4056298 4054815 4047436 4055412 4059094 1253394 4115701 4096841 4092580 4088501
4037581 4112296 4107819 1255186 4069629 4071083 4086524 4109132 4125517 4126681
1244863 4057456 4137924 4087555 4094010 4132360 4152800 4165227 4172062 4175562
4180039 4172973 4193723 4190557 4208254 4220034 4243160 4125102 4250383 4253688
4262040 4265511

Patch-ID# T103566-47 (Preliminary Patch - Not Yet Released)
Keywords: security y2000 Xsun libX11 libdga libmhc libmpg DPS thread font FFB

(continued)

(Continuation)

Synopsis: OpenWindows 3.5.1: Xsun patch

SunOS Release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 4019277 1236764 4017413 4026015 4010744 4012465
1248661 1232029 4006666 1261277 1260016 1251860 1254709 1251340 1245095 1243445
1249475 1197532 4036289 1256655 4043113 4039053 4038922 4042030 4058716 4016426
1266793 4048352 4062802 4084821 4077223 4060009 4067299 4076297 4115129 4120484
4128304 4115576 4095459 4139181 4102279 4156993 4152947 4143461 4178868 4145697
4177224 4192179 4184297 4202310 4162373 4245099 4211145 4202465 4200108

Patch-ID# 103640-30

Keywords: security y2000 kernel klmmod threads ufs RPC NFS libc NIS+ libnsl ACL

Synopsis: SunOS 5.5.1: kernel, nisopaccess, & libthread patch

SunOS Release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1159865 1168376 1171284 1182705 1185691 1189481
1196541 1199624 1202807 1206421 1208460 1212953 1212974 1213016 1215792 1219671
1221809 1223323 1223326 1223900 1224425 1225430 1227376 1227580 1230570 1231167
1232758 1232825 1233049 1233088 1233514 1234450 1234630 1234968 1235867 1237009
1237898 1238241 1238559 1238582 1239385 1240234 1241118 1241816 1242188 1242395
1242408 1243441 1244088 1244822 1244872 1244917 1244958 1245291 1245451 1245602
1246045 1246630 1246864 1247052 1247172 1247572 1248090 1248925 1249250 1249373
1249903 1249985 1250351 1250620 1250848 1250937 1251000 1251421 1251423 1251430
1251466 1251879 1253366 1253528 1253810 1255623 1256153 1256610 1257003 1257803
1258151 1258191 1258802 1258916 1259200 1259585 1259984 1260766 1260769 1260873
1260959 1260982 1261511 1261609 1262082 1262462 1262503 1262666 1262678 1262694
1262979 1262995 1262998 1263251 1263924 1264333 1264646 1264708 1264890 1265000
1265170 1265396 1265447 1265578 1265705 1265722 1265785 1265970 1266113 1266278
1266371 1266767 1267447 1267506 4004147 4004575 4004823 4005261 4005483 4005615
4005653 4005686 4006674 4006846 4007477 4007542 4007808 4007937 4008234 4008921
4009069 4009567 4010116 4010606 4010935 4011031 4011225 4011495 4011866 4011948
4013727 4013751 4015176 4015191 4015367 4015497 4015891 4016316 4016724 4016961
4017121 4017513 4017705 4017750 4017770 4018004 4018801 4018883 4018887 4019380
4022240 4022299 4022354 4022682 4022849 4024106 4024288 4024599 4024647 4025548
4025665 4026118 4026339 4026411 4026740 4026789 4026833 4027360 4027442 4027493
4027736 4028339 4028618 4028676 4029971 4030045 4030151 4030258 4031186 4032123
4032761 4032974 4034003 4034585 4034675 4035012 4035167 4035202 4035403 4035845
4036063 4036589 4037755 4037821 4038653 4040036 4040423 4041518 4041542 4042372
4042883 4043953 4044079 4044980 4045229 4045268 4047729 4049222 4050818 4050892
4051082 4051257 4051271 4051392 4051590 4051899 4052568 4052812 4052879 4054308
4054742 4055257 4055677 4055704 4055715 4055724 4055727 4056222 4057122 4057606
4058892 4058904 4059632 4059736 4060416 4060451 4060465 4061229 4061967 4062430
4062572 4062815 4062999 4063668 4063932 4065248 4067374 4067569 4067641 4069641
4070968 4072815 4073684 4075462 4077343 4079028 4079241 4079302 4080160 4080264
4082436 4083720 4085394 4087112 4089644 4091822 4092407 4092838 4096789 4097082
4097367 4098645 4098943 4099656 4100047 4102420 4104625 4105997 4107724 4107794
4110026 4110785 4113382 4115951 4118037 4119745 4120985 4122408 4125102 4127499
4127727 4128660 4129064 4129188 4129957 4131439 4132290 4134299 4135388 4136059
4136726 4137387 4139126 4139462 4140617 4141709 4141788 4145354 4146445 4147079
4149227 4149597 4150947 4151266 4152975 4153452 4155392 4157559 4157739 4162491
4165597 4169614 4170410 4173285 4175350 4175558 4178386 4179269 4181592 4182028
4182861 4184623 4186012 4188005 4189981 4190117 4190645 4192195 4194505 4196986
4205959 4207409 4208677 4209710 4209713 4220295 4233071 4242270 4246501 1240946

(continued)

(Continuation)

4028250 4031802 4038775 4042415 4044674 4051582 4052382 4053468 4053490 4053494
4063448 4064256 4064893 4065560 4070324 4080609 4084222 4084225 4088220 4090750
4099466 4108259 4109198 4110996 4111714 4116141 4116878 4120185 4128833 4129429
4131387 4134432 4134487 4135621 4136544 4139218 4139521 4149344 4166392 4166725
4169694 4169916 4171279 4173946 4196459 4207064 4209833 4213437 4221587 4225351
4227197 4234249 4243305 4247010 4260571

Patch-ID# T103640-30 (Preliminary Patch - Not Yet Released)

Keywords: security kernel klmmod threads ufs y2000 RPC NFS libc NIS+ libnsl ACL

Synopsis: SunOS 5.5.1: kernel, nisopaccess, & libthread patch

SunOS release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1159865 1168376 1171284 1182705 1185691 1189481

1196541 1199624 1202807 1206421 1208460 1212953 1212974 1213016 1215792 1219671
1221809 1223323 1223326 1223900 1224425 1225430 1227376 1227580 1230570 1231167
1232758 1232825 1233049 1233088 1233514 1234450 1234630 1234968 1235867 1237009
1237898 1238241 1238559 1238582 1239385 1240234 1241118 1241816 1242188 1242395
1242408 1243441 1244088 1244822 1244872 1244917 1244958 1245291 1245451 1245602
1246045 1246630 1246864 1247052 1247172 1247572 1248090 1248925 1249250 1249373
1249903 1249985 1250351 1250620 1250848 1250937 1251000 1251421 1251423 1251430
1251466 1251879 1253366 1253528 1253810 1255623 1256153 1256610 1257003 1257803
1258151 1258191 1258802 1258916 1259200 1259585 1259984 1260766 1260769 1260873
1260959 1260982 1261511 1261609 1262082 1262462 1262503 1262666 1262678 1262694
1262979 1262995 1262998 1263251 1263924 1264333 1264646 1264708 1264890 1265000
1265170 1265396 1265447 1265578 1265705 1265722 1265785 1265970 1266113 1266278
1266371 1266767 1267447 1267506 4004147 4004575 4004823 4005261 4005483 4005615
4005653 4005686 4006674 4006846 4007477 4007542 4007808 4007937 4008234 4008921
4009069 4009567 4010116 4010606 4010935 4011031 4011225 4011495 4011866 4011948
4013727 4013751 4015176 4015191 4015367 4015497 4015891 4016316 4016724 4016961
4017121 4017513 4017705 4017750 4017770 4018004 4018801 4018883 4018887 4019380
4022240 4022299 4022354 4022682 4022849 4024106 4024288 4024599 4024647 4025548
4025665 4026118 4026339 4026411 4026740 4026789 4026833 4027360 4027442 4027493
4027736 4028339 4028618 4028676 4029971 4030045 4030151 4030258 4031186 4032123
4032761 4032974 4034003 4034585 4034675 4035012 4035167 4035202 4035403 4035845
4036063 4036589 4037755 4037821 4038653 4040036 4040423 4041518 4041542 4042372
4042883 4043953 4044079 4044980 4045229 4045268 4047729 4049222 4050818 4050892
4051082 4051257 4051271 4051392 4051590 4051899 4052568 4052812 4052879 4054308
4054742 4055257 4055677 4055704 4055715 4055724 4055727 4056222 4057122 4057606
4058892 4058904 4059632 4059736 4060416 4060451 4060465 4061229 4061967 4062430
4062572 4062815 4062999 4063668 4063932 4065248 4067374 4067569 4067641 4069641
4070968 4072815 4073684 4075462 4077343 4079028 4079241 4079302 4080160 4080264
4082436 4083720 4085394 4087112 4089644 4091822 4092407 4092838 4096789 4097082
4097367 4098645 4098943 4099656 4100047 4102420 4104625 4105997 4107724 4107794
4110026 4110785 4113382 4115951 4118037 4119745 4120985 4122408 4125102 4127499
4127727 4128660 4129064 4129188 4129957 4131439 4132290 4134299 4135388 4136059
4136726 4137387 4139126 4139462 4140617 4141709 4141788 4145354 4146445 4147079
4149227 4149597 4150947 4151266 4152975 4153452 4155392 4157559 4157739 4165597
4169614 4170410 4173285 4175350 4175558 4178386 4179269 4181592 4182028 4182861
4184623 4186012 4188005 4189981 4190117 4190645 4192195 4194505 4196986 4205959
4207409 4208677 4209710 4209713 4220295 4233071 4242270 1240946 4028250 4031802
4038775 4042415 4044674 4051582 4052382 4053468 4053490 4053494 4063448 4064256
4064893 4065560 4070324 4080609 4084222 4084225 4088220 4090750 4099466 4108259
4109198 4110996 4111714 4116141 4116878 4120185 4128833 4129429 4131387 4134432

(continued)

(Continuation)

4134487 4135621 4136544 4139218 4139521 4149344 4166392 4166725 4169694 4169916
4171279 4173946 4196459 4207064 4209833 4213437 4221587 4225351 4227197 4234249
4243305 4247010 4260571

Patch-ID# 103582-24

Keywords: security telnet ftp single tcp NDD web RTO FIN ack TLI delay output

Synopsis: SunOS 5.5.1: /kernel/drv/tcp and /usr/bin/netstat patch

SunOS Release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1182957 1206850 1233827 1248840 1249829 1250411
1259524 1261245 4005586 4011648 4015495 4017242 4022642 4034353 4034355 4043513
4052115 4069902 4089811 4128642 4143932 4178455 4205451 4217171 4273072

Patch-ID# T103582-23 (Preliminary Patch - Not Yet Released)

Keywords: security telnet ftp single tcp NDD web RTO FIN ack TLI delay output

Synopsis: SunOS 5.5.1: /kernel/drv/tcp and /usr/bin/netstat patch

SunOS release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1182957 1206850 1233827 1248840 1249829 1250411
1259524 1261245 4005586 4011648 4015495 4017242 4022642 4034353 4034355 4043513
4052115 4069902 4089811 4128642 4143932 4178455 4205451 4217171

Patch-ID# 103594-19

Keywords: security sendmail V8 HP openmail BIND 4.9.3 libresolv vacation web

Synopsis: SunOS 5.5.1: sendmail fixes

SunOS Release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1241168 1241841 1242930 1244027 1245185 1246623
1247867 1249090 1249900 1252530 1252675 1253584 1258420 1261561 1265017 1265313
1267313 4011634 4015151 4017798 4018487 4018511 4022409 4027534 4028707 4030794
4034927 4035001 4037078 4069756 4072035 4086447 4087808 4132274 4167931 4167953
4171646 4175384 4204832 4214268 4215670

Patch-ID# T103981-17 (Preliminary Patch - Not Yet Released)

Keywords: glm UltraSCSI glm_scsi_init_pkt glm_dr_detach glm_attach glm_pollret

Synopsis: SunOS 5.5.1: glm driver patch

SunOS release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1238356 1251875 1251877 1252602 1254828 1259345
4010563 4013132 4014357 4014359 4014360 4014361 4014661 4015223 4015271 4015657
4015664 4017671 4019303 4022470 4022472 4023759 4023760 4023769 4023790 4028083
4028993 4030554 4030555 4032941 4034029 4037997 4040163 4043402 4044522 4044859
4050764 4054183 4061982 4063280 4065612 4067392 4084243 4086287 4091943 4092164
4101978 4105427 4114325 4114365 4116283 4117104 4130038 4141143 4141192 4144853
4147341 4162302 4163056 4176924 4183234

Patch-ID# T104708-17 (Preliminary Patch - Not Yet Released)

Keywords: ssd pln sd_uselabel pln_private pln_attach ssa_disk ssafirmware

Synopsis: SunOS 5.5.1: ssd, pln, soc, ssaadm and ssafirmware patch

SunOS release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1184878 1189853 1190977 1208892 1220596 1223140
1223884 1234710 1238425 1241003 1242664 1243658 1246302 1247175 1248015 1249597

(continued)

(Continuation)

1253752 1257125 1260753 1261305 1262768 1263633 1263860 1263893 1267348 1267361
4005293 4006384 4007520 4009744 4010805 4011667 4011826 4012074 4013307 4014243
4015226 4022233 4022789 4028542 4040095 4044749 4049905 4057257 4058807 4059100
4060752 4063760 4077919 4079906 4094627 4099645 4111066 4128002 4133135 4155865
4204491 4246223

Patch-ID# 103857-15

Keywords: st non-rewind tape position buffered-writes SILI ENOMEM dat O_NDELAY

Synopsis: SunOS 5.5.1: /kernel/drv/st patch

SunOS Release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1243463 1249597 1251299 1253089 4016760 4023446
4023447 4023448 4024394 4029407 4043309 4049967 4051967 4056076 4063655 4077503
4083345 4088177 4089672 4090494 4095719 4101036 4167555 4194536 4249628 4265521

Patch-ID# 103663-15

Keywords: security DNS CERT BIND in.named named-xfer nss_dns.so.1 libresolv.so.2

Synopsis: SunOS 5.5.1: libresolv, in.named, named-xfer, nslookup & nstest patch

SunOS Release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1238679 1247019 1253600 1264386 1265838 1266187
4007986 4008451 4018620 4037068 4038360 4056997 4068577 4071167 4081667 4127017
4127028 4133340 4133571 4134616 4149227

Patch-ID# 103630-15

Keywords: security ip tcp retransmit web RTO ifconfig arp udp icmp ping

Synopsis: SunOS 5.5.1: ip ifconfig arp udp icmp patch

SunOS Release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1166108 1226653 1226919 1233827 1240331 1248446
1259279 1262096 4012051 4019260 4033047 4034832 4034845 4040423 4057459 4105140
4242224

Patch-ID# 103558-15

Keywords: security y2000 2.5.1 admintool swmtool solstice launcher

Synopsis: SunOS 5.5.1: admintool/launcher fixes + swmtool fixes & y2000

SunOS Release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1249230 1261309 1262880 4011747 4023855 1152466
4051928 4059125 4051713 4132731 4169135 4162324 4162298

Patch-ID# T103934-14 (Preliminary Patch - Not Yet Released)

Keywords: isp SCSI unexpected_bus_free timeout SBUS PCI lbolt MTR RAM packet

Synopsis: SunOS 5.5.1: /kernel/drv/isp patch

SunOS release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1221924 1245077 1246211 1249597 1252953 1254930
1255496 1256423 1259252 1259533 1262422 1262660 1266399 1266652 1267199 4009217
4010780 4010934 4015774 4017168 4023619 4023994 4032974 4045015 4080914 4092346
4102295 4113677 4140980 4144384 4147923 4181455 4208247 4218841 4238500 4252409
4260834 4262739 4273721 4277443 4278801

Patch-ID# 103622-14

(continued)

(Continuation)

Keywords: sd ssd sd_uselabel label prtvtoc cpr ARQ CD-ROM rpc.rstatd EIO panic
Synopsis: SunOS 5.5.1: /kernel/drv/sd driver patch
SunOS Release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 1204450 1242664 1246302 1253254 1265491 1266459
4009744 4011667 4012074 4014243 4015226 4017318 4028542 4030100 4033058 4046950
4051744 4057257 4060073 4061336 4079906 4100409 4114213 4117067 4128002 4174794

Patch-ID# 103738-13
Keywords: security syslogd core lookup EUC ja 8-bit limit pipe HUP loghost
Synopsis: SunOS 5.5.1: /usr/sbin/syslogd patch
SunOS Release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 1139854 1244433 1249320 4011494 4028379 4051639
4101189 4102460 4107954 4140423 4154248 4203000 4205815 4260439

Patch-ID# 103690-13
Keywords: security y2000 cron NIS NFS stat initgroups fields crontab memory atq
Synopsis: SunOS 5.5.1: cron/crontab/at/atq/atrm patch
SunOS Release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 1178638 1230784 1233296 1255421 1258772 1265200
4037608 4063161 4099944 4106673 4173122 4176667 4177427 4184825 4204116 4226756

Patch-ID# T103627-12 (Preliminary Patch - Not Yet Released)
Keywords: security dlsym symbol ld.so.1 ld libld.so.2 SHF_EXCLUDE ar ufs
Synopsis: SunOS 5.5.1: linker patch
SunOS release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 1046594 1056449 1182346 1244333 1247793 4008477
4044285 4050759 4052067 4058928 4062757 4064724 4066815 4067926 4068108 4069849
4074398 4075643 4079003 4079633 4081897 4084466 4085036 4085734 4088306 4092335
4092511 4092633 4093064 4095586 4096079 4096995 4097806 4099108 4099127 4099713
4100002 4102130 4102797 4104963 4105877 4106398 4107294 4107525 4108699 4108808
4110994 4112585 4114006 4116970 4118404 4121152 4121546 4122351 4124773 4126137
4127674 4128742 4128755 4129745 4134302 4134367 4135749 4141174 4143820 4145987
4149227 4150646 4153501 4156854 4158744 4159122 4160709 4161775 4165899 4168556
4173576 4174468 4176579 4176796 4179880 4188527 4188843 4205087 4214980 4215164
4215587 4225937 4234657 4235241 4238973 4254246

Patch-ID# T105310-13 (Preliminary Patch - Not Yet Released)
Keywords: I/O disks offlines remove_device luxadm multiple paths panic A5x00
Synopsis: SunOS 5.5.1: Patch for socall, sf driver, and luxadm
SunOS Release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 4066415 4064279 4057005 4063499 4063742 4051284
4025409 4030734 4036472 4064166 4065385 4067130 4068954 4063493 4065043 4060193
4036749 4050519 4054687 4055040 4058810 4054760 4056709 4055228 4063084 4063496
4063497 4064549 4060307 4060560 4069476 4062000 4070019 4071594 4073760 4078980
4083546 4075971 4076393 4083799 4065417 4065420 4076803 4080854 4047301 4069883
4071327 4066322 4068175 4064482 4067384 4080808 4081122 4066713 4071488 4073562
4100443 4064114 4065940 4070592 4065321 4110306 4097503 4103081 4081476 4086742
4087441 4090727 4070007 4073974 4104809 4087136 4101561 4078020 4100605 4104842

(continued)

(Continuation)

4067387 4088433 4088087 4085407 4085409 4099594 4080541 4109787 4103990 4083412
4108240 4110058 4121455 4121615 4119615 4125140 4126347 4144915 4122222 4126345
4127968 4145080 4106624 4106779 4138453 4167039 4085991 4168974 4095654 4171180
4175643 4179070 4178514 4179506 4181098 4121257 4116879 4135264 4139161 4115628
4138400 4190846 4173432 4178550 4157938 4170833 4163232 4173215 4127594 4139458
4149538 4153316 4156789 4163363 4164752 4166008 4166309 4179119 4183049 4188044
4208731 4121285 4199373 4180833 4202214 4209393 4234606 4208177 4249003 4257384

Patch-ID# 103901-12

Keywords: security Xview cmdtool

Synopsis: OpenWindows 3.5.1: Xview Patch

SunOS Release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1229317 4006246 4031809 4050254 4008132 4073660
4071109 4048398 4103268 4128204 1260631 4141064

Patch-ID# 104596-12

Keywords: POSIX SIGINT Xopen S_IOSETMRU se serial minor_perm devlink.tab

Synopsis: SunOS 5.5.1: /kernel/drv/se, /etc/minor_perm & /etc/devlink.tab patch

SunOS Release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1232195 1232196 1258832 1258912 1264652 1264684
4004094 4007292 4009945 4017934 4022209 4023187 4024731 4025458 4033529 4039478
4046602 4060687 4087337 4098045 4100150 4132752 4136949 4144228 4145265 4151491
4153570 4159098 4164468 4176071 4178060 4190872 4191338 4194055 4199552 4202013

Patch-ID# 103603-11

Keywords: security ftp nfs memory leak getreply domap rsh rexec in.ftpd client

Synopsis: SunOS 5.5.1: ftp, in.ftpd, in.rexecd and in.rshd patch

SunOS Release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1144333 1198215 1246408 1249667 1251275 1255435
1256632 4066864 4080226 4104868 4193146 4197316

Patch-ID# 103959-10

Keywords: security y2000 lpNet lpsched lpr get_status lpstat lpq lpc standard

Synopsis: SunOS 5.5.1: lp patch

SunOS Release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1221750 1233047 1237991 1241998 1249064 1255967
1257405 1258376 1260585 1261137 1262253 1263668 1263675 1263686 4004517 4006868
4007891 4008193 4012285 4022904 4030199 4049134 4061420 4061486 4061499 4063076
4063506 4075350 4077613 4077986 4079274 4081706 4086199 4094908 4137389 4139071
4151445 4152678 4156106 4189368 4220608 4231623

Patch-ID# 104605-09

Keywords: tifo ecpp_isr nibble ecpp input prime I_FLUSH ecpp_wsrv ecpp_close

Synopsis: SunOS 5.5.1: ecpp driver patch

SunOS Release: 5.5.1

Relevant Architectures: sparc

(continued)

(Continuation)

BugId's fixed with this patch: 1238056 1260288 4009515 4011403 4017197 4069677
4081985 4081996 4084947 4098237 4098512 4100889 4104323 4124120 4133584 4137779
4138885 4139912 4157377 4192788 4212949 4219823 4234981 4242229 4249464

Patch-ID# 104849-08

Keywords: cachefs do_unmount NFS vfstlist mutex GETATTR VOP_GETATTR UDP deadlock

Synopsis: SunOS 5.5.1: /kernel/fs/cachefs patch

SunOS Release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1244173 4026118 4028574 4035845 4057249 4085452

4089083 4104673 4116501 4170190 4216501

Patch-ID# 104380-08

Keywords: cpio link permission ustar format bar compress EOF EOM option

Synopsis: SunOS 5.5.1: /usr/bin/cpio patch

SunOS Release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1180470 1221619 4006255 4013356 4015440 4033696

4072520 4104534 4231078 4248026

Patch-ID# 104246-08

Keywords: fas fas_regs fas_cmd fas_tagQ ARQ timeout fas_delete_arq_pkt SDTR

Synopsis: SunOS 5.5.1: /kernel/drv/fas patch

SunOS Release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1265487 4006714 4007786 4008753 4022796 4023000

4028044 4028302 4028313 4031570 4043736 4052116 4100275 4107502 4138326

Patch-ID# T104093-08 (Preliminary Patch - Not Yet Released)

Keywords: security y2000 mailtool maillib attachments sort lock NFS

Synopsis: OpenWindows 3.5.1: mailtool patch

SunOS Release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1222943 4012924 4006442 4050471 4153829 4170200

4141194 4296268

Patch-ID# T103891-07 (Preliminary Patch - Not Yet Released)

Keywords: ksh source hang exit rksh limit array element rsh history

Synopsis: SunOS 5.5.1: ksh and rksh patch

SunOS release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 1234016 1241955 4037786 4040543 4049359 4077048

4265262

Patch-ID# T104560-06 (Preliminary Patch - Not Yet Released)

Keywords: HSFS structs panic ISO-9660 CD Rock Ridge filename swinstall

Synopsis: SunOS 5.5.1: /kernel/fs/hsfs patch

SunOS release: 5.5.1

Relevant Architectures: sparc

BugId's fixed with this patch: 4022426 4079732 4101513 4101516 4124157 4141713

4218422

Patch-ID# 104533-05

(continued)

(Continuation)

Keywords: security OLIT TextWidget libXol TextLine core resize upper_ca drag
Synopsis: OpenWindows 3.5.1: OLIT Patch
SunOS Release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 4016104 4023131 4008133 4163121 4211599

Patch-ID# 105077-05
Keywords: security fifofs threads hang O_RDONLY O_RDWR panic kmem_flags I_PEEK
Synopsis: SunOS 5.5.1: /kernel/fs/fifofs patch
SunOS Release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 4050461 4090929 4149694 4166116 4211236

Patch-ID# 104976-04
Keywords: security y2000 cm calendar
Synopsis: OpenWindows 3.5.1: Calendar Manager patch
SunOS Release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 4047146 4049725 4052365 4048417 1175511 4048634
4045161 1265008 4230754

Patch-ID# 104873-04
Keywords: security y2000 uucico uustat uucp file forward cu 8bit locale uux
Synopsis: SunOS 5.5.1: /usr/bin/uustat and other uucp fixes
SunOS Release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 1227543 1265086 4057798 4179980

Patch-ID# 104652-04
Keywords: tar options flag root 100 characters exit
Synopsis: SunOS 5.5.1: /usr/sbin/tar patch
SunOS Release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 1265419 4026797 4029350 4050880 4054403 4056329
4064161 4064315 4118310

Patch-ID# 103734-03
Keywords: msgsys SYS V mutex global message mutex_exit msgsnd
Synopsis: SunOS 5.5.1: /kernel/sys/msgsys patch
SunOS Release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 1180075 4058214 4107055

Patch-ID# 104578-03
Keywords: pkgadd ASET pkginstall
Synopsis: SunOS 5.5.1: pkginstall patch
SunOS Release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 4008427 4190246 4247895

Patch-ID# T105077-03 (Preliminary Patch - Not Yet Released)
Keywords: fifofs threads hang O_RDONLY O_RDWR panic kmem_flags
Synopsis: SunOS 5.5.1: /kernel/fs/fifofs patch

(continued)

(Continuation)

SunOS release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 4050461 4149694 4166116

Patch-ID# 105804-02
Keywords: compress exit 2-GB fails HP-UX filesystems
Synopsis: SunOS 5.5.1: /usr/bin/compress patch
SunOS Release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 4089696 4217213

Patch-ID# 106548-02
Keywords: fontserver EAGAIN hang select
Synopsis: OpenWindows 3.5.1: Font Server patch
SunOS Release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 4148667

Patch-ID# 106992-01
Keywords: ucblinks PCI cdroms
Synopsis: SunOS 5.5.1: /usr/ucb/ucblinks patch
SunOS Release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 4161576

Patch-ID# 106905-01
Keywords: security apropos catman man whatis
Synopsis: SunOS 5.5.1: apropos/catman/man/whatis patch
SunOS Release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 4107178 4154565

Patch-ID# 107872-01
Keywords: point patch netra centronics ecpp 1284
Synopsis: SunOS 5.5.1: POINT PATCH: ecpp driver bug fixes
SunOS Release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 4192788 4212949 4219823

Patch-ID# 107756-01
Keywords: security mode permission symlink files
Synopsis: SunOS 5.5.1: /usr/bin/pax patch
SunOS Release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 4061087

Patch-ID# 107528-01
Keywords: df lofs
Synopsis: SunOS 5.5.1: df -o i" fails for lofs mounted directories
SunOS Release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 4211712

(continued)

(Continuation)

Patch-ID# 107524-01
Keywords: y2000 runacct loginlog
Synopsis: SunOS 5.5.1: On Y2k, runacct cannot update /var/adm/acct/sum/loginlog
SunOS Release: 5.5.1
Relevant Architectures: sparc
BugId's fixed with this patch: 4212054

Patch-ID# 104595-09
Keywords: prtdiag PCI cpus boards CPU AMBIENT memory
Synopsis: SunOS 5.5.1: prtdiag patch
SunOS Release: 5.5.1
Relevant Architectures: sparc.sun4d sparc.sun4u
BugId's fixed with this patch: 1254488 4004520 4008544 4026581 4029787 4031521
4035228 4035281 4036317 4036580 4056639 4063887 4095278 4098016 4121641 4184305
4198350 4235355 4266775

Patch-ID# T104595-08 (Preliminary Patch - Not Yet Released)
Keywords: prtdiag PCI cpus boards CPU AMBIENT memory
Synopsis: SunOS 5.5.1: prtdiag patch
SunOS release: 5.5.1
Relevant Architectures: sparc.sun4d sparc.sun4u
BugId's fixed with this patch: 1254488 4004520 4008544 4026581 4029787 4031521
4035228 4035281 4036317 4036580 4056639 4063887 4095278 4098016 4121641 4184305

Patch-ID# T105791-28 (Preliminary Patch - Not Yet Released)
Keywords: afb xfb afb.ucode ddx window xgl ogl
Synopsis: Elite3D 2.5.1: AFB Graphics Patch
SunOS Release: 5.5.1
Relevant Architectures: sun4u
BugId's fixed with this patch: 4111275 4102165 4104671 4109634 4111859 4111967
4111973 4112056 4116157 4116544 4116036 4116591 4116975 4117701 4117711 4118733
4119097 4119152 4119155 4119561 4102361 4110885 4113004 4116923 4118798 4120233
4120244 4120247 4120321 4120506 4120984 4122854 4122867 4122899 4105662 4116376
4120983 4124601 4125285 4104656 4105952 4119398 4124064 4124350 4124419 4124436
4124442 4126032 4126641 4126643 4126644 4126960 4127484 4128630 4128854 4131357
4131634 4132141 4133046 4134258 4134457 4127672 4121540 4124429 4130865 4136961
4137392 4137757 4137885 4140104 4112752 4119497 4136686 4137400 4139395 4140106
4143830 4143645 4144763 4146785 4146923 4147150 4137654 4147391 4150186 4153931
4154423 4149715 4156583 4158521 4159055 4162326 4160577 4163164 4167673 4167837
4169127 4170600 4170604 4172249 4172542 4136467 4165917 4175184 4175212 4177999
4184293 4186140 4135101 4175013 4182420 4156144 4186007 4194398 4196330 4200538
4200235 4200651 4201148 4201768 4207611 4170093 4187303 4198098 4204070 4207084
4209616 4221205 4174559 4177108 4195102 4214531 4214827 4221200 4225365 4213456
4226410 4229537 4233704 4233570 4240890 4249762 4256481 4236720 4266168 4162107
4207853 4218824 4270470 4272768 4269994 4277771 4278997

Patch-ID# T103792-26 (Preliminary Patch - Not Yet Released)
Keywords: PGX m64 driver window config
Synopsis: PGX 2.5.1: M64 Graphics Patch
SunOS Release: 5.5.1
Relevant Architectures: sun4u
BugId's fixed with this patch: 4014769 4029631 4040143 4045707 4047108 4054005
4056452 4060833 4061349 4062108 4059603 4064347 4065566 4069724 4076407 4078145

(continued)

(Continuation)

4078895 4111577 4110034 4112097 4123411 4123331 4129438 4076014 4137641 4139121
4149940 4129522 4137558 4149958 4152548 4156023 4118538 4151750 4152291 4154447
4155940 4156231 4157084 4159742 4162427 4162428 4168317 4168365 4145511 4174910
4175630 4175889 4166564 4167729 4174185 4174287 4174783 4175668 4175851 4178198
4182726 4185216 4185486 4189734 4191155 4191632 4194640 4198192 4199987 4205110
4192291 4196868 4204529 4204624 4206276 4206849 4210359 4215384 4219116 4219978
4109173 4147781 4192921 4211738 4225222 4241386 4130553 4144603 4175585 4244431
4253758 4255106 4254354 4258109 4221678 4233105 4262683 4266345 4268569 4269284
4277402 4282843 4287002 4288673

Patch-ID# T105790-21 (Preliminary Patch - Not Yet Released)

Keywords: security ffb ffbconfig window ddx xgl

Synopsis: Creator 2.5.1: FFB Graphics Patch

SunOS Release: 5.5.1

Relevant Architectures: sun4u

BugId's fixed with this patch: 1239344 1240889 1241129 1242356 1244731 1244790
1245331 1247042 1247870 1249376 1249810 1251011 1251078 1252211 1252515 1253234
1255911 1255913 1256285 1256829 1257056 1257369 1258505 1258516 1258797 1258799
1259305 1259308 1205641 1252115 1257373 1257545 1258356 1258582 1259348 1261174
1261193 1263377 1264270 1264433 1265333 1265355 1265553 1266083 1266084 1266093
1267190 1261670 1266906 1267404 1267489 4004135 4004149 4005291 4006820 4006830
4006855 4007020 4007241 4007282 4007487 4007718 4007729 4008235 4008274 4008937
4009067 4009850 4010476 4010847 4011199 4011550 4012537 4012806 4007094 4013053
4013231 4013660 4016049 4016604 4017412 4014038 4016861 4016869 4016960 4017940
4022388 4022652 4024665 4025181 4013536 4010243 4014986 4017895 4029423 4030436
4027932 4031253 4031810 4031993 4033033 4031803 4032514 4034530 4034677 4036504
4037315 4038363 4038932 4050545 4051986 4053872 4055240 4016195 4055661 4057708
1234775 1260344 4031899 4056444 4068820 4069136 4069267 4073650 4078453 4078479
4078759 4079390 4077853 4078894 4071500 4080117 4085947 4088276 1265376 4059126
4081549 4082494 4091241 4092009 4093080 4094007 4094981 4097557 4079085 4091979
4099666 4103064 4103083 4103199 4016327 4051347 4098468 4104671 4104743 4109634
4109883 4116544 4118733 4098067 4104656 4119398 4126032 4131845 4134646 4135626
4137885 4112752 4136686 4139395 4144005 4156098 4165396 4173830 4170600 4175013
4182420 4156144 4184467 4172537 4187303 4204070 4209616 4211614 4195102 4226313
4236011 4229091 4240890 4078671 4254846 4236720 4162107 4207853 4218824 4270470
4272768

Patch-ID# 105174-10

Keywords: Starfire dr_daemon DR detach hme qfe vge

Synopsis: SunOS 5.5.1: dr_daemon patch

SunOS release: 5.5.1

Relevant Architectures: sun4u1

BugId's fixed with this patch: 4060958 4079915 4097462 4101748 4131197 4147950
4157255 4169511 4170070 4207064 4239753 4241205 4273747

Patch-ID# 105168-05

Keywords: Starfire cvc alloch hang reboot netcon

Synopsis: SunOS 5.5.1: cvc driver fixes

SunOS Release: 5.5.1

Relevant Architectures: sun4u1

BugId's fixed with this patch: 4033834 4094802 4122086 4123277

Patch-ID# T106735-12 (Preliminary Patch - Not Yet Released)

(continued)

(Continuation)

Keywords: OpenGL libraries bug fixes
Synopsis: OpenGL 1.1.2: OpenGL Patch for Solaris 2.5.1/2.6
SunOS Release: 5.5.1 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4135101 4168956 4169965 4172249 4177880 4179232
4167837 4176287 4182951 4186007 4193187 4197805 4017211 4170093 4195530 4196330
4198098 4200455 4200651 4201768 4202832 4205303 4205312 4207084 4164108 4214531
4214827 4221801 4134525 4202382 4207344 4214629 4218922 4223773 4226410 4226572
4226575 4230566 4230579 4232855 4226773 4228920 4232109 4234767 4242905 4243012
4233028 4240062 4240615 4244058 4250806 4265086 4266238 4269285 4270754 4274780
4275333 4277770 4265132 4288439 4291922

Patch-ID# 103187-43
Keywords: security y2000 libnsl rpc.nisd nis_cachemgr bootparam automountd
Synopsis: SunOS 5.5: libc, libnsl, libuch, nis_cachemgr and rpc.nisd patch
SunOS Release: 5.5
Relevant Architectures: sparc
BugId's fixed with this patch: 1160090 1189481 1211172 1212974 1213016 1216036
1219671 1221809 1223323 1223326 1223383 1224057 1225430 1228254 1229805 1230570
1232010 1232758 1233625 1234558 1234630 1235042 1235501 1235867 1236423 1236442
1238038 1240224 1242395 1242968 1244872 1244917 1245451 1246630 1246864 1247052
1248090 1249373 1249903 1255623 1258916 1259200 1262462 1262666 1264708 1265785
4005483 4005686 4011495 4016724 4022240 4022299 4025665 4028300 4029971 4030045
4045229 4045268 4045522 4050818 4057606 4067374 4080264 4085394 4095455 4102420
4105997 4118037 4135388 4139126 4165597 4175558 4184623 4190645

Patch-ID# 103210-27
Keywords: security y2000 Xsun SUNWxwplt 2000 cg6 kill crash
Synopsis: OpenWindows 3.5: Server (Xsun, libX11, xterm) Patch
SunOS Release: 5.5
Relevant Architectures: sparc
BugId's fixed with this patch: 1197532 1236764 4017413 4026015 4010744 4012465
1261277 4006666 1261221 1256655 1232440 1239872 1229238 1245095 1248661 1239081
1260016 1251860 1254709 1251340 1249475 1249057 1243445 1236588 1232904 1230511
1232824 1235117 4036289 4043113 4019277 4039053 4038922 4042030 4058716 1266793
4048352 4083323 4066985 4120484 4184297 4102279

Patch-ID# 103169-15
Keywords: security pkt_len ip panic tcp ping ifconfig checksum NFS write fddi
Synopsis: SunOS 5.5: arp,ip,udp,icmp driver and ifconfig fixes
SunOS Release: 5.5
Relevant Architectures: sparc
BugId's fixed with this patch: 1166108 1188307 1224089 1224148 1226653 1226919
1232866 1233827 1240331 1248446 1259279 1262096 4019260 4105140 4242224

Patch-ID# 102964-13
Keywords: security y2000 lpsched lpNet get_status lpr lpstat lpq lpc lp.cat
Synopsis: SunOS 5.5: lp patch
SunOS Release: 5.5
Relevant Architectures: sparc
BugId's fixed with this patch: 1202891 1210044 1210216 1210760 1214993 1220835
1221750 1222271 1223153 1224086 1224549 1228202 1230941 1231385 1233047 1237991
1241998 1249064 1255967 1257405 1258376 1260585 1261137 1262253 1263668 1263675

(continued)

(Continuation)

1263686 4004517 4006868 4007891 4008193 4012285 4022904 4030199 4049134 4061420
4061486 4061499 4063076 4063506 4075350 4077613 4077986 4079274 4081706 4086199
4094908 4137389 4139071 4152678 4156106 4189368 4220608 4231623

Patch-ID# 103667-11

Keywords: security DNS libresolv.so.2 CERT BIND 4.9.3 in.named named-xfer
Synopsis: SunOS 5.5: libresolv, in.named, named-xfer, nslookup & nstest patch
SunOS Release: 5.5
Relevant Architectures: sparc
BugId's fixed with this patch: 1238679 1247019 1253600 1264386 1265838 1266187
4007986 4008451 4018620 4026266 4037068 4038360 4056997 4068577 4071167 4127017
4127028 4133571 4134616

Patch-ID# 103577-10

Keywords: security ftp nfs leak core getreply domap rsh rexec in.ftpd PASV
Synopsis: SunOS 5.5: ftp, in.ftpd, in.rexecd and in.rshd patch
SunOS Release: 5.5
Relevant Architectures: sparc
BugId's fixed with this patch: 1198215 1241282 1246408 1249667 1251275 1255435
4066864 4080226 4104868 4197316

Patch-ID# 103253-09

Keywords: ksh script hang pipe rksh child SIGCHLD limit array traps
Synopsis: SunOS 5.5: ksh fixes
SunOS Release: 5.5
Relevant Architectures: sparc
BugId's fixed with this patch: 1225791 1234016 1235177 1241955 4037786 4041092
4265262

Patch-ID# 103251-09

Keywords: security y2000 year 2000 calendar month view
Synopsis: OpenWindows 3.5: Calendar manager patch
SunOS Release: 5.5
Relevant Architectures: sparc
BugId's fixed with this patch: 1265008 4052365 4045161 4049725 4047146 1175511
4052365 4230754

Patch-ID# T102839-07 (Preliminary Patch - Not Yet Released)

Keywords: security y2000 mailtool sort
Synopsis: OpenWindows 3.5: Mailtool patch
SunOS Release: 5.5
Relevant Architectures: sparc
BugId's fixed with this patch: 1210714 1222943 4017858 4050471 4153829 4170200
4296268

Patch-ID# 102832-07

Keywords: security xview fullscreen device PANEL_TEXT TEXTSW PANEL_VALUE kanji
Synopsis: OpenWindows 3.5: Xview Patch
SunOS Release: 5.5
Relevant Architectures: sparc
BugId's fixed with this patch: 1195849 1206632 1197701 1190675 1205013 1107287
1189000 1192027 1194201 1229317 4048398 4069717 4008132 4073660 4071109 4141064

(continued)

(Continuation)

Patch-ID# T102850-06 (Preliminary Patch - Not Yet Released)
Keywords: security OLIT TextWidgetClass ScrolledWindow FileChooser resize drag RPATH
Synopsis: OpenWindows 3.5: OLIT Jumbo Patch
SunOS Release: 5.5
Relevant Architectures: sparc
BugId's fixed with this patch: 1190728 1213006 1180530 4016104 4023131 4008133
4163121 4211599

Patch-ID# T104889-05 (Preliminary Patch - Not Yet Released)
Keywords: security uucico uustat y2000 uucp file forwarding cu 8bit locale uux
Synopsis: SunOS 5.5: /usr/bin/uustat and other uucp fixes
SunOS release: 5.5
Relevant Architectures: sparc
BugId's fixed with this patch: 1227543 1265086 4057798 4164924 4179980

Patch-ID# 104385-05
Keywords: cpio pass permissions ustar format compress bar EOF EOM path core
Synopsis: SunOS 5.5: /usr/bin/cpio patch
SunOS Release: 5.5
Relevant Architectures: sparc
BugId's fixed with this patch: 1180470 4006255 4013356 4072520 4104534 4231078
4248026

Patch-ID# 106907-01
Keywords: security catman whatis man apropos
Synopsis: SunOS 5.5: catman/whatis/man/apropos patch
SunOS Release: 5.5
Relevant Architectures: sparc
BugId's fixed with this patch: 4107178 4154565

Patch-ID# 107754-01
Keywords: security mode permission symlink files
Synopsis: SunOS 5.5: Pax incorrectly change mode of symlink target file
SunOS Release: 5.5
Relevant Architectures: sparc
BugId's fixed with this patch: 4061087

Patch-ID# 107526-01
Keywords: y2000 runacct loginlog
Synopsis: SunOS 5.5: On Y2000, runacct cannot update /var/adm/acct/sum/loginlog
SunOS Release: 5.5
Relevant Architectures: sparc
BugId's fixed with this patch: 4212054

Patch-ID# T105633-32 (Preliminary Patch - Not Yet Released)
Keywords: security Xsun XFlush cg6 ada USB keytable mem Thai FFB xdm memory
Synopsis: OpenWindows 3.6: Xsun patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4248958 4093042 4101279 4099505 4076297 4066985

(continued)

(Continuation)

4060341 4108134 4124705 4115146 4120484 4166329 4165762 4166153 4156993 4095459
4157641 4067299 4149801 4183231 4145697 4192179 4168571 4163790 4178200 4184889
4194588 4208458 4162373 4209569 4136721 4102279 4234976 4092685 4214254 4210522
4213395 4246833 4223880 4245099 4109097 4232363 4231879 4262197 4255571 4233140
4233280 4270754 4207211 4292075

Patch-ID# T105401-26 (Preliminary Patch - Not Yet Released)
Keywords: security rpcinfo libnsl lookup ypbind.pid clients rpc.nisd RPC buffer
Synopsis: SunOS 5.6: libnsl and NIS+ commands patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 1168376 1189481 1225430 4055704 4055715 4055724
4055727 4062999 4075462 4076999 4080264 4082712 4084813 4085079 4085394 4098943
4103308 4105286 4111288 4117516 4122273 4126638 4135388 4139126 4140617 4152002
4153703 4157559 4161969 4162879 4165775 4186012 4216240 4233192 4240463 4246959

Patch-ID# T105284-27 (Preliminary Patch - Not Yet Released)
Keywords: 2.6 Motif scroll list drag leak loop color scale libXm.so.3 SEGV
Synopsis: Motif 1.2.7: Runtime library patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4049745 4061062 4097852 1239345 4079921 4120546
4117305 4115705 4093223 4113997 4131824 4122047 4116233 4155857 4159034 4149711
4171291 4170491 4162369 4165677 4171723 4174322 4183749 4186734 4186826 4128879
4191550 4197157 4197929 4197924 4207929 4209526 4211104 4219810 4224885 4226996
4240553 4247649

Patch-ID# T105210-27 (Preliminary Patch - Not Yet Released)
Keywords: security y2000 watchmalloc libc readdir SIGCHLD pthread_cancel
Synopsis: SunOS 5.6: libaio, libc & watchmalloc patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 1199039 1256914 4025238 4052568 4055257 4067374
4075686 4079059 4079320 4089406 4089981 4097441 4102420 4104740 4110771 4112035
4118037 4118295 4118653 4127014 4127727 4128660 4132657 4136059 4146098 4155392
4162491 4166495 4175558 4184623 4188005 4190645 4192195 4220394 4227724 4231212
4240566

Patch-ID# T105621-21 (Preliminary Patch - Not Yet Released)
Keywords: security y2000 ITSEC libbsm auditreduce audit_event cron
Synopsis: SunOS 5.6: libbsm and cron patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 1119287 1193651 1216725 1216726 1216727 1216728
1216729 1216730 1216732 1216734 1216735 1216744 1216745 1216746 1221605 1227748
1243241 1243610 4009174 4030300 4053536 4056290 4063161 4086268 4087559 4091316
4094608 4095152 4098820 4099355 4099528 4099944 4100414 4106673 4111104 4120368
4144921 4151799 4153132 4155708 4162300 4166626 4172702 4176667 4177427 4180250
4183947 4184825 4188193 4194454 4196408 4196541 4204116 4207210 4218800 4226756

Patch-ID# T105703-19 (Preliminary Patch - Not Yet Released)
Keywords: security help restart SIGHUP Corona killed configured dtl screen PAM
Synopsis: CDE 1.2: dtlogin patch

(continued)

(Continuation)

SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4093449 4091713 4093361 4143011 4150575 4094335
4080371 4148983 4143597 4154520 4178402 4178408 4178415 4178431 4184874 4189472
4190072 4190214 4149575 4205939 4225029 4225037 4213502 4236871 4239275 4240836
4248888 4250335 4237848 4259869 4263325 4273928 4267545 4275495 4185947

Patch-ID# T105375-18 (Preliminary Patch - Not Yet Released)
Keywords: luxadm sf socal FCIO_DIAG_XRAM SCSI PLOGI l_forcelip_al
Synopsis: SunOS 5.6: sf & socal driver patch
SunOS release: 5.6

Relevant Architectures: sparc
BugId's fixed with this patch: 4015886 4025409 4030734 4031041 4036472 4036749
4047301 4050519 4051284 4054687 4054760 4055040 4055228 4056709 4057005 4058805
4058810 4059228 4060193 4060307 4060560 4062000 4063084 4063493 4063496 4063497
4063499 4063742 4064114 4064166 4064279 4064482 4064549 4065043 4065321 4065385
4065417 4065420 4065940 4066322 4066415 4066713 4067130 4067384 4067387 4068175
4068954 4069476 4069480 4069883 4070007 4070592 4071327 4071488 4071594 4073562
4073760 4075971 4076393 4076803 4078020 4078980 4080541 4080808 4080854 4081122
4081476 4083412 4083546 4083799 4085407 4085409 4085991 4086742 4087136 4088087
4088433 4095654 4097503 4099594 4100296 4100443 4100605 4101561 4103990 4104809
4106624 4106779 4108240 4109787 4110058 4110306 4112951 4115628 4116879 4118183
4119615 4121257 4121455 4121615 4122222 4126345 4126347 4127968 4135264 4137843
4138400 4138453 4139161 4144915 4145080 4147776 4157938 4163232 4166309 4167039
4168974 4170833 4171180 4173215 4173432 4175643 4178514 4178550 4179070 4179119
4179506 4180833 4181098 4183049 4188044 4190846 4191621 4199373 4202933 4204363
4208731 4209342 4209393 4212185 4220076 4224244 4227827 4236557 4238790 4246258
4247808 4248126 4249003 4252142 4255008 4255926 4255942 4257384 4263091 4272887
4281044

Patch-ID# T105181-17 (Preliminary Patch - Not Yet Released)
Keywords: security kernel ST_FIX_ALIGN FFB2 ECC VOP_REALVP sockfs klmmod
Synopsis: SunOS 5.6: kernel update patch
SunOS release: 5.6

Relevant Architectures: sparc
BugId's fixed with this patch: 1237009 1266113 1267506 4009567 4011225 4024106
4034675 4043763 4044980 4049222 4056222 4061229 4062572 4063932 4065248 4065762
4066897 4067568 4067641 4070714 4070968 4073684 4076062 4076118 4077343 4079028
4080160 4080714 4086957 4087112 4089451 4089777 4089974 4090929 4092838 4093708
4094313 4095093 4095650 4097064 4097082 4097233 4098645 4098732 4099437 4099656
4099664 4100666 4101647 4102334 4102546 4104625 4105822 4106093 4107724 4108806
4110763 4114176 4115010 4115793 4115951 4117624 4117875 4117898 4118425 4119193
4119498 4119745 4120985 4122292 4122408 4122617 4125102 4125580 4127499 4128397
4131439 4132290 4132927 4139770 4141788 4144929 4147079 4148073 4151212 4151266
4151480 4162055 4164856 4169509 4170500 4175350 4176940 4178298 4179269 4179342
4184291 4184430 4190117 4191544 4192227 4195726 4198942 4200217 4202680 4205009
4205026 4206401 4208677 4211474 4214611 4220295 4220949 4222164 4226963 4228409
4229582 4229608 4232237 4242754 4246455 4246501 4261612 4093052 4098576 4099466
4109198 4110996 4115526 4116141 4116349 4116351 4116396 4117010 4117862 4117925
4119285 4119751 4128193 4129902 4131387 4134357 4134487 4136544 4137584 4169916
4174959 4181969 4187680 4192891 4194506 4196459 4213437 4218687 4221587 4226189
4227197 4228891 4240380 4244523 4247010 4247028 4248738 4251398 4254715 4255955
4265527 4265862 4267105 4281208

(continued)

(Continuation)

Patch-ID# T105568-17 (Preliminary Patch - Not Yet Released)
Keywords: sigtimedwait libthread SIGTERM SIGALRM SIGLWP pthread_cancel UNBOUND
Synopsis: SunOS 5.6: /usr/lib/libthread.so.1 patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 1171284 4052568 4061436 4061967 4068431 4074769
4079302 4088215 4094736 4100047 4102420 4104703 4110026 4110816 4137254 4141709
4173285 4213647 4220253 4229175 4234139 4237201

Patch-ID# T105600-14 (Preliminary Patch - Not Yet Released)
Keywords: isp panic NFS_D_HOTPLUG cb_ops LUN32 ddi_putw() isp_i_alive
Synopsis: SunOS 5.6: /kernel/drv/isp patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 1221116 4013307 4064135 4072048 4072841 4080914
4083139 4083146 4083171 4084482 4084583 4084938 4085266 4092346 4093250 4094710
4097096 4097284 4097849 4099658 4099749 4102295 4102682 4102925 4109700 4109720
4109722 4111444 4112702 4113606 4113677 4122065 4123127 4124026 4126079 4127875
4130008 4138009 4144384 4147923 4166035 4167726 4181455 4193708 4218841 4225182
4238500 4252409 4260834 4262739 4273721 4277443 4278801 4280783

Patch-ID# T105580-13 (Preliminary Patch - Not Yet Released)
Keywords: glm TRAP panic boot 53c810A DDI_PROP_DONOTPASS
Synopsis: SunOS 5.6: /kernel/drv/glm patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4061982 4065612 4067392 4084243 4086287 4091189
4091409 4091943 4092164 4092932 4095155 4095570 4096003 4097481 4101978 4105422
4105427 4110628 4116283 4117104 4130038 4141143 4141192 4144853 4147341 4162302
4163056 4176924 4183234 4210758 4222016 4231086 4289032

Patch-ID# 106040-13
Keywords: IM OM htt xlibi18n locale.alias locale.dir compose.dir ximp40
Synopsis: SunOS 5.6: X Input & Output Method patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4080186 4097754 4109758 4094015 4128553 4050286
4067081 4061479 4111022 4119760 4145137 4059622 4156120 4156604 4181244 4179151
4225501 4244854 4247250 4262269 4281297 4274243 4253988

Patch-ID# T105356-10 (Preliminary Patch - Not Yet Released)
Keywords: FC-AL mutex ssd bp_resid multinode MHIOCTKOWN lun vold.conf timeout
Synopsis: SunOS 5.6: /kernel/drv/ssd and /kernel/drv/sd patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4015886 4058807 4074325 4079906 4094627 4095563
4100409 4111066 4113228 4114213 4117067 4125140 4128002 4128046 4132160 4148500
4155865 4161206 4170621 4174794 4204491 4212961 4223471 4224495 4235432 4236646
4240626 4248431 4250964 4251458 4252331 4256591 4282525

Patch-ID# T105802-11 (Preliminary Patch - Not Yet Released)
Keywords: security libtt leak tt_open display core hang TT_SESSION enhanced

(continued)

(Continuation)

Synopsis: OpenWindows 3.6: ToolTalk patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 1234927 4100289 4115735 4141128 4164808 4153078
4172282 4229531 4204015 4260867 4278349

Patch-ID# 105786-11
Keywords: security ip tcp_priv_stream routing ip_enable_group_ifs ndd
Synopsis: SunOS 5.6: /kernel/drv/ip patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4069630 4077132 4087572 4090772 4098152 4099624
4105140 4141241 4172721 4184794 4242224 4260058

Patch-ID# T105720-10 (Preliminary Patch - Not Yet Released)
Keywords: nfs SIGALRM SIGCLD ENOENT xdr_getrddirres() DNLC nfs3lookup
Synopsis: SunOS 5.6: /kernel/fs/nfs patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4034003 4063668 4081469 4106267 4110785 4113636
4122950 4136726 4170410 4175299 4212925 4253289

Patch-ID# T105393-11 (Preliminary Patch - Not Yet Released)
Keywords: security y2000 atq atrm audit 512 bus ulimit cron
Synopsis: SunOS 5.6: at & cron utility patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 1119287 1221605 4009174 4030300 4056290 4063161
4099355 4099944 4106673 4162300 4176667 4177427 4184825 4207210

Patch-ID# 105924-10
Keywords: se minor_perm devlink.tab iu.ap PCI kbd zs
Synopsis: SunOS 5.6: kbd, se and zs drivers patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4060687 4080183 4087337 4098045 4100150 4110873
4113141 4115830 4116603 4132752 4136949 4144228 4145265 4147705 4151491 4153570
4159098 4164468 4176071 4178060 4190872 4191338 4194055 4199552 4202013 4230310

Patch-ID# 105651-10
Keywords: fhc sysctrl ac environ UE3500 D_HOTPLUG cb_ops DETACH
Synopsis: SunOS 5.6: ac/envIRON/fhc/sysctrl driver patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4013307 4072048 4072841 4083139 4083146 4083171
4084482 4084583 4084938 4085266 4091434 4094710 4095269 4097096 4097284 4097849
4099658 4099749 4100260 4101073 4108488 4110347 4110605 4110630 4110648 4110707
4110871 4111011 4111641 4111650 4111659 4112705 4113315 4114313 4115412 4115416
4117074 4117075 4117080 4120268 4121500 4121941 4123626 4123644 4123702 4128748
4130011 4133893 4150516 4171246 4195492 4209971 4211024 4211033 4224714 4235036

Patch-ID# T105786-09 (Preliminary Patch - Not Yet Released)
Keywords: security ip tcp_priv_stream routing ip_enable_group_ifs ndd

(continued)

(Continuation)

Synopsis: SunOS 5.6: /kernel/drv/ip patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4069630 4077132 4087572 4090772 4098152 4099624
4105140 4141241 4172721 4242224

Patch-ID# T105604-08 (Preliminary Patch - Not Yet Released)
Keywords: E4000 4GB interrupt-map pci_pci CE/UE
Synopsis: SunOS 5.6: ebus/pci/rootnex driver patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4013307 4062734 4072048 4072841 4075854 4081673
4083139 4083146 4083171 4084482 4084583 4084938 4085266 4091031 4094710 4097096
4097284 4097849 4099658 4099749 4100221 4104993 4170981 4177530 4205258 4205298
4224282 4251948

Patch-ID# T105490-09 (Preliminary Patch - Not Yet Released)
Keywords: security dllerror linker audit libdl mcs 64-bit rtdb_db
Synopsis: SunOS 5.6: linker patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 1046594 1182346 4008477 4044285 4050759 4058928
4062757 4064724 4066815 4067926 4068108 4069849 4074398 4075643 4079003 4079633
4081897 4084466 4085036 4085734 4088306 4092335 4092511 4092633 4093064 4095156
4095586 4096079 4096995 4097806 4099108 4099127 4099713 4100002 4102130 4102797
4104963 4105877 4106398 4107294 4107525 4108699 4108808 4110994 4112585 4114006
4116970 4118404 4121152 4121546 4122351 4124773 4126137 4126405 4127674 4128742
4128755 4129745 4134302 4134367 4135749 4141174 4143820 4145987 4150646 4153501
4156854 4159122 4160709 4161775 4165899 4168556 4173576 4174468 4176579 4179880
4188527 4188843 4205087

Patch-ID# T105693-08 (Preliminary Patch - Not Yet Released)
Keywords: cachefs device setuid symbolic amount fck
Synopsis: SunOS 5.6: cachefs patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 1235055 1244173 1254308 1260827 1261839 4022851
4054794 4057251 4057254 4059759 4085452 4089083 4104645 4104673 4116501 4150945
4170190 4216501 4235860

Patch-ID# 105529-08
Keywords: security tcp rlogin TCP ACK FIN packet listen
Synopsis: SunOS 5.6: /kernel/drv/tcp patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4060583 4083814 4089811 4118528 4128642 4153353
4155373 4178455

Patch-ID# 106125-08
Keywords: patchadd patchrm CD du
Synopsis: SunOS 5.6: Patch for patchadd and patchrm
SunOS Release: 5.6
Relevant Architectures: sparc

(continued)

(Continuation)

BugId's fixed with this patch: 4107568 4092154 4104959 4113647 4116095 4112891
4131394 4122997 4137237 4146913 4096983 4186941 4176890 4190866 4150762 4193454
4194281 4194308 4245279 4238146 4121553 4220792 4224092 4258626 4253076 4260216
4258658

Patch-ID# T105797-07 (Preliminary Patch - Not Yet Released)
Keywords: sd multinode MHIOCTKOWN lun vold.conf timeout
Synopsis: SunOS 5.6: /kernel/drv/sd patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4079906 4095563 4100409 4114213 4117067 4128002
4161206 4170621 4174794 4235432

Patch-ID# 105755-07
Keywords: security libresolv multithreaded in.named res_mkquery
Synopsis: SunOS 5.6: libresolv, in.named, named-xfer, nslookup, nstest patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 1266187 4056997 4068577 4071167 4089702 4118596
4127017 4127028 4133340 4133571 4134616 4168525

Patch-ID# T106625-06 (Preliminary Patch - Not Yet Released)
Keywords: security libsec ACL df unmount vfs_minfrags i_contents ufs
Synopsis: SunOS 5.6: libsec.a, libsec.so.1 and /kernel/fs/ufs patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 1212953 1238241 4042372 4055677 4060416 4072815
4073391 4083720 4091822 4092407 4096789 4105663 4125102 4129188 4134299 4137387
4146445 4149597 4162184 4174331 4196986 4198533 4285794

Patch-ID# T105615-06 (Preliminary Patch - Not Yet Released)
Keywords: security mountd permission -osec=krb5
Synopsis: SunOS 5.6: /usr/lib/nfs/mountd patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4019233 4076760 4092505 4094336 4096655 4096792
4156397 4196956

Patch-ID# 105472-07
Keywords: automountd automounter loopback local memory GSSAPI
Synopsis: SunOS 5.6: /usr/lib/autofs/automountd patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4076901 4084488 4089254 4090851 4117134 4137498
4148041 4188020

Patch-ID# T106361-06 (Preliminary Patch - Not Yet Released)
Keywords: fcntl bcp shell EAGAIN O_NDELAY ksh csh sh jsh rsh rksh SEGV
Synopsis: SunOS 5.6: csh/jsh/ksh/rksh/rsh/sh patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 1249488 4096722 4106680 4131971 4148616 4248007
4265262

(continued)

(Continuation)

Patch-ID# T106292-05 (Preliminary Patch - Not Yet Released)
Keywords: pkgmk pkgadd pkginstall YYYYmm tmp core fstab
Synopsis: SunOS 5.6: pkgadd/pkginstall & related utilities
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4086096 4108278 4144291 4155622 4176616 4197238
4199317 4230299 4233936 4244631 4247895 4249447 4257708 4272567 4279039

Patch-ID# 105741-06
Keywords: nibble DMAC ecpp_isr printers prime deadlock ecpp_wsrv ecpp_close
Synopsis: SunOS 5.6: /kernel/drv/ecpp patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4081985 4081996 4084947 4098237 4098512 4100889
4104323 4124120 4133584 4137779 4138885 4139912 4157377 4192788 4212949 4219823
4234981 4242229 4249464

Patch-ID# T106439-06 (Preliminary Patch - Not Yet Released)
Keywords: syslogd file descriptors MP pipe -1
Synopsis: SunOS 5.6: /usr/sbin/syslogd patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4091197 4129273 4145169 4154248 4176365 4192420
4224086 4256338

Patch-ID# 105395-06
Keywords: security sendmail NIS lookup core SMTP denial-of-service vacation
Synopsis: SunOS 5.6: /usr/lib/sendmail patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4069756 4072035 4086447 4087808 4132274 4167931
4167953 4171646 4175384 4204832 4214268 4215670

Patch-ID# 106271-05
Keywords: security pam_unix.so.1 csh umask nispasswd Passwd_compat
Synopsis: SunOS 5.6: /usr/lib/security/pam_unix.so.1 patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 1236638 4099458 4112403 4118458 4136479 4172457
4223215

Patch-ID# 105847-05
Keywords: st.conf volatile DLT 7000 EOM DLT7000
Synopsis: SunOS 5.6: /kernel/drv/st.conf and /kernel/drv/st patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4090494 4095719 4098879 4101036 4135251 4157073
4194536 4206636 4211607 4249628 4252890 4260046 4265521 4278708

Patch-ID# T107733-03 (Preliminary Patch - Not Yet Released)
Keywords: security dlerror linker audit libdl mcs 64-bit rtdb tsorted cyclic
Synopsis: SunOS 5.6: cyclic dependencies with tsorted inits fails with lazy load

(continued)

(Continuation)

SunOS release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 1046594 1182346 4008477 4044285 4050759 4058928
4062757 4064724 4066815 4067926 4068108 4069849 4074398 4075643 4079003 4079633
4081897 4084466 4085036 4085734 4088306 4092335 4092511 4092633 4093064 4095156
4095586 4096079 4096995 4097806 4099108 4099127 4099713 4100002 4102130 4102797
4104963 4105877 4106398 4107294 4107525 4108699 4108808 4110994 4112585 4114006
4116970 4118404 4121152 4121546 4122351 4124773 4126137 4126405 4127674 4128742
4128755 4129745 4134302 4134367 4135749 4141174 4143820 4145987 4150646 4153501
4156854 4159122 4160709 4161775 4165487 4165899 4168556 4173576 4174468 4176579
4179880 4188527 4188843 4205087 4214649 4215164 4215587 4225937 4234657 4235241
4238071 4248290 4254171 4256518 4267980

Patch-ID# T105516-04 (Preliminary Patch - Not Yet Released)

Keywords: SIGSEGV fsck filesystem

Synopsis: SunOS 5.6: /usr/lib/fs/ufs/fsck and mountall patch

SunOS release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4079241 4097367 4205959

Patch-ID# T105486-05 (Preliminary Patch - Not Yet Released)

Keywords: hsf ISO-9660 CD Rock Ridge HP-UX process_dirblock

Synopsis: SunOS 5.6: /kernel/fs/hsf patch

SunOS release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4079732 4101513 4101516 4124157 4141713 4218422

Patch-ID# 106407-05

Keywords: ide dd mount hsf volume control open close fail sds power outage

Synopsis: SunOS 5.6: Multiple fixes patch for ide and atapi

SunOS Release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4120188 4091417 4110846 4096313 4118789 4096881
4130740 4179264 4182285 4212490 4205336 4200283

Patch-ID# T105357-05 (Preliminary Patch - Not Yet Released)

Keywords: luxadm HBA ses pm-hardware-state needs-suspend-resume

Synopsis: SunOS 5.6: /kernel/drv/ses patch

SunOS Release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4062778 4080156 4128450 4135524 4145972 4151613
4154979 4178782 4187557 4204367 4211478 4213304 4240945

Patch-ID# 106284-05

Keywords: Starfire dr_daemon sonoma

Synopsis: SunOS 5.6: dr_daemon patch

SunOS release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4115975 4124247 4129034 4131197 4147950 4157255
4169511 4170070 4207064 4274486 4239753

Patch-ID# T106183-05 (Preliminary Patch - Not Yet Released)

Keywords: cfgadm dynamic utility sysctrl panic config_list libld

(continued)

(Continuation)

Synopsis: SunOS 5.6: cfgadm utility & libraries
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4100260 4101073 4108488 4109969 4110347 4110605
4110630 4110648 4110707 4110871 4111011 4111641 4111650 4111659 4112705 4113315
4114313 4115412 4115416 4117074 4117075 4117080 4120268 4121500 4121509 4121512
4121941 4123626 4123644 4123702 4132402 4184305

Patch-ID# T105792-04 (Preliminary Patch - Not Yet Released)
Keywords: tar core dump archive 8-GB ACLs
Synopsis: SunOS 5.6: /usr/sbin/tar patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4064315 4074640 4107828 4118310 4159872

Patch-ID# 105780-04
Keywords: security fifofs panic VOP_REALVP WebNFS getattr
Synopsis: SunOS 5.6: /kernel/fs/fifofs patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4090929 4149694 4166116 4211236

Patch-ID# T106650-04 (Preliminary Patch - Not Yet Released)
Keywords: security mailtool attachments home mailrc
Synopsis: OpenWindows 3.6: mailtool attachment security patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4153829 4170200 4296268

Patch-ID# 106331-04
Keywords: xvview mailtool pw_line core pageview cmdtool
Synopsis: OpenWindows 3.6: Xview Patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4104901 4128204 4129979 4141064

Patch-ID# 106235-04
Keywords: security lp.tell in.lpd lpfilter bsd_lpsched.so.1 -y
Synopsis: SunOS 5.6: lp patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 1218803 4033371 4057917 4059204 4075350 4077583
4083736 4085677 4085695 4090067 4093648 4094225 4094545 4095132 4106214 4109721
4110644 4115983 4116398 4119457 4129917 4130727 4131103 4137389 4139071 4139861
4147263 4147753 4151445 4154946 4156106 4165358 4167195 4167443 4179341 4184007
4186811 4189161 4200078 4207894 4213872 4215944 4217305 4218904 4220608 4240238

Patch-ID# 106172-04
Keywords: fas D_HOTPLUG cb_ops DDI_SUSPEND/RESUME
Synopsis: SunOS 5.6: /kernel/drv/fas patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4013307 4072048 4072841 4083139 4083146 4083171

(continued)

(Continuation)

4084482 4084583 4084938 4085266 4094710 4097096 4097284 4097849 4099658 4099749
4107502 4108008 4161807 4172361

Patch-ID# 106123-04

Keywords: security locale smgl2roff SDATA catman getNAME makewhatis

Synopsis: SunOS 5.6: sgml patch

SunOS Release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4061735 4107178 4109955 4113400 4119286 4120885
4121698 4125358 4129669 4130443 4131009 4137367 4139557 4143535 4144965 4150973
4154565 4155595 4159819 4160932 4160984 4163670 4165265 4165911 4166041 4174445

Patch-ID# T105847-03 (Preliminary Patch - Not Yet Released)

Keywords: st.conf volatile DLT 7000 EOM DLT7000

Synopsis: SunOS 5.6: /kernel/drv/st.conf patch

SunOS release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4090494 4095719 4098879 4101036 4135251 4157073
4206636 4211607

Patch-ID# T105780-03 (Preliminary Patch - Not Yet Released)

Keywords: fifofs panic VOP_REALVP WebNFS getattr

Synopsis: SunOS 5.6: /kernel/fs/fifofs patch

SunOS release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4090929 4149694 4166116

Patch-ID# 105722-03

Keywords: security ufsdump 2GB ufsrestore

Synopsis: SunOS 5.6: /usr/lib/fs/ufs/ufsdump and ufsrestore patch

SunOS Release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4090210 4095387 4132365 4240566

Patch-ID# T106655-03 (Preliminary Patch - Not Yet Released)

Keywords: NFS umount iostat mpstat vmstat

Synopsis: SunOS 5.6: iostat/mpstat/vmstat patch

SunOS release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4085790 4098326 4203983

Patch-ID# 106639-03

Keywords: rpcmod clnt_clts_kinit leak COTS

Synopsis: SunOS 5.6: /kernel/strmod/rpcmod patch

SunOS Release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4064646 4082225 4094258 4152975 4176623

Patch-ID# 106522-03

Keywords: security ftp mget mput fork client

Synopsis: SunOS 5.6: /usr/bin/ftp patch

SunOS Release: 5.6

Relevant Architectures: sparc

(continued)

(Continuation)

BugId's fixed with this patch: 4080226 4193146 4197316

Patch-ID# 106341-03

Keywords: initpipe initial poll inittab

Synopsis: SunOS 5.6: init patch

SunOS Release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4085104 4225983 4247300

Patch-ID# T107758-02 (Preliminary Patch - Not Yet Released)

Keywords: security pax modes symlinks

Synopsis: SunOS 5.6: pax incorrectly change mode of symlink target file

SunOS release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4061087 4119120

Patch-ID# 105746-02

Keywords: cpio copy directory

Synopsis: SunOS 5.6: /usr/bin/cpio patch

SunOS Release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4072520 4104534 4231078 4248026

Patch-ID# 106613-02

Keywords: Japanese ja iconv UTF-8

Synopsis: SunOS 5.6 (JFP 2.6): Japanese UTF-8 iconv patch

SunOS Release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4061848 4109414 4129486 4162310 4190688 4216797
4221058 4232724

Patch-ID# 107565-02

Keywords: security tftp passed

Synopsis: SunOS 5.6: /usr/sbin/in.tftpd patch

SunOS Release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4061625 4254347

Patch-ID# T106471-01 (Preliminary Patch - Not Yet Released)

Keywords: autofs automount panic kernel

Synopsis: SunOS 5.6: /kernel/fs/autofs patch

SunOS release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4112107 4171931

Patch-ID# T106468-02 (Preliminary Patch - Not Yet Released)

Keywords: security cu 8bit locale

Synopsis: SunOS 5.6: /usr/bin/cu and usr/bin/uustat patch

SunOS release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4126845 4164924

Patch-ID# 105464-02

(continued)

(Continuation)

Keywords: y2000 xterm size cde incorrect rows cols switched 4 digit date kill
Synopsis: OpenWindows 3.6: Multiple xterm fixes
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4048352 1197532 4184297

Patch-ID# T108346-01 (Preliminary Patch - Not Yet Released)
Keywords: rpc.nispasswd shadow
Synopsis: SunOS 5.6: patch usr/sbin/rpc.nispasswd
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4238754 4246959

Patch-ID# 106285-02
Keywords: E3000 panic mutex_exit
Synopsis: SunOS 5.6: /kernel/sys/msgsys patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4058214 4107055

Patch-ID# 108039-02
Keywords: sag tektronix 4014
Synopsis: SunOS 5.6: sag command is broken
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4163982 4258285

Patch-ID# 106994-01
Keywords: uclinks PCI cdroms
Synopsis: SunOS 5.6: /usr/ucb/uclinks patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4161576

Patch-ID# T107966-01 (Preliminary Patch - Not Yet Released)
Keywords: Htt
Synopsis: Solaris 2.6: 'Chinese/English' key is not working correctly
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4246819

Patch-ID# 106929-01
Keywords: uadmin boot A_REBOOT A_SHUTDOWN
Synopsis: SunOS 5.6: /usr/sbin/uadmin patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4167438

Patch-ID# 107912-01
Keywords: locale xwininfo dtwm
Synopsis: OpenWindows 3.6: xwininfo patch
SunOS Release: 5.6
Relevant Architectures: sparc

(continued)

(Continuation)

BugId's fixed with this patch: 4240524

Patch-ID# 106894-01

Keywords: security uux buffer overflow

Synopsis: SunOS 5.6: /usr/bin/uux patch

SunOS Release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4179980

Patch-ID# 107875-01

Keywords: point patch ecpp netra 1120

Synopsis: SunOS 5.6: POINT PATCH: ecpp driver bug fixes

SunOS Release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4192788 4212949 4219823

Patch-ID# 105874-01

Keywords: upgrade SHWP

Synopsis: SunOS 5.6: libspmisoft.so.1 patch for upgrade

SunOS Release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4030965

Patch-ID# 107815-01

Keywords: cpp xrdb

Synopsis: OpenWindows 3.6: xrdb patch

SunOS Release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4221044

Patch-ID# 107786-01

Keywords: compress HP UX

Synopsis: SunOS 5.6: Compress fails on HP UX mounted filesystems

SunOS Release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4217213

Patch-ID# 106729-01

Keywords: makedbm passwd corruption

Synopsis: SunOS 5.6: /usr/sbin/makedbm patch

SunOS Release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4144726

Patch-ID# 107531-01

Keywords: vold dumps core

Synopsis: SunOS 5.6: vold dumps core

SunOS Release: 5.6

Relevant Architectures: sparc

BugId's fixed with this patch: 4062297

(continued)

(Continuation)

Patch-ID# 107497-01
Keywords: sun4u platform links
Synopsis: SunOS 5.6: sun4u platform links patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4210707 4212493

Patch-ID# 107492-01
Keywords: y2000 runacct loginlog
Synopsis: SunOS 5.6: Y2000, runacct cannot update /var/adm/acct/sum/loginlog
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4212054

Patch-ID# 107488-01
Keywords: df -o lofs mounted
Synopsis: SunOS 5.6: df -o i" fails for lofs mounted directories
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4211712

Patch-ID# 108388-01
Keywords: BSD pty MP panics
Synopsis: SunOS 5.6: System panics reproducibly in BSD pty code on MP systems
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4184049

Patch-ID# 107326-01
Keywords: bad trap rlmoprut
Synopsis: SunOS 5.6: Bad Trap in rlmoprut
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4204044

Patch-ID# 108323-01
Keywords: head >= 1024
Synopsis: SunOS 5.6: head(1) command does not work with lines >= 1024 char
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4076487

Patch-ID# 107298-01
Keywords: ntpdate -w
Synopsis: SunOS 5.6: ntpdate -w does not work correctly
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4201436

Patch-ID# 108295-01
Keywords: ejecting floppies corrupts
Synopsis: SunOS 5.6: Manually ejecting and changing floppies corrupts contents

(continued)

(Continuation)

SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4158699

Patch-ID# T108279-01 (Preliminary Patch - Not Yet Released)
Keywords: nisadent SEGV netid
Synopsis: SunOS 5.6: nisadent patch
SunOS release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 1252636 1266678

Patch-ID# 108250-01
Keywords: lofs BAD TRAP panics
Synopsis: SunOS 5.6: System panics w/ BAD TRAP=0x31 due to lofs bug
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4218452

Patch-ID# 108172-01
Keywords: showrev core Xsun
Synopsis: SunOS 5.6: showrev patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4162298

Patch-ID# 108166-01
Keywords: rmt largefiles-aware
Synopsis: SunOS 5.6: rmt needs to be made largefiles-aware
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4109806

Patch-ID# 108129-01
Keywords: fontserver crashes
Synopsis: OpenWindows 3.6: Font Server patch
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4239205

Patch-ID# 107068-01
Keywords: cdrom panics ejecting
Synopsis: SunOS 5.6: Ejecting a cdrom when still accessing causes panics
SunOS Release: 5.6
Relevant Architectures: sparc
BugId's fixed with this patch: 4181968

Patch-ID# 107389-01
Keywords: fd floppy upgrade 150MHZ hyperSPARC
Synopsis: SunOS 5.6: fd floppy won't work after upgrading to 150MHZ hyperSPARC
SunOS Release: 5.6
Relevant Architectures: sparc.sun4c sparc.sun4m sparc.sun4u
BugId's fixed with this patch: 4007736

(continued)

(Continuation)

Patch-ID# 106629-16

Keywords: security kernel ST_FIX_ALIGN FFB2 ECC VOP_REALVP sockfs klmmod sigintr

Synopsis: SunOS 5.6: CS6400 kernel update patch

SunOS release: 5.6

Relevant Architectures: sparc.sun4d6

BugId's fixed with this patch: 1237009 1266113 1267506 4009567 4011225 4024106
4034675 4043763 4044980 4049222 4056222 4062572 4063932 4065248 4065762 4066897
4067568 4067641 4070714 4070968 4073684 4076062 4076118 4077343 4079028 4080160
4080714 4086957 4087112 4089451 4089777 4089974 4090929 4092838 4093052 4093708
4094313 4095093 4095650 4097064 4097082 4097233 4098576 4098645 4098732 4099437
4099466 4099656 4099664 4100666 4101647 4102334 4102546 4104625 4105822 4106093
4107724 4108806 4109198 4110763 4110996 4114176 4115010 4115526 4115793 4115951
4116141 4116349 4116351 4116396 4117010 4117624 4117862 4117875 4117898 4117925
4118425 4119193 4119285 4119498 4119745 4119751 4120985 4122292 4122408 4122617
4125580 4127499 4128193 4128397 4129902 4131387 4131439 4132290 4132927 4134357
4134487 4136544 4137584 4139770 4141788 4144929 4147079 4148073 4151212 4151266
4151480 4162055 4164856 4169509 4169916 4170500 4174959 4175350 4176940 4178298
4179269 4179342 4181969 4184291 4184430 4187680 4190117 4191544 4192227 4192891
4194506 4195726 4196459 4198942 4200217 4205009 4206401 4213437 4214611 4218687
4220949 4221587 4226189 4226963 4227197 4228891 4240380 4244523 4247010 4247028

Patch-ID# T105642-06 (Preliminary Patch - Not Yet Released)

Keywords: prtdiag Ultra-250 UE3500 status keyswitch

Synopsis: SunOS 5.6: prtdiag patch

SunOS release: 5.6

Relevant Architectures: sparc.sun4u

BugId's fixed with this patch: 4013307 4072048 4072841 4083139 4083146 4083171
4084482 4084583 4084938 4085266 4091214 4091434 4094710 4095278 4097096 4097284
4097849 4099078 4099658 4099749 4128100 4184305 4258820

Patch-ID# T106216-03 (Preliminary Patch - Not Yet Released)

Keywords: bus lockup L1/a i2c_util fan envctrl

Synopsis: SunOS 5.6: /platform/sun4u/kernel/drv/envctrl patch

SunOS release: 5.6

Relevant Architectures: sparc.sun4u

BugId's fixed with this patch: 4058804 4097475 4139830 4257172

Patch-ID# 106381-03

Keywords: BBSRAM console cvc netcon_server shutdown

Synopsis: SunOS 5.6: /platform/sun4u1/kernel/drv/cvc patch

SunOS release: 5.6

Relevant Architectures: sparc.sun4u1

BugId's fixed with this patch: 4082859 4123277 4122086

Patch-ID# T105360-31 (Preliminary Patch - Not Yet Released)

Keywords: ffb ffbconfig window ddx xgl

Synopsis: Creator 2.6: FFB Graphics Patch

SunOS Release: 5.6

Relevant Architectures: sun4u

BugId's fixed with this patch: 4056444 4057836 4065302 4081549 4083576 4085947
4062930 4092009 4092717 4093080 4094981 4059126 4082494 4094007 4097557 4091979
4099666 4100146 4079085 4100204 4103064 4103199 4104671 4104743 4109634 4109883
4116544 4016327 4051347 4098468 4118733 4098067 4104656 4119398 4123266 4126032

(continued)

(Continuation)

4134646 4135626 4137885 4112752 4131845 4136686 4139395 4126529 4071047 4144005
4156098 4156896 4160585 4165396 4170600 4173830 4175013 4182420 4156144 4172537
4189921 4187566 4198098 4205607 4187303 4204070 4209616 4226313 4236011 4229091
4237434 4240890 4236720 4162107 4207853 4218824 4270470 4272768 4264478

Patch-ID# T105363-27 (Preliminary Patch - Not Yet Released)
Keywords: afb xfb afb.ucode afbconfig afbdaemon afbinit ddx window xgl ogl
Synopsis: Elite3D 2.6: AFB Graphics Patch
SunOS Release: 5.6
Relevant Architectures: sun4u

BugId's fixed with this patch: 4079085 4101889 4104602 4104743 4106153 4108234
4109390 4109883 4111275 4102165 4104671 4109634 4111859 4111967 4111973 4112056
4116157 4116544 4116036 4116591 4116975 4117701 4117711 4118733 4119097 4119152
4119155 4119561 4102361 4110885 4113004 4116923 4118798 4120233 4120244 4120247
4120321 4120506 4120984 4122854 4122867 4122899 4105662 4116376 4120983 4124601
4125285 4104656 4105952 4119398 4123266 4124064 4124350 4124419 4124436 4124442
4126032 4126641 4126643 4126644 4126960 4127484 4127672 4128630 4128854 4131357
4131634 4132141 4133046 4134258 4134457 4121540 4124429 4130865 4136961 4137392
4137757 4137885 4140104 4112752 4119497 4136686 4137400 4139395 4140106 4143645
4143830 4144763 4146785 4146923 4147150 4137654 4147391 4150186 4153931 4154423
4149715 4156583 4158521 4159055 4162326 4160577 4163164 4167673 4167837 4169127
4170600 4170604 4172249 4172542 4136467 4165917 4175184 4175212 4177999 4184293
4186140 4135101 4175013 4182420 4156144 4157108 4176160 4176185 4186007 4194398
4196330 4200455 4200538 4202832 4200651 4201148 4201768 4198098 4205607 4170093
4207084 4214531 4214827 4177108 4187303 4204070 4209616 4213456 4221205 4222984
4225365 4226410 4229537 4233704 4233570 4240890 4249762 4236720 4256481 4266168
4162107 4207853 4218824 4270470 4272768 4269994 4277771 4278997

Patch-ID# T105362-26 (Preliminary Patch - Not Yet Released)
Keywords: PGX m64 driver window config
Synopsis: PGX 2.6: M64 Graphics Patch
SunOS Release: 5.6
Relevant Architectures: sun4u

BugId's fixed with this patch: 4060833 4069724 4076407 4078895 4094117 4094140
4094446 4099137 4099203 4099501 4103169 4099205 4013015 4112476 4112477 4110034
4112097 4123411 4129438 4131330 4076014 4137641 4139121 4149940 4152555 4129522
4137558 4149958 4152548 4156023 4118538 4152291 4154447 4155940 4156231 4157084
4157379 4159742 4161407 4162427 4162428 4166676 4145511 4174910 4175630 4175889
4166564 4167729 4174185 4174287 4174783 4175668 4175851 4178198 4182726 4185216
4185486 4189734 4191155 4191632 4194640 4198192 4199987 4204624 4205110 4192291
4210359 4109173 4147781 4192921 4211738 4219116 4219978 4225222 4241386 4130553
4144603 4175585 4244431 4253758 4255106 4254354 4258109 4269284 4277402 4282843
4221678 4233105 4262683 4266345 4268569 4287002 4288673

Patch-ID# T106627-08 (Preliminary Patch - Not Yet Released)
Keywords: md panic mediator md_loadsubmod md_notify md_mirror top_end_async
Synopsis: Solstice DiskSuite 4.2: Jumbo Patch
SunOS Release: 5.6 or later
Relevant Architectures: sparc
BugId's fixed with this patch: 4176644 4175562 4190557 4193723 4208254 4152073
4221998 4232353 4243160 4125102 4250383 4253688 4262040 4265511 4182141

Patch-ID# 107078-18

(continued)

(Continuation)

Keywords: Xsun libdga compiler euro USB OPENGL Thai crash S7 URL xdm
Synopsis: OpenWindows 3.6.1: Xsun Patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4183231 4163790 4184889 4178200 4194588 4192179
4168571 4204224 4208458 4102279 4198669 4209569 4136721 4206665 4157641 4234976
4214254 4210522 4213395 4246833 4248958 4109097 4231879 4245099 4232363 4223880
4262197

Patch-ID# T107078-17 (Preliminary Patch - Not Yet Released)
Keywords: Xsun libserverdps libdga compiler euro USB OPENGL Thai crash S7 URL
Synopsis: OpenWindows 3.6.1 Xsun Patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4183231 4163790 4184889 4178200 4194588 4192179
4168571 4204224 4208458 4102279 4198669 4209569 4136721 4206665 4157641 4234976
4214254 4210522 4213395 4246833 4248958 4109097 4231879 4245099 4231879 4232363
4223880

Patch-ID# T107180-15 (Preliminary Patch - Not Yet Released)
Keywords: dtlogin failures SIGHUP corona stuck configured ECHILD dtl remote
Synopsis: CDE 1.3: dtlogin patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4178402 4178408 4178415 4178431 4184874 4189472
4190072 4190214 4201306 4205939 4198977 4225029 4225037 4213502 4170777 4236871
4242140 4239275 4240836 4225029 4250335 4246047 4237848 4259869 4267545 4273928
4275495 4185947

Patch-ID# T107200-11 (Preliminary Patch - Not Yet Released)
Keywords: security e-mail delete messages subtypes netscape addresses Tooltips
Synopsis: CDE 1.3: dtmail patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4234109 4190570 4201459 4191180 4180102 4134913
4213221 4162284 4213057 4205876 4268889 4166321

Patch-ID# T106857-01 (Preliminary Patch - Not Yet Released)
Keywords: l10n_euro bug fixes, euro symbol, OW, printing
Synopsis: SunOS 5.7: European locale updates
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4179837 4175110 4203951 4193529

Patch-ID# 107443-10
Keywords: pkgmk pkginstall installf symbolic removef lstat
Synopsis: SunOS 5.7: packaging utilities patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4155622 4176616 4197238 4199317 4222097 4226928
4230299 4233936 4244631 4247895 4249447 4257708 4264760 4272567 4279039

Patch-ID# 106978-07

(continued)

(Continuation)

Keywords: security sysidconfig permission name DNS yp nis library
Synopsis: SunOS 5.7: sysid patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4166260 1213369 4204782 4205403 4207595 4208607
4211403 4225369 4229542 4236194 4235726 4257225

Patch-ID# T107648-09 (Preliminary Patch - Not Yet Released)
Keywords: X11R6.4 upgrade feature CUP Security DPMS Record EVI UDC VW
Synopsis: OpenWindows 3.6.1 Xsun X11R6.4 Feature Patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4221500 4222190 4222871 4223242 4225253 4225409
4226602 4226641 4226605 4229039 4225372 4198669 4218677 4220615 4229532 4220673
4237267 4237375 4233145 4226459 4237407 4245335 4258344 4259460 4261919 4262392
4215548 4233140 4237408 4245948 4246367 4247287 4248067 4239004 4240182 4250447
4254255 4255571 4244399 4261678 4263599 4263893 4263894 4263895 4264756 4264250
4264088 4262197 4266316 4267964 4262560 4274454

Patch-ID# T106950-08 (Preliminary Patch - Not Yet Released)
Keywords: ld.so setuid dlclose memory leak register R_SPARC_UA linker CPU99
Synopsis: SunOS 5.7: linker patch
SunOS release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4159122 4165487 4173576 4174468 4176579 4179880
4188527 4188843 4194264 4205087 4214649 4215164 4215587 4225937 4234657 4235241
4238071 4248290 4254171 4256518 4267980

Patch-ID# T106942-06 (Preliminary Patch - Not Yet Released)
Keywords: security libnsl automountd nfsd rpc lookups rpc.nisd initgroups
Synopsis: SunOS 5.7: libnsl, rpc.nisd and nis_cachemgr patch
SunOS release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4055704 4055715 4055724 4055727 4152002 4157559
4161969 4162879 4165775 4186012 4202735 4216240 4222922 4233192 4239643 4240463
4246959

Patch-ID# 106541-08
Keywords: security EINVAL genunix kernel DR procs ucblinks PCI BSM panic
Synopsis: SunOS 5.7: Kernel update patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4061229 4104625 4112730 4115711 4115715 4120985
4125102 4132290 4136059 4138467 4139770 4140352 4141554 4143503 4147402 4151780
4152055 4154939 4155392 4159337 4161576 4163786 4165983 4166495 4166626 4167174
4167270 4168739 4168892 4170410 4170500 4171679 4172111 4172702 4173187 4173696
4174167 4174308 4174331 4174434 4174755 4175299 4175350 4175558 4175651 4176365
4176940 4177334 4177496 4178298 4178455 4179342 4179407 4179861 4179883 4180045
4181149 4181152 4181570 4182043 4182047 4182072 4182227 4182234 4182240 4182970
4184015 4184305 4184430 4184786 4184788 4184794 4184852 4184877 4185110 4185366
4185742 4186155 4187811 4187978 4188005 4188193 4190083 4190117 4190138 4190405
4190466 4190566 4190796 4190807 4190812 4191544 4192056 4192195 4192227 4192420
4192639 4192698 4193375 4193378 4193379 4193380 4193381 4193383 4193467 4193657

(continued)

(Continuation)

4194454 4194789 4195875 4196408 4196541 4196986 4197418 4197450 4197461 4198134
4198723 4198942 4199032 4199606 4200121 4200217 4200817 4201811 4201921 4202680
4203394 4204046 4205009 4205959 4206401 4207080 4209971 4210841 4211024 4211033
4211618 4211840 4212524 4212620 4212634 4212925 4213705 4214611 4214739 4216224
4217122 4218800 4219071 4219851 4220949 4223353 4224086 4224714 4224729 4225553
4226963 4227724 4228409 4230627 4231212 4233009 4236372 4238230 4238982 4240566
4242668 4245196 4245264 4245749 4245852 4246789 4250104 4252011 4255622 4255768
4256294 4258561 4258750 4258771 4258917 4260700 4261432 4269834 4272453 4279983

Patch-ID# T107443-08 (Preliminary Patch - Not Yet Released)

Keywords: pkgmk pkginstall installf symbolic removef lstat

Synopsis: SunOS 5.7: packaging utilities patch

SunOS release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4155622 4176616 4197238 4199317 4222097 4226928

4230299 4233936 4244631 4247895 4249447 4257708 4264760

Patch-ID# 106980-07

Keywords: sleep libthread UNBOUND suspension resumption mutex JTG dbx SEGV

Synopsis: SunOS 5.7: libthread patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4157739 4173285 4173422 4189981 4207409 4209710

4209713 4220253 4234139 4237201

Patch-ID# T106978-07 (Preliminary Patch - Not Yet Released)

Keywords: security sysidconfig permission name DNS ypbind nis library

Synopsis: SunOS 5.7: fix for sysid

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4166260 1213369 4204782 4205403 4207595 4208607

4211403 4225369 4229542

Patch-ID# 106733-06

Keywords: patch analyzer suminstall

Synopsis: SunOS 5.7: Create a patch analyzer

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4170691 4175875 4178977 4132282 4186583 4186586

4186587 4186588 4242739 4250171

Patch-ID# T107148-05 (Preliminary Patch - Not Yet Released)

Keywords: mmap cachefs nfs cachefs_write nfs3_getpage EFAULT autolclient

Synopsis: SunOS 5.7: /kernel/fs/cachefs patch

SunOS release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4085452 4166371 4170190 4170376 4171181 4194466

4216501 4235860

Patch-ID# T106980-06 (Preliminary Patch - Not Yet Released)

Keywords: sleep libthread UNBOUND suspension resumption mutex JTG dbx SEGV

Synopsis: SunOS 5.7: libthread patch

SunOS release: 5.7

(continued)

(Continuation)

Relevant Architectures: sparc
BugId's fixed with this patch: 4157739 4173285 4173422 4189981 4207409 4209710
4209713 4220253 4237201

Patch-ID# T106733-06 (Preliminary Patch - Not Yet Released)
Keywords: patch analyzer
Synopsis: SunOS 5.7: Create a patch analyzer
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4170691 4175875 4178977 4132282 4186583 4186586
4186587 4186588 4242739

Patch-ID# T107458-05 (Preliminary Patch - Not Yet Released)
Keywords: ssd scsi_disk ssa_disk SCSI-3 PGR uata dad id cdrom IDE CDROM panic
Synopsis: SunOS 5.7: dad, sd, ssd, uata drivers patch
SunOS release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4132160 4161206 4169315 4169319 4174794 4179264
4180514 4186223 4196836 4200283 4204491 4205336 4210139 4212490 4212961 4223471
4224495 4240626 4241671 4243161 4248431 4250964 4251458 4252331 4255622 4256591
4282525

Patch-ID# T107081-06 (Preliminary Patch - Not Yet Released)
Keywords: Motif Kit libXm backdrop scale regression libXm.so.3 header
Synopsis: Motif 1.2.7: Runtime library patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4159034 4149711 4171291 4170491 4162369 4165677
4171723 4174322 4183749 4186734 4186826 4128879 4191550 4197157 4197929 4197924
4207929 4209526 4211104 4224885 4226996 4201602 4219810 4191346

Patch-ID# 106926-06
Keywords: sdtudctool sdtudc_register sdtudc_extract
Synopsis: SunOS 5.7: sdtudctool, sdtudc_register and sdtudc_extract patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4199125 4178971 4183926 4178952 4178964 4162315
4176705 4179808 4192450 4189691 4212116 4209084 4270575

Patch-ID# T106924-04 (Preliminary Patch - Not Yet Released)
Keywords: isp interrupt handler ddi_rep_getw attach() CE_PANICs
Synopsis: SunOS 5.7: isp driver patch
SunOS release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4144384 4166035 4167726 4181455 4218841 4225182
4238500 4252409 4260834 4262739 4273721 4277443 4278801 4280783

Patch-ID# T107893-05 (Preliminary Patch - Not Yet Released)
Keywords: security ttsession heavy load hang authentication
Synopsis: OpenWindows 3.6.1: Tooltalk patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4229531 4153078 4204015 4260867 4278349 4272834

(continued)

(Continuation)

Patch-ID# T107469-04 (Preliminary Patch - Not Yet Released)

Keywords: MLUN sf socal FCAL devctl_iocdata fcal_s

Synopsis: SunOS 5.7: sf & socal drivers patch

SunOS release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4112951 4137843 4147776 4157938 4163232 4166309
4173215 4173432 4178550 4179119 4183049 4188044 4191621 4199373 4202933 4204363
4209342 4220076 4224244 4227827 4236557 4238790 4246258 4247808 4248126 4252142
4255008 4255926 4263091 4272887 4281044

Patch-ID# T107460-05 (Preliminary Patch - Not Yet Released)

Keywords: st Magstar auto eject ioctl uscsigetrqs MLR-3 SLR-5

Synopsis: SunOS 5.7: st driver patch

SunOS release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4166568 4166574 4166583 4194536 4206636 4208102
4211607 4249628 4252890 4260046 4265521 4278708

Patch-ID# 107147-05

Keywords: pci DVMA IOMMU_PAGESIZE dvma_addr panic ecc

Synopsis: SunOS 5.7: pci driver patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4170981 4177530 4180438 4205258 4205298 4224282
4224713

Patch-ID# T106925-03 (Preliminary Patch - Not Yet Released)

Keywords: glm SCSI HBA sfmmu_tsb_miss scsi_probe

Synopsis: SunOS 5.7: glm driver patch

SunOS release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4095155 4162302 4176924 4231086 4289032

Patch-ID# T107616-04 (Preliminary Patch - Not Yet Released)

Keywords: l10n_euro bug fixes, euro symbol, OW, printing

Synopsis: SunOS 5.7: European locale updates S7

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4179837 4175110 4203951 4193529

Patch-ID# T107292-03 (Preliminary Patch - Not Yet Released)

Keywords: ifp interrupt Fujitsu HAL MLUN adb macro SUNWifpx

Synopsis: SunOS 5.7: ifp driver patch

SunOS release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4138910 4148237 4153242 4156097 4172972 4177628
4178006 4182904 4185774 4190652 4196844 4213661 4220097 4220896 4220901 4229217
4233836 4240590 4241862 4245927 4246054 4247074 4248639 4259422 4270569 4278528
4284022 4285527

Patch-ID# 107171-04

Keywords: patchadd patchrm

(continued)

(Continuation)

Synopsis: SunOS 5.7: Fixes for patchadd and patchrm
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4186941 4176890 4190866 4150762 4193454 4194281
4194308 4224092 4245279 4258626 4253076 4260216 4258658

Patch-ID# 107119-04
Keywords: manpage JFP ja
Synopsis: SunOS 5.7 (JFP 7): manpages patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4185342 4190255 4195644 4199110 4222912

Patch-ID# T107834-02 (Preliminary Patch - Not Yet Released)
Keywords: DKIO extensions erase bypass EBP
Synopsis: SunOS 5.7: dkio.h & commands.h patch
SunOS release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4201824 4210139 4267022

Patch-ID# 106793-03
Keywords: security buffer overflow ufsdump ufsrestore multivolume
Synopsis: SunOS 5.7: ufsdump and ufsrestore patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4077276 4132365 4145883 4169853 4184189 4240566

Patch-ID# 107784-03
Keywords: SUNWman man manual pages
Synopsis: SunOS 5.7: Manual Page updates for Solaris 7
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4246662 4242931 4184788 4165909 4195648 4166583
4214692 4214697 4167270 4169315 4180075 4193614 4189427 4173822 4186746 1070678
4136939 4153439 4162004 4171658 4170933 4169829 4146611 4147612 4165502 4166848
4178133 4179296 4181039 4181145

Patch-ID# 107709-03
Keywords: multi-thread libssasmp subagents mibiisa snmpdx swap memleak snmp
Synopsis: SunOS 5.7: libssasmp/libssagent/snmpdx/mibiisa patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4144431 4166235 4171108 4172607 4176076 4178419
4185282 4186361 4189025 4208419 4218931 4219323 4224859 4224980 4232111 4233051
4237139 4247714 4248205 4250162

Patch-ID# 107636-03
Keywords: IM OM htt xlibi18n locale.alias locale.dir compose.dir ximp40
Synopsis: SunOS 5.7: X Input & Output Method patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4181244 4225501 4244854 4195045 4179338 4251606
4237835 4230178 4209784 4180391 4212962 4184887 4190868 4257303 4165517 4169076

(continued)

(Continuation)

4169906 4247250 4262269 4281297 4274243 4253988

Patch-ID# 107589-03

Keywords: se memory S_IOCSETMODE se_async_txint panic SDLX HDX debugger

Synopsis: SunOS 5.7: se, zs, kbd and kbio.h patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4144228 4145265 4147705 4159098 4164468 4176071

4177655 4178060 4190872 4191338 4194055 4199552 4202013 4230310

Patch-ID# 107544-03

Keywords: fsck filesystem memory mountall ufs

Synopsis: SunOS 5.7: /usr/lib/fs/ufs/fsck patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4097367 4205959 4267022

Patch-ID# 107473-03

Keywords: MLUN luxadm ibfirmware FCAL leadville liba5k libg_fc

Synopsis: SunOS 5.7: luxadm patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 1241630 4052989 4085991 4095654 4106779 4138453

4167039 4168974 4170637 4171180 4174408 4175643 4178514 4179070 4179292 4179506

4180833 4181098 4184487 4185601 4201182 4202581 4205222 4207316 4208558 4208731

4209393 4212185 4213747 4214498 4227254 4228914 4229485 4229491 4229498 4229760

4230230 4230929 4232311 4233293 4233453 4234243 4236366 4237214 4241949 4244603

4245394 4245426 4245923 4247164 4249003 4249721 4251957 4253453 4255255 4257384

4258209 4258243 4259394 4259704 4265345 4265357 4267331 4270032

Patch-ID# T107472-03 (Preliminary Patch - Not Yet Released)

Keywords: MLUN ses D1000 SAF-TE USCSA drvconfig fibre channel

Synopsis: SunOS 5.7: ses driver patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4080156 4154979 4178782 4187557 4204367 4211478

4213304 4240945 4255622

Patch-ID# 107454-03

Keywords: security ftp global timeout buffer overflow

Synopsis: SunOS 5.7: /usr/bin/ftp patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4138598 4193146 4197316

Patch-ID# T107451-03 (Preliminary Patch - Not Yet Released)

Keywords: security cron audit libbsm

Synopsis: SunOS 5.7: /usr/sbin/cron patch

SunOS release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4177427 4184825 4196408 4226756

Patch-ID# T107285-03 (Preliminary Patch - Not Yet Released)

(continued)

(Continuation)

Keywords: security passwd shell pam_unix.so.1 PASSREQ=YES
Synopsis: SunOS 5.7: passwd & pam library patch
SunOS release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4144819 4172457 4223215

Patch-ID# T107115-03 (Preliminary Patch - Not Yet Released)
Keywords: security printd control core lpstat queue buffer lpsched
Synopsis: SunOS 5.7: lp patch
SunOS release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch:
4033371 4057917 4085677 4093648 4095132 4129917 4131103 4156106 4165358 4167195
4167443 4179341 4184007 4186811 4189161 4200078 4207894 4213872 4215944 4217305
4218904 4220608 4240238

Patch-ID# T108068-03 (Preliminary Patch - Not Yet Released)
Keywords: SUNWman man manual pages
Synopsis: SunOS 5.7: Manual Page updates for Solaris 7
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4235625 4244084 4254199 4141557 4141559 4155912
4184788 4165909 4195648 4166583 4214692 4214697 4167270 4169315 4180075 4193614
4189427 4173822 4186746 1070678 4136939 4153439 4162004 4171658 4170933 4169829
4146611 4147612 4165502 4166848 4178133 4179296 4181039 4181145 4246662 4242931

Patch-ID# 106987-02
Keywords: tar ACLs root exit read-only
Synopsis: SunOS 5.7: /usr/sbin/tar patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4118310 4159872

Patch-ID# 106944-02
Keywords: security fifofs streams getattr I_PEEK ioctl fn_lock
Synopsis: SunOS 5.7: /kernel/fs/fifofs and /kernel/fs/sparcv9/fifofs patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4166116 4211236

Patch-ID# 106938-02
Keywords: res_mkquery libresolv __confcheck in.named EAGAIN
Synopsis: SunOS 5.7: libresolv patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4134616 4211042

Patch-ID# T107843-02 (Preliminary Patch - Not Yet Released)
Keywords: init SIGTERM SIGKILL inittab
Synopsis: SunOS 5.7: /sbin/init and /usr/sbin/init patch
SunOS release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4225983 4247300

(continued)

(Continuation)

Patch-ID# T107796-02 (Preliminary Patch - Not Yet Released)

Keywords: lofs vget NFS handle mount lo_lookup

Synopsis: SunOS 5.7: /kernel/fs/lofs patch

SunOS release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4176333 4218452

Patch-ID# T107792-02 (Preliminary Patch - Not Yet Released)

Keywords: security pax mode symlinks

Synopsis: SunOS 5.7: /usr/bin/pax patch

SunOS release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4061087 4119120

Patch-ID# T106725-02 (Preliminary Patch - Not Yet Released)

Keywords: mailtool security vacation

Synopsis: OpenWindows 3.6.1: mailtool vacation security patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4170200 4296268

Patch-ID# 107557-02

Keywords: sag x-axis tektronix

Synopsis: SunOS 5.7: /usr/sbin/sag patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4163982 4258285

Patch-ID# T108551-02 (Preliminary Patch - Not Yet Released)

Keywords: security rpc.nispasswd shadow verifier

Synopsis: SunOS 5.7: /usr/sbin/rpc.nispasswd patch

SunOS release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4238754 4246959

Patch-ID# 107546-02

Keywords: Ultra 80

Synopsis: OpenWindows 3.6.1: Ultra 80 Support Patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4212493

Patch-ID# 107477-02

Keywords: 4.1.4 -hosts automount mountd netgroup

Synopsis: SunOS 5.7: /usr/lib/nfs/mountd patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4092505 4196956

Patch-ID# T107473-02 (Preliminary Patch - Not Yet Released)

Keywords: MLUN luxadm ibfirmware FCAL leadville liba5k libg_fc

Synopsis: SunOS 5.7: luxadm patch

(continued)

(Continuation)

SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 1241630 4052989 4085991 4095654 4106779 4138453
4167039 4168974 4170637 4171180 4175643 4178514 4179070 4179292 4179506 4180833
4181098 4184487 4185601 4201182 4202581 4205222 4207316 4208558 4208731 4209393
4212185 4213747 4214498 4227254 4228914 4229485 4229491 4229498 4229760 4230230
4230929 4232311 4233293 4233453 4234243 4236366 4237214 4241949 4244603 4245394
4245923 4247164 4249003 4249721 4251957

Patch-ID# 107465-02
Keywords: hfs block CD-R cdrom directory
Synopsis: SunOS 5.7: /kernel/fs/hfs and /kernel/fs/sparcv9/hfs patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4193932 4218422

Patch-ID# T107454-02 (Preliminary Patch - Not Yet Released)
Keywords: ftp global timeout
Synopsis: SunOS 5.7: /usr/bin/ftp patch
SunOS release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4138598 4193146

Patch-ID# 107441-02
Keywords: mailx addr parse address
Synopsis: SunOS 5.7: /usr/bin/mailx patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4133315 4207629

Patch-ID# T108376-02 (Preliminary Patch - Not Yet Released)
Keywords: security X11R6.4 CUP DPMS Record EVI libdga USB OPENGL Thai Xinerama
Synopsis: OpenWindows 3.6.1 Xsun Patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4102279 4109097 4136721 4154511 4157641 4163790
4178200 4183231 4184889 4194588 4198669 4204224 4226641 4206665 4208458 4209569
4210522 4213395 4214254 4215548 4220615 4220673 4221500 4222190 4223242 4223880
4225253 4225372 4225409 4226459 4226605 4229039 4229532 4231879 4232363 4233140
4233145 4234976 4237267 4237375 4237407 4239004 4240182 4244399 4245099 4245335
4245948 4246367 4246833 4247287 4248067 4248958 4250447 4254255 4255571 4257455
4258344 4259460 4261678 4261919 4262197 4262392 4262560 4263599 4263893 4263894
4263895 4264088 4264756 4266316 4267964 4274454 4280807 4280859 4286809 4283356
4243588 4281374 4284701 4286796

Patch-ID# T108318-01 (Preliminary Patch - Not Yet Released)
Keywords: ecpp.conf sunvts strobe netra
Synopsis: SunOS 5.7: ecpp driver patch
SunOS release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4192788 4212949 4219823 4234981 4242229 4249464
4257850 4257860

(continued)

(Continuation)

Patch-ID# 107127-02

Keywords: automountd cache

Synopsis: SunOS 5.7: /usr/lib/autofs/automountd patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4188020

Patch-ID# T108082-02 (Preliminary Patch - Not Yet Released)

Keywords: l10n_euro bug fixes, euro symbol, OW, printing

Synopsis: SunOS 5.7: European locale updates

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4179837 4175110 4203951 4193529

Patch-ID# 106999-01

Keywords: adbgen lp64 64-bit macros 4GB

Synopsis: SunOS 5.7: /usr/lib/adb/sparcv9/adbsub.o patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4164583

Patch-ID# T107993-01 (Preliminary Patch - Not Yet Released)

Keywords: dtmail print non iso1 locales

Synopsis: Cannot print in dtmail in any non iso-1 locale

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4072209

Patch-ID# 106985-01

Keywords: uadmin boot arguments A_REBOOT A_SHUTDOWN

Synopsis: SunOS 5.7: /usr/sbin/uadmin and /sbin/uadmin patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4167438

Patch-ID# 106982-01

Keywords: fas panic unconfigure dr_detach

Synopsis: SunOS 5.7: /kernel/drv/fas and /kernel/drv/sparcv9/fas patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4172361

Patch-ID# 106971-01

Keywords: xetops zh.GBK TAB

Synopsis: SunOS 5.7: xetops of zh.GBK locale doesn't process TAB character

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4187748

Patch-ID# T107968-01 (Preliminary Patch - Not Yet Released)

Keywords: Htt

Synopsis: SunOS 5.7: 'Chinese/English' key is not working correctly

SunOS Release: 5.7

(continued)

(Continuation)

Relevant Architectures: sparc
BugId's fixed with this patch: 4246819

Patch-ID# 106967-01
Keywords: htt_server zh quanpin multilingual chinese
Synopsis: SunOS 5.7: htt server unexpectedly restart
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4172429

Patch-ID# 106952-01
Keywords: security uux buffer overflow
Synopsis: SunOS 5.7: /usr/bin/uux patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4179980

Patch-ID# 106940-01
Keywords: makedbm output files
Synopsis: SunOS 5.7: /usr/sbin/makedbm patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4144726

Patch-ID# T107924-01 (Preliminary Patch - Not Yet Released)
Keywords: Traditional Chinese zh_TW Dtmall
Synopsis: Solaris 7: Fix the problem with Dtmall sent data
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4236355

Patch-ID# 107921-01
Keywords: locale xwininfo dtwm ja
Synopsis: OpenWindows 3.6.1: xwininfo patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4240524

Patch-ID# 107919-01
Keywords: mhd.h ioctl device ID
Synopsis: SunOS 5.7: /usr/include/sys/mhd.h patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4236793

Patch-ID# 106917-01
Keywords: dtmail zh.GBK coredump
Synopsis: SunOS 5.7: when view mails change charset, dtmail dump core.
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4175029

Patch-ID# 107899-01

(continued)

(Continuation)

Keywords: dr_daemon sysboards
Synopsis: SunOS 5.7: /platform/SUNW,Ultra-Enterprise-10000/lib/dr_daemon patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4229238

Patch-ID# T107898-01 (Preliminary Patch - Not Yet Released)
Keywords: inst_sync poll assert
Synopsis: SunOS 5.7: POINT PATCH : Bugfixes for 4190466 & 4238230
SunOS release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4190466 4238230

Patch-ID# T107863-01 (Preliminary Patch - Not Yet Released)
Keywords: l10n_euro bug fixes, euro symbol, OW, printing
Synopsis: SunOS 5.7: European locale updates
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4179837 4175110 4203951 4193529

Patch-ID# T107856-01 (Preliminary Patch - Not Yet Released)
Keywords: performance AIO
Synopsis: SunOS 5.7: POINT PATCH: 4236372 - aio performance improvements
SunOS release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4236372

Patch-ID# 107838-01
Keywords: prex core libtnftl
Synopsis: SunOS 5.7: libtnftl patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4192482

Patch-ID# 107813-01
Keywords: japanese ja iconv UTF-8
Synopsis: SunOS 5.7: Japanese UTF-8 iconv patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4216797 4221058 4232724

Patch-ID# 107811-01
Keywords: japanese ja iconv
Synopsis: SunOS 5.7: Japanese iconv patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4216797 4232724

Patch-ID# 107807-01
Keywords: cpp xrdb
Synopsis: OpenWindows 3.6.1: xrdb patch
SunOS Release: 5.7
Relevant Architectures: sparc

(continued)

(Continuation)

BugId's fixed with this patch: 4221044

Patch-ID# 107799-01

Keywords: compress uncompress zcat filesystem

Synopsis: SunOS 5.7: compress/uncompress/zcat patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4217213

Patch-ID# 107680-01

Keywords: SysV queue msgsys

Synopsis: SunOS 5.7: /kernel/sys/msgsys and /kernel/sys/sparcv9/msgsys patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4058214

Patch-ID# 107624-01

Keywords: df lofs mount directory

Synopsis: SunOS 5.7: /usr/lib/fs/ufs/df patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4211712

Patch-ID# T108614-01 (Preliminary Patch - Not Yet Released)

Keywords: newfs mount device.tab

Synopsis: SunOS 5.7: /usr/lib/fs/ufs/newfs patch

SunOS release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 1251864

Patch-ID# T108592-01 (Preliminary Patch - Not Yet Released)

Keywords: strerror sys_errlist

Synopsis: Openwindows 3.6.1: X Window Include Files Patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4283416

Patch-ID# 107587-01

Keywords: y2000 runacct lastlogin loginlog

Synopsis: SunOS 5.7: /usr/lib/acct/lastlogin patch

SunOS Release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4212054

Patch-ID# T108585-01 (Preliminary Patch - Not Yet Released)

Keywords: llc2 listening stream

Synopsis: SunOS 5.7: llc2 driver patch

SunOS release: 5.7

Relevant Architectures: sparc

BugId's fixed with this patch: 4259388

Patch-ID# 107584-01

Keywords: vold core dev_cdrom.so.1

(continued)

(Continuation)

Synopsis: SunOS 5.7: /usr/lib/vold/dev_cdrom.so.1 patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4062297

Patch-ID# 107555-01
Keywords: LDAP ldap_set_option LDAP_OPT_REFERRALS core
Synopsis: SunOS 5.7: /usr/lib/libldap.so.3 & /usr/lib/sparcv9/libldap.so.3 patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4182937 4200010

Patch-ID# T108549-01 (Preliminary Patch - Not Yet Released)
Keywords: nisaddent netid RPC LOCAL
Synopsis: SunOS 5.7: /usr/lib/nis/nisaddent patch
SunOS release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 1252636

Patch-ID# 107475-01
Keywords: in.telnetd core dump zmodem
Synopsis: SunOS 5.7: /usr/sbin/in.telnetd patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4225958

Patch-ID# 107462-01
Keywords: lwp_create TS NULL doors
Synopsis: SunOS 5.7: /kernel/sched/TS patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4201921

Patch-ID# 107459-01
Keywords: qec suspend resume attach detach nexus E10K
Synopsis: SunOS 5.7: qec driver patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4106428

Patch-ID# 108451-01
Keywords: rpcmod nfsd lockd TLI
Synopsis: SunOS 5.7: rpcmod patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4186250

Patch-ID# 107448-01
Keywords: cachefs debug core autclient
Synopsis: SunOS 5.7: /usr/lib/fs/cachefs/cachefs patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4204223

(continued)

(Continuation)

Patch-ID# T108416-01 (Preliminary Patch - Not Yet Released)

Keywords: POSIX ksh trap
Synopsis: SunOS 5.7: ksh patch
SunOS release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4265262

Patch-ID# 108414-01

Keywords: cpio TAR/USTAR pointer
Synopsis: SunOS 5.7: /usr/bin/cpio patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4104534 4231078 4248026

Patch-ID# 107403-01

Keywords: rlmmod telmod rlmmodrput mblk
Synopsis: SunOS 5.7: rlmmod & telmod patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4204044

Patch-ID# 107401-01

Keywords: iostat -xcn RSM2000
Synopsis: SunOS 5.7: /usr/bin/iostat patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4085790

Patch-ID# 108381-01

Keywords: panic pty BSD MP
Synopsis: SunOS 5.7: pty driver patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4184049

Patch-ID# 107374-01

Keywords: xview core cmdtool
Synopsis: OpenWindows 3.6.1: Xview Patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4141064

Patch-ID# T108331-01 (Preliminary Patch - Not Yet Released)

Keywords: security set-uid uucp uustat buffer stack
Synopsis: SunOS 5.7: /usr/bin/uustat patch
SunOS release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4164924

Patch-ID# 107330-01

Keywords: ntpdate -w packet
Synopsis: SunOS 5.7: /usr/sbin/ntpdate patch

(continued)

(Continuation)

SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4201436

Patch-ID# T108327-01 (Preliminary Patch - Not Yet Released)
Keywords: security set-uid uucp cu buffer stack
Synopsis: SunOS 5.7: /usr/bin/cu patch
SunOS release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4164924

Patch-ID# 108319-01
Keywords: batch temporary open(2) NFS
Synopsis: SunOS 5.7: /usr/bin/at patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4215586

Patch-ID# 108311-01
Keywords: head 1024 character
Synopsis: SunOS 5.7: /usr/bin/head patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4076487

Patch-ID# 108301-01
Keywords: security in.tftpd read(2) errno syscall
Synopsis: SunOS 5.7: /usr/sbin/in.tftpd patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4254347

Patch-ID# T108299-01 (Preliminary Patch - Not Yet Released)
Keywords: rmt largefiles
Synopsis: SunOS 5.7: /usr/sbin/rmt patch
SunOS release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4109806

Patch-ID# 107293-01
Keywords: gsscred libgss.so.1 memory kerberos
Synopsis: SunOS 5.7: libgss.so.1 and gsscred patch
SunOS release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4195223

Patch-ID# T108285-01 (Preliminary Patch - Not Yet Released)
Keywords: MOUNTFSYS quotacheck mnttab
Synopsis: SunOS 5.7: /etc/init.d/MOUNTFSYS patch
SunOS release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4242666

(continued)

(Continuation)

Patch-ID# 107233-01
Keywords: xterm kill
Synopsis: OpenWindows 3.6.1: xterm patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4184297

Patch-ID# 108224-01
Keywords: envctrl mutex panic
Synopsis: SunOS 5.7: envctrl driver patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4257172

Patch-ID# 107175-01
Keywords: SUNWman man manual pages date date.1
Synopsis: SunOS 5.7: Manual page for date.1
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4176353

Patch-ID# 108170-01
Keywords: showrev core Xsun
Synopsis: SunOS 5.7: showrev patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4162298

Patch-ID# 108162-01
Keywords: jsh rsh itos() temp
Synopsis: SunOS 5.7: jsh, rsh, sh patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4215604

Patch-ID# T108117-01 (Preliminary Patch - Not Yet Released)
Keywords: Fontserver crashes
Synopsis: OpenWindows 3.6.1 Font Server patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4239205

Patch-ID# 107076-01
Keywords: cdrom eject panic vol
Synopsis: SunOS 5.7: /usr/kernel/drv/vol and /usr/kernel/drv/sparcv9/vol patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4181968

Patch-ID# T108061-01 (Preliminary Patch - Not Yet Released)
Keywords: dtmail print non iso1 locales
Synopsis: Cannot print in dtmail in any non iso-1 locale
SunOS Release: 5.7

(continued)

(Continuation)

Relevant Architectures: sparc
BugId's fixed with this patch: 4072209

Patch-ID# 107059-01
Keywords: sort non-whitespace separator
Synopsis: SunOS 5.7: /usr/bin/sort and /usr/xpg4/bin/sort patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4181185

Patch-ID# 107038-01
Keywords: security catman directory permissions apropos whatis man
Synopsis: SunOS 5.7: apropos/catman/man/whatis patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4107178 4154565

Patch-ID# 107018-01
Keywords: res_mkquery libresolv __confcheck in.named
Synopsis: SunOS 5.7: /usr/sbin/in.named patch
SunOS Release: 5.7
Relevant Architectures: sparc
BugId's fixed with this patch: 4134616

Patch-ID# T107147-04 (Preliminary Patch - Not Yet Released)
Keywords: pci DVMA IOMMU_PAGESIZE dvma_addr panic ecc
Synopsis: SunOS 5.7: pci driver patch
SunOS release: 5.7
Relevant Architectures: sparc.sun4u
BugId's fixed with this patch: 4170981 4177530 4180438 4205258 4205298 4224713

Patch-ID# T106144-16 (Preliminary Patch - Not Yet Released)
Keywords: afb afb.unicode afbconfig afbdaemon afbinit ddx window xgl
Synopsis: SunOS 5.7: Elite3D AFB Graphics Patch
SunOS Release: 5.7
Relevant Architectures: sun4u
BugId's fixed with this patch: 4136467 4160577 4163164 4165917 4169127 4170600
4170604 4172542 4175212 4178791 4175184 4184293 4186140 4175013 4182420 4156144
4157108 4176160 4176185 4200455 4201148 4187303 4204070 4209616 4177108 4221200
4225365 4229537 4236011 4232947 4245211 4233704 4240890 4249762 4236720 4256481
4263842 4264206 4162107 4207853 4270470 4272697 4046656 4264478 4269994 4272768
4277771 4278997 4287653

Patch-ID# T106145-14 (Preliminary Patch - Not Yet Released)
Keywords: ffb ffbconfig window ddx xgl
Synopsis: SunOS 5.7: Creator 7 FFB Graphics Patch
SunOS Release: 5.7
Relevant Architectures: sun4u
BugId's fixed with this patch: 4178791 4175013 4182420 4156144 4012535 4156098
4160585 4165396 4172537 4173830 4187303 4204070 4209616 4226313 4236011 4232947
4245211 4050416 4218824 4229091 4237434 4240890 4236720 4263842 4264206 4162107
4207853 4270470 4272697 4046656 4264478 4272768 4287653

(continued)

(Continuation)

Patch-ID# T106146-12 (Preliminary Patch - Not Yet Released)

Keywords: PGX m64 driver window config

Synopsis: SunOS 5.7: M64 Graphics Patch

SunOS Release: 5.7

Relevant Architectures: sun4u

BugId's fixed with this patch: 4166676 4166564 4167729 4174185 4174287 4174783
4175630 4175668 4175851 4178198 4182726 4185216 4185486 4189734 4191155 4191632
4194640 4198192 4199987 4204624 4205110 4192291 4210359 4109173 4147781 4192921
4211738 4219116 4219978 4225222 4241386 4130553 4144603 4175585 4244431 4253758
4255106 4254354 4258109 4269284 4277402 4282843 4221678 4233105 4262683 4268569
4287002 4288673

Patch-ID# T106148-09 (Preliminary Patch - Not Yet Released)

Keywords: xfb xfbx

Synopsis: SunOS 5.7: XFB Graphics Patch

SunOS Release: 5.7

Relevant Architectures: sun4u

BugId's fixed with this patch: 4178791 4176160 4176185 4200235 4187566 4221205
4240890 4263842 4264206 4272697 4277771

Patch-ID# 106147-06

Keywords: vis xil ffb

Synopsis: SunOS 5.7: VIS/XIL Graphics Patch

SunOS Release: 5.7

Relevant Architectures: sun4u

BugId's fixed with this patch: 4172620 4182420 4163883 4223905 4255806 4269131

Patch-ID# T107933-02 (Preliminary Patch - Not Yet Released)

Keywords: l10n_euro message updates for SUNW(euro)is SUNW(euro)os 899

Synopsis: SunOS 5.7: l10n_euro message updates for SUNW(euro)is SUNW(euro)os 899

Relevant Architectures: sparc

BugId's fixed with this patch: 4215590

Patch-ID# 108240-01

Keywords: Compose Spanish locale acuted characters CDE

Synopsis: Incorrect Compose file for iso8859-1 and iso8859-15

Relevant Architectures: sparc

BugId's fixed with this patch: 4254687