Chapter 4

After you install

After you install UnixWare 7, you should make a complete backup of the system and create emergency recovery disks (page 59).

Once you complete these tasks, you can:

- configure additional hardware devices (page 44)
- configure software (page 45), such as the mail system and users and groups
- choose your desktop and configure it (page 47)
- use **scohelp** to learn more about the system (page 48)
- install, license (page 50) and register (page 51) software products
- configure your video adapter and monitor (page 79)

Complete documentation on all of these tasks is found in SCOhelp, the UnixWare 7 documentation browser based on Netscape Navigator Gold™ 3. This chapter and those following present a brief introduction to these initial setup tasks, with pointers to the *UnixWare 7 System Handbook* and SCOhelp for more information.

Configuring additional hardware

The UnixWare 7 system provides SCOadmin managers and other utilities with which you can install and configure additional hardware.

Audio

Use the **Audio Configuration Manager** to add and configure sound cards. You can play and record audio files with the **scosound**(X1) utility.

For more information, see "Configuring audio adapters" in the *UnixWare 7 System Handbook* or SCOhelp.

Printers

Use the **Printer Setup Manager** to:

- add, modify, copy, or remove local and remote printers
- specify the default printer
- enable or disable a printer
- set the printer up to accept or reject print jobs

For more information, see "Managing the print service" in the *UnixWare 7 System Handbook* or SCOhelp.

Network

Use the **Network Configuration Manager** to configure LAN network adapter drivers, WAN hardware, and LAN and WAN protocols.

For more information, see "Configuring network adapters" in SCOhelp.

Video

Use the **Video Configuration Manager** (page 80) to:

- add or remove graphics adapters from your system
- add or remove monitors from your system
- change the resolution and mode of your graphics devices

Modems

Use the **Modem Manager** to add serial modems to your system.

> **NOTE** PCMCIA modems are configured using the Device Configuration Utility (page 96).
>
> ISDN bus adapters are configured with the **Network Configuration Manager**.

For more information, see "Adding and configuring modems" in the *UnixWare 7 System Handbook* or SCOhelp.

Serial lines

Use the **Serial Manager** to configure individual serial ports on COM1 through COM4.

For more information, see "Configuring serial ports" in the *UnixWare 7 System Handbook* or SCOhelp.

Mass storage

Use the Device Configuration Utility (DCU) (page 91) to add support for tape, CD-ROM, and hard disk drives which were not auto-detected during the installation process.

Configuring and administering the system

SCOadmin is the primary system administration tool in UnixWare 7. With SCOadmin managers, you can configure and then administer these key services on your system:

Users and Groups

Use the **Account Manager** to:

- add, modify and remove users and groups
- change a user's locale
- set remote access permissions
- modify system user and group defaults

See "Administering user accounts" in the *UnixWare 7 System Handbook* or SCOhelp for additional capabilities and information.

Filesystems

Use the **Filesystem Manager** to add, modify, and remove filesystems.

See "Administering filesystems" in the *UnixWare 7 System Handbook* or SCOhelp for additional capabilities and information.

FTP

Use the **FTP Server Manager** to:

- enable anonymous **ftp**
- control access to your **ftp** server and its files and directories
- view **ftp** log files

See "Administering File Transfer Protocol (FTP) servers" in SCOhelp for additional capabilities and information.

Name Service

Use the **DNS Manager** to:

- configure a host as a name server
- modify zone configuration files
- define resource records and other configuration information

See "Administering Domain Name System (DNS) servers" in SCOhelp for additional capabilities and information.

Mail

Use the **Mail Manager** to configure the mail system on your computer.

See "Configuring mail and messaging" in SCOhelp for additional capabilities and information.

Network protocols

Use the **Network Configuration Manager** to:

- add, modify, and remove network protocols (TCP/IP, IPX/SPX, and PPP)
- add, modify, and remove network hardware from your system

See "Configuring LAN connections" and "Configuring WAN connections" in SCOhelp for additional capabilities and information.

Additional SCOadmin managers enable you to configure advanced networking, security, process management, and other capabilities. For general information on using SCOadmin, see "Administering your system with SCOadmin" in the *UnixWare 7 System Handbook*.

To administer SCO VisionFS, use the **visionfs**(1M) command on the UNIX server or run the VisionFS Profile Editor on the Windows client. For more information, see *File and Print Services for Windows clients through VisionFS* in SCOhelp.

Specifying a desktop to use

By default, UnixWare 7 displays the graphical login program, **dtgreet**, when you boot the system into multiuser mode. To choose a desktop, select one of the following from the graphical login's **Sessions** menu:

CDE Desktop

This desktop is the preferred desktop for UnixWare 7. It conforms to the Common Desktop Environment standard, and provides the following features:

- a convenient, easy to use task bar

- calendar and help applications

- access to all SCOadmin managers and UnixWare 7 configuration tools from the desktop

- a graphical login

This desktop is enabled by default.

For more information on the CDE desktop, click above the **Help** icon on the CDE desktop, then click on **CDE Help**.

Panorama Desktop

This desktop, based on **pmwm** release 2.0, contains the following features:

- standard task bar

- panner window

- desktop preferences editor

- cascading root menu

- calendar, mail, and login clients

For more information, see the manual page for **pmwm**(X1).

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Failsafe Session

This desktop is available if you corrupt your CDE desktop configuration files.
It provides a basic, uncustomized CDE desktop.

Configuring and using SCOhelp

All of the topics referred to in this chapter are available through SCOhelp, the
documentation browser provided with UnixWare 7. SCOhelp is enabled by
default in all system profiles except Small Footprint.

SCOhelp uses a powerful search engine powered by Verity, which allows for
multi-word and boolean searches and word stemming. After you install all
software and documentation, you must create the search index using the
config_search(1M) command. This process takes up to an hour, but the com-
mand can be run in the background. Enter the following in a terminal win-
dow:

> **/usr/man/bin/config_search &**

If you are indexing English language documentation only, you can enter the
following to speed the indexing process:

> **/usr/man/bin/config_search -L en_US.ISO8859-1 &**

You can start SCOhelp in any of these ways:

- Enter **scohelp** at the command line in an **xterm** window on your desktop.

- From the CDE desktop, double-click on the **Help** icon.

- From the Panorama desktop, double-click on the **Help** icon.

- From within an SCOadmin manager, point to (or highlight) the item you
  want help on and press ⟨F1⟩. Or, click on the **Help** button if one is available.

For more information on configuring and using advanced features, see "Get-
ting help" in SCOhelp.