

*Sun[™] Ultra[™] 60
Hardware AnswerBook[™]
Installation*



Sun Microsystems Computer Company
2550 Garcia Avenue
Mountain View, CA 94043 USA
650 960-1300 fax 650 969-9131

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Sun Ultra 60 Hardware AnswerBook Installation

The *Sun Ultra 60 Hardware AnswerBook* online documentation contains hardware documentation for the Sun™ Ultra™ 60 system. After the AnswerBook™ package is installed, you can view the documentation on the screen and print selected pages.

System Requirements

You can install the Sun Ultra 60 Hardware AnswerBook on any system running the Solaris operating environment, version 2.0 or later.

Note – For all links to work properly, you must install the Solaris™ operating environment and the *Solaris on Sun Hardware AnswerBook* before you install this AnswerBook.

What's On This AnswerBook?

The *Sun Ultra 60 Hardware AnswerBook* contains the following:

Sun Ultra 60 Reference Manual

This book contains information about internal jumpers, external connector pinouts, twisted-pair Ethernet link tests, modem setup specifications, and system hardware specifications.

Sun Ultra 60 Service Manual

This book provides detailed system service instructions, including topics such as troubleshooting, subassembly removal and replacement, system board and component replacement, and product specifications.

Installing AnswerBook Using Software Manager

1. Start the OpenWindows™ or the Common Desktop Environment (CDE) windowing environment.
2. If there is already a CD in the drive, remove it by typing `eject` in a Command Tool window.
3. Insert the *Sun Ultra 60 Hardware AnswerBook* CD (with caddy, if necessary) into your CD-ROM drive.

Note – If you are running Volume Manager, it automatically detects the CD and opens a File Manager window that displays the contents of the CD. If you are not running Volume Manager, open a File Manager and go to the `/cdrom` directory to view the contents of the CD.

4. Double-click the `SUNWabdu` folder in the File Manager window.

This folder displays the contents of the *Sun Ultra 60 Hardware AnswerBook* directory.

5. In a Command Tool window, become root by typing the `su` command and your superuser password.

6. **Start Software Manager by typing the `swmtool` command at the # prompt:**

```
# /usr/sbin/swmtool
```

The Admintool: Software window is displayed.

Note – If your system’s authorizations are not set correctly for root clients, you might see an error message similar to: `Xlib: Client is not authorized to connect to server` displayed in the console window. One way to correct this problem is to exit superuser status and type: `xhost +hostname` (where *hostname* is the name of the host you are using), then become root again and restart Software Manager. Alternatively, you can use the `xauth` command to permanently change the authorization information so that root clients can attach to the X server.

7. **Choose Add from the Edit Menu.**

The Admintool: Set Source Media window is displayed.

8. **Select either CD with Volume Management (if you are running Volume Manager) or CD without Volume Management as your Software Location.**

- 9. Type the path to the source media in the CD Path field, then click OK:**

```
/cdrom/sun_ultra_60_series_hw_ab
```

The Admintool: Add Software window is displayed.

- 10. Select Sun Ultra 60 HW AnswerBook, then click Add.**

The Admintool: Add Software window is displayed.

- 11. Type the number of the installation option you want (nil or heavy).**

- 12. Type the directory where you want the AnswerBook installed.**

`/opt` is the default home directory for AnswerBook.

The installation process takes a few minutes.

- 13. Type `y` at the following prompt to continue the installation:**

```
Do you want to continue with the installation  
of <SUNWabdu> [y,n]
```

- 14. Press Return when you see the following prompt:**

```
Installation of <SUNWabdu> was successful.  
Press Return to continue.
```

15. Exit Software Manager (the Admintool: Software window).

Note – For further information on installing AnswerBook, or for installing AnswerBook on a server, refer to the *Software and AnswerBook Installation Guide* or *SPARC: Installing Solaris Software on the Desktop*, one of which will be supplied with your Solaris Media Kit.

16. Exit superuser status.

17. At the % prompt, type `answerbook`.

The AnswerBook Navigator window is displayed.

18. To view your new AnswerBook, double-click Sun Ultra 60 Hardware AnswerBook in the AnswerBook Navigator window.

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