

Panels for PowerBook Guide Additions
#

Control Strip Module missing (oops panels)

<DEFINE PANEL> "Oops:HD Spin Down module missing"

<FORMAT> "Tag.pb"

Oops

<FORMAT> "OopsBody.pb"

The HD Spin Down module is not in the Control Strip Modules folder (in the System folder). Before you can continue, you must install the HD Spin Down module, restart your computer, and return to this help topic.

(For instructions on installing system software, click "Huh?" below.)

<DIMMABLE BUTTON DATA> "Huh?","How do I install system software components?"

<END PANEL>

<DEFINE PANEL> "Oops:File Sharing module missing"

<FORMAT> "Tag.pb"

Oops

<FORMAT> "OopsBody.pb"

The File Sharing module is not in the Control Strip Modules folder (in the System folder). Before you can continue, you must install the File Sharing module, restart your computer, and return to this help topic.

(For instructions on installing system software, click "Huh?" below.)

<DIMMABLE BUTTON DATA> "Huh?","How do I install system software components?"

<END PANEL>

<DEFINE PANEL> "Oops:AppleTalk Switch module missing"

<FORMAT> "Tag.pb"

Oops

<FORMAT> "OopsBody.pb"

The AppleTalk Switch module is not in the Control Strip Modules folder (in the System folder). Before you can continue, you must install the AppleTalk Switch module, restart your computer, and return to this help topic.

(For instructions on installing system software, click “Huh?” below.)

<DIMMABLE BUTTON DATA> "Huh?","How do I install system software components?"

<END PANEL>

<DEFINE PANEL> "Oops:Battery Monitor module missing"

<FORMAT> "Tag.pb"
Oops

<FORMAT> "OopsBody.pb"

The Battery Monitor module is not in the Control Strip Modules folder (in the System folder). Before you can continue, you must install the Battery Monitor module, restart your computer, and return to this help topic.

(For instructions on installing system software, click "Huh?" below.)

<DIMMABLE BUTTON DATA> "Huh?","How do I install system software components?"

<END PANEL>

<DEFINE PANEL> "Oops:Sleep Now module missing"

<FORMAT> "Tag.pb"
Oops

<FORMAT> "OopsBody.pb"

The Sleep Now module is not in the Control Strip Modules folder (in the System folder). Before you can continue, you must install the Sleep Now module, restart your computer, and return to this help topic.

(For instructions on installing system software, click "Huh?" below.)

<DIMMABLE BUTTON DATA> "Huh?","How do I install system software components?"

<END PANEL>

<DEFINE PANEL> "Oops:Video Mirroring module missing"

<FORMAT> "Tag.pb"
Oops

<FORMAT> "OopsBody.pb"

The Video Mirroring module is not in the Control Strip Modules folder (in the System folder). Before you can continue, you must install the Video Mirroring module, restart your computer, and return to this help topic.

(For instructions on installing system software, click "Huh?" below.)

<DIMMABLE BUTTON DATA> "Huh?","How do I install system software components?"

<END PANEL>

<DEFINE PANEL> "Oops:Power Settings module missing"

<FORMAT> "Tag.pb"
Oops

<FORMAT> "OopsBody.pb"

The Power Settings module is not in the Control Strip Modules folder (in the System folder). Before you can continue, you must install the Power Settings module, restart your computer, and return to this help topic.

(For instructions on installing system software, click "Huh?" below.)

<DIMMABLE BUTTON DATA> "Huh?","How do I install system software components?"
<END PANEL>

<DEFINE PANEL> "Oops:Sound Volume module missing"

<FORMAT> "Tag.pb"
Oops

<FORMAT> "OopsBody.pb"

The Sound Volume module is not in the Control Strip Modules folder (in the System folder). Before you can continue, you must install the Sound Volume module, restart your computer, and return to this help topic.

(For instructions on installing system software, click "Huh?" below.)

<DIMMABLE BUTTON DATA> "Huh?","How do I install system software components?"
<END PANEL>

Video/Monitor Panels

<DEFINE PANEL>

"HDIUseExtMonitor:NoExtMonitor"

<FORMAT> "Full.pb"

If your PowerBook has a port labeled with the monitor icon pictured here, you can connect an external monitor. If you have a 200 series PowerBook, you can connect an external monitor if the computer is docked in a MiniDock.

<PICT> 2114, Left

With an external monitor, you can drag objects from one screen to another and do your work on either one.

If you have an external monitor, click the right arrow for instructions on activating it.

See the documentation that came with your computer and monitor for more information.

<On Panel Create> DoAppleScript("":Open AppleScripts:Null AS script")

<PANEL PROMPT> "PB Prompt Override: 8"
<END PANEL>

<DEFINE PANEL> "HDIUseExtMonitor:Activate:Begin"

<FORMAT> "Full.pb"

You must activate an external monitor each time you connect it to your PowerBook.

The steps that follow explain how to activate your external monitor.

<END PANEL>

<DEFINE PANEL> "HDIUseExtMonitor:Activate:ClickRect"

<FORMAT> "Tag.pb"

Do This

<FORMAT> "Body.pb"

The two rectangles in the Monitors control panel represent your two monitors. Click rectangle 2 (your external monitor).

<END PANEL>

<DEFINE PANEL> "HDIUseExtMonitor:MoreInfo:Begin"

<FORMAT> "Full.pb"

This panel and the one that follows summarize how your PowerBook and external monitor behave when you use them together.

- The PowerBook will not sleep when an external monitor is connected.
- When using an external monitor, you should leave processor cycling turned on. You use the custom conservation settings in the PowerBook control panel to control processor cycling. (Click Huh? below for instructions.)

<PANEL PROMPT> "PB Prompt Override: 8"
<DIMMABLE BUTTON DATA> "Huh?","How do I adjust the power conservation settings?"
<END PANEL>

<DEFINE PANEL> "HDIUseExtMonitor:MoreInfo:End"

<FORMAT> "Full.pb"

- The dimming feature in the PowerBook control panel turns the screen brightness down when you're not using the computer. Dimming also affects the external monitor. (Click Huh? below to learn how to control screen dimming.)

<DIMMABLE BUTTON DATA> "Huh?","How do I set the screen to dim automatically?"

<PANEL PROMPT> "PB Prompt Override: 9"
<END PANEL>

<DEFINE PANEL> "HDIUseExtMonitor:Mirror:Begin"

<FORMAT> "Full.pb"

If your PowerBook has an external monitor attached, you can use it to show whatever is displayed on your built-in screen.

For information on connecting and activating an external monitor, see the question "How do I activate an external monitor?"

The following steps explain how to turn on video mirroring.

<END PANEL>

<DEFINE PANEL> "HDIStrip:Use:Mirror1"

<FORMAT> "Full.pb"

When an external monitor is connected to your PowerBook, the Video Mirroring icon appears in the Control Strip. The icon shows whether video mirroring is on or off.

<DIMMABLE BUTTON DATA> "Huh?","Definition video mirroring"
<PANEL PROMPT> "PB Prompt Override: 8"
<END PANEL>

<DEFINE PANEL> "HDIStrip:Use:Mirror2"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"

Click the Video Mirroring portion of the Control Strip, and choose the setting you want.

<PICT> 2124, Left

You can also use the PowerBook Display control panel to turn video mirroring on or off.

<END PANEL>

<DEFINE PANEL> "Def: Video Mirroring"

<FORMAT> "Full.pb"

If you connect an external monitor to your PowerBook, you can use it to show whatever is displayed on your built-in screen. This "video mirroring" feature is useful when you're making a presentation.

You can also use video mirroring if your PowerBook is docked and you connect two monitors to the dock.

For more information about video mirroring, see the question "How do I use video mirroring?"

<END PANEL>

<DEFINE PANEL> "HDIDim"

<FORMAT> "Full.pb"

To dim the PowerBook's screen, use the brightness control near the screen (it's marked with the icon shown below). See the user's guide that came with your PowerBook for the location of the brightness control.

<PICT> 2126, Left

<PANEL PROMPT>

"PB Prompt Override: 9"

<END PANEL>

Disks Panels

<DEFINE PANEL> "HDIHardDisk"

<FORMAT> "Full.pb"

Some PowerBook models can be connected to another computer as a hard disk. You can transfer information between the computers by dragging files. This feature is called SCSI disk mode.

Check the user's guide that came with your PowerBook to find out if SCSI disk mode is available on your computer, and to see connection instructions.

<PANEL PROMPT> "Finder Prompts"
<END PANEL>

<DEFINE PANEL> "HDIStartUpDock:Begin"

<FORMAT> "Full.pb"

A 200 series PowerBook starts up from its internal hard disk automatically. When the computer is docked, any hard disks installed in or connected to the dock also appear on the desktop.

If you prefer to start up from the dock's hard disk, click Huh? below for instructions.

<PANEL PROMPT> "PB Prompt Override: 10"
<DIMMABLE BUTTON DATA> "Huh?","How do I make a disk the startup disk?"
<END PANEL>

<DEFINE PANEL> "HDIStartUpDock:End"

<FORMAT> "Tag.pb"
Tip

<FORMAT> "Body.pb"

If you choose to start up from the hard disk in a dock, your computer will also start up from the internal hard disk of any other dock you use. (This is because all hard disks inside docks have the same SCSI ID number.)

<PANEL PROMPT> "Finder Prompts"
<END PANEL>

Sleep Panels

<DEFINE PANEL> "HDIStrip:Use:Sleep1"

<FORMAT> "Full.pb"

Putting your PowerBook to sleep when you take a break, even for a few minutes, can give you more work time from your battery. The steps that follow explain how to put the PowerBook to sleep.

Click Huh? below for some important tips.

<DIMMABLE BUTTON DATA> "Huh?","Sleep Tips Seq"
<END PANEL>

<DEFINE PANEL> "Sleep Tips"
<FORMAT> "Full.pb"
• You can wake most PowerBook models by pressing any key on the keyboard. On some models you must press the Power On key.

• On some PowerBook computers, a green light flashes at the top of the computer's display while the computer is in sleep.

• When a 200 series PowerBook computer is in sleep, it cannot be docked in a Duo Dock. You must shut it down. It can be docked in a Duo MiniDock or connected to a floppy disk drive when in sleep. (Other types of docks may behave differently. Check the manual that came with your dock for information.)

<DIMMABLE BUTTON DATA> "Huh?","Definitions Sleep"
<END PANEL>

<DEFINE PANEL> "HDIStrip:Use:Sleep2"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"

Click the Sleep Now portion of the Control Strip.

Choose Sleep Now from the pop-up menu. (Or you can choose Sleep from the Special menu.)

<PICT> 2120, Left
<END PANEL>

<DEFINE PANEL> "HDISleep:End"

<FORMAT> "Full.pb"

Your PowerBook goes to sleep automatically if you don't use it. This helps conserve power. Click Huh? below for instructions on setting the number of minutes before it goes to sleep.

Automatic sleep does not take effect in these situations:

- Your computer is in a Duo Dock or in a MiniDock with an external monitor attached. (Other types of docks may behave differently. Check the manual that came with your dock for information.)
- AppleTalk is turned on and the power adapter is plugged in.
- Your computer is connected to a shared disk on a network.
- Your computer's printer or modem is in use.

```
<DIMMABLE BUTTON DATA>      "Huh?","How do I use the System Sleeps slider?"
<PANEL PROMPT>               "PB Prompt Override: 1"
<END PANEL>
```

<DEFINE PANEL> "Def:Sleep"

<FORMAT> "Full.pb"

System sleep is a state in which your computer uses very little power—just enough to maintain the contents of its memory (RAM). Memory contents include any open programs and documents, and control panel settings.

When the computer is in sleep, the hard disk also stops spinning.

<END PANEL>

Max Battery Life/Conserve Power Panels

<DEFINE PANEL> "HDIMax"

<FORMAT> "Full.pb"

What do you want to do? Click one or both:

```
<CHECKBOX> "Learn how to maximize the battery's lifetime", false,,,APPLEGUIDE
<CHECKBOX> "Work longer before recharging", false,,,APPLEGUIDE
<END PANEL>
```

<DEFINE PANEL> "HDIMaxBatteryLife:Begin"

<FORMAT> "Full.pb"

The tips that follow explain how to maximize the life of your battery.

Do these steps once every 30 days or any time you notice that the amount of work time the battery provides is decreasing.

<END PANEL>

<DEFINE PANEL> "HDIMaxBatteryLife:Tips1"

<FORMAT> "Full.pb"

Check the user's guide that came with your PowerBook to see if your computer has a battery reconditioning program. If so, follow the instructions for using the program.

<END PANEL>

<DEFINE PANEL> "HDIMaxBatteryLife:Tips2"

<FORMAT> "Full.pb"

If your PowerBook does not have a battery reconditioning program, you can recondition the battery as follows:

- Completely drain the battery by using the computer as you normally would. Ignore the low-power messages that appear on the screen. (Be sure to save your work!)
- When the computer goes to sleep automatically, recharge the battery completely before using it again. (Click Huh? below for instructions.)

<PANEL PROMPT> "PB Prompt Override: 11"

<DIMMABLE BUTTON DATA> "Huh?","How do I recharge the battery?"

<END PANEL>

<DEFINE PANEL> "HDIMaxBatteryLife:End"

<FORMAT> "Full.pb"

With proper care your battery should last at least a year. If you notice it no longer holds a charge for as long as it should, even after reconditioning, you may need to replace it.

It is important that a used battery be removed and disposed of properly. See the user's guide that came with your computer for instructions.

<END PANEL>

<DEFINE PANEL> "HDIConserve:Easy0"

<FORMAT> "Full.pb"

The easiest approach

You can control your computer's power consumption using the Power Settings portion of the Control Strip.

The steps that follow tell you how.

<PANEL PROMPT> "Finder Prompts"

<END PANEL>

<DEFINE PANEL> "HDIConserve:Easy3"

<FORMAT> "Tag.pb"

Do This

<FORMAT> "Body.pb"

Click the Power Settings portion of the Control Strip to see a pop-up menu of choices.

<PICT> 2118, Left

Choose Better Conservation for longer work time. Choose Better Performance to work with fewer interruptions.

<END PANEL>

<DEFINE PANEL> "HDIConserve:Easy4"

<FORMAT> "Full.pb"

You can also use the PowerBook control panel to specify power conservation settings. (There are more choices available in the PowerBook control panel than in the Control Strip.)

<PANEL PROMPT>

"PB Prompt Override: 1"

<END PANEL>

```
<DEFINE PANEL>      "HDIConserve:Intro"
                    <FORMAT> "Full.pb"
                    The steps that follow explain how to use the custom power
                    conservation options.
```

```
                    <PANEL PROMPT>      "PB Prompt Override: 8"
<END PANEL>
```

```
<DEFINE PANEL>      "HDIConserve:Custom0"
                    <FORMAT> "Full.pb"
                    Using the custom settings in the PowerBook control panel, you can:
```

- Specify power conservation settings for use with the battery, and for use with the power adapter.

Hint: Set maximum power conservation when using the battery, and maximum performance when the computer is plugged in.

- Automatically switch to the appropriate settings whenever you switch between the battery and power adapter.

```
                    <PANEL PROMPT>      "PB Prompt Override: 8"
<END PANEL>
```

```
<DEFINE PANEL>      "HDIConserve:Custom3"
```

```
                    <FORMAT> "Tag.pb"
                    Do This
```

```
                    <FORMAT> "Body.pb"
                    Slide the Easy/Custom button to the Custom position.
```

```
<COACH MARK>"CoachMark: PowerBook Easy/ Custom"
<END PANEL>
```

```
<DEFINE PANEL>      "HDIConserve:Move Help Window"
```

```
                    <FORMAT> "Full.pb"
                    In the steps that follow, the help window may be on top of the
                    PowerBook control panel. Drag the help window by its title bar to
                    the right side of the screen so you can see the entire PowerBook
                    control panel.
```

```
                    <PANEL PROMPT>      "PB Prompt Override: 8"
<END PANEL>
```

```
<DEFINE PANEL>      "HDIConserve:CustomAutomatic"
```

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"
Click Auto or Manual.

If you click Auto, settings change automatically depending on the power source you're using.

For instance, if you unplug your PowerBook and the battery takes over, the settings change to the ones you set for the battery.

If you click Manual, the settings will not change when you change the power source.

<COACH MARK>"Coachmark: Powerbook:Auto/ Manual"
<END PANEL>

<DEFINE PANEL> "HDIConserve:Custom4"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"
Choose Battery or Power Adapter in the pop-up menu. (Do this step only if you clicked Auto in the previous step.)

Choose Battery if you want to change the settings used with the battery. Choose Power Adapter if you want to change the settings that are used when the computer is plugged in.

<COACH MARK>"Coachmark: Powerbook:Battery/ Power Adapter"
<END PANEL>

<DEFINE PANEL> "HDIConserve:CustomSliders"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"
Drag the sliders in the "Minutes until" section of the panel to the times you want. You can change one, two, or all three of the times.

<COACH MARK>"Coachmark: Powerbook:Minutes Until Section"
<END PANEL>

<DEFINE PANEL> "HDIConserve:See Processor Options"

<FORMAT> "Full.pb"

On some PowerBook models you can also save power by adjusting the speed or cycling of the processor. For more information and instructions, see the question "How do I control processor speed?"

<PANEL PROMPT> "PB Prompt Override: 1"
<END PANEL>

<DEFINE PANEL> "HDIUseSystemSleepSlider: Intro"

<FORMAT> "Full.pb"

The steps that follow explain how to set the computer to sleep automatically after a specified amount of time.

<On Panel Create> DoAppleScript("Open AppleScripts:Null AS script")
<END PANEL>

<DEFINE PANEL> "HDIConserve:SleepSlider"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"

Drag the System Sleeps slider in the "Minutes until" section of the panel to the time you want.

<COACH MARK> "Coachmark: PowerBook: System Sleeps"
<END PANEL>

<DEFINE PANEL> "HDISetScreenToDim0"

<FORMAT> "Full.pb"

The steps that follow explain how to set the screen to dim automatically after a specified amount of time.

<On Panel Create> DoAppleScript("Open AppleScripts:Null AS script")
<END PANEL>

<DEFINE PANEL> "HDISetScreenToDim:Intro"

<FORMAT> "Full.pb"

To set the screen to dim automatically, you use the Screen Dims slider in the PowerBook control panel.

<PANEL PROMPT> "PB Prompt Override: 8"
<END PANEL>

<DEFINE PANEL> "HDIConserve:DimsSlider"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"

Drag the Screen Dims slider in the “Minutes until” section of the panel to the time you want.

<COACH MARK> "Coachmark: PowerBook:Screen Dims"
<END PANEL>

<DEFINE PANEL> "HDIConserve:CustomCycling1"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"

Make sure the checkbox labeled “Allow processor cycling” is checked.

For more information, click Huh? below.

<COACH MARK> "Coachmark: PowerBook:Allow Processor Cycling"
<DIMMABLE BUTTON DATA> "Huh?","Definitions processor cycling"
<END PANEL>

<DEFINE PANEL> "HDIConserve:CustomCycling2"

<FORMAT> "Full.pb"

Processor cycling reduces the power consumption of the computer’s microprocessor. The microprocessor comes back up to speed instantly when needed.

You may notice some harmless effects of processor cycling. For example, if you have open programs at work in the background, processor cycling may slow them down. You may also notice that the computer’s clock is updated irregularly or that the wristwatch pointer appears more often.

Important: Always keep processor cycling turned on while the battery is powering the computer, unless you notice that a program performs very slowly. Turn processor cycling back on after you’re finished using that program.

<PANEL PROMPT> "PB Prompt Override: 1"
<END PANEL>

<DEFINE PANEL> "HDIConserve:Begin"

<FORMAT> "Full.pb"

The steps that follow describe how to conserve your computer's power.

Click one to choose how you want to conserve power:

<RADIO BUTTON> "Use the easiest approach.", true,,,APPLEGUIDE

<RADIO BUTTON> "Use the custom conservation options.", false,,,APPLEGUIDE

<On Panel Create> DoAppleScript("Open AppleScripts:Null AS script")

<END PANEL>

<DEFINE PANEL> "Adjust processor: intro"

<FORMAT> "Full.pb"

Your PowerBook may provide one or both of these options for adjusting the processor (the "chip" that controls your computer):

- Reduced processor speed
- Processor cycling

Both of these options help conserve power. The steps that follow explain how.

<On Panel Create> DoAppleScript("Open AppleScripts:Null AS script")

<END PANEL>

<DEFINE PANEL> "Check size"

<FORMAT> "Full.pb"

The PowerBook control panel must be in Custom mode, and the options for adjusting the processor must be in view. If the processor options are not already in view, you'll see extra steps that explain how to adjust the PowerBook control panel so you can see the processor options.

<PANEL PROMPT> "PB Prompt Override: 8"

<END PANEL>

<DEFINE PANEL> "Option-switch to custom mode"

<FORMAT> "Tag.pb"

Do This

<FORMAT> "Body.pb"

Press and hold the Option key while sliding the Easy/Custom button to the Custom position.

<COACH MARK>"CoachMark: PowerBook Easy/ Custom"
<END PANEL>

<DEFINE PANEL> "Switch to easy mode"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"
Slide the Easy/Custom button to the Easy position.

<COACH MARK>"CoachMark: PowerBook Easy/ Custom"
<END PANEL>

<DEFINE PANEL> "Click processor cycling"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"
Put a checkmark in checkbox labeled "Allow processor cycling." For more information, click Huh? below.

<COACH MARK> "Coachmark: PowerBook:Allow Processor Cycling"
<DIMMABLE BUTTON DATA> "Huh?","Definitions processor cycling"
<END PANEL>

<DEFINE PANEL> "Processor cycling definition"

<FORMAT> "Full.pb"
Processor cycling reduces the power consumption of the computer's microprocessor. The microprocessor comes back up to speed instantly when needed.

You may notice some harmless effects of processor cycling. For example, if you have open programs at work in the background, processor cycling may slow them down. You may also notice that the computer's clock is updated irregularly or that the wristwatch pointer appears more often.

Important: Always keep processor cycling turned on while the battery is powering the computer, unless you notice that a program performs very slowly. Turn processor cycling back on after you're finished using that program.

<PANEL PROMPT> "PB Prompt Override: 1"
<END PANEL>

<DEFINE PANEL> "Click reduced processor speed"

<FORMAT> "Tag.pb"

Do This

<FORMAT> "Body.pb"

Put a checkmark in the checkbox labeled "Reduced processor speed." For more information, click Huh? below.

<COACH MARK> "Coachmark: PowerBook:Reduced Processor Speed"

<DIMMABLE BUTTON DATA> "Huh?","Reduced processor speed definition"

<END PANEL>

<DEFINE PANEL> "Definition reduced processor speed"

<FORMAT> "Full.pb"

Reducing the processor speed conserves power by slowing your computer. To return to full speed, remove the checkmark.

<END PANEL>

<DEFINE PANEL> "HDIMaxWorkTime:Begin"

<FORMAT> "Full.pb"

The tips that follow explain how to conserve power. The more of these tips you use, the longer you can use your battery before recharging it.

<END PANEL>

<DEFINE PANEL> "HDIMaxWorkTime:Tips1"

<FORMAT> "Tag.pb"

Tips

<FORMAT> "Body.pb"

- Turn down the screen brightness whenever possible.

At its brightest level, the screen consumes about a third of the power your computer is using.

<DIMMABLE BUTTON DATA> "Huh?","How do I adjust the screen brightness?"

<PANEL PROMPT> "PB Prompt Override: 13"

<END PANEL>

<DEFINE PANEL> "HDIMaxWorkTime:Tips2"

<FORMAT> "Tag.pb"
Tips

<FORMAT> "Body.pb"

- Keep virtual memory turned off in the Memory control panel.
- Use a RAM disk as your startup disk to minimize hard disk use.

For information, see the questions "How do I use a RAM disk?" and "How do I use hard disk space as memory?"

<PANEL PROMPT> "PB Prompt Override: 13"
<END PANEL>

<DEFINE PANEL> "HDIMaxWorkTime:Tips3"

<FORMAT> "Tag.pb"
Tips

<FORMAT> "Body.pb"

- Quit any program that uses a modem as soon as you're finished using it. As long as the program is open, your modem is consuming power.

<PANEL PROMPT> "PB Prompt Override: 13"
<END PANEL>

<DEFINE PANEL> "HDIMaxWorkTime:Tips4"

<FORMAT> "Tag.pb"
Tips

<FORMAT> "Body.pb"

- Turn AppleTalk off in the Control Strip. (Click Huh? below for instructions.)

<DIMMABLE BUTTON DATA> "Huh?","Turn AppleTalk On or off"
<PICT> 2100, Left
<PANEL PROMPT> "PB Prompt Override: 13"
<END PANEL>

<DEFINE PANEL> "HDIMaxWorkTime:Tips5"

<FORMAT> "Tag.pb"
Tips

<FORMAT> "Body.pb"

- Turn off file sharing in the Control Strip. (Click Huh? below for instructions.)

<DIMMABLE BUTTON DATA> "Huh?","Change the file sharing options"
<PICT> 2108, Left

<PANEL PROMPT> "PB Prompt Override: 13"
<END PANEL>

<DEFINE PANEL> "HDIMaxWorkTime:Tips6"

<FORMAT> "Tag.pb"
Tips

<FORMAT> "Body.pb"

- Adjust the settings in the Power Management portion of the Control Strip or in the PowerBook control panel for maximum power conservation. (Click Huh? below for instructions.)

<DIMMABLE BUTTON DATA> "Huh?","How do I adjust the power conservation settings?"

<PICT> 2118, Left

<PANEL PROMPT> "PB Prompt Override: 13"

<END PANEL>

<DEFINE PANEL> "HDIMaxWorkTime:Tips7"

<FORMAT> "Tag.pb"
Tips

<FORMAT> "Body.pb"

- If you're working near an electrical outlet, plug the power adapter into the outlet.
- If you aren't using the computer, put it to sleep and plug in the power adapter.

<PANEL PROMPT> "PB Prompt Override: 13"

<END PANEL>

<DEFINE PANEL> "HDIMaxWorkTime:Tips8"

<FORMAT> "Tag.pb"
Tips

<FORMAT> "Body.pb"

- The hard disk uses a lot of battery power. Use the Control Strip to turn off the hard disk when you are not using it. This is also called "spinning down" the hard disk. (Click Huh? below for instructions.)

<DIMMABLE BUTTON DATA> "Huh?","Turn off the hard disk (to save power)"

<PICT> 2110, Left

<PANEL PROMPT> "PB Prompt Override: 13"

<END PANEL>

<DEFINE PANEL> "HDIMaxWorkTime:Tips9"

<FORMAT> "Tag.pb"
Tips

<FORMAT> "Body.pb"

- Turn down the sound volume in the Control Strip. (Click Huh? below for instructions.)

<DIMMABLE BUTTON DATA> "Huh?","Change the sound settings"
<PICT> 2122, Left
<END PANEL>

<DEFINE PANEL> "HDIStrip:Use:AppleTalk"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"

To turn AppleTalk on or off, click the AppleTalk connection portion of the Control Strip, and choose the option you want.

For more information on AppleTalk and working on a network, see the questions in the "Networks and Telecommunications" section.

<PICT> 2100, Left
<END PANEL>

<DEFINE PANEL> "HDIStrip:Use:SpinDown"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"

Click the hard disk portion of the Control Strip, and choose Spin Down Internal Hard Disk.

The hard disk automatically turns itself back on when the computer needs it.

<PICT> 2110, Left
<END PANEL>

<DEFINE PANEL> "HDIStrip:Use:Sound"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"

To adjust the volume, click the sound portion of the Control Strip, and choose the volume setting you want.

<PICT> 2122, Left
<END PANEL>

<DEFINE PANEL> "HDIStrip:Use:Share"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"

To turn file sharing on or off, click the file sharing portion of the Control Strip, and choose the option you want.

The file sharing portion of the Control Strip tells you whether file sharing is on and whether users are connected, and lets you turn file sharing on or off or open the File Sharing Setup control panel.

For help using the File Sharing Setup control panel, see the question "How do I give others access to my files?"

<PICT> 2108, Left
<END PANEL>

Recharge Battery/Low Power Panels

<DEFINE PANEL>

"HDIRecharge:InComputer"

<FORMAT> "Full.pb"

To recharge batteries in the computer, use the power adapter to plug the computer into an electrical outlet.

You can use the computer while the battery is recharging. It usually takes a little over 2 hours to fully recharge a depleted battery, depending on your computer and battery.

Warning: Use only the power adapter that came with your computer. Adapters for other devices (including other computers) may look similar, but they can damage your computer.

<PANEL PROMPT> "Finder Prompts"
<END PANEL>

<DEFINE PANEL> "HDIRecharge:InRecharger"

<FORMAT> "Full.pb"

If you purchase a battery recharger and additional batteries, you can charge batteries outside the computer.

See the user's guide that came with your computer for more

instructions.

<END PANEL>

<DEFINE PANEL> "HDILowPower:Begin"

<FORMAT> "Full.pb"

When the battery charge drops to about 15 percent, the computer displays the first of three warning messages.

After the first message, the screen dims to save power. You have approximately 10-30 minutes of work time left.

<PANEL PROMPT> "Finder Prompts"
<END PANEL>

<DEFINE PANEL> "HDILowPower:DoThis"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"
Plug in the power adapter.

OR

Save your work and put the computer to sleep. (Click Huh? below for instructions.)

<PANEL PROMPT> "PB Prompt Override: 15"
<DIMMABLE BUTTON DATA> "Huh?","How do I put the system to sleep?"
<END PANEL>

<DEFINE PANEL> "HDILowPower:End"

<FORMAT> "Full.pb"

If you continue to work without plugging in the power adapter or changing the battery, the computer displays two more messages.

After the third message, the computer goes to sleep automatically to protect the contents of memory. Some activities—such as modem connections—are interrupted.

You can wake the computer again as soon as you plug in the power adapter or replace the battery. If you recharge or replace batteries within 24 hours, you should be able to resume work where you left off.

<PANEL PROMPT> "Finder Prompts"

<END PANEL>

<DEFINE PANEL> "HDIStrip:Use:Battery:ChargeLevel1"

<FORMAT> "Full.pb"

Your computer draws power from one or two rechargeable batteries. The battery monitor portion of the Control Strip lets you keep track of the battery charge level.

The battery monitor has four parts (some parts appear only when the computer is running off batteries):

- battery icon for each battery
- battery charge level for each battery
- total battery consumption rate
- total estimated work time remaining

<END PANEL>

<DEFINE PANEL> "HDIStrip:Use:Battery:ChargeLevel2"

<FORMAT> "Full.pb"

The battery icon in the Control Strip represents the battery in your PowerBook. If your computer has two batteries, you'll see two icons.

The battery icon shows whether the battery is being charged, is fully charged, or is powering the computer.

Note: The icon may look slightly different from the one pictured here, depending on which model of PowerBook you have.

<PICT> 2104, Left

<END PANEL>

<DEFINE PANEL> "HDIStrip:Use:Battery:ChargeLevel3"

<FORMAT> "Full.pb"

A lightning bolt icon appears over the battery icon when the power adapter is plugged in and the battery is recharging.

<PICT> 2112, Left

<END PANEL>

<DEFINE PANEL> "HDIStrip:Use:Battery:ChargeLevel4"

<FORMAT> "Full.pb"

A power plug icon appears over the battery icon when the power adapter is plugged in and the battery is fully charged.

<PICT> 2102, Left

<END PANEL>

<DEFINE PANEL> "HDIStrip:Use:Battery:ChargeLevel5"

<FORMAT> "Full.pb"

A power plug icon appears (without the battery icon) when the power adapter is plugged in and no batteries are in the computer.

<PICT> 2116, Left

<END PANEL>

<DEFINE PANEL> "HDIStrip:Use:Battery:ChargeLevel6"

<FORMAT> "Full.pb"

When the battery is powering the computer, the battery consumption meter is displayed. Higher rates are to the right.

<PICT> 2128, Left

The estimated work time remaining is displayed to the right of the battery consumption meter.

<END PANEL>

<DEFINE PANEL> "HDIStrip:Use:Battery:ChargeLevel7"

<FORMAT> "Full.pb"

The charge level, consumption rate, and estimated work time change depending on how you're using the computer.

For more information, see the question "How do I adjust the power conservation settings?"

<END PANEL>

Control Strip Panels

<DEFINE PANEL> "Click tab to open Control Strip"

<FORMAT> "Tag.pb"
Do This

<PICT> 2106, Right

<FORMAT> "Body.pb"

If the Control Strip is closed, click the tab to open it. If it is only partially open, click the tab and drag it open, or use the scroll arrows.

<END PANEL>

<DEFINE PANEL> "HDIStrip:RearrangeStrip:Begin"

<FORMAT> "Full.pb"

You can change the order of the items in the Control Strip.

The steps that follow explain how.

<PANEL PROMPT> "PB Prompt Override: 8"

<END PANEL>

<DEFINE PANEL> "HDIStrip:RearrangeStrip"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"

Hold down the Option key, point to the item you want to move, and drag it to a new location.

<END PANEL>

<DEFINE PANEL> "HDIStrip:MoveStrip:Begin"

<FORMAT> "Full.pb"

You can drag the Control Strip anywhere on the right or left edge of your PowerBook's screen or an external monitor.

<END PANEL>

<DEFINE PANEL> "HDIStrip:MoveStrip"

<FORMAT> "Tag.pb"
Do This

<PICT> 2106, Right

<FORMAT> "Body.pb"

Hold down the Option key and drag the Control Strip by its tab.

<END PANEL>

<DEFINE PANEL> "HDIStrip:Show/HideStrip:Begin"

<FORMAT> "Full.pb"

You can use the Control Strip control panel to hide or show the Control Strip.

The steps that follow explain how.

<On Panel Create>

DoAppleScript("Open AppleScripts:Null AS script")

<PANEL PROMPT>

"Finder Prompts"

<END PANEL>

<DEFINE PANEL> "HDIStrip:Show/HideStrip3"

<FORMAT> "Tag.pb"

Do This

<FORMAT> "Body.pb"

Click Hide Control Strip or Show Control Strip.

<COACH MARK>"Coachmark: Control Strip:Hide or Show"

<END PANEL>

<DEFINE PANEL> "HDI open or close the Control Strip:Begin"

<FORMAT> "Body.pb"

The steps that follow explain how to open, close, and resize the Control Strip.

<END PANEL>

<DEFINE PANEL> "HDIStrip:ResizeStrip"

<FORMAT> "Tag.pb"

Do This

<PICT> 2106, Right

<FORMAT> "Body.pb"

Click and drag the tab to resize the Control Strip. If you can no longer see the whole Control Strip, you can use the scroll arrows to display hidden portions.

<END PANEL>

<DEFINE PANEL> "HDIStrip:OpenStrip"

<FORMAT> "Tag.pb"
Do This

<PICT> 2106, Right

<FORMAT> "Body.pb"

To open or close the Control Strip, click once on the tab at the end.

When you close the Control Strip, only the tab appears at the edge of the screen.

<END PANEL>

<DEFINE PANEL> "HDIStrip>AboutStrip1"

<FORMAT> "Full.pb"

The Control Strip offers a quick and easy way to monitor and change your PowerBook's power management options. For instance, you can monitor the battery charge level and the amount of work time left on your battery. You can also adjust such options as file sharing and sound volume.

The options you see in the Control Strip depend on which model of PowerBook you have.

<On Panel Create> DoAppleScript("Open AppleScripts:Null AS script")
<END PANEL>

<DEFINE PANEL> "HDIStrip>AboutStrip2"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"

To see a description of each item in the Control Strip, choose Show Balloons from the Guide (?) menu.

Point to the items in the Control Strip, one at a time. Balloons explain each item.

<END PANEL>

<DEFINE PANEL> "HDIStrip>AboutStrip3"

```

<END PANEL>

<DEFINE PANEL>      "HDIStrip:Use:Battery:Custom1"

<FORMAT> "Full.pb"
Many features in the Control Strip work the same way as control
panels. But control panels usually offer more options.

<END PANEL>

<DEFINE PANEL> "HDIStrip:Use:Battery:Custom2"

    <FORMAT> "Tag.pb"
    Do This

        <FORMAT> "Body.pb"
        Click anywhere in the battery monitor portion in the Control
        Strip, and choose the feature(s) you want to hide or show.
        (You cannot hide the battery icons.)

<END PANEL>

```

Trackpad Panels

```

<DEFINE PANEL>
    "HDITrackpad:NoTrackpad"

```

```

    <FORMAT> "Full.pb"
    Your PowerBook has a trackball, not a trackpad. For more
    information, see the question "How do I adjust the mouse or
    trackball?"

```

```

    <PANEL PROMPT>      "PB Prompt Override: 1"
<END PANEL>

```

```

<DEFINE PANEL> "Trackpad: introduction"

```

```

    <FORMAT> "Full.pb"
    You use the Trackpad control panel to adjust the trackpad. You can adjust the
    tracking speed and the double-click speed.

```

```

    The steps that follow explain how.
    <On Panel Create>      DoAppleScript("Open AppleScripts:Null AS script")
<END PANEL>

```

```

<DEFINE PANEL> "Trackpad control panel: choose pad tracking"
    <FORMAT> "Tag.pb"
    Do This

    <FORMAT> "Body.pb"
    Choose the pad tracking speed you want. (Pad tracking controls how
    far the pointer moves when you move your finger across the trackpad.)
<COACH MARK> "Coachmark: Trackpad:Tracking"
<END PANEL>

```

```

<DEFINE PANEL> "Trackpad control panel: choose double-click speed"
    <FORMAT> "Tag.pb"
    Do This

    <FORMAT> "Body.pb"
    Choose the double-click speed you want.
<COACH MARK> "Coachmark: Trackpad:Double-click"
<END PANEL>

```

```

<DEFINE PANEL>      "HDITrackpad:Tips"

    <FORMAT> "Full.pb"
    Tips for using the trackpad

    • Use the tip of your index finger (left or right hand). Use only one
    finger. Do not use a pen or other object.

    • You can use the Trackpad control panel to adjust the trackpad's
    speed and responsiveness.

    • If the trackpad becomes moist, gently wipe it with your hand or a
    clean cloth before using it.

    <PANEL PROMPT>      "PB Prompt Override: 1"
<END PANEL>

```

#Segue, Locate, Open, Close Panels

```

<DEFINE PANEL> "Powerbook: segue to install"
    <FORMAT> "Tag.pb"
    Do This

    <FORMAT> "Body.pb"
    The software you need, PowerBook control panel, is not
    installed. You need to install the software before you can
    complete this task.

    <PANEL PROMPT>      "Prompt Override: 8"
<END PANEL>

```

<DEFINE PANEL> "Control Strip: segue to install"

<FORMAT> "Tag.pb"

Do This

<FORMAT> "Body.pb"

The software you need, Control Strip control panel, is not installed. You need to install the software before you can complete this task.

<PANEL PROMPT>

"Prompt Override: 8"

<END PANEL>

<DEFINE PANEL> "PowerBook Setup: segue to install"

<FORMAT> "Tag.pb"

Do This

<FORMAT> "Body.pb"

The software you need, PowerBook Setup control panel, is not installed. You need to install the software before you can complete this task.

<PANEL PROMPT>

"Prompt Override: 8"

<END PANEL>

<DEFINE PANEL> "PowerBook Display: segue to install"

<FORMAT> "Tag.pb"

Do This

<FORMAT> "Body.pb"

The software you need, PowerBook Display control panel, is not installed. You need to install the software before you can complete this task.

<PANEL PROMPT>

"Prompt Override: 8"

<END PANEL>

<DEFINE PANEL> "Trackpad: segue to install"

<FORMAT> "Tag.pb"

Do This

<FORMAT> "Body.pb"

The software you need, Trackpad control panel, is not installed. You need to install the software before you can complete this task.

<PANEL PROMPT>

"Prompt Override: 8"

<END PANEL>

<DEFINE PANEL> "Powerbook: locate"

<FORMAT> "Tag.pb"

Do This

<FORMAT> "Body.pb"

Locate the PowerBook control panel. It's part of the system

software that came with your computer.

If you can't find the control panel, click Huh? below for instructions.

<Dimmable Button Data> "Huh?","Definitions Tips for finding items"

<END PANEL>

<DEFINE PANEL> "Trackpad: locate"

<FORMAT> "Tag.pb"

Do This

<FORMAT> "Body.pb"

Locate the Trackpad control panel. It's part of the system software that came with your computer.

If you can't find the control panel, click Huh? below for instructions.

<Dimmable Button Data> "Huh?","Definitions Tips for finding items"
<END PANEL>

<DEFINE PANEL> "PowerBook Setup: locate"
<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"
Locate the PowerBook Setup control panel. It's part of the system software that came with your computer.

If you can't find the control panel, click Huh? below for instructions.

<Dimmable Button Data> "Huh?","Definitions Tips for finding items"
<END PANEL>

<DEFINE PANEL> "PowerBook Display: locate"
<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"
Locate the PowerBook Display control panel. It's part of the system software that came with your computer.

If you can't find the control panel, click Huh? below for instructions.

<Dimmable Button Data> "Huh?","Definitions Tips for finding items"
<END PANEL>

<DEFINE PANEL> "Control Strip: locate"
<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"
Locate the Control Strip control panel. It's part of the system software that came with your computer.

If you can't find the control panel, click Huh? below for instructions.

<Dimmable Button Data> "Huh?","Definitions Tips for finding items"
<END PANEL>

<DEFINE PANEL> "Powerbook: open"
<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"
Open the PowerBook control panel.

<COACH MARK> "Finder Coach Powerbook"
<Dimmable Button Data> "Huh?","How do I open an Item?"

<END PANEL>

<DEFINE PANEL> "Control Strip: open"

<FORMAT> "Tag.pb"

Do This

<FORMAT> "Body.pb"

Open the Control Strip control panel.

<COACH MARK> "Finder Coach Control Strip"

<Dimmable Button Data> "Huh?","How do I open an Item?"

<END PANEL>

<DEFINE PANEL> "PowerBook Setup: open"

<FORMAT> "Tag.pb"

Do This

<FORMAT> "Body.pb"

Open the PowerBook Setup control panel.

<COACH MARK> "Finder Coach **PowerBook Setup**"

<Dimmable Button Data> "Huh?", "How do I open an Item?"

<END PANEL>

<DEFINE PANEL> "PowerBook Display: open"

<FORMAT> "Tag.pb"

Do This

<FORMAT> "Body.pb"

Open the PowerBook Display control panel.

<COACH MARK> "Finder Coach **PowerBook Display**"

<Dimmable Button Data> "Huh?", "How do I open an Item?"

<END PANEL>

<DEFINE PANEL> "Trackpad: open"

<FORMAT> "Tag.pb"

Do This

<FORMAT> "Body.pb"

Open the Trackpad control panel.

<COACH MARK> "Finder Coach **Trackpad**"

<Dimmable Button Data> "Huh?", "How do I open an Item?"

<END PANEL>

<DEFINE PANEL> "Powerbook Setup: close"

<FORMAT> "Tag.pb"

Do This

<FORMAT> "Body.pb"

Close the PowerBook Setup control panel.

<COACH MARK> "Coachmark: **Powerbook Setup**: Close"

<END PANEL>

<DEFINE PANEL> "Trackpad: close"

<FORMAT> "Tag.pb"

Do This

<FORMAT> "Body.pb"

Close the Trackpad control panel.

<COACH MARK> "Coachmark:Trackpad:Close"
<END PANEL>

<DEFINE PANEL> "Powerbook: close"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"

Close the PowerBook control panel.

<COACH MARK> "Coachmark:Powerbook:Close"
<END PANEL>

<DEFINE PANEL> "Control Strip: close"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"

Close the Control Strip control panel.

<COACH MARK> "Coachmark:Control Strip:Close"
<END PANEL>

<DEFINE PANEL> "Powerbook Display:
close"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"

Close the Powerbook Display control panel.

<COACH MARK> "Coachmark:Powerbook Display:Close"
<END PANEL>

<DEFINE PANEL> "Monitors: close"

<FORMAT> "Tag.pb"
Do This

<FORMAT> "Body.pb"

Close the Monitors control panel.

<COACH MARK> "Coachmark:Monitors:Close"
<END PANEL>

Troubleshooting Panels

<DEFINE PANEL> "WhyWontSleep1"

<FORMAT> "Tag.pb"

Try This

<FORMAT> "Body.pb"

You may have selected “never” on the System Sleep slider in the Custom section of the PowerBook control panel.

Drag the slider to a lower setting.

Click Huh? below for instructions.

<DIMMABLE BUTTON DATA> "Huh?","How do I use the System Sleeps slider?"
<END PANEL>

<DEFINE PANEL> "WhyWontSleep2"

<FORMAT> "Tag.pb"

Try This

<FORMAT> "Body.pb"

Disconnect your PowerBook from shared disks on a network. (Your PowerBook won't sleep while it's connected to a shared disk.)

Click Huh? below for instructions.

<DIMMABLE BUTTON DATA> "Huh?","How do I disconnect from a shared disk?"
<END PANEL>

<DEFINE PANEL> "WhyWontSleep3"

<FORMAT> "Tag.pb"

Try This

<FORMAT> "Body.pb"

The serial port may be in use by a telecommunication program or a printer.

Try sleep again after the program or printer is finished.

<END PANEL>

<DEFINE PANEL> "WhyWontSleep4"

<FORMAT> "Tag.pb"

Try This

<FORMAT> "Body.pb"

Application programs may be doing work in the background.

Choose Sleep from the Special menu. The programs will resume their work when you wake your computer.

<END PANEL>

<DEFINE PANEL> "WhyWontSleep5"

<FORMAT> "Tag.pb"

Try This

<FORMAT> "Body.pb"

The PowerBook does not sleep if AppleTalk is on and the power supply is plugged in.

Turn AppleTalk off in the Control Strip. (Click Huh? below for instructions.)

<DIMMABLE BUTTON DATA> "Huh?","Turn AppleTalk On or off"
<END PANEL>

<DEFINE PANEL> "WhyPointerFast"

<FORMAT> "Tag.pb"

Try This

<FORMAT> "Body.pb"

Open the Trackpad, Mouse, or Trackball control panel and choose a more comfortable setting.

Click Huh? below for instructions on using a trackpad. To adjust a mouse or trackball, see the question "How do I adjust the mouse or trackball?"

<DIMMABLE BUTTON DATA> "Huh?","How do I adjust the trackpad?"
<END PANEL>

<DEFINE PANEL> "WhyScreenFlicker"

<FORMAT> "Tag.pb"

Try This

<FORMAT> "Body.pb"

The screen sometimes flickers when it is displaying the maximum number of colors or grays.

Select fewer colors or grays in the Monitors control panel.

Click Huh? below for instructions.

<DIMMABLE BUTTON DATA> "Huh?", "How do I display colors or grays?"
<END PANEL>

<DEFINE PANEL> "WhySleepOften"

<FORMAT> "Tag.pb"
Try This

<FORMAT> "Body.pb"

Open the PowerBook control panel and move the power conservation slider toward Better Performance, or move the System Sleeps slider to a higher setting. You can also choose Better Performance in the Power Settings portion of the Control Strip.

Click Huh? below for more detailed instructions.

<DIMMABLE BUTTON DATA> "Huh?","How do I adjust the power conservation settings?"
<END PANEL>

<DEFINE PANEL> "WhyDrain1"

<FORMAT> "Tag.pb"
Try This

<FORMAT> "Body.pb"

Adjust the power conservation settings in the PowerBook control panel. To conserve power, use the Better Conservation setting.

Click Huh? below for more detailed instructions.

<DIMMABLE BUTTON DATA> "Huh?","How do I adjust the power conservation settings?"
<END PANEL>

<DEFINE PANEL> "WhyDrain2"

<FORMAT> "Tag.pb"
Try This

<FORMAT> "Body.pb"

Turn down the screen brightness by using the control near the computer's screen.

<DIMMABLE BUTTON DATA> "Huh?","How do I adjust the screen brightness?"
<END PANEL>

<DEFINE PANEL> "WhyDrain3"

<FORMAT> "Tag.pb"
Try This

<FORMAT> "Body.pb"

Turn off virtual memory.

Click Huh? below for instructions.

<DIMMABLE BUTTON DATA> "Huh?","How do I use hard disk space as memory?"
<END PANEL>

<DEFINE PANEL> "WhyDrain4"

<FORMAT> "Tag.pb"
Try This

<FORMAT> "Body.pb"

You may be using an input device (such as a mouse intended for desktop Macintosh computers) not designed for PowerBooks. Be sure to use only low-power input devices.

<END PANEL>

<DEFINE PANEL> "WhyDrain5"

<FORMAT> "Tag.pb"

Try This

<FORMAT> "Body.pb"

Your computer supplies power to the modem whenever a communications program is open.

Quit your communications program if you aren't using it.

<END PANEL>

<DEFINE PANEL> "WhyDrain6"

<FORMAT> "Tag.pb"
Try This

<FORMAT> "Body.pb"

If you aren't using network services, turn off AppleTalk in the Chooser or in the Control Strip.

<DIMMABLE BUTTON DATA> "Huh?","Turn AppleTalk On or off"
<END PANEL>

<DEFINE PANEL> "WhyDrain7"

<FORMAT> "Tag.pb"

Try This

<FORMAT> "Body.pb"

The battery may need to be reconditioned.

Discharge and recharge your battery completely. Click Huh? below for instructions.

```
<DIMMABLE BUTTON DATA>    "Huh?","How do I recharge the battery?"  
<END PANEL>
```

```
<DEFINE PANEL> "WhyDim1"
```

<FORMAT> "Tag.pb"
Try This

<FORMAT> "Body.pb"

Adjust the brightness or contrast settings by using the controls near the computer's screen. (Some models don't have a contrast control.).

<END PANEL>

<DEFINE PANEL> "WhyDim2"

<FORMAT> "Tag.pb"
Try This

<FORMAT> "Body.pb"

The screen dims automatically when the batteries start to run low. You may need to recharge or replace the batteries before you can turn up the brightness.

<END PANEL>

<DEFINE PANEL> "WCIExtMonitor1"

<FORMAT> "Tag.pb"

Try This

<FORMAT> "Body.pb"

There may be no power to the monitor.

Make sure that the monitor's power cord is connected, and that its power switch is on.

<END PANEL>

<DEFINE PANEL> "WCIExtMonitor2"

<FORMAT> "Tag.pb"
Try This

<FORMAT> "Body.pb"

Adjust the external monitor's brightness and contrast controls.

<END PANEL>

<DEFINE PANEL> "WCIExtMonitor3"

<FORMAT> "Tag.pb"

Try This

<FORMAT> "Body.pb"

The computer's power adapter must be plugged in when you use an external monitor.

With the computer in sleep or shut down, plug in the power adapter and then wake or start up the PowerBook.

<END PANEL>

<DEFINE PANEL> "WCExtMonitor4"

<FORMAT> "Tag.pb"
Try This

<FORMAT> "Body.pb"

Be sure to activate the external monitor before you try to use it. (Click Huh? below for instructions.)

<DIMMABLE BUTTON DATA> "Huh?","How do I activate an external monitor?"
<END PANEL>

<DEFINE PANEL> "WCRecharge1"

<FORMAT> "Tag.pb"
Try This

<FORMAT> "Body.pb"

There may be a loose connection. Take the battery out and put it back in the computer, and make sure the power adapter is properly plugged in.

If all connections are OK, then the battery may be damaged or dead. Obtain a replacement battery from your Apple-authorized dealer.

<END PANEL>

<DEFINE PANEL> "WCRecharge2"

<FORMAT> "Tag.pb"
Try This

<FORMAT> "Body.pb"

Your battery may need to be discharged and recharged completely, or reconditioned. Click Huh? below for instructions.

<DIMMABLE BUTTON DATA> "Huh?","How do I recharge the battery?"
<END PANEL>

<DEFINE PANEL> "WCRecharge3"

<FORMAT> "Full.pb"

If the battery still won't recharge, you may need a replacement battery, or there may be a problem with the power adapter.

<END PANEL>

<DEFINE PANEL>

"WCIModem1"

<FORMAT> "Tag.pb"
Try This

<FORMAT> "Body.pb"

The modem you want to use may not be activated. To activate a modem you use the PowerBook Setup control panel or your modem's control panel. For more information see the user's guide that came with your computer or your modem user's guide.

<END PANEL>

<DEFINE PANEL> "WCIModem2"

<FORMAT> "Tag.pb"
Try This

<FORMAT> "Body.pb"

If you are using an external modem, be sure that the modem is properly connected and turned on.

<END PANEL>

PowerBook File Assistant Panels

<DEFINE PANEL> "Def:File Synch1"

<FORMAT> "Full.pb"

File synchronization lets you keep two copies of the same file or folder up-to-date. When you change one copy, the other is automatically updated.

Synchronizing files is especially helpful if you frequently use two computers.

You use the PowerBook File Assistant to synchronize files and folders. For more information, open the PowerBook File Assistant program and choose PowerBook File Assistant Guide from the Guide (?) menu.

<END PANEL>

<DEFINE PANEL> "How do I File Synch?"

<FORMAT> "Full.pb"

You use the PowerBook File Assistant to synchronize files and folders. For more information, open the PowerBook File Assistant program, located in the Apple Extras folder (the File Assistant's icon is pictured here). Choose PowerBook File Assistant Guide from the

Guide (?) menu.

<PICT> 2130, Left

<DIMMABLE BUTTON DATA> "Huh?","Definition File Synchronization"

<END PANEL>