Lotus Sound Help Index

Lotus Sound lets you create, edit, and save sounds as <u>wave files</u>. Lotus Sound also lets you copy a sound to an <u>OLE</u> client application as an embedded or linked sound object.

You create, play, and change a sound with sound recording and play controls in the Lotus Sound control panel. You <u>save</u> and copy a sound and perform other activities by using the File, Edit, and Options <u>commands</u> in the Lotus Sound main menu.

This Help Index lists topics that describe Lotus Sound controls, commands, and other features and topics that explain how to perform activities in Lotus Sound. To see the text for an Index topic, click the topic, or press TAB until the topic you want is highlighted and then press ENTER.

To display this Help Index from Lotus Sound, choose Help in the main menu; then choose Index.

To display Help text for a command, highlight the command on the command menu and press F1; to display Help text for a command <u>dialog box</u>, select the Help button in the dialog box or press F1.

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Sound Recording and Play Controls

When you run Lotus Sound from the Windows Program Manager, all basic recording and play controls are displayed and ready for you to use. When you run Lotus Sound from an <u>OLE</u> client application, all controls, play controls only, or no controls are displayed, depending on what you set with <u>Options Preferences</u>.

The following recording and play controls are available in Lotus Sound.

Slider

The slider indicates the current position of a sound. You can use the slider to move to another point in the sound while the sound is playing or paused.

To move to another point in the sound, <u>click</u> the slider or <u>drag</u> the slider thumb. When you press Record, Lotus Sound starts recording where the slider thumb is located.

Memory gauge

When you are recording a sound, the memory gauge replaces the slider in the control panel. The memory gauge indicates how much of the available memory the recorded sound is using.

Play/Pause

Click Play/Pause to play or stop playing a sound.

Stop

When you are recording a sound, Stop replaces Play/Pause in the control panel. Click Stop to stop recording.

Rew/FF

Click or click and hold Rew to move backward in a sound; click or click and hold FF to move forward in a sound.

Home/End

When you hold down SHIFT, Home replaces Rew in the control panel, and End replaces FF. Click Home to go to the beginning of a sound; click End to go to the end of a sound.

Step

When you hold down CTRL, Step replaces Rew and FF in the control panel. Click the Step forward button to move forward one-tenth of a second in a sound; click the Step backward button to move backward one-tenth of a second in a sound.

Close

Click Close to exit Lotus Sound. Lotus Sound prompts you to save an unsaved sound before exiting.

Record

Click Record to record a sound, beginning at the point in the sound where the slider thumb is located. You can also click Record to stop recording.

Current

When you are playing a sound, Current indicates how much of the sound has played, in minutes, seconds, and tenths of seconds.

When you are recording a sound, Current indicates the elapsed time of the recording.

Total

Total indicates the total duration of the sound.

Max

When you are recording a sound, Max replaces Total in the control panel. Max indicates the maximum recording time available.

This amount varies depending on the sound quality selected in <u>Options Preferences</u> <u>Recording Quality</u> and on the amount of free memory in your system. The greatest

available recording time is approximately 1 minute 35 seconds.

Erase

Click Erase to erase a sound from memory. Erase does not erase the sound file from disk. To restore an erased sound, use <u>Edit Undo Erase</u>.

Level

When you are playing a sound, Level indicates how soft or loud the sound is.

When you are recording a sound, Level indicates how soft or loud the recording is. If you don't see the level moving while you are recording, you must increase the volume of your source sound. If Level stays completely lighted, you must decrease the volume of your source sound.

Volume

When you are playing a sound, click the Volume slider or drag the Volume slider thumb to increase or decrease volume. If the Volume control is grayed out, your sound board does not allow software control of volume.

This control does not affect recording level.

Playing a Sound

Use Play/Pause in the <u>Lotus Sound control panel</u> to play and stop playing the <u>current sound</u>.

To start Lotus Sound and play a sound embedded or linked in an <u>OLE</u> client application, <u>double-click</u> the Lotus Sound <u>icon</u> in the application. Whether you can then control playback depends on the controls you set in <u>Options Preferences</u>.

Erasing a Sound

Use Erase in the <u>Lotus Sound control panel</u> to erase the <u>current sound</u> from memory, but not from disk. Erase does not prompt you to save an unsaved sound before erasing it.

- 1. Make sure that the current sound is the sound you want to erase.
- 2. Select Erase.

To restore the erased sound, choose <u>Edit Undo Erase</u> before you use another <u>command</u> or perform another activity in Lotus Sound.

Changing a Sound

When running Lotus Sound from the Windows Program Manager, change the <u>current sound</u> by recording onto the sound, by deleting part of a sound, or by erasing the sound and recording a new sound.

For information about changing a sound when running Lotus Sound from an <u>OLE</u> client application, see <u>Reading a Sound File into an Embedded Sound</u> and <u>Updating an Embedded Sound</u>.

To record onto an existing sound:

- 1. In the current sound, <u>drag</u> the sound slider thumb to the right, press and hold FF (Fast Forward) until you reach the point at which you want to begin recording onto the sound, or press HOME or END to go to the beginning or end of the sound.
 - You can record onto the end of the sound, or you can record over the sound beginning at any point. When you start recording at a point in the sound, the sound from that point to the end is replaced by the new sound.
- 2. Press Record.
- 3. Begin recording.

To save the new sound when running from the Windows Program Manager, choose <u>File Save</u>. As or <u>File Save</u>.

To update an embedded sound in the client application, use <u>File Update</u>.

To delete part of a sound:

To delete sound from any point in the sound to the end of the sound, move the slider thumb to the place where you want to begin deleting, and then press Record twice.

To erase a sound and record a new sound:

See Erasing a Sound and Creating a New Sound.

Embedding a Sound in Lotus Notes and Ami Pro

You can use Lotus Sound to embed a sound in an OLE client application in two ways. You can run Lotus Sound from the Windows Program Manager, create or open a sound, and then copy and paste the sound into the client application. Or you can run Lotus Sound from the client application, create or read a sound, and then embed the sound in the application.

The following instructions for embedding a sound in Lotus Notes and in Ami Pro show you both ways of using Lotus Sound with client applications.

To embed a sound in Lotus Notes, Version 2.0:

- 1. Run Lotus Sound from the Windows Program Manager.
- 2. Record a new sound, or use <u>File Open</u> to open a sound in a file on disk.
- 3. Choose Edit Copy Sound as an Object to copy the sound to the Clipboard.
- 4. Switch to Notes, and open or create the document you want to embed the sound in.
- 5. Click the place in the document where you want to embed the sound.
- Select Paste Special from the Notes Edit menu.Notes displays the Edit Paste Special <u>dialog box</u>.
- 7. Select the check box for Start DDE Link.
- 8. Select OK.

The sound is embedded in the Notes document, and a Lotus Sound <u>icon</u> is displayed. To play the sound, <u>double-click</u> the icon, and then press Play in the <u>Lotus Sound control panel</u>.

To embed a sound in Ami Pro, Release 2.0:

- In Ami Pro, choose Edit Insert New Object.
 Ami Pro displays the Edit Insert New Object dialog box.
- 2. In the Object type list box, select Lotus Sound.

Note: If Lotus Sound is installed in Windows, but is not listed, reinstall Ami Pro so that Ami Pro recognizes Lotus Sound as a registered server in your system.

- 3. Select OK.
- 4. When Lotus Sound is running, record a new sound or use <u>File Read</u> to read a sound from a file on disk.
- 5. Choose Exit and Return from the Lotus Sound File menu.

The sound is embedded and a Lotus Sound icon is displayed in the Ami Pro document. To play the sound, double-click the icon.

File Commands

Use File commands to <u>save</u>, open, and update sounds and to close the Lotus Sound application.

New

Allows you to record a new sound.

If an unsaved sound is open when you choose this command, Lotus Sound prompts you to save the open sound.

See Creating a New Sound

Open

Opens an existing wave file.

This command appears on the File menu when you open Lotus Sound from the Windows Program Manager.

See Opening a Sound File

Read

Makes the contents of a wave file the current sound.

This command appears on the File menu when you run Lotus Sound from an embedded sound in an <u>OLE</u> client application.

See Reading a Sound File into an Embedded Sound

Save

Saves the current sound in the existing wave file of the same name.

This command appears on the File menu when you open Lotus Sound from the Windows Program Manager.

If this is the first time you are saving the sound, Lotus Sound prompts you to specify a <u>file</u> name.

See Saving a Sound File

Update

Updates a sound object in an OLE client application.

This command appears on the File menu when you open Lotus Sound from an OLE client application.

See **Updating an Embedded Sound**

Save As

Saves the current sound as a wave file on disk, using the name you supply.

See Saving a Sound File

Exit

Closes Lotus Sound.

This command appears on the File menu when you run Lotus Sound from the Windows Program Manager.

If the current sound is unsaved, Lotus Sound prompts you to save the sound before exiting. See Exiting Lotus Sound

Exit and Return

Closes Lotus Sound in an OLE client application and returns you to the client document from which you accessed Lotus Sound.

This command appears on the File menu when you open Lotus Sound in an OLE client application.

If you exit from an embedded sound object that has been changed but not updated, Lotus Sound prompts you to update the sound object in the client application before exiting.

See Exiting Lotus Sound

Edit Commands

Use Edit commands to restore an erased sound and to embed or link a sound in an <u>OLE</u> client application.

Undo Erase

Restores the last sound erased with the Erase button.

To undo an erase, you must use Undo Erase before you choose another <u>command</u> or perform another activity in Lotus Sound.

See **Undoing an Erase**

Copy Sound as an Object

Copies the <u>current sound</u> and OLE link information to the <u>Clipboard</u> so that you can paste the sound into a client application as an embedded sound or a linked sound.

To paste the sound as a <u>link</u>, you must save the sound in a file on disk before you copy it.

See Copying Sound and Link Information

Options Commands

Use Options commands to view information about an open sound, to control how Lotus Sound runs from an <u>OLE</u> client application, and to set the recording quality for new sounds.

Sound Info

Displays information about the <u>current sound</u>.

See Viewing Sound Information

Preferences

Controls how Lotus Sound runs from OLE client applications and controls the recording quality for new sounds.

See Setting Preferences for Running Lotus Sound and Changing Recording Quality

Control Menu Commands

Use Control menu commands to move, minimize, restore, and close the Lotus Sound window and to switch to another Windows application. Use Control menu commands in a dialog box to move and close the dialog box.

Restore

Returns a minimized window to its original size and position.

Move

Repositions the window or dialog box.

Minimize

Reduces the Lotus Sound window to an <u>icon</u>. Lotus Sound remains active and continues to play sound.

Close

Closes the dialog box or the Lotus Sound application.

See Command Accelerator Keys and Exiting Lotus Sound

Switch To

Displays the Windows Task List, which you can use to switch to another Windows application.

See Command Accelerator Keys

Creating a New Sound

Use File New to create a new sound. If an unsaved sound is open when you choose File New, Lotus Sound prompts you to <u>save</u> the sound in a file on disk before closing the sound.

You can also press Record in the Lotus Sound control panel to create a new sound.

To create a new sound with File New:

1. Choose File New.

If Lotus Sound prompts you to save changes to the <u>current sound</u>, select one of the following options:

Yes

Displays the File Save As <u>dialog box</u> so that you can save the changes before closing the sound.

No

Closes the sound without saving the changes.

Cancel

Does not close the sound.

2. To create the new sound, press Record and begin recording.

Lotus Sound creates the new sound in memory. To save the sound in a file on disk, choose <u>File Save As</u>.

To create a new sound with Record:

Before you begin to record, save the current sound if you don't want to lose it. The new sound records onto the existing sound, beginning where the slider thumb is located.

- 1. Press Record.
- 2. Begin recording.

To save the sound in a file on disk, choose File Save As.

See also **Changing a Sound**

Opening a Sound File

When running Lotus Sound from the Windows Program Manager, use File Open to open an existing <u>wave file</u>. Wave files are the only sound files you can open in Lotus Sound.

To open a sound embedded or linked in an <u>OLE</u> client application, <u>double-click</u> the Lotus Sound <u>icon</u> displayed in the application.

To open a sound file with File Open:

1. Choose File Open.

Lotus Sound displays the File Open dialog box and, by default, lists the .WAV files in the <u>current directory</u>. You can display all files in the current directory by selecting All Files from the List Files of Type drop-down box.

2. Specify the name of the file you want to open.

You can edit the file name in the File Name <u>text box</u>, or you can use the File Name and Directories list boxes and the Drives drop-down box to select the file you want.

3. Select OK.

When Lotus Sound reads the sound file into memory, you can play or change the sound.

See also Playing a Sound and Changing a Sound

Reading a Sound File into an Embedded Sound

When running Lotus Sound from a sound embedded in an <u>OLE</u> client application, use File Read to make the contents of a <u>wave file</u> the <u>current sound</u>.

1. Choose File Read.

Lotus Sound displays the File Read dialog box and, by default, lists the .WAV files in the <u>current directory</u>. You can display all files in the current directory by selecting All Files from the List Files of Type drop-down box.

2. Specify the name of the file you want to read from.

You can edit the file name in the File Name <u>text box</u>, or you can use the File Name and Directories <u>list boxes</u> and the Drives <u>drop-down box</u> to select the file you want.

3. Select OK.

After Lotus Sound reads the sound from disk, you can play or change the sound.

See also Playing a Sound, Changing a Sound, and Updating an Embedded Sound

Saving a Sound File

When running Lotus Sound from the Windows Program Manager, use File Save As to save the <u>current sound</u> as a <u>wave file</u> on disk, using the name you supply.

Or use File Save to save changes to an existing sound file.

To save a file using File Save As:

- 1. Choose File Save As
 - Lotus Sound displays the current <u>file name</u> in the File Name text box.
- 2. <u>Specify</u> a name in the File Name text box. Lotus Sound assigns the .WAV extension to the file unless you specify a different <u>extension</u>.
 - You can edit the current file name in the File Name <u>text box</u>, or you can use the File Name and Directories <u>list boxes</u> and the Drives <u>drop-down box</u> to select the file you want.
- 3. To create a description for the file, enter up to 128 characters of text in the Description text box.
- 4. Select OK.

If, in step 2, you specify a file name that already exists, Lotus Sound asks whether you want to cancel saving the new file or replace the data in the existing file with the new data.

To save a file using File Save:

1. Choose File Save.

If you are saving an existing file, Lotus Sound updates the contents of the file on disk.

If you are saving a new file, Lotus Sound prompts you to specify a file name.

See also Creating a New Sound

Updating an Embedded Sound

When running Lotus Sound from a sound object embedded in an <u>OLE</u> client application, use File Update to change the sound object in the application.

1. Choose File Update.

When you update the embedded sound object, changes made to the sound are stored in memory, not saved to disk. The changes are embedded in the client application and can be saved as part of the application.

See also Changing a Sound and Copying Sound and Link Information

Exiting Lotus Sound

When running Lotus Sound from the Windows Program Manager, use File Exit to exit Lotus Sound.

When running Lotus Sound from a sound embedded or linked in an <u>OLE</u> client application, use File Exit and Return (or press ESC) to exit Lotus Sound and return to the client document.

You can also press Close in the <u>Lotus Sound control panel</u> to exit Lotus Sound or to exit Lotus Sound and return to the client document.

To exit Lotus Sound:

1. Choose File Exit.

If Lotus Sound prompts you to save changes to the current sound, <u>select</u> one of the following options:

Yes

Displays the File Save As <u>dialog box</u> so that you can <u>save</u> the changes before exiting Lotus Sound.

No

Exits Lotus Sound without saving the changes.

Cancel

Does not exit Lotus Sound.

To exit Lotus Sound and return to the client document:

1. Choose File Exit and Return.

If Lotus Sound prompts you to update the current sound, select one of the following options:

Yes

Updates the sound in the client document, exits Lotus Sound, and returns you to the client document.

No

Exits Lotus Sound and returns you to the client document without updating the sound.

Cancel

Does not update the sound or exit Lotus Sound.

See also Saving a Sound File

Undoing an Erase

Use Edit Undo Erase to restore the last sound erased from memory with the Erase button. You cannot use Edit Undo Erase to restore a sound that you record over.

Note: After you erase a sound, you can restore it only if you choose Edit Undo Erase before you use another <u>command</u> or perform another activity in Lotus Sound.

To undo an erase:

1. Choose Edit Undo Erase.

Lotus Sound restores the sound so that you can continue to record or play it.

See also Sound Recording and Play Controls

Copying Sound and Link Information

Use Edit Copy Sound as an Object when you want to copy or link a sound in an <u>OLE</u> client application. Edit Copy Sound as an Object copies the <u>current sound</u> and <u>link</u> information to the <u>Clipboard</u>.

You can then use commands in the client application to embed or link the sound in the application.

To copy a sound and link information:

- 1. Make sure the sound you want to copy is open in Lotus Sound.
 - If you want to link the sound, also make sure the sound is saved as a <u>wave file</u> on disk. You cannot link an unsaved sound to a client application.
- 2. Choose Edit Copy Sound as an Object.

Lotus Sound copies the sound and link information to the Clipboard.

Embedded and linked sounds

When you embed or link a sound in an OLE client application, a Lotus Sound object <u>icon</u> is displayed where the sound or link is pasted. You <u>double-click</u> the icon to start Lotus Sound and play the sound.

An embedded sound does not change unless you change it in the client application.

A linked sound reflects changes in the sound file on disk, so you always hear the most recently saved sound whenever you play a linked sound.

See also Embedding a Sound in Lotus Notes and Ami Pro and Updating an Embedded Sound

Viewing Sound Information

Use Options Sound Info to view information about the <u>current sound</u>.

Information about the current sound also appears in the <u>File Open</u> <u>dialog box</u>, and in the <u>Lotus Sound control panel</u> when you play or record a sound.

To view information for the current sound:

1. Choose Options Sound Info.

Lotus Sound displays the following information for the sound:

Sample Rate

Determines the frequency range and quality of a sound. The higher the sample rate, the greater the range, the higher the sound quality, the greater the memory required to play the sound, and the greater the disk space required to save the sound.

Sample Size

Affects the amount of digital noise in the sound. The larger the sample size, the less the digital noise and the greater the sound quality.

Channels

Determines whether the sound uses 1 (Mono) or 2 (Stereo) channels.

Total Size

The size of the sound in bytes.

2. Select OK.

To change recording quality for subsequent recorded sounds, use <u>Options Preferences</u> <u>Recording Quality</u>.

Setting Preferences for Running Lotus Sound

Use Options Preferences to control how Lotus Sound runs from <u>OLE</u> client applications and to set recording quality for subsequent sounds. These preferences apply to Lotus Sound (and all sounds played through it), not just to the <u>current sound</u>.

To set preferences for Lotus Sound in client applications:

- 1. Choose Options Preferences.
- 2. Select one of the following to control how Lotus Sound runs when you play a sound embedded or linked in a client application:

Show all controls

All Lotus Sound play and record controls are displayed when you play the sound in the client application. You can use the controls to play, change, and update the sound.

Show play controls only

The Lotus Sound play controls are displayed when you play the sound from the client application. You can use the controls to play and replay the sound and to move backward and forward in the sound.

Hide all controls

No Lotus Sound controls are displayed when you play the sound in a client application, and the mouse pointer displays as a sound speaker.

To stop playing a sound when no controls are displayed, you <u>click</u> the left mouse button or press ESC.

3. To have the Lotus Sound window close when it is finished playing a sound in a client application, select the check box for Close window when sound is finished.

Note: Lotus Sound closes when a sound is finished only if you play the sound all the way through without pausing. If you pause the sound, the window does not close when the sound is finished.

4. Select OK.

For information about playing a sound in a client application, see <u>Playing a Sound</u>. For information about embedding or linking a sound, see <u>Copying Sound and Link Information</u>.

To set recording quality for subsequent sounds:

Select <u>Change...</u> to display a list of recording qualities and to select the values you want to use when recording subsequent sounds.

Changing Recording Quality

Use Options Preferences Change to set recording quality for subsequent sounds and to see the total bytes used per second when recording a sound with that quality. The sound board you are using determines which recording options are available.

To change recording quality:

1. Choose Options Preferences.

The Options Preferences dialog box is displayed.

- 2. Select Change....
- 3. Select a rate in the Sample Rate drop-down box.

The sample rate determines the frequency range and quality of a sound. The higher the sample rate, the greater the range, the higher the sound quality, the greater the memory required to play the sound, and the greater the disk space required to save the sound.

4. Select a sample size in the Sample Size drop-down box.

The sample size affects the amount of digital noise in the sound. The larger the sample size, the less the digital noise and the greater the sound quality.

5. Select channels in the Channels drop-down box.

The available channels are 1 (Mono) or 2 (Stereo).

6. Select OK.

The Options Preferences dialog box is redisplayed.

7. Select OK.

Information about a sound appears in the <u>File Open</u> dialog box when you open the sound file, and in the <u>Lotus Sound control panel</u> and the <u>Options Sound Info</u> dialog box when you play or record the sound.

Record and Play Keys

You can use the following keys to control sound recording and playback.

Space bar

Toggles between Play and Pause, or stops recording a sound.

HOME or SHIFT+LEFT

Moves to the beginning of a sound.

END or SHIFT+RIGHT

Moves to the end of a sound.

ESC

Closes Lotus Sound from an OLE client application.

LEFT

Rewinds a sound.

RIGHT

Fast forwards through a sound.

CTRL+LEFT

Steps backward through a sound.

CTRL+RIGHT

Steps forward through a sound.

R

Toggles between Record and Stop.

E or X

Erases a sound.

UP

Increases volume if your sound board allows software control of volume.

DOWN

Decreases volume if your sound board allows software control of volume.

Command Accelerator Keys

You can use the following keys instead of commands to perform tasks in Lotus Sound.

ALT+F4

Prompts you to save an unsaved sound and exits Lotus Sound. ALT+F4 is equivalent to Exit in the File menu and Close in the Control menu, to <u>double-clicking</u> the <u>control menu box</u>, and to selecting the Lotus Sound Close button.

You can also use ALT+F4 to close the Help window or a dialog box.

CTRL+Z or ALT+BKSP

Restores the sound you last erased. CTRL+Z or ALT+BKSP is equivalent to Undo Erase in the Edit menu.

CTRL+ESC

Displays the Windows Task List so you can switch to another Windows application. CTRL+ESC is equivalent to Switch To in the Control menu.

CTRL+C or CTRL+INS

Copies sound and <u>link</u> information to the <u>Clipboard</u> so that you can then embed the sound in -- or link it to -- an <u>OLE</u> client application. CTRL+C or CTRL+INS is equivalent to Copy Sound as an Object in the Edit menu.

Control Menu Keys

You can use the following keys to move, size, and close <u>windows</u> and <u>dialog boxes</u> and to access other open Windows applications.

AIT+ FSC

Cycles through open Windows applications.

ALT+F4

Prompts you to <u>save</u> an unsaved sound and exits Lotus Sound. ALT+F4 is equivalent to Exit in the File menu and Close in the Control menu, to <u>double-clicking</u> the <u>control menu box</u>, and to selecting the Lotus Sound Close button.

You can also use ALT+F4 to close the Help window or a dialog box.

ALT+ space bar

Opens the Control menu.

CTRL+ESC

Displays the Windows Task List so you can switch to another Windows application. CTRL+ESC is equivalent to Switch To in the Control menu.

Dialog Box Keys

You can use the following keys to move and close the <u>dialog box</u>, and move around and <u>select</u> options in a dialog box.

ALT+ a letter

Selects the option or command with the underlined letter that you press.

ALT + F4

Closes the dialog box without completing the command. This is equivalent to selecting Cancel.

ALT+ space bar

Opens the Control menu for the dialog box. The Control menu contains commands to move and close the dialog box.

ALT+UP or ALT+DN

Opens and closes the <u>drop-down box</u> associated with a selected option in a dialog box.

FND

Selects the last item in a drop-down box or <u>list box</u>.

ENTER

Completes the command and closes the dialog box.

ESC

Closes the dialog box without completing the command. This is equivalent to selecting Cancel.

HOME

Selects the first item in a drop-down box or list box.

PG UP or PG DN

Moves to the top or bottom item in the list of items currently visible in a drop-down box or list box, and selects the item.

SHIFT+TAB

Moves backward to the previous option, from bottom to top and right to left.

TAB

Moves forward to the next option, from left to right and top to bottom.

UP, DOWN, LEFT, RIGHT

Move within a group of options.

When No Sound Is Playing

To record and play sound, a sound board must be installed in your computer. If a sound board is installed and you still cannot play sound, do the following:

- 1. Check to make sure that:
 - * A speaker is plugged into the sound board and turned on.
 - * Volume is set loud enough.

Use the volume-control knob on your sound board to set sound to a comfortable level.

If your sound board supports software control of volume, you can also adjust volume by adjusting the Volume control in the <u>Lotus Sound control panel</u>. If the Volume control is grayed out, your sound board does not allow software control of volume.

2. Then try this:

<u>Select</u> the Sound option from the Windows Control Panel. If the Test button is grayed out, and you have a sound card installed, there is an address or interrupt conflict with your sound card or the sound drivers are not properly installed. Check the sound card documentation for information about the I/O address, the interrupt vector (IRQ), the DMA channel, and driver installation.

Make the necessary changes and run Windows again.

check box

In a dialog box, the box that turns the associated option on and off. When an X appears in the box, the option is on. When the box is blank, the option is off. When the box is filled, Lotus Sound cannot determine the state of the option for the current selection.

To change the check box for a selected option, click the check box, press the space bar, or press the underlined letter.

click

To press the mouse button and release it.

Clipboard

A temporary storage area used by Windows to copy information from one location to another. Lotus Sound uses the Clipboard to temporarily store data when you use Edit Copy Sound as an Object.

command

An instruction you give Lotus Sound. Commands are listed in menus and appear as buttons in dialog boxes. To complete some commands, you choose commands from menus and select options and enter specific information in dialog boxes.

If an ... (ellipsis) follows the command name, a dialog box appears when you choose the command. If an arrowhead follows the command name, a cascade menu appears when you choose the command.

Control menu box



The box located in the left corner of the top line of a window or dialog box. The Control menu displays commands for moving, sizing, and closing the window, and for switching to another Windows application. The Control menu in a dialog box lets you move and close the box.

current directory

The directory that Lotus Sound automatically uses during a session to save, read, or list files. The current directory is the directory from which you started Lotus Sound.

current sound

The sound you are playing or recording in Lotus Sound.

dialog box

A window that requests information needed to carry out a command. When Lotus Sound displays a dialog box, you must complete it or cancel it before you can go to any other task. When a dialog box component is not available, it is dimmed.

double-click

To press and release the mouse button twice, quickly.

drag

To press the mouse button and hold it while moving the mouse.

drop-down box

In a dialog box, a box that shows a single option until you select the scroll arrow to the right of the option; then a list of options drops down. Some drop-down boxes let you enter text in the top box; in others, you must select an option from the list.

extension

At the end of a file name, a . (period) followed by up to three characters. When Lotus Sound creates a sound file, it automatically adds the extension .WAV. You can override this extension by entering a different extension when you save the file.

file name

The name you use when you save or open a file. A file name can be up to eight characters long and can contain letters (A through Z), numbers (0 through 9), _ (underscores), and - (hyphens).

icon

A small picture that represents an available option, operation, or application (such as a minimized Lotus Sound window). Select an icon to perform specific tasks.

link

A connection between two files that lets the files share data.

You can link a sound file to another Windows application that supports OLE (Object Linking and Embedding) using Edit Copy Sound as an Object.

list box

A list of choices that appears in a dialog box. If there are more choices than can fit in the visible area of the list box, use the scroll bar or the arrow keys to bring the other choices into view.

OLE (Object Linking and Embedding)

Links data between files. Use Edit Copy Sound as an Object to link a sound file and a file in an OLE client application.

save

To copy a file from memory to disk.

select

To highlight or specify commands on a menu or options in a dialog box.

specify

To select from the items in a list box or enter a new item by typing.

text box

A rectangular area in some dialog boxes in which you enter information and edit text required by a command.

wave file

A file that stores digitized sound. By default, the file extension .WAV is assigned to a wave file created in Lotus Sound.

window

The area of the screen in which you can view your work. The title bar in the active window is always highlighted. Several windows can be open, but only one window at a time can be active.