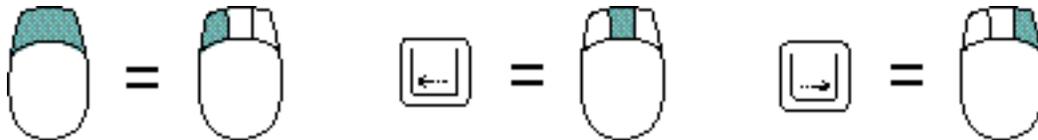
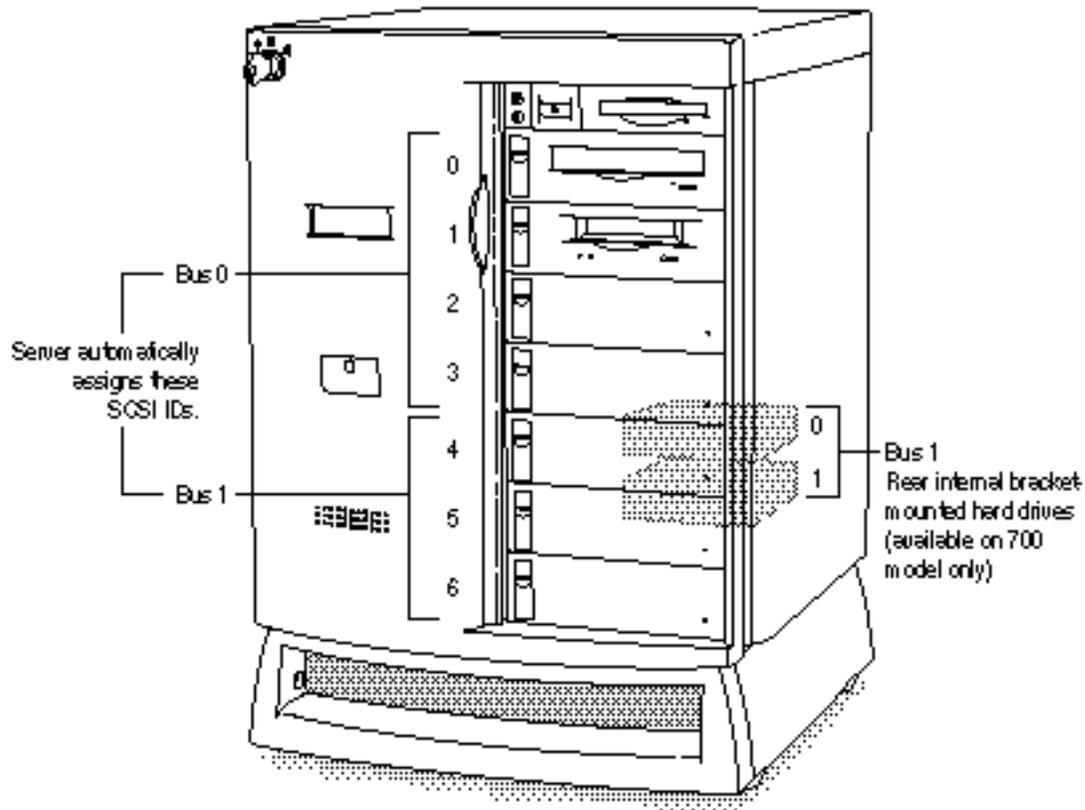




AIX,[®]
AppleTalk Services,
and the Network Server

Quick Reference Card

Hardware Basics



The Common Desktop Environment



Calendar icon

Click the Calendar icon to display a calendar application.



File Manager icon

Click the File Manager icon to display the File Manager. Use the File Manager to handle desktop objects (such as files, directories, and applications as icons) which you can manipulate without having to remember commands.



Text Editor icon

Click the Text Editor icon to open a Text Editor window. Click the Help button in the Text Editor window for information on using Text Editor.



Click the arrow above the Text Editor icon to open the Personal Applications menu, which contains the following items:

 *Install Icon*. Adds applications to the front panel. For assistance, click Install Icon with the right mouse button and select Help.

 *Text Editor*. Opens a Text Editor window.

 *Terminal*. Opens a new terminal window.

 *Icon Editor*. Opens an Icon Editor dialog box. For assistance, click the Help button in the Icon Editor dialog box.

Mail icon

Click the Mail icon to display an application for sending and receiving mail.



Lock icon

Click the lock icon to lock the screen and display a dialog box that asks for the user's password to unlock the screen.



Numbered Buttons

Click the numbered buttons to switch between four different screens with different applications running in each.



Exit icon

Click Exit to begin the logout process.



Click on this icon to display menu options.



Printers icon

Click the arrow above the Printers icon to display the Personal Printers menu, which contains the following items:

Install Icon

Default Printer

Style Manager icon

Click the Style Manager icon to display a dialog box that allows you to customize the visual appearance or the behavior of your desktop, including mouse, keyboard, fonts, screen saver and background settings.



Application Manager icon

Click the Application Manager icon to display the Application Manager, which contains a variety of action icons that allow you to start applications, such as the System Management Interface Tool (SMIT), Visual System Management (VSM) and the Installer. Click the Application Manager Help button for more information.



Help Manager icon

Click the Help Manager icon to display a window that introduces you to desktop help. Click the arrow over the Help Manager icon to display the Help menu and to use the InfoExplorer on-screen library.



Commands

For more information, see the manual *Using AIX, AppleTalk Services and Mac OS Utilities on the Apple Network Server* and `cat` the file `/usr/lpp/bos/README`. For telephone support, see the *Apple Resource Guide* that came with your accessory kit.

Navigation and File Management

<code>ls</code>	list contents of a directory
<code>pwd</code>	display current directory path
<code>cd</code>	change your current working directory
<code>cp file1 file2..</code>	copy <i>file1</i> into <i>file2</i>
<code>mv file newfilename</code>	move files to a new location
<code>rm file1 file2..</code>	remove files
<code>mkdir name</code>	make a directory
<code>rmdir name</code>	remove a directory
<code>cat file1file2..</code>	display files
<code>chmod mode file</code>	change the mode (access privileges) of a file or director. (The mode 700 provides read, write, and execute permission for the owner of the file.)
<code>chown owner file</code>	change the owner of a file or directory to <i>owner</i>
<code>mount /umount</code>	mount or unmount a file system
<code>man command</code>	display entries in the online reference pages for the specified command

System and Network Status

<code>ps</code>	display current active processes
<code>ping host</code>	test the network by sending packets to a <i>host</i> to obtain a response
<code>who</code>	display who is using the system
<code>netstat</code>	query the operation of the network
<code>df</code>	report the amount of free disk space
<code>date</code>	print or set the date and time

Apple Commands

<code>appleping</code>	test the AppleTalk network by sending packets to a named <i>host</i> to obtain a response
<code>appletalk</code>	configure and display AppleTalk network interfaces
<code>atlookup</code>	look up network-visible entities on the AppleTalk network
<code>atprint</code>	transfer data to a printer using AppleTalk
<code>at_cho_prn</code>	set a default AppleTalk printer
<code>atstatus</code>	display status information for an AppleTalk device
<code>eject</code>	eject a 3.5-inch disk from the floppy disk drive

Verifying SCSI devices

This procedure displays information regarding which SCSI devices are currently recognized by the server:

- 1 Turn the front key to the upright (unlocked) position.



- 2 Turn the server on.

If AIX is running, enter the `shutdown -r` command. If the server is already turned on, press the reset [] button.

- 3 While the system is resetting, or starting up, hold down these keys:

Command-Option-O-F

Continue holding down these keys until the `0>` prompt appears. If AIX is installed and a root password is set, a `Security >` prompt appears.

- 4 Enter (type and press Return) the following command:

```
login
```

The system displays `ok` followed by the `0>` prompt. If AIX is running and a root password is set, the `OF Password:` prompt appears, and you need to enter the root password.

- 5 Enter the appropriate `probe-scsi` command.

To display the devices on the first internal bus:

```
probe-scsi1
```

To display SCSI ID information for the devices on the second internal bus:

```
probe-scsi2
```

To display the devices on the built-in external SCSI bus:

```
probe-scsi0
```