



Solaris™ 7 8/99 on Sun™ Hardware Documentation Guide

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Solaris 7 8/99 on Sun Hardware Documentation Guide

This documentation guide describes the manuals included in the AnswerBook™ online documentation sets provided on the Supplement CD for the Solaris™ 7 8/99 release. This guide is a supplement to the descriptions of manuals in the *About Solaris 7 Documentation* manual contained in the *Solaris 7 System Administrator Collection*.

The software for the *Solaris 7 8/99 on Sun Hardware Collection* is provided on the Supplement CD included in the media kit that contains other Solaris 7 8/99 software. For information about installing these AnswerBook sets, refer to the *Sun Hardware Platform Guide* in the media kit that accompanies the Supplement CD.

Note – For general information about using and administering AnswerBook sets, see “Using Online Documentation” in the *Solaris 7 (SPARC Platform Edition) Installation Library*. A printed version of that document is included in the box that contained your Solaris 7 8/99 CD.

Contents of Solaris 7 8/99 on Sun Hardware Documentation Sets

This section provides short descriptions of each manual in the *Solaris 7 8/99 on Sun Hardware Collection* provided on the Supplement CD for the Solaris 7 8/99 release.

General Manuals

The following manuals, contained in the *Solaris 7 8/99 on Sun Hardware Collection*, may be of interest to users of any Sun system.

Solaris 7 8/99 Sun Hardware Platform Guide

This book contains information about the hardware supported by the Solaris 7 8/99 operating environment. This book is available in German, Spanish, French, Italian, and Swedish translations. The translated titles are:

- Solaris 7 8/99 Handbuch zur Hardware-Plattform von Sun (German)
- Solaris 7 8/99: Guía de plataformas de hardware de Sun (Spanish)
- Solaris 7 8/99 Guide de la plate-forme matérielle Sun (French)
- Solaris 7 8/99: Guida alle piattaforme hardware Sun (Italian)
- Solaris 7 8/99 Handbok för Sun-plattformar (Swedish)

Solaris on Sun Hardware Reference Manual Supplement

Read this to find a compilation of manual pages (man pages) provided in packages on the Supplement CD. This includes man pages that cover SunVTS™ software.

The *Solaris 7 8/99 Sun Hardware Platform Guide* provides instructions for installing these additional man pages on your system.

Solaris Handbook for Sun Peripherals

Read this if you are installing Sun drives that are used with this release of the Solaris operating environment. This manual covers issues such as configuring SCSI addresses for each drive on your system. This manual has been translated into five European languages. The titles of the translated manuals are:

- *Solaris-Handbuch für Sun-Peripheriegeräte* (German)
- *Manual de Solaris para periféricos de Sun* (Spanish)
- *Guide des périphériques Sun Solaris* (French)
- *Manuale di Solaris per periferiche Sun* (Italian)
- *Solaris handbok för Sun-tillbehör* (Swedish)

Solaris Handbook for Sun Frame Buffers

Read this for information on using features of the TurboGXplus™, SX, PGX (m64), and Creator Graphics Accelerator frame buffers. This manual also explains how to configure multiple monitors on a system.

SunVTS 3.3 User's Guide

Read this for general instructions on using the SunVTS diagnostic software.

SunVTS 3.3 Test Reference Manual

Read this for detailed information about each test that is provided with the SunVTS diagnostic software.

SunVTS Quick Reference Card

Read this as a reminder of the commands used to start the SunVTS software and the options available through the graphical user interface.

NFS Server Performance and Tuning Guide for Sun Hardware

Read this if you are the system administrator of Sun hardware that is used as an NFS™ server.

PCI: SBus Comparison

Read this if you are a developer familiar with the SBus and you want information about PCI bus differences.

Sun Enterprise 6x00, 5x00, 4x00, and 3x00 Systems Dynamic Reconfiguration User's Guide

Read this book for information about using Dynamic Reconfiguration software features on these Sun Enterprise™ servers.

Note – The *Using Power Management* manual that was in this AnswerBook set in some past Solaris releases is now located in the *Solaris 7 User Collection*.

Sun Enterprise 10000 Dynamic Reconfiguration Reference Manual

Read this book for information about the maintenance commands and the device and network interfaces for Dynamic Reconfiguration (DR).

Sun Enterprise 10000 Dynamic Reconfiguration User's Guide

Read this for information about the Dynamic Reconfiguration (DR) feature, which enables the Sun Enterprise 10000 server administrator to logically attach and detach system boards while the server is running. The system administrator should have a working knowledge of UNIX systems, particularly those based on the Solaris operating environment. The book introduces the reader to the concepts of DR, describes how to configure the system to use DR, and explains how to use DR.

Sun Enterprise 10000 Alternate Pathing Reference Manual

Read this for information about the maintenance commands and the device and network interfaces for Alternate Pathing (AP).

Sun Enterprise 10000 Alternate Pathing User's Guide

Read this for information about how to configure and use the Alternate Pathing (AP) software. AP supports high availability of I/O controllers—the hardware components that reside on system boards and enable the Sun Enterprise server to communicate with I/O devices such as disks and networks.

Sun Remote System Control (RSC) Installation Guide

Read this manual for instructions on how to install and configure Sun Remote System Control software.

Sun Remote System Control (RSC) User's Guide

Read this manual for information on how to configure and use Sun Remote System Control software.

Platform Note Manuals

The following manuals, titled *Platform Notes*, apply to specific Sun hardware systems and devices. Examine this list to determine which manuals provide supplemental information relevant to the hardware you use.

Platform Notes: SunATM Driver Software

This book describes how to install and configure a SunATM software, which is used which is used by the SunATM PCI and SBus adapters.

Platform Notes: Sun GigabitEthernet Device Driver

This book describes how to install and configure a Sun GigabitEthernet PCI or SBus device driver.

Platform Notes: The Sun Quad FastEthernet Device Driver

This book describes how to configure the `qfe` driver and driver parameters for the Sun Quad FastEthernet™ PCI adapter and the Sun Quad FastEthernet SBus adapter.

Platform Notes: The hme FastEthernet Device Driver

Read this to configure the `hme` device driver for use with hardware such as the Ultra™ series workstations, the Sun Enterprise servers, the SunSwift™ adapters, and SunFastEthernet™ adapters.

Platform Notes: Sun Enterprise 250 Servers

Read this for information about software configuration of this system. This manual has been translated into five European languages. The titles of the translated manuals are:

- *Plattform-Hinweise: Sun Enterprise 250 Server* (German)
- *Notas sobre la plataforma: servidor Sun Enterprise 250* (Spanish)
- *Notes sur les plates-formes : serveur Sun Enterprise 250* (French)
- *Note sulla piattaforma: server Sun Enterprise 250* (Italian)
- *Plattformsinformation: Sun Enterprise 250 Server* (Swedish)

Platform Notes: Ultra 450 Workstation and Ultra Enterprise 450 Server

Read this for information about software configuration of this system and its disk drives. It includes procedures for hot-plug replacement of disk drives. This manual has been translated into five European languages. The titles of the translated manuals are:

- *Plattform-Hinweise: Sun Ultra 450 Workstation und Ultra Enterprise 450 Server* (German)
- *Notas sobre la plataforma: estacion de trabajo Sun Ultra 450 y servidor Ultra Enterprise 450* (Spanish)
- *Notes sur les plates-formes : stations de travail Sun Ultra 450 et serveurs Ultra Enterprise 450* (French)
- *Note sulla piattaforma: Workstation Sun Ultra 450 e Server Ultra Enterprise 450* (Italian)
- *Plattformsinformation: Sun Ultra 450 Workstation och Ultra Enterprise 450 Server* (Swedish)

Platform Notes: SPARCstation 10SX and SPARCstation 20 System Configuration Guide

Read this if you are a developer and you want to take advantage of the graphics memory features of these systems.

Platform Notes: SPARCstation Voyager Software Guide

Read this for information about Solaris software features provided specifically for use with this nomadic computer. Also refer to this if you are a system administrator supporting users with SPARCstation Voyager™ systems.

Platform Notes: Using luxadm Software

Read this to use the Sun Enterprise Network Array and the SPARCstorage™ Array luxadm administrative program provided in this Solaris release. (Users of the SPARCstorage Array should refer to this document if they are familiar with using the ssaadm command.)

Note – Some of the hardware systems covered by the following manuals were called “Ultra Enterprise” servers.

Platform Notes: Sun Enterprise 6x00/ 5x00/4x00/3x00 Systems

Read this for information specific to these Sun Enterprise servers, such as board “hot-plugging” procedures and new OpenBoot™ commands that can be used with the firmware in those machines.

Platform Notes: SunFDDI Adapters

This book provides information and instructions for configuring the driver software used by the SunFDDI™ adapter.

Platform Notes: SunHSI/S Device Driver

This book provides information and instructions for configuring the SunHSI SBus driver software.

Platform Notes: SunHSI/P Device Driver

This book provides information and instructions for configuring the SunHSI PCI driver software.

Manuals Organized by Primary Audience

Solaris manuals are intended for three primary categories of readers:

- End users
- Administrators
- Developers

Each of the manuals in this documentation set is listed under its primary audience.

Manuals for End Users

- *Solaris 7 8/99 on Sun Hardware Platform Guide*
- *Solaris Handbook for Sun Peripherals*
- *Solaris Handbook for Sun Frame Buffers*
- *Platform Notes: SPARCstation Voyager Software Guide*

Manuals for Administrators

- *Solaris Reference Manual Supplement*
- *SunVTS 3.3 User's Guide*
- *SunVTS 3.3 Test Reference Manual*

- *SunVTS Quick Reference Card*
- *NFS Server Performance and Tuning Guide for Sun Hardware*
- *Sun Enterprise 6x00, 5x00, 4x00, and 3x00 Systems Dynamic Reconfiguration User's Guide*
- *Sun Enterprise Alternate Pathing Reference Manual*
- *Sun Enterprise Alternate Pathing User's Guide*
- *Sun Remote System Control (RSC) Installation Guide*
- *Sun Remote System Control (RSC) User's Guide*
- *Platform Notes: SunATM Driver Software*
- *Platform Notes: Sun GigabitEthernet Device Driver*
- *Platform Notes: The Quad FastEthernet Device Driver*
- *Platform Notes: The hme FastEthernet Device Driver*
- *Platform Notes: Sun Enterprise 250 Server*
- *Platform Notes: Ultra 450 Workstation and Ultra Enterprise 450 Server*
- *Platform Notes: Using luxadm Software*
- *Platform Notes: Sun Enterprise 6x00/5x00/4x00/ 3x00 Systems*
- *Platform Notes: SunFDDI Adapters*
- *Platform Notes: SunHSI/S Device Driver*
- *Platform Notes: SunHSI/P Device Driver*

Manuals for Developers

- *PCI: SBus Comparison*
- *Platform Notes: SPARCstation 10SX and SPARCstation 20 System Configuration Guide*

Additional Information Sources

For information about installing the Solaris operating environment on Sun hardware, see the *Solaris 7 8/99 Sun Hardware Platform Guide*, the *Solaris 7 (SPARC Platform Edition) Installation Library*, and other documentation provided with your Solaris media. Some of these documents are provided as PostScript™ files or in AnswerBook documentation sets, as well as in printed form.

Be sure to check these documents to determine if there are special instructions for installing or using your Sun hardware with this Solaris release.

Note – There are additional documents in the Docs directory on the Solaris 7 8/99 supplement CD. See the *Solaris 7 8/99 Release Notes Supplement for Sun Hardware* for more information.

Sun Documentation on the Web

The `docs.sun.com`SM web site enables you to access Sun technical documentation on the World Wide Web. You can browse the `docs.sun.com` archive or search for a specific book title or subject at <http://docs.sun.com>.

Sun Welcomes Your Comments

We are interested in improving our documentation and welcome your comments and suggestions. You can email your comments to us at docfeedback@sun.com. Please include the part number of your document in the subject line of your email.

