

## **Contents for SL Enhanced Options Help**

The following topics describe how to use basic power-saving features, as well as the additional power-saving capabilities, of the 386 SL microprocessor, to extend battery life. To learn how to use Help, press F1.

### **How To...**

[Change the Operating Speed](#)

[Control When the Computer Suspends](#)

[Resume Computer Activity](#)

## **Changing the Operating Speed**

The operating speed of your computer affects the length of the battery life. If you are using the Standard power-management setting, you may want to use a slower speed to save power.

### **To change the operating speed of your computer**

- 1 Open the CPU Speed list, and then select the speed you want to use.
- 2 Choose the OK button.

For help with the SL Enhanced Options dialog box, choose the Help button or press F1 while using the dialog box.

## **Controlling When the Computer Suspends**

There are two ways that your computer can enter a suspended state to save power. You can manually suspend your computer by pressing a suspend/resume button or, if your computer supports it, by closing the lid. Your computer can also suspend itself automatically after a specified period of time has elapsed.

By using the Manual Suspend and Auto Suspend options, you can specify exactly when you want your computer to enter a suspended state.

For help on controlling when your computer suspends, choose one of the following topics:

- [Using the Manual Suspend Options](#)
- [Using the Auto Suspend Options](#)

## **Using the Manual Suspend Options**

By using the Manual Suspend options, you can specify when your computer should suspend its operations after it detects that the suspend/resume button has been pressed or the lid has been closed.

### **To specify when your computer should suspend manually**

- 1 In the Manual Suspend area, select Immediately if you want your computer to suspend right away.
- 2 Select the Delayed Until Idle check box to delay suspending your computer until applications that are still processing information have completed their current tasks. This option is available only if you selected Advanced Power Management in the Power dialog box.
- 3 Choose the OK button.

For help with the SL Enhanced Options dialog box, choose the Help button or press F1 while using the dialog box.

## Using the Auto Suspend Options

By using the Auto Suspend options, you can specify if and when your computer should automatically suspend itself to save power.

### To specify when your computer should suspend automatically

- 1 In the Auto Suspend area, select the After check box to have your computer suspend after there has been no input or output activity for a specified number of minutes.
- 2 Set the number of minutes of inactivity before the computer should suspend.
- 3 Select the Delayed Until Idle check box to delay suspending your computer until applications that are still processing information have completed their current tasks. This option is available only if you selected Advanced Power Management in the Power dialog box.
- 4 Choose the OK button.

If the After (Minutes) check box is not selected, your computer will not suspend automatically. In this case, if you want to suspend the computer to save power, you need to do so manually.

For help with the SL Enhanced Options dialog box, choose the Help button or press F1 while using the dialog box.

## **Resuming Computer Activity**

You can specify when you want your computer to resume operating by using the options in the Resume area.

### **To specify when your computer should resume operating**

- 1 If you want the computer to resume when a call is received by the modem, select the On Modem Ring check box.
- 2 If you want your computer to resume on a specific date and time, select the On Date/Time check box, and then set the resume date and time.
- 3 Choose the OK button.

For help with the SL Enhanced Options dialog box, choose the Help button or press F1 while using the dialog box.

## SL Enhanced Options

Using the SL Enhanced Options, you can use additional features of the computer's Intel 386 SL microprocessor to extend battery life.

Choose one of the following buttons for information about the dialog box and its options:

- [Manual Suspend: Immediately](#)
- [CPU Speed: Auto](#)
- [Manual Suspend: Delayed Until Idle](#)
- [CPU Speed: 10%](#)
- [Auto Suspend: After \(Minutes\)](#)
- [CPU Speed: 25%](#)
- [Auto Suspend: Delayed Until Idle](#)
- [CPU Speed: 50%](#)
- [Resume: On Modem Ring](#)
- [CPU Speed: 100%](#)
- [Resume: On Date/Time](#)

See Also

[Changing the Operating Speed](#)

[Controlling When the Computer Suspends](#)

[Resuming Computer Activity](#)

**CPU Speed: Auto**

► Open the CPU Speed list, and select Auto to obtain maximum power savings while the computer is running.

With this setting, the computer runs at full operating speed, but turns off the main central processing unit (CPU) as often as possible to save power. This option is available only if the Advanced power-management setting in the Power dialog box is selected.



**CPU Speed: 10**

- ▶ Open the CPU Speed list, and select 10% to run your computer's CPU at about one-tenth of its normal operating speed.

**CPU Speed: 25**

- ▶ Open the CPU Speed list, and select 25% to run your computer's CPU at about one-quarter of its normal operating speed.

**CPU Speed: 50**

- ▶ Open the CPU Speed list, and select 50% to run your computer's CPU at about one-half of its normal operating speed.

**CPU Speed: 100**

▶ Open the CPU Speed list, and select 100% to turn off CPU power saving while your computer is running.

With this option, your computer's CPU runs at full operating speed.

**Manual Suspend: Immediately**

▶ Select this option to have your computer enter a suspended state right after you press the suspend/resume button or close the lid.

Applications that are still processing information will suspend immediately. These applications will continue with their current tasks when the computer is resumed.

Note: Some applications may appear to Windows to be processing information when they are actually waiting for input. Select this option to enable your computer to manually suspend when one of these applications is running.

### **Manual Suspend: Delayed Until Idle**

▶ Select this option to delay suspending your computer until applications that are still processing information have completed their current tasks.

This option is available only if you selected Advanced Power Management in the Power dialog box.

Note: Some applications may appear to Windows to be processing information when they are actually waiting for input. When the Delayed Until Idle option is selected, your computer may not manually suspend when one of these applications is running. In this case, select the Immediately option to suspend your computer.

**Auto Suspend: After (Minutes)**

- ▶ Select this check box to have your computer suspend itself automatically after no input or output activity has occurred for a specified number of minutes.
- ▶ To specify the number of minutes of inactivity, click the up or down scroll arrow to increase or decrease the number.  
Or type a number larger than zero.

### **Auto Suspend: Delayed Until Idle**

▶ Select this check box to delay suspending your computer until applications that are still processing information have completed their current tasks.

This option is available only if you selected Advanced Power Management in the Power dialog box.

When this option is selected, the screen, hard disk, and other devices may turn off to save power, but the computer will not automatically suspend until all applications complete their current tasks.

Note: Some applications may appear to Windows to be processing information when they are actually waiting for input. When this option is selected, your computer may not suspend automatically when one of these applications is running. In this case, clear this check box to have your computer suspend automatically.



**Resume: On Modem Ring**

▶ Select this check box to resume your computer when a call is received by the modem.

**Resume: On Date/Time**

- ▶ Select this check box to resume your computer on a specified date and time.
- ▶ To set the resume date, select the month, day, or year in the Date box, and then click the up or down scroll arrow to increase or decrease the selected number by one.  
Or type a new value.
- ▶ To set the resume time, select the hours, minutes, or seconds in the Time box, and then click the up or down scroll arrow to increase or decrease the selected number by one.  
Or type a new value.

