



Solaris 8 Installation Supplement

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Contents

Preface 5

1. What's New at a Glance 9

2. Upgrading to a Solaris 8 Update Release 11

Upgrading From the Solaris 8 Operating Environment 11

Analyzing the Patches 11

Preface

The *Solaris 8 Installation Supplement* provides instructions on how to install or upgrade to Solaris™ 8 Update releases and how to use new installation features in Solaris 8 Update releases.

Note - The Solaris operating environment runs on two types of hardware, or platforms - SPARC™ and IA (Intel Architecture). The Solaris operating environment also runs on both 64-bit and 32-bit address spaces. The information in this document pertains to both platforms and address spaces unless called out in a special chapter, section, note, bullet, figure, table, example, or code example.

Related Books

This document describes new or changed functionality in Solaris Update releases. The information here supplements or supersedes information in the previous releases of Solaris 8 documentation sets. Solaris documentation is available on the Solaris 8 Documentation CD included with this release.

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

- *Solaris 8 Start Here* (printed document)
- *Solaris 8 (SPARC Platform Edition) Installation Guide* (on the Solaris 8 Documentation CD)
- *Solaris 8 (Intel Platform Edition) Installation Guide* (on the Solaris 8 Documentation CD)
- *Solaris 8 Advanced Installation Guide* (on the Solaris 8 Documentation CD)
- *Installation Release Notes* (printed document)

- *Release Notes* (on the Solaris 8 Documentation CD)
- *Release Notes Update* (on <http://docs.sun.com>)

For some hardware configurations, you may need supplemental hardware-specific instructions for installing the Solaris operating environment. If your system requires hardware-specific actions at certain points, the manufacturer of your hardware has provided supplemental Solaris installation documentation. Refer to those materials for hardware-specific installation instructions.

Ordering Sun Documents

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Typographic Conventions

The following table describes the typographic changes used in this book.

TABLE P-1 Typographic Conventions

Typeface or Symbol	Meaning	Example
AaBbCc123	The names of commands, files, and directories; on-screen computer output	Edit your <code>.login</code> file. Use <code>ls -a</code> to list all files. <code>machine_name%</code> you have mail.
AaBbCc123	What you type, contrasted with on-screen computer output	<code>machine_name%</code> su Password:
<i>AaBbCc123</i>	Command-line placeholder: replace with a real name or value	To delete a file, type rm <i>filename</i> .
<i>AaBbCc123</i>	Book titles, new words, or terms, or words to be emphasized.	Read Chapter 6 in <i>User's Guide</i> . These are called <i>class</i> options. You must be <i>root</i> to do this.

Shell Prompts in Command Examples

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

TABLE P-2 Shell Prompts

Shell	Prompt
C shell prompt	<code>machine_name%</code>
C shell superuser prompt	<code>machine_name#</code>
Bourne shell and Korn shell prompt	<code>\$</code>
Bourne shell and Korn shell superuser prompt	<code>#</code>

What's New at a Glance

This chapter highlights new features added to the Solaris 8 Update releases.

TABLE 1-1 Solaris 8 Features

Description	First Released in . . .
Upgrading	
The Patch Analyzer is now available when upgrading with Web Start 3.0 using the Solaris 8 Installation CD. The Patch Analyzer performs an analysis on your system to determine which (if any) patches will be removed or downgraded by upgrading from the Solaris 8 release to a Solaris 8 Update release.	6/00
Early Access	
This release includes an Early Access (EA) directory with EA software. For more information, see the <code>README</code> on the Solaris 8 Software 2 of 2 CD.	6/00

Upgrading to a Solaris 8 Update Release

This chapter provides information about using Web Start 3.0 on the Solaris 8 Installation CD to upgrade to a Solaris 8 Update release. For complete installation instructions, refer to *Solaris 8 (SPARC Platform Edition) Installation Guide* or *Solaris 8 (Intel Platform Edition) Installation Guide*.

Upgrading From the Solaris 8 Operating Environment

If you are already running the Solaris 8 operating environment and have installed individual patches, upgrading to a Solaris 8 Update release will cause:

- Any patches supplied as part of the Solaris 8 Update release to be reapplied to your system. You will not be able to back out these patches.
- Any patches previously installed on your system that are not included in the Solaris 8 Update release to be removed.

To see a list of patches that will be removed, use the Patch Analyzer as described below.

Analyzing the Patches

The Patch Analyzer performs an analysis on your system to determine which (if any) patches will be removed by upgrading to the Solaris 8 Update release. The Patch Analyzer is available in the following formats.

- If you are using Web Start 3.0 on the Solaris 8 Installation CD to upgrade, refer to “Using the Patch Analyzer in Web Start” on page 12.
- If you are using the Interactive Installation method to upgrade, select Analyze on the Patch Analysis dialog box to perform the analysis. For detailed instructions see “Upgrading From Solaris 8 or a Solaris 8 Update: the Patch Analyzer” in *Solaris 8 Advanced Installation Guide*.
- If you are using a custom JumpStart™ installation to upgrade, run the `analyze_patches` script to perform the analysis. For detailed instructions, see “Upgrading From Solaris 8 or a Solaris 8 Update: the Patch Analyzer” in *Solaris 8 Advanced Installation Guide*.

Using the Patch Analyzer in Web Start

The Web Start installation method gives you the option to use the Patch Analyzer to analyze the patches on your system. After choosing Upgrade, the Patch Analyzer dialog box appears:

1. On the Patch Analyzer dialog box, choose Yes and click Next.

The Patch Analyzer reviews the system patches.

The total number of patches that will be removed, downgraded, accumulated, or obsoleted by other patches are displayed on the Patch Analyzer Summary dialog box.

2. To see the specific patches that may be removed, downgraded, accumulated, or obsoleted by other patches, click on the Details button(s).

3. Decide if patch replacements and deletions are acceptable.

- If the patch replacements and deletions by the Solaris 8 Update release are acceptable, click Next to complete the upgrade.
- If the patch replacements and deletions by the Solaris 8 Update release are not acceptable, click Exit to terminate the upgrade. You may use the Solaris 8 Maintenance Update CD and the Solaris 8 Maintenance Update Release Notes to install the patches on your Solaris 8 system.