



**"Hollywood magic at a down-to-earth price"**

## **Documentation**

**for**

**SmartSound® Movie Maestro™**

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# Introduction

## **Congratulations on your purchase of SmartSound® Movie Maestro™!**

SmartSound Movie Maestro brings your home movies to life by allowing you to easily customize music to fit each scene in your movie--just like they do in Hollywood blockbusters. Movies with a custom "score" (music soundtrack) are fun and interesting to watch and bring a high level of emotional impact for the audience. Movies without music are just plain boring. With Movie Maestro, you will be proud to show these movies to your friends and family.

Import almost any movie into Movie Maestro's easy to navigate interface, follow our easy 1, 2, 3 Maestro soundtrack "wizard" making simple selections from the options presented and--viola--your movie has a perfectly edited music soundtrack. Nothing could be easier.

Our series of SmartSound Movie Music CDs feature great sounding music that will work with your Movie Maestro software to give you an even greater number of choices when creating the musical scores for your movies. Whatever kind of movies you enjoy making, there is a CD for you: Family, Sports, Vacation, Blockbuster, Sentimental or Cutting Edge, all with plenty of high quality selections for the types of projects you do. Thank you for purchasing SmartSound Movie Maestro. Enjoy!

# Installation

This chapter describes:

- [Hardware and Software Requirements](#)
- [Installing Movie Maestro](#)
- [Registering Movie Maestro](#)
- [Installing Movie Music Libraries](#)
- [Copying Sound Files to a Hard Drive](#)

## Hardware and Software Requirements

Following are the system requirements for Movie Maestro for Macintosh:

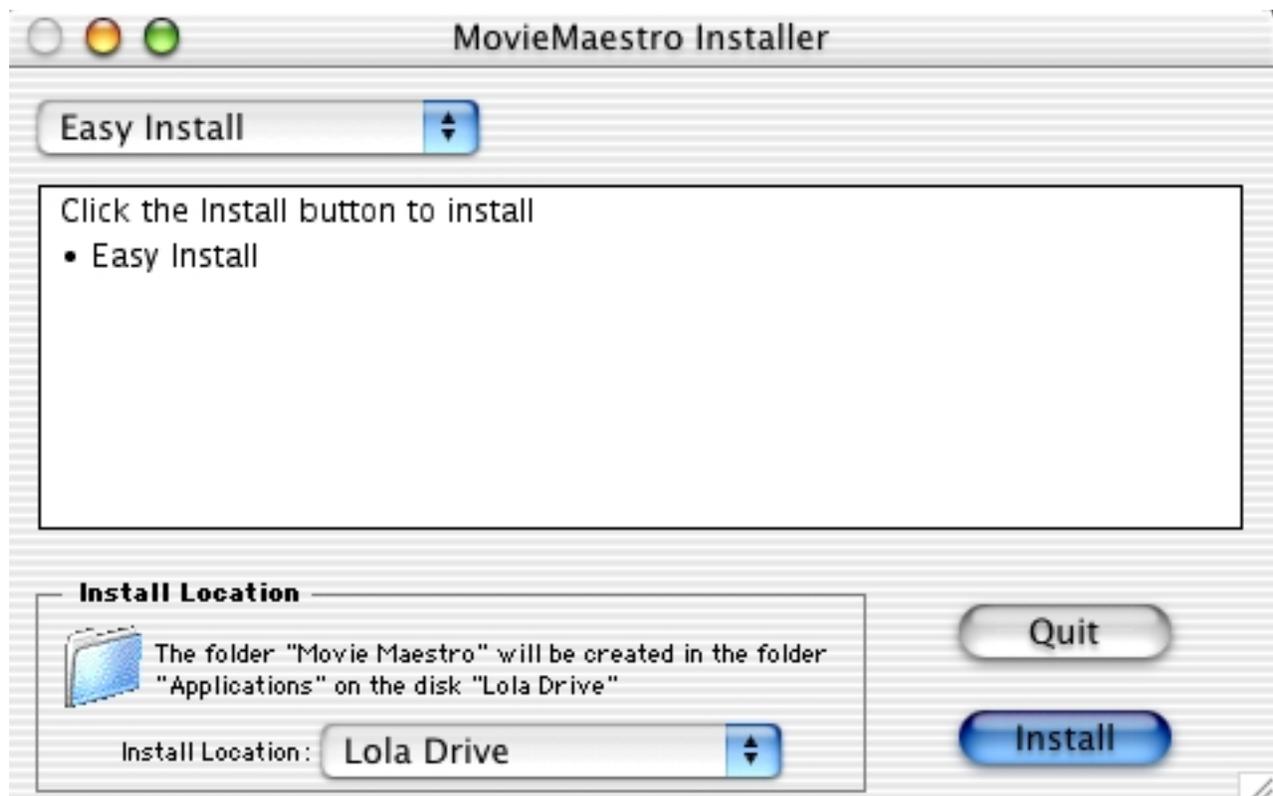
- Mac OS 9.0+, including OS X
- CD ROM drive
- 16 MB available RAM (24 MB recommended)
- 16 MB hard disk space minimum; 350 MB needed if you choose to copy all of the included music to your hard disk
- Apple's QuickTime version 5 or better
- CarbonLib 1.4+

## *Installing Movie Maestro*

The following describes how to install SmartSound Movie Maestro for Macintosh.

### **To install Movie Maestro:**

1. Exit other Macintosh programs.
2. Insert the installation CD into your CD-ROM drive.
3. Double-click the **Movie Maestro** CD icon.
4. Double-click **Movie Maestro Installer** icon.
5. The Movie Maestro splash screen appears. Click **Continue**. The license agreement appears. To print the license agreement, click **Print**.
6. Click **Accept** to continue the installation. The Destination Location box appears.



7. The default location for installation is in the Applications folder. A folder is created called **Movie Maestro**. You can modify the location by clicking on the Install Location drop-down list and choosing "Select Folder". If choosing this option, find the folder where you'd like to have Movie Maestro installed into, and click **Choose**.
8. Click **Install** to begin the installation. The installation begins.
9. The next screen allows you to automatically copy the sound files from the Movie Maestro CD to your hard disk, so that you do not need to insert the Movie Maestro CD each time you run the application. Approximately 350MB are required to copy the files. If you do not want to copy the sound files at this time, click **Don't Copy**; otherwise, click **Copy Now**. This will take a few minutes, as the sound files are large.
10. When the installation is complete, the [registration](#) screen appears. If you are not connected to the internet, connect now. Fill out the information, and then click **Register**. This emails the registration to us.
11. Click **Quit** to close the installer.

**Note:** Movie Maestro needs to access sound files from a Movie Maestro library while it is creating soundtracks. You can [copy the sound files to a hard disk](#) so that the CD is not required each time the software is used.

The first time you run Movie Maestro you will be prompted for your name and serial number. Your serial number can be found on the license sheet included in your Movie Maestro box. The introduction and tutorial are run when you first run the program, so that you are familiar with the Movie Maestro process for creating your music.

# ***Registering Movie Maestro***

## **Why Register?**

The most important reason to register your SmartSound Movie Maestro software is so that we can notify you when updates to the program are released. In addition, we will have your information on file to allow for fast and accurate order processing and technical support assistance. You will also be notified via e-mail when new music libraries are released, so you are aware of available royalty-free music and sound effects that can be integrated into your SmartSound Movie Maestro system.

Technical support assistance is only available to registered users of Movie Maestro.

## ***Installing Movie Music Libraries***

When Movie Maestro is installed, the Movie Music included with the program is installed (although it is not copied to your hard drive automatically). If you have purchased any additional Movie Music CDs, you need to install them into Movie Maestro, so that the music is available when you run the Add Music feature. Each library contains multiple selections of music that you can access from the Maestro; the more libraries you install, the more music selections you will have available.

If you have Movie Maestro running and add a new Movie Music CD into your computer's CD drive, the installation window appears automatically. Otherwise, just follow the simple instructions below to install your Movie Music CD.

### **To add a library manually:**

1. Insert the appropriate Movie Music library into your CD drive.
2. On the **Edit** menu, click **Librarian** (OS 9.x), or select **Librarian** from the **Movie Maestro** menu (OS X).
3. Click **Add**.
4. Locate and click the Movie Music library.
5. Click **Open**.
6. Locate and open the Library Enablers folder, and then click to highlight the file located in this folder. (The name of the file will be the same as the Movie Music library.) Click **OK**.
7. The library is now listed in the Libraries box and the pieces of music from the library will appear as selections within Movie Maestro.

The sound files are stored on the Movie Music CD. Movie Maestro prompts you for the appropriate CD as you select music. You can copy the sound files to your hard drive, so Movie Maestro will not need the CD. See below for copying instructions.

For more details on working with the Librarian, see the [Adding More Music](#) chapter.

## ***Copying Sound Files to Your Hard Disk***

Movie Maestro needs to access sound files from the appropriate Movie Music library while it is creating soundtracks. With the Librarian, you can copy the sound files to your hard disk so the CDs are not required.

### **To copy sound files to your hard disk manually:**

1. Insert the Movie Music library that you want to copy the files from into your CD drive.
2. Open SmartSound Movie Maestro.
3. On the **Edit** menu, click **Librarian** (OS 9.x), or select **Librarian** from the **Movie Maestro** menu (OS X).
4. In the Libraries list, click the appropriate Movie Music library. Click the **Properties** button, located at the lower right hand corner of the window.
5. Highlight the track(s) that you want to copy.
6. Click **Copy Selection to Drive**.

For more details on copying files, see [Copying Sound Files to a Hard Disk](#) in the *Adding More Music* chapter.

# Quick Start

Are you already familiar with SmartSound programs, or familiar with lots of software programs? Below are steps to walk you through the Movie Maestro soundtrack creation process. The tutorial also shows you an overview of the Movie Maestro creation process; just click the Tutorial button to view the step-by-step work flow.

Here are the basic steps for using SmartSound Movie Maestro to score your movie:

1. Run Movie Maestro. At the Introduction window, select **Create music for a movie** and click **OK**. The **Choose Movie** search window appears.
2. Locate your movie and **Open**. The movie is displayed in the Movie Viewer. (Note: We can't read iMovie files directly into Movie Maestro. Save your iMovie as a QuickTime file first, and open the QuickTime file.)
3. Click the **Add Music** button. Choose the soundtrack use, style, and selection you want to use for your movie. Click **Finish** to add the music to the Soundtrack Timeline.
4. Move the Smart Block of music along the Soundtrack Timeline to line up with the movie, if needed.
5. Drag the beginning and ending points of the Smart Block to resize the block to play longer or shorter. (For more specific control over your soundtrack, read the [Scoring](#) section.)
6. Select a different Variation of the soundtrack from the drop-down list, if desired.
7. Click **Save Sound**.
8. To save your soundtrack directly to an associated software program choose **Save Soundtrack to iMovie** or **Save Soundtrack to iPhoto**, and click **Save**.
9. To save the soundtrack as an AIFF file, choose **Save Complete Soundtrack** and click **Save**. To save the soundtrack together with the movie as a finished movie, for Setting select **Save Movie and Soundtrack**. To save each piece of music on the Timeline as a separate file, choose **Save Each Smart Block in a separate file**.

If you use [iMovie](#) or [iPhoto](#), we have a detailed instruction sheet available to walk you through using these programs with Movie Maestro. Once you are familiar with Movie Maestro, read the instruction sheets for easy guides to scoring your projects.

# Movie Maestro Sample Project

We have provided a sample project with the Movie Maestro software, so you can see a demonstration of what soundtracks are possible with our program. A sample movie clip is included.

From the Introduction window, select **Open the sample project**. The movie clip is displayed, and three pieces of music are opened onto the Timeline. These are three separate soundtracks created by the Maestro, using the Add Music button, to score different scenes of the movie.

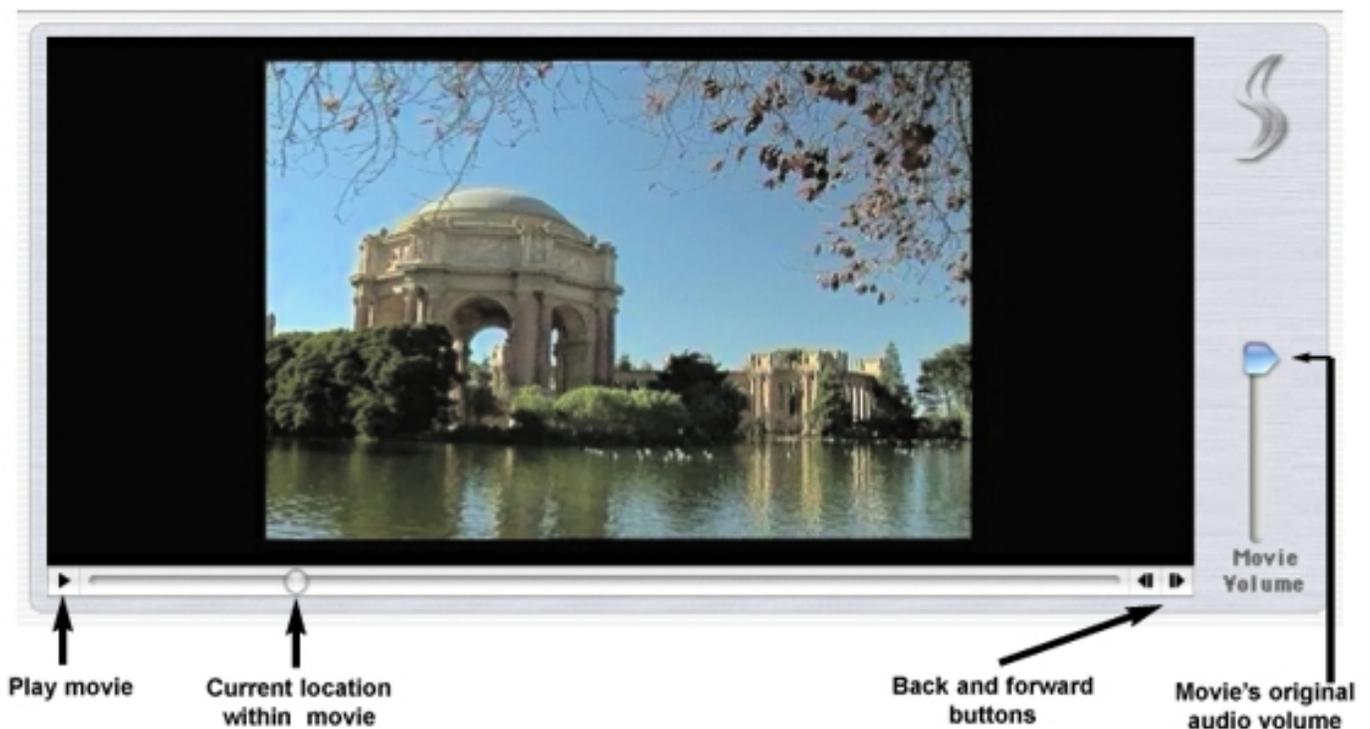
Press the Play button to watch the video with the soundtrack.

# Software Overview

Following is a detailed explanation of the Movie Maestro environment, including definitions of the buttons and options available to you. A following chapter, [Scoring Your Movie](#), describes the work flow you'll follow to create a soundtrack with Movie Maestro. Scoring Your Movie gives you a step-by-step process to follow to create your soundtrack; this chapter is for getting familiar with the screen layout and with the various buttons in Movie Maestro.

## The Movie Viewer

When creating a soundtrack, it's very helpful if you can try out music with your movie to make sure the music fits your scene. So we've added a Movie Viewer to allow you to watch your movie within our software. You don't do any movie editing here; you're just watching your movie so you can pick the right musical accompaniment. (See [Bringing Your Movie Into Movie Maestro](#) for details regarding supported movie file types.)



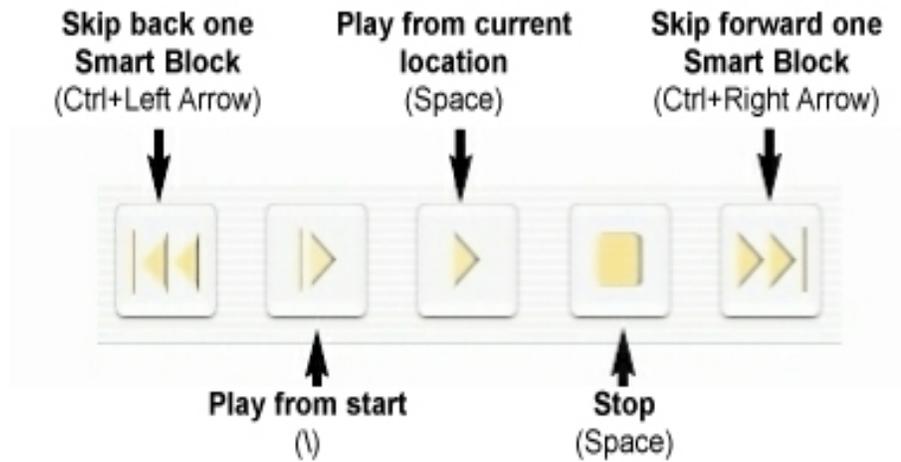
When you have selected a movie to view, a play bar is available immediately below the movie so you can watch your movie. Clicking the Play button plays the movie; clicking the same button again pauses the movie. There are also **Back** and **Forward** buttons at the end of the play bar if you would like to scroll through your movie. Or you can click and drag the play indicator to move to a new location in your movie.

On the far right-hand side of the movie, a **Movie Volume** control adjusts the volume level of any existing audio (such as narration or sound effects). The default will be to have the volume at full level. To lower the volume, click and drag the Volume point down the scale.

If at any time you want to replace the movie you are watching, select **Choose Movie** from the File Menu.

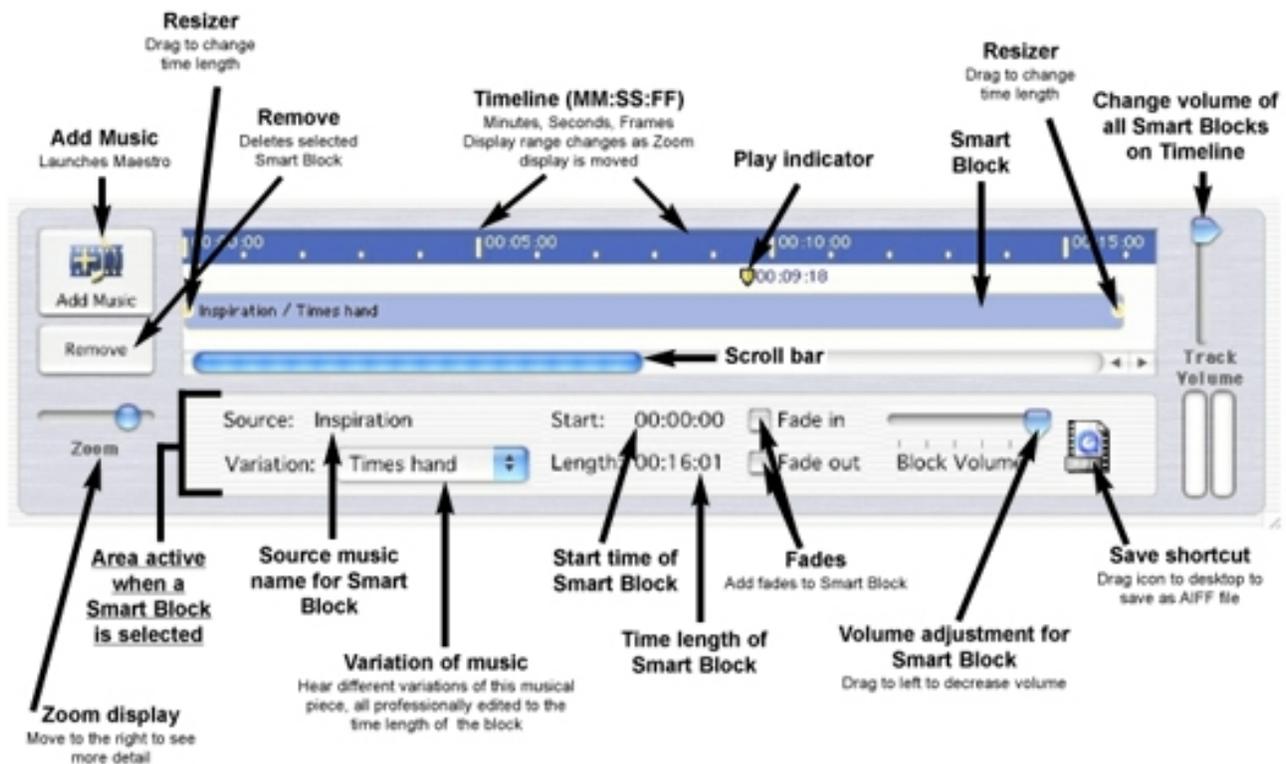
## Playback Controls

Located in the middle of the window, the Playback Controls will play the soundtrack, along with your movie (if present):



## The Soundtrack Timeline

The score for your movie is built along the Soundtrack Timeline. The soundtrack can contain one piece of music, or several pieces of music.



To add music to the Timeline, click the **Add Music** button, located on the left side of the Timeline. This launches the Maestro wizard, which helps you find the right music for your movie. When you have completed the Maestro process, a Smart Block is added to the Timeline display, representing your soundtrack.

The **Remove** button deletes the selected Smart Block(s) from the Timeline.

You can use the **left and right arrow keys** to move one frame at a time along the Timeline. Holding down the shift key when using the left and right arrow keys moves 1/2 second at a time along the Timeline.

The Timeline defaults to a display of 5 second intervals. Using the **Zoom Control** at the lower left, you can zoom in and out on the Timeline. Your current location on the Timeline is represented by the yellow **Play Indicator**. New music will be added where the play indicator is currently located; the time location of the play indicator is printed immediately right of the indicator, in MM:SS:FF format (minutes, seconds, frames).

Each Smart Block has **Beginning** and **Ending Resizers**, which are small white blocks. Dragging these white blocks will lengthen or shorten the soundtrack on the Timeline, automatically reediting your music, professionally, to the new time length. To the right of the zoom control is **Source** file name, indicating the source piece of music for the highlighted block. Immediately below that is the **Variation** drop-down list. If Movie Maestro is able to make more than one arrangement of the source music to the length of the Smart Block, the alternate arrangements are listed here. Choose another arrangement from the drop down list to try it out with your movie.

To the right of the Source listing is the Start Time and the Length Time. The **Start Time** indicates at what point on the Timeline the selected block begins, in MM:SS:FF format (minutes, seconds, frames). The **Length Time** represents the total time length of the highlighted block.

To the right of the time displays are the **Fade In** and **Fade Out** check boxes. Movie Maestro will create

Smart Blocks that are musically correct, with natural fades. However, if you would like the music to fade in or fade out, just select the block and check the appropriate box, and a fade will be applied to the block.

The overall volume of the block can be adjusted using the **Block Volume** slide bar. Select the Smart Block and move the block volume locator until you have adjusted the volume to the desired point. Moving the slide bar to the right will increase the volume; moving to the left will lower the volume.

The **Track Volume**, located to the right of the Timeline, will adjust the volume for the entire soundtrack. Moving this bar up will increase the volume; moving down will lower the volume.

Just to the right of the Block Volume is a shortcut icon which, when dragged to your desktop, performs an automatic export of your soundtrack. Just drag this icon to your desktop, and your soundtrack is saved as an AIFF file, saved with the same sound quality as the source music.

## What Are Frames?

Movies are composed of many different frames which, when run together quickly, form what appears to be a moving picture. Movies are typically played at 24, 25, or 30 frames per second. Many of the controls in Movie Maestro are designed to work accurate to the frame; this is why the time length is displayed in minutes, then seconds, then frames (MM:SS:FF). So, 2:34:15 means 2 minutes, 34 seconds and 15 frames. If you are displaying at 30 frames per second, 15 frames is 1/2 a second. This is also why the arrow keys will move so slowly through your movie; the arrow keys will move one frame at a time. By displaying the frame as well as the minutes and seconds, we allow you to create a soundtrack that is edited as precisely as possible to match your movie.

## Command Buttons

To the left of the Movie Viewer are three buttons: Save Soundtrack, More Music, and Tutorial.

 Save Sound	The <b>Save Sound</b> button allows you to save your soundtrack. See the <a href="#">Saving</a> chapter for complete details regarding your save options.
 More Music	The <b>More Music</b> button allows you to preview add-on music, when you are ready to add music to your Movie Maestro system. We have a variety of CDs available for addition to your Movie Maestro system. You can also order the CDs using the link to our web site.
 Tutorial	The <b>Tutorial</b> button runs a tutorial of Movie Maestro.

# Bringing Your Movie Into Movie Maestro

As you create your movie in your video editing software program, the movie is typically saved in a special (proprietary) format that only that program can understand (typically called a "project file"). Think of it like a word processing document. If you create a document in Appleworks, that document is in a special Appleworks format, that cannot be read directly by other software programs. The same is true with your movie. We cannot read your movie directly from a program such as iMovie, since the movie is not in a format we can understand. But there's an easy way to fix this.

Video editing software programs each have ways to export your movie, so it can be saved in a different file format. There are many different types of file formats; Movie Maestro can read many of them. Movie Maestro can import any movie file that can be read by Apple Computer's QuickTime Player. Common formats that Movie Maestro can read include QuickTime, AVI, and DV. For a complete list of the exact file formats that are readable, please visit QuickTime's web site:

<http://www.apple.com/quicktime/specifications.html>

Once you have exported your movie into one of these file formats, you're ready to open it in Movie Maestro. If you are using iMovie, then you can use the QuickTime option from iMovie to save your video.

Note: You are only watching the movie in our program, not making any changes to it. This exported file may be deleted once you have completed the score and finished your movie.

## Setting the Frame Rate

You have three options for the Frame Rate displayed in the Timeline: 30 FPS (NTSC), 24 FPS (Film), and 25 FPS (PAL). This only affects how times will be displayed and does not affect the actual frame rate of your movie. 30 FPS is the default when the application is installed. To change the frame rate, select **Preferences** from the **Movie Maestro** menu (OS X), or from the **Edit** menu (OS 9.x). There is a Display Frame Rate drop-down list ; select the appropriate frame rate, then click **OK**.

# Scoring Your Movie

This chapter describes the work flow to follow to complete a score for your movie. If you are not yet familiar with the screen layout of Movie Maestro and the function of the various buttons on the screen, we recommend you review the [Software Overview](#) chapter before proceeding.

When you launch Movie Maestro, the Start screen appears (unless you have chosen to turn it off):



- If you have a movie ready to score, select the first option, [Create music for a movie](#). You'll be able to watch your movie and create a score that fits musically to the visuals.
- If you would like to create a soundtrack without bringing in a movie, select [Create music without a movie](#). You can create a soundtrack of any length, which can then be added to your movie.
- As you're creating a soundtrack, you can save your work as a Movie Maestro Project, which can then be edited later if there are changes that need to be made to the soundtrack (so that you do not have to start over from scratch). The [Open a saved project](#) option allows you to open up a previously saved project.
- **Open a sample project** displays a complete project, including a movie as well as soundtracks that match the movie.
- **Close Movie Maestro** exits the application.

## Saving Projects

Before beginning explanations of each scoring option, it's helpful to know how to save your work as you go along, in case you want to continue working on your project at a later time. To do this, you use the Save Project option. The **File** menu **Save Project** and **Save Project As** commands allow you to save your project to your hard drive in Movie Maestro format. Only the Save Project option will save in Movie Maestro format. The Save Soundtrack option is used to create a sound file with soundtrack in it for use in other applications.

### To save a project:

1. On the **File** menu, click **Save Project**. The Save dialog box appears.
2. Click the drive and folder where you want to save the sound file.
3. Enter a name for the sequence in the Name box.
4. Click **Save**.

To reopen the project at a later time, see below.

## Opening a saved project

If you have saved a project in Movie Maestro format (using the File, Save Project or Save Project As commands) and you want to reopen that project, you can do so from the File menu.

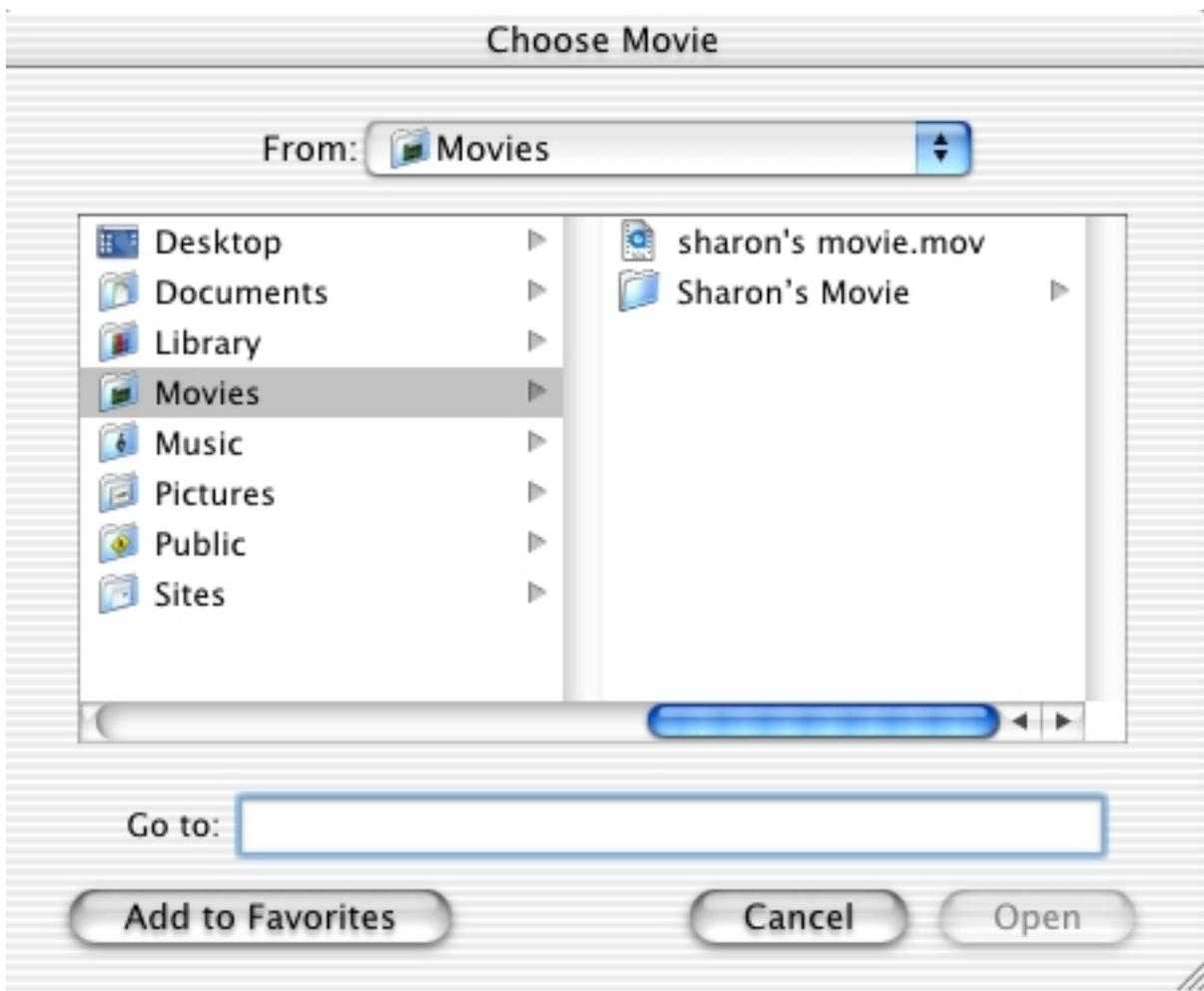
Select **File, Open Project**. The Macintosh search screen appears. Select your project and click **Open**. The project is then loaded into Movie Maestro in its saved state.

If the project was recently used, it will also be listed in the **Recent Projects** list in the **File** menu. You can also open the project by selecting it from this list, if present.

## Create Music for a Movie

Note: For this option, you need to have a movie file prepared in a readable file format. If you have not yet done so, consult the [Bringing Your Movie into Movie Maestro](#) chapter for an explanation.

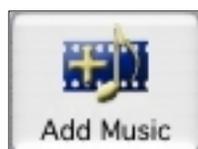
When you select this option from the Introduction Screen, the **Choose Movie** search screen appears:



Locate and **Open** your movie. Your movie opens into the top section of Movie Maestro. You can play the movie using the Play button if you'd like to preview the movie before you begin the scoring process. You can also adjust the volume of any preexisting audio using the Movie Volume level on the right.

Now you're ready to start scoring your movie. Position the yellow play indicator on the Timeline to where you want the first piece of music to begin. If you want music to start at the very beginning of the movie, just press the **Return** key, which moves the play indicator to the beginning. Otherwise, just click and drag the play indicator to the starting point where you would like your music to begin. The left and right arrow keys will move one frame at a time along the Timeline, to help you maneuver to a precise starting point. Hold down the Shift key and press the left and right arrow keys to move 1/2 second at a time.

Once you're in position, click the **Add Music** button:



This launches the Maestro, a wizard that will guide you through choosing your music:



There are many ways to create a soundtrack using the Maestro. There are six categories displayed: Blockbuster, Cutting Edge, Family, Sentimental, Sports, and Vacation. Choose one of these categories and the Maestro will help you find suitable music. You can also select by Style, Library, or Title. The options are described in more detail below. Note: If you have installed any SmartSound Palettes, scene type categories may also be listed in the Maestro. The categories below pertain to the Movie Maestro music and the Movie Music add-on Palettes.

**HINT!** You can use the Up and Down Arrow keys to select from any list in the Maestro. You can then use the Enter key to select Next.

### **Select by Style**

You can Select by Style, rather than by scene type, if you already have a style of music in mind. Use the Select by Style button to choose from various musical styles, such as Jazz/Fusion or Rock. If you use this option, you'll see a screen with various selections based on musical style.

### **Select by Library**

You also have the option to Select by Library. This option is necessary only if you have

purchased additional SmartSound Movie Music libraries, and want to view all the selections on only one of these CDs. If this choice is selected, Screen 2 will list each Movie Music library you have installed, and Screen 3 will list each piece of music on the CD selected.

### **Select by Title**

Already know the title of the track you want to use? If so, you can use the Select by Title option. Screen 2 then asks you to pick the section of the alphabet the title starts with, and the tracks from that section of the alphabet are then listed.

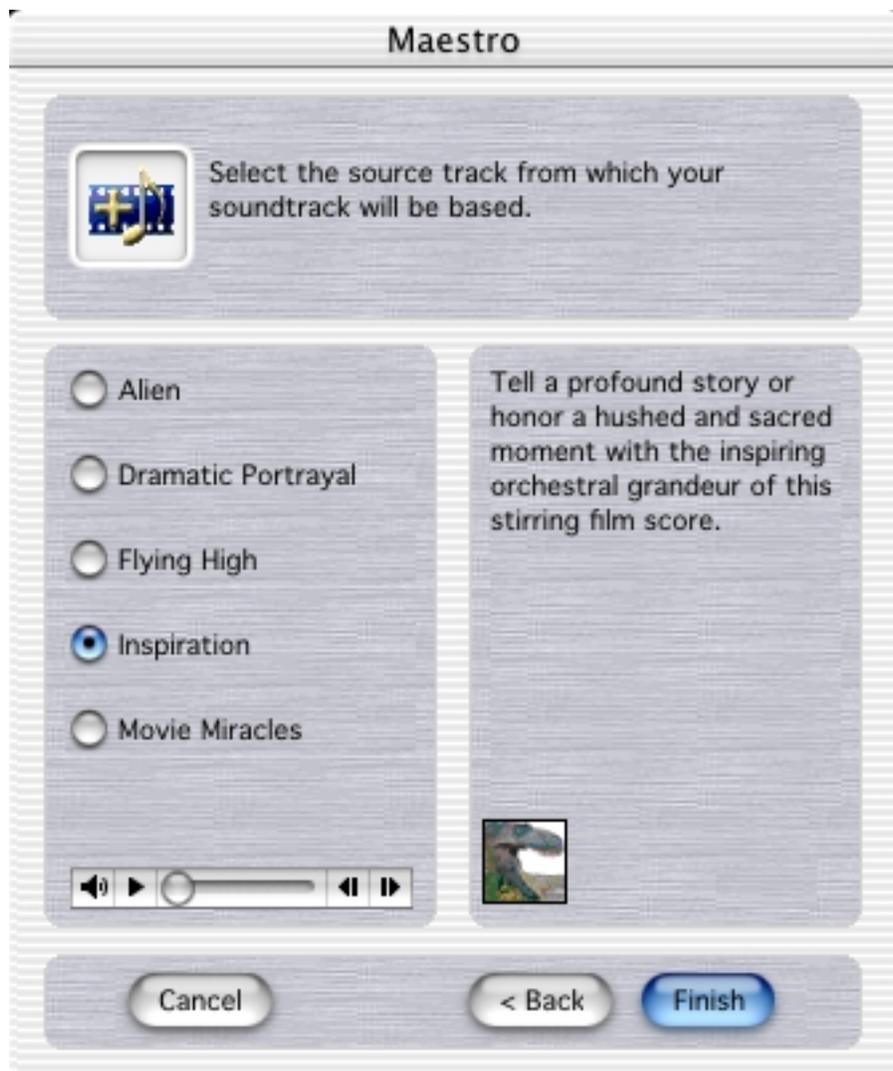
### **Select by Category**

The most common way the Maestro is used, however, is by selecting a category on Screen 1: Blockbuster, Cutting Edge, Family, Sentimental, Sports, and Vacation. When this is selected, Screen 2 then asks you to select a style of music.



For example, if we want to add some Sentimental music, we have the option of choosing Classical or New Age/Easy for our type of Sentimental sequence. Listings on Screen 2 change based on how many Movie Music libraries have been installed.

When you then proceed to Screen 3, the Maestro will automatically search the music available and list only those pieces of music which match your criteria.



Preview the tracks listed to find the piece you want to use. To preview, select a particular track (using the mouse, or using the Up and Down arrow keys) and press Play (the right-pointing arrow below the track names). A preview of this piece of music will play for you.

If you have copied SmartSound music to your hard drive, the music will begin playing immediately. Previews may not be available if you have not copied music to your hard drive and the Movie Maestro CD is not on-line. If Movie Maestro cannot play a preview, you will be prompted for the appropriate CD.

**HINT!** The music you are looking for may be listed under a different category than you think. If you don't hear the type of music you want, use the Back button to select a different style.

Click **Finish** and a Smart Block is added to the Timeline, representing your soundtrack. The length of the block will be the same length as your video.

### **Modifying/Moving the Smart Block music**

Once the Smart Block is on the Timeline, you can adjust the length, if necessary, by dragging

the small white blocks on either end of the Block. You can also move the entire block by dragging the block along the Timeline to a new location. Use the Zoom slide bar to see more or less of the Timeline to assist you in moving or adjusting the blocks.

If you need to move a Smart Block on the Timeline to a new location, first set the yellow play indicator to the location where the block will begin playing. Use the left and right arrow keys to move frame by frame through the movie to have the play indicator at the precise location, and hold the Shift key while using the left and right arrows to move 1/2 second at a time through the movie. Once the play indicator is set, then click and drag your Smart Block to that location. A "ghost indicator" marks the location where the play indicator was located, and will "snap" the Smart Block to the new location.

If you need to resize your Smart Block to a different size, you can set the play indicator to the precise new starting or ending point as well. When you drag the resizer point on the Smart Block, the block will "snap" to the new location and resize the block to begin or end at the point where the play indicator was set. Or you can use the **Set Start Point** and **Set End Point** options from the **Soundtrack** menu. These options will move the starting point or ending point of your music block to the current location of the play indicator.

When the Smart Block is created, an arrangement of the music is made to the precise length of the Block. This is a musically complete piece, just as a composer would create it. There is a good musical beginning and a good musical ending to the piece. However, Movie Maestro can usually create more arrangements for the music, which are also precisely edited to the desired length. Select the block on the Timeline, then select from the Variations drop-down menu to try out other soundtrack options, until you find the one you like the best.

The Smart Block will have a musical beginning and ending. You can add a Fade In or Fade Out on the block, if desired. With the block selected on the Timeline, simply check the boxes below the Timeline to activate these features.

### **Setting Music Start and End Points**

The default time length for new Maestro blocks is the length of your video (or 30 seconds, if no video is present.) You can then resize the block if you need the music to play for a different length of time. If you prefer, you can set start and end points on the Timeline before selecting the **Add Music** button. This way, you can set exactly where you want the music to start and end before you add it to the Timeline.

To set the start point, just move the play indicator on the Timeline to where you'd like the block to begin. Remember, you can use the arrow keys and the shift+arrow keys to move to the exact starting location. Then click **Set Start Point** from the **Soundtrack** menu (or press **Up Arrow**). A marking block is set on the Timeline, extending the block to the next block found, or to the end of the video. If you want to have the music end sooner, you can set the end point as well. Just set the play indicator to the correct location, then click **Set End Point** from the **Soundtrack** menu (or press **Down Arrow**). When the marking block is set, click the **Add Music** button to score that scene in your movie. The music that is added will take up just the

length of time you have marked off on the Timeline.

### **Volume Adjustments**

You can optionally adjust the volume of a selected block using the Block Volume slide bar. The volume will be adjusted for that block only; any other blocks on the Timeline will retain their original volume.

Volume for the entire soundtrack can be adjusted using the Track Volume to the right of the Timeline. Move the slide bar to adjust the volume to the desired level.

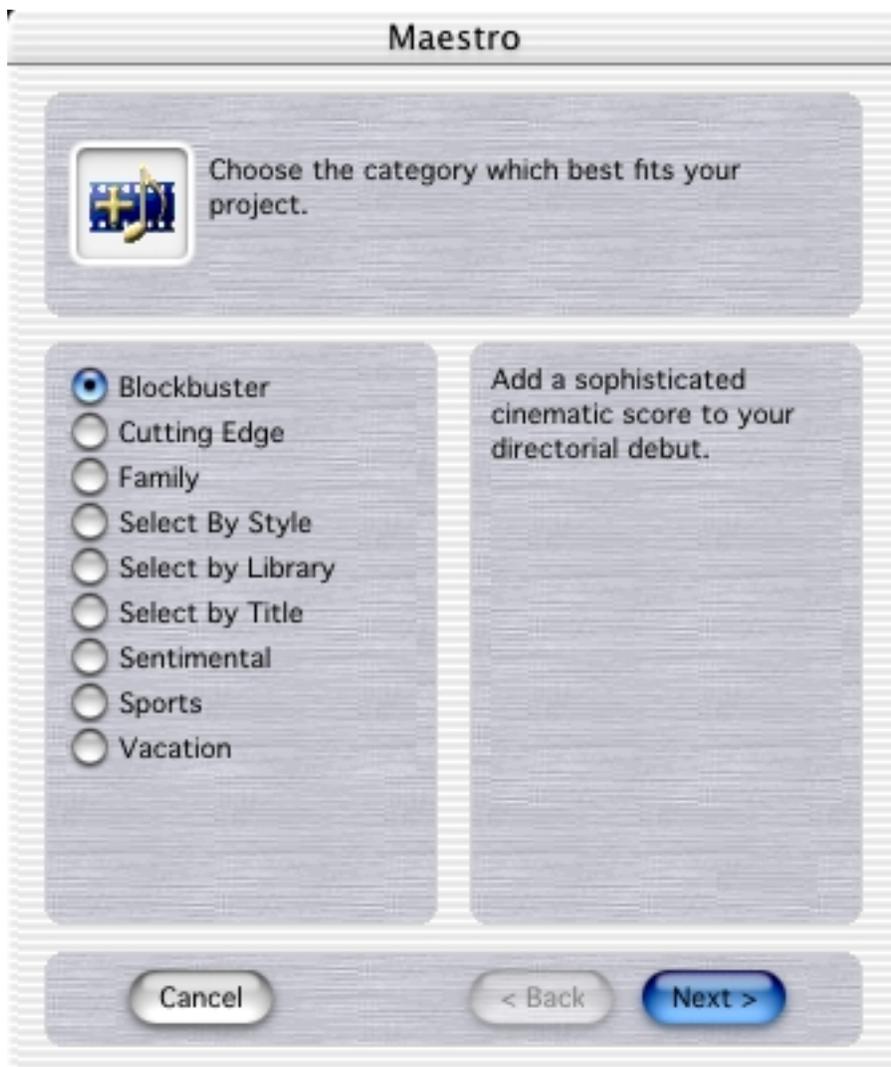
### **Adding Additional Music**

You can add additional pieces of music along the Timeline until your entire movie has been scored. To add a new track, just position the yellow Play Indicator on the Timeline where you would like a new piece of music added, and click the **Add Music** button. You can add as many different pieces of music along the Timeline as desired. If you want music to start at the very beginning of the Timeline, just press the **Return** key, which moves the play indicator to the beginning. Otherwise, just click and drag the play indicator to the starting point where you would like your music to begin.

The next chapter, [Saving](#), lists the various ways you can now save your completed soundtrack, for use with your movie.

## **Create Music Without a Movie**

When you select this option from the Start Screen, the Maestro will launch automatically (this is just like clicking the **Add Music** button). The Maestro is a series of screens that guide you through choosing your music.



There are many ways to create a soundtrack using the Maestro. There are six categories displayed: Blockbuster, Cutting Edge, Family, Sentimental, Sports, and Vacation. Choose one of these categories and the Maestro will help you find suitable music. You can also select by Style, Library, or Title. The options are described in more detail below. Note: If you have installed any SmartSound Palettes, scene type categories may also be listed in the Maestro. The categories below pertain to the Movie Maestro music and the Movie Music add-on Palettes.

**HINT!** You can use the Up and Down Arrow keys to select from any list in the Maestro. You can then use the Enter key to select Next.

### **Select by Style**

You can Select by Style, rather than by scene type, if you already have a style of music in mind. Use the Select by Style button to choose from various musical styles, such as Jazz/Fusion or Rock. If you use this option, you'll see a screen with various selections based on musical style.

### **Select by Library**

You also have the option to Select by Library. This option is necessary only if you have purchased additional SmartSound Movie Music libraries, and want to view all the selections on

only one of these CDs. If this choice is selected, Screen 2 will list each Movie Music library you have installed, and Screen 3 will list each piece of music on the CD selected.

### **Select by Title**

Already know the title of the track you want to use? If so, you can use the Select by Title option. Screen 2 then asks you to pick the section of the alphabet the title starts with, and the tracks from that section of the alphabet are then listed.

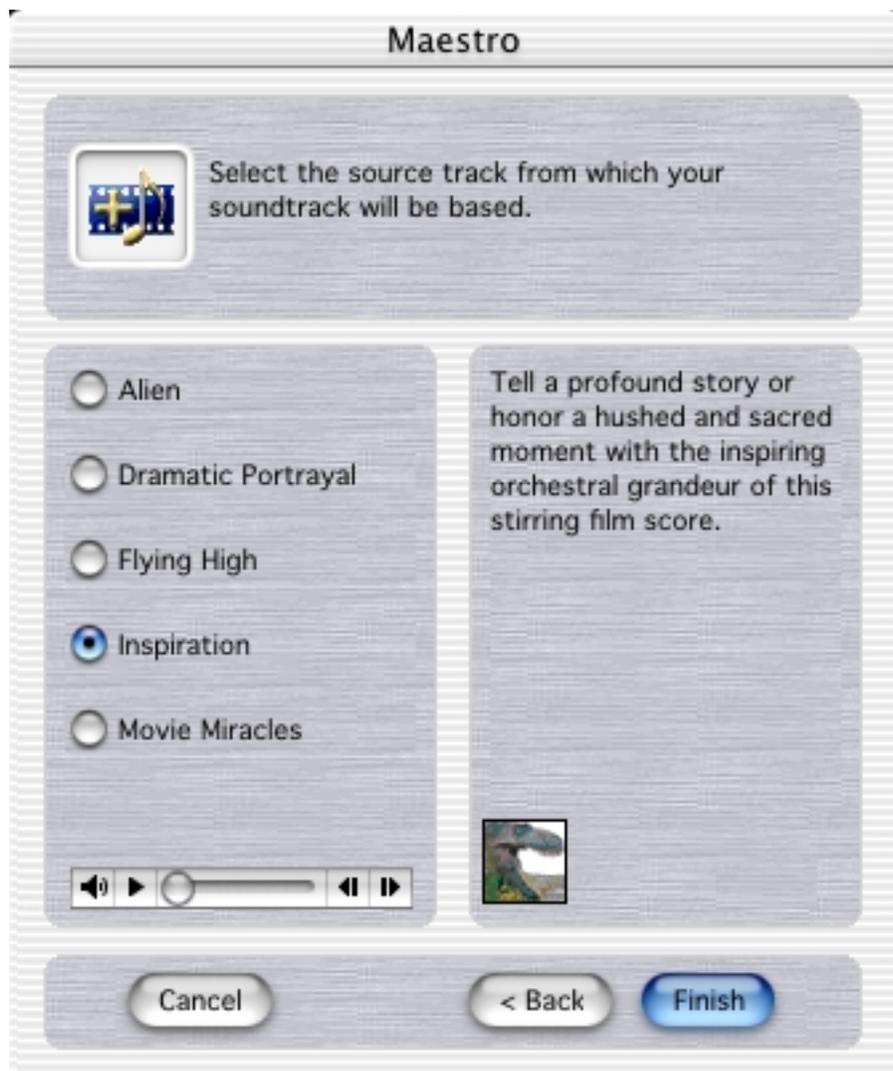
### **Select by Category**

The most common way the Maestro is used, however, is by selecting a category on Screen 1: Blockbuster, Cutting Edge, Family, Sentimental, Sports, and Vacation. When this is selected, Screen 2 then asks you to select a style of music.



For example, if we want to add some Sentimental music, we have the option of choosing Classical or New Age/Easy for our type of Sentimental sequence. Listings on Screen 2 change based on how many Movie Music libraries have been installed.

When you then proceed to Screen 3, the Maestro will automatically search the music available and list only those pieces of music which match your criteria.



Preview the tracks listed to find the piece you want to use. To preview, select a particular track (using the mouse, or using the Up and Down arrow keys) and press Play (the right-pointing arrow below the track names). A preview of this piece of music will play for you.

If you have copied SmartSound music to your hard drive, the music will begin playing immediately. Previews may not be available if you have not copied music to your hard drive and the Movie Maestro CD is not on-line. If Movie Maestro cannot play a preview, you will be prompted for the appropriate CD.

**HINT!** The music you are looking for may be listed under a different category than you think. If you don't hear the type of music you want, use the Back button to select a different style.

Click **Finish** and a Smart Block is added to the Timeline, representing your soundtrack. The length of the block will be the same length as your video.

### **Modifying the Smart Block music**

Once the Smart Block is on the Timeline, you can adjust the length, if necessary, by dragging

the small white blocks on either end of the Block. You can also move the entire block by dragging the block along the Timeline to a new location. Use the Zoom slide bar to see more or less of the Timeline to assist you in moving or adjusting the blocks.

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### **Adding Additional Music**

You can add additional pieces of music along the Timeline until your entire movie has been scored. To add a new track, just position the yellow Play Indicator on the Timeline where you would like a new piece of music added, and click the **Add Music** button. You can add as many different pieces of music along the Timeline as desired. If you want music to start at the very beginning of the Timeline, just press the **Enter** key, which moves the play indicator to the beginning. Otherwise, just click and drag the play indicator to the starting point where you would like your music to begin.

The next chapter, [Saving](#), lists the various ways you can now save your completed soundtrack, for use with your movie.

# Saving

This chapter describes:

- [Saving with or without movie](#)
- [Save shortcut](#)
- [Advanced Save options](#)

Saving is the process where Movie Maestro converts your finished soundtrack into a common sound file format that other programs can read and use in their software programs. There are several saving options within Movie Maestro; this chapter explains your choices. You can save your soundtrack with the movie to have a complete finished project, or you can save your soundtrack without the movie if you then want to import your soundtrack into your movie editing system. Movie Maestro also has built-in shortcuts to some popular programs; if you are using one of the programs listed above, the shortcut will save several steps in the saving process.

For information about saving projects, [click here](#).

If you use [iMovie](#) or [iPhoto](#), we have a detailed instruction sheet available to walk you through using these programs with Movie Maestro. Read the instruction sheet for an easy guide to saving your projects.

## Saving with or without movie

Movie Maestro allows you to save your soundtrack with or without your movie for use in another software application, such as a video editing system. The save option converts the SmartSound music into a common sound file format that other software applications will be able to read.

To save, either press the **Save Sound** button, or from the **File** menu, click **Save Soundtrack/Movie**. The save dialog box appears.



There are five Save options available: Save **Complete Soundtrack**, save **Movie and Soundtrack** together, save **Each Smart Block in a separate file**, save **Soundtrack to iMovie**, and save **Soundtrack to iPhoto**. Clicking on the bar where "Complete Soundtrack" is displayed above will bring up the list, where you can choose the save selection.



**Complete Soundtrack** - use this choice to save all of the music on the Timeline as a single sound file.

**Movie and Soundtrack** - use this choice to save the music and the movie together as a finished project.

**Each Smart Block in a separate file** - use this choice to save all of the music on the Timeline as separate sound files. Each Smart Block will be created as a separate sound file on your computer.

**Soundtrack to iMovie** - use this choice to save your soundtrack directly to iMovie. The music on the Timeline is saved and added automatically to your iMovie Track 2. Your iMovie project is saved into the Movies folder and saved with "(original)" at the end of the file name. The project is then reopened with the soundtrack added to Track 2. Note: if you already have sounds on Track 2, the SmartSounds will overlap them. Just drag the block to another location, if desired.

**Soundtrack to iPhoto** - use this choice to save your soundtrack directly to iPhoto (OS X only). The music on the Timeline is saved and added automatically to your iPhoto music list, and set as the default music choice.

You can then choose from three sound Quality options: **CD-ROM**, **Audio CD**, and **Digital Video**.

**CD-ROM (22k)** - This is a lower sound quality than the other options. The format is

22kHz, which generates a smaller sound file that is good to use for CD-ROM or multimedia applications.

**Audio CD (44k)**- This is the same quality as popular music CDs you purchase in a store. The format is 44.1kHz.

**Digital Video (48k)** - This is the highest level of sound quality available, 48kHz. Many video editing systems now use 48kHz as their recommended audio format for movie making.

The source music that comes with Movie Maestro, as well as the Move Music CDs, are recorded at 22kHz. You have the option to save in 44.1kHz and 48kHz formats, but the sound quality will not increase. If you need professional-quality sound, we have a variety of SmartSound Palettes available at our web site which are available at 44.1kHz quality. Just visit <http://www.smartsound.com/music> for details. Once you have set the above options, you are ready to click the Save button. (For [Advanced Save options](#), see below.)

## The Save Button

When you click the Save button, the Macintosh Save menu appears. This screen works like all Macintosh save screens:

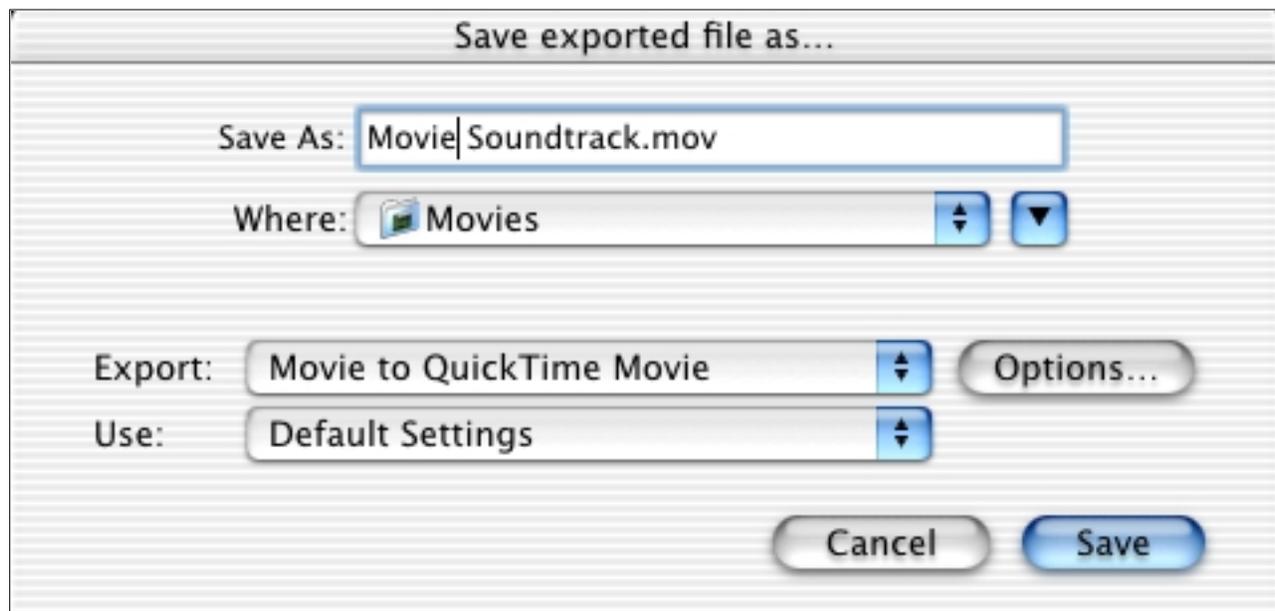
1. Locate the folder where you'd like your soundtrack to be saved. Click the drop-down list next to **Save in:** (OS 9.x) or click the drop-down list next to **Where:** (OS X) to select a different folder than what is currently displayed.
2. **File name:** (OS 9.x) or **Save As:** (OS X) Enter the name for your file.
3. Click **Save** to save the file.

## Save Shortcut

There is a built-in save shortcut available, allowing you an option of saving your soundtrack quickly to your desktop. While working in Movie Maestro, the shortcut icon appears just to the right of the block volume. Dragging this icon to your desktop will automatically save the currently selected block as an AIFF file on your desktop, called "variation.aif", where variation is the name of the music variation that is currently on the Timeline. The sound quality format is the same as the music placed on your Timeline; that is, if you are working with 22k sound files, then the AIFF file created is in 22k format.

## Advanced Save Options

When you click the Advanced Save button, an expanded Macintosh Save menu appears:



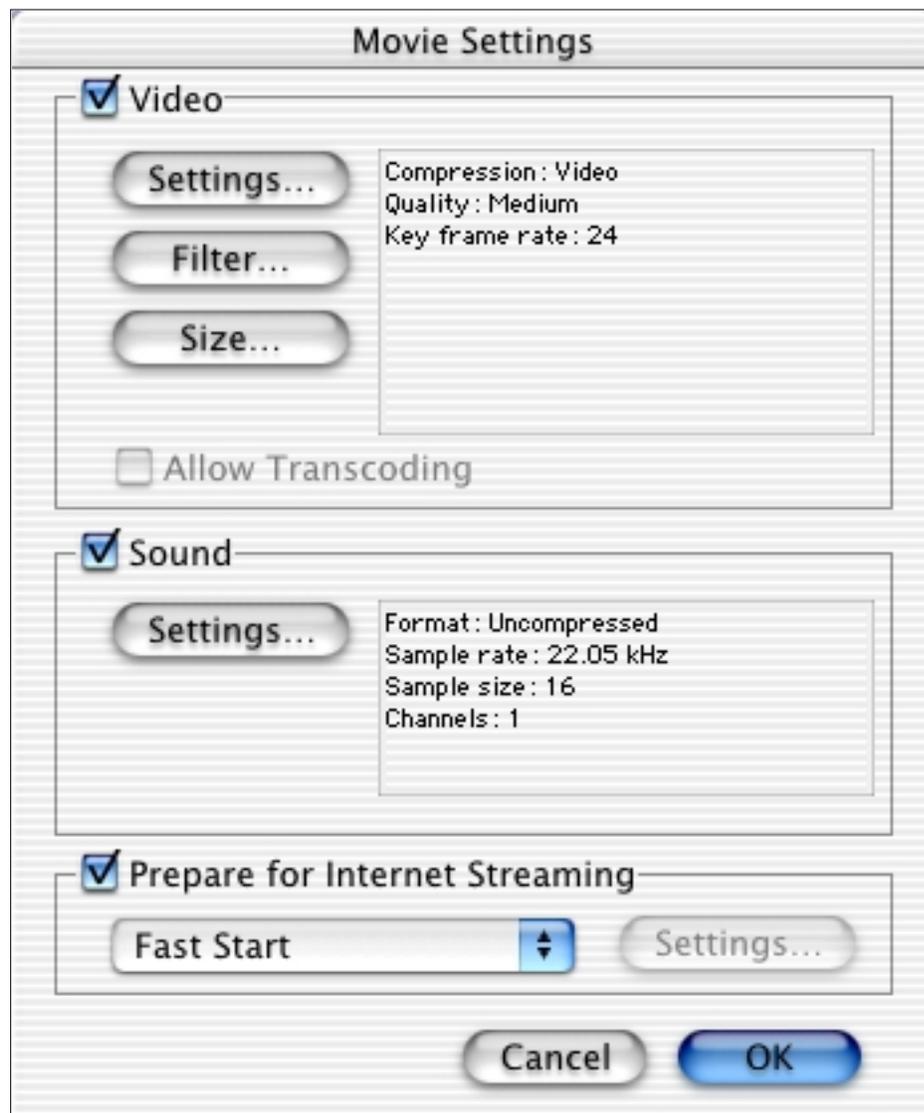
This screen works like all Macintosh save screens:

1. Locate the folder where you'd like your soundtrack to be saved. Click the drop-down list next to **Save in:** (OS 9.x) or click the drop-down list next to **Where:** (OS X) to select a different folder than what is currently displayed.
2. **File name:** (OS 9.x) or **Save As:** (OS X) Enter the name for your file.
3. **Save as type:** (OS 9.x only). All Files (\*.\*). This is the only choice.
4. **Export:** The Export drop-down list allows you to choose the export file format for your soundtrack. You can export your soundtrack as a movie or sound file.

If you want to export the soundtrack as a sound file for use in another application, select a format such as "Sound to Wave" or "Sound to AIFF". If you want to export the soundtrack as a movie, select a format such as "Movie to QuickTime Movie".

5. **Use:** Choose a use from the Use drop-down list. The **Use** drop-down list in the Export dialog box allows you to choose settings for your soundtrack dependent on the file format chosen. You can choose to use the default settings, the most recent settings, or a particular setting for the chosen format. For example, if you choose to export your soundtrack as an AVI file, you can choose your CD-ROM speed or animation. If you choose to export your soundtrack as a WAVE file, you can choose the kHz speed, whether it is 8-bit or 16-bit, and whether to export as mono or stereo. Each file format has choices relevant to that format.

6. **Options** button: When you click the Options button, you'll see the following screen:



- Select the **Video** check box if you want to export your video with your soundtrack.
  - Select the **Sound** check box.
  - Click **Settings** to adjust the sample rate, bit depth, stereo/mono and compression settings.
  - Click **OK**.
7. Click **Save** to save the file.

# Adding More Music

In this chapter:

- [Movie Music libraries](#)
- [Even More Music](#)
- [Installing new libraries: What is the Librarian?](#)
- [Accessing the Librarian](#)
- [Adding a Library](#)
- [Removing a Library](#)
- [Copying Sound Files to a Hard Disk](#)

## Movie Music libraries

SmartSound has a series of six Movie Music libraries which have been specially designed for use with Movie Maestro. These CDs will add to the music selections in the Maestro, to increase your available music choices. They have been specially priced for home and educational use, and have formatted content so Movie Maestro will know how to edit the music to any time length (and create multiple arrangements).

The library categories are: Vacation, Family, Blockbuster, Cutting Edge, Sentimental and Sports. Previews of the Movie Music libraries, as well as ordering information, is available by



clicking the **More Music** button within Movie Maestro.

From this area, you can listen to previews of each of the Movie Music libraries. Just click on one of the six pictures, which represent the six CDs. The samples will play for you automatically, or you can click each of the buttons to hear the samples. Descriptions of each music track appear as they play.

There is a **How to buy** button on the More Music page that links to the ordering page at our web site. And there is [Even More Music!](#), which links you to a location at our web site where other SmartSound Palettes are available.

**Note:** Movie Music libraries are licensed for home use only, and have been specially priced for home and educational use with no royalty payments necessary. If you need music for commercial use, we have a wide range of SmartSound Palettes available which are royalty-free for broadcast and commercial use. See below for details.

## Even More Music

Sonic Desktop Software also has an extensive collection of Audio Palette, Sound Palette, and Edge Series CDs which will also work with Movie Maestro. The Audio Palettes contain music, and the Sound Palettes contain sound effects. The Edge Series contains special cutting-edge styles of music, such as techno and rap, written especially for Sonic Desktop Publishing, which can't be found through any other source. These CDs increase the list of selections in the Maestro.

SmartSound Palettes come in two versions: Professional (44.1k), and Multimedia (22k). For a complete listing and samples of our CDs, visit <http://www.smartsound.com/music>. To purchase SmartSound CDs, call our sales line at (800) 454-1900, locally at (818) 718-9999 or visit our web site at <http://www.smartsound.com> to order online.

## Installing New Libraries

### What is the Librarian?

The **Librarian** allows you to easily install, add, remove, and manage your SmartSound music and sound effects. Each SmartSound library contains multiple music selections or sound effects. Each SmartSound CD also comes with an index file that contains information about the library, called the library enabler. When you install a SmartSound CD, the library enabler is installed; Movie Maestro then knows to display the contents of that CD in the Maestro. The sound files on the CD can also be copied to your hard drive, for quick access when creating soundtracks.

### *Accessing the Librarian*

You can access the Librarian by selecting **Librarian** from the **Edit** menu (OS 9.x) or selecting **Librarian** from the **Movie Maestro** menu (OS X).



Under **Library Name** each installed SmartSound library is listed. **Copied to drive** indicates whether each library has been copied to your hard drive. If all of the library has been copied, "Yes" appears here. If part of the library has been copied it will display "Partially", otherwise it will read "No".

## ***Adding a Library***

In order to use SmartSound CDs, you must install each library into Movie Maestro. The more libraries you add, the more selections available in the Maestro.

Adding a library is a very simple process with Movie Maestro; when you put a library into your CD drive, the install program launches automatically. (If you don't have Movie Maestro currently running, the install program appears when you launch Movie Maestro.) The **Add SmartSound**

**Library** window appears. If you are installing a Palette, select 22k or 44k, otherwise just click **Add Library**. You then have the option to copy the library contents to your hard drive. If you copy the files, you will not need to put the CD into the drive each time you want to use it. Each Movie Music CD requires about 120 megabytes; SmartSound 22k Palettes are approximately 200 megabytes, and 44k Palettes require 400 megabytes. Click either **Copy Now** or **Don't Copy**. (Files are copied to the Sound Files folder within the Movie Maestro folder on your hard disk.) Your library will now appear in the Libraries list and will be available when you use the Maestro.

### **Here is the manual method for adding a library:**

1. Insert the SmartSound CD into your CD drive.
2. From the **Edit** menu (OS 9.x) or **Movie Maestro** menu (OS X), click **Librarian**.
3. Click **Add**. The Add Library window appears.
4. If you have a Movie Music CD, there is only one choice. If you have a SmartSound Palette, choose either 44k or 22k. For example, if you purchased the 44k version of the Scoring Essentials Audio Palette, click **Scoring Essentials 44k**. You are asked for an unlocking code. This code is printed on the outside of the shrink-wrap of the SmartSound Palette. **Note:** You do not need a unlocking code for 22k SmartSound CDs.
5. Click **Add Library**.
6. You have the option to copy the library contents to your hard drive. If you copy the files, you will not need to put the CD into the drive each time you want to use it. Each Movie Music CD requires about 120 megabytes; 22k Palettes are approximately 200 megabytes, and 44k Palettes require 400 megabytes. Click either **Copy Now** or **Don't Copy**.

The name of the library now appears in the Libraries list.

## ***Removing a Library***

If you no longer would like a particular library installed, you may want to remove the library. When you remove a library, any sound files which have been copied to your hard drive are also removed.

### **To remove a library:**

1. In the Libraries list, click the library that you want to remove.
2. Click **Remove**. A warning message appears indicating that you are removing a library.
3. If any selections have been copied to your hard drive, a checked box appears in this window which will remove the selections from your hard drive. Make sure this box remains checked so the selections are removed at the same time as the library; otherwise you'll waste disk space.
4. Click **Yes** and the library is permanently removed from the Libraries list. The selections contained in that library no longer appear in the Maestro or the SmartSound Browser.

# Copying Sound Files to a Hard Disk

Movie Maestro needs to access sound files from the appropriate library while it is creating soundtracks. You can copy the sound files to your hard disk so the CDs are not required.

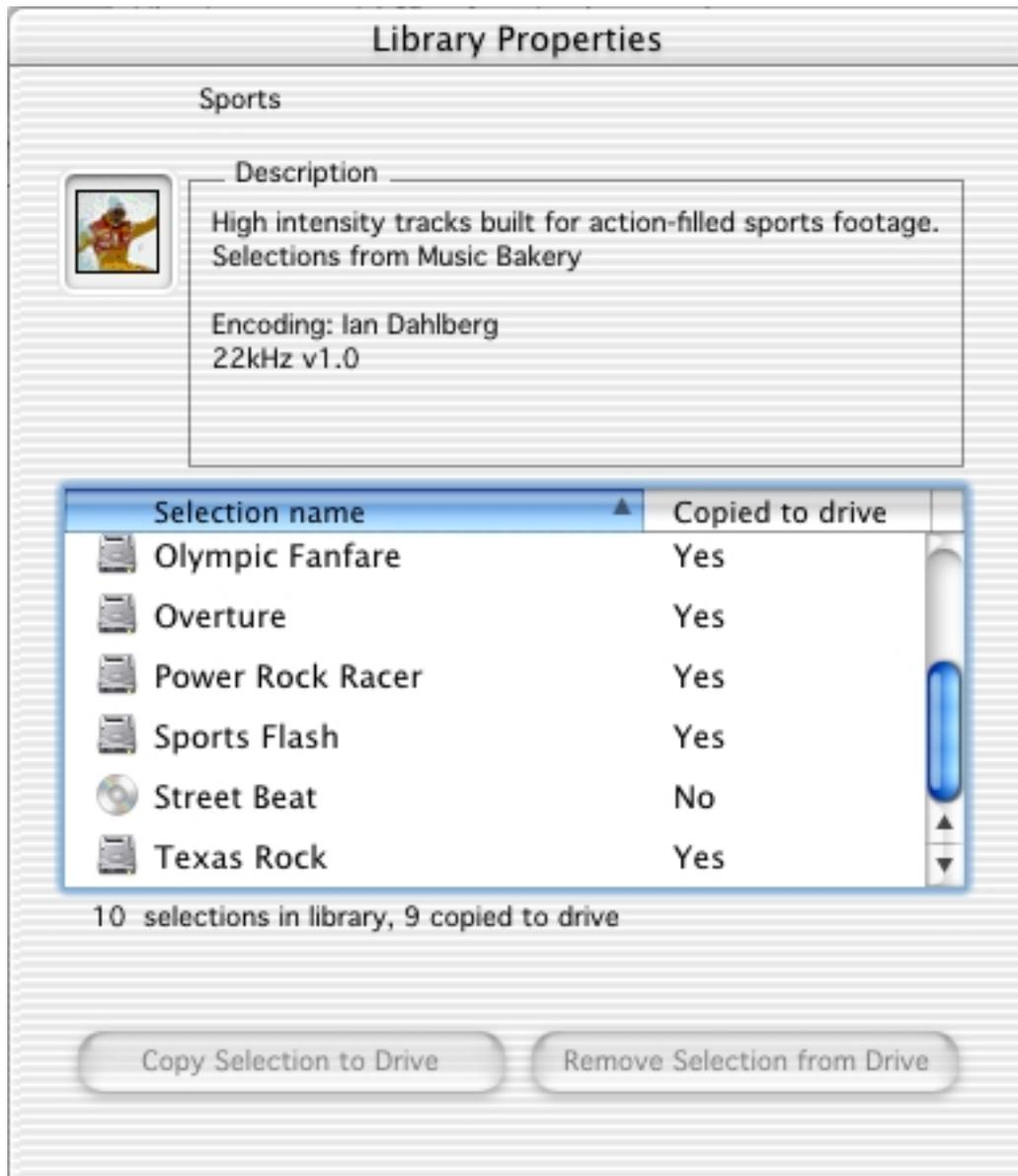
**Note:** Disk space requirements for Movie Maestro CDs are approximately 120MB. Each 22k SmartSound Palette is about 200MB. 44k Palettes need about 400MB of disk space each.

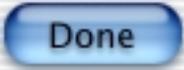
## To copy sound files to your hard disk:

1. Insert the SmartSound CD into your CD drive.
2. From the **Edit** menu, click **Librarian**. The Librarian appears.
3. In the Libraries list, click the appropriate library.

**Note:** If the Palette does not appear in the Libraries list, use the [Add](#) command to install the library.

4. Click **Properties**. The tracks for the selected Palette appear in the Selections list:



A blue, rounded rectangular button with the word "Done" in black text, positioned at the top right of a horizontal bar with a light gray gradient and fine horizontal lines.

5. Highlight the track(s) you want to copy.
6. Click **Copy selection to drive**.

This may take several minutes to complete, as the sound files are large.

# Shortcut Keys for Macintosh

## General Controls

Action	Result
Cmd + O	Open Project
Cmd + N	New Project
Cmd + S	Save Project (in Movie Maestro format)
Cmd + Y	Choose movie to import
Cmd + E	Save soundtrack with or without movie
Cmd + Q	Exit
Cmd + L	Librarian
Cmd + ;	Preferences
Cmd + Z	Undo last command
Cmd + ⌘ + Z	Redo last command

⌘ = Shift key

## Timeline

Action	Result
Cmd + M	Launches Maestro / Add Music
Return Key	Stops play, returns to zero on the Timeline
Space Bar	Play (except Maestro)/Stop toggle

\	Play from beginning
Ctrl + <-- (Left Arrow)	Skip backward
Ctrl + --> (Right Arrow)	Skip forward
Cmd + C	Copy block
Cmd + X	Cut / Remove soundtrack from timeline
Cmd + V	Paste block
[	Nudge block back one frame
]	Nudge block forward one frame
Shift + [	Nudge block back 1/2 second
Shift + ]	Nudge block forward 1/2 second
<-- (Left Arrow)	Move play indicator one frame to the left
--> (Right Arrow)	Move play indicator one frame to the right
⇧ + <--	Move play indicator 1/2 second to the left
⇧ + -->	Move play indicator 1/2 second to the right
Double-click block	Plays block
Up Arrow	Set Start Point
Down Arrow	Set End Point

⇧ = Shift key

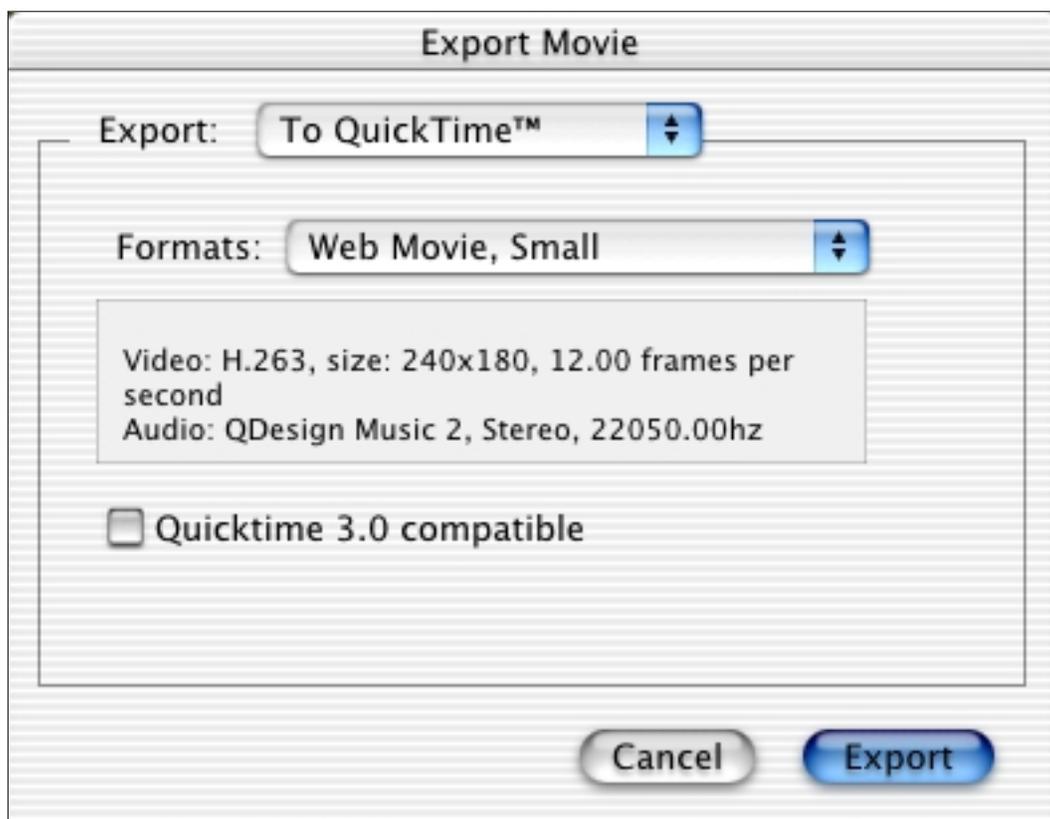
# Instruction Sheet: Using Movie Maestro with Apple's iMovie

Apple Computer's iMovie software enables you to make home movies quickly and easily, with professional touches. SmartSound Movie Maestro works in conjunction with iMovie to add music to your movie, precisely edited to each scene. There are three steps to creating a professional soundtrack for your iMovie project:

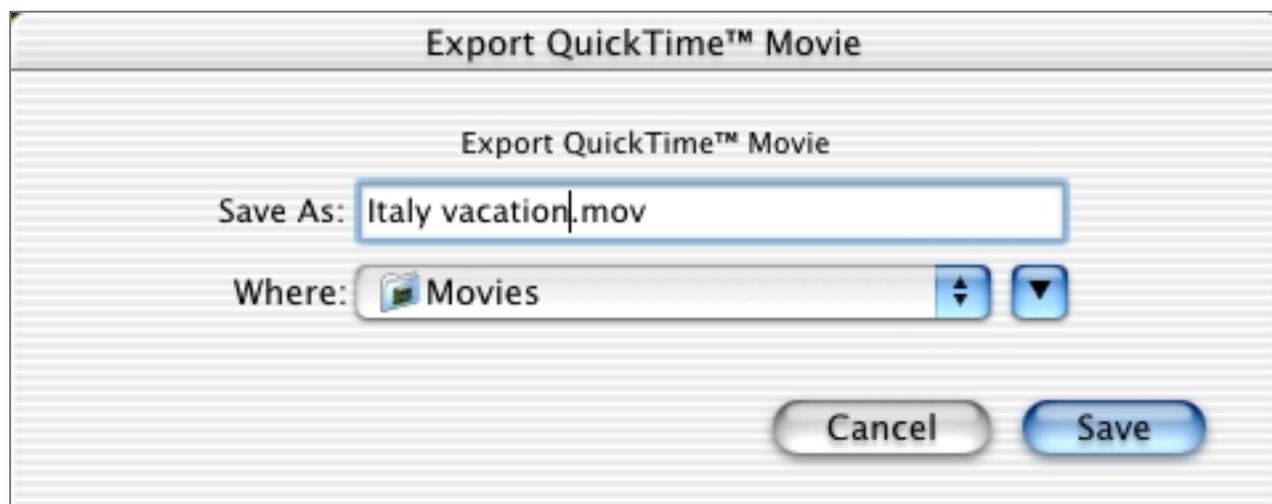
- [Export a reference movie from iMovie to Movie Maestro](#)
- [Add music to your movie with Movie Maestro, and save your soundtrack directly into iMovie](#)
- [Create your finished movie in iMovie](#)

## Exporting a reference movie from iMovie to Movie Maestro

Step one is to bring your movie from iMovie into Movie Maestro, so you can watch it and decide what music works best with each scene. From iMovie, select **File, Export Movie**.



For **Export:** choose **To QuickTime™** For **Formats:**, choose **Web Movie, Small**. Click **Export**.



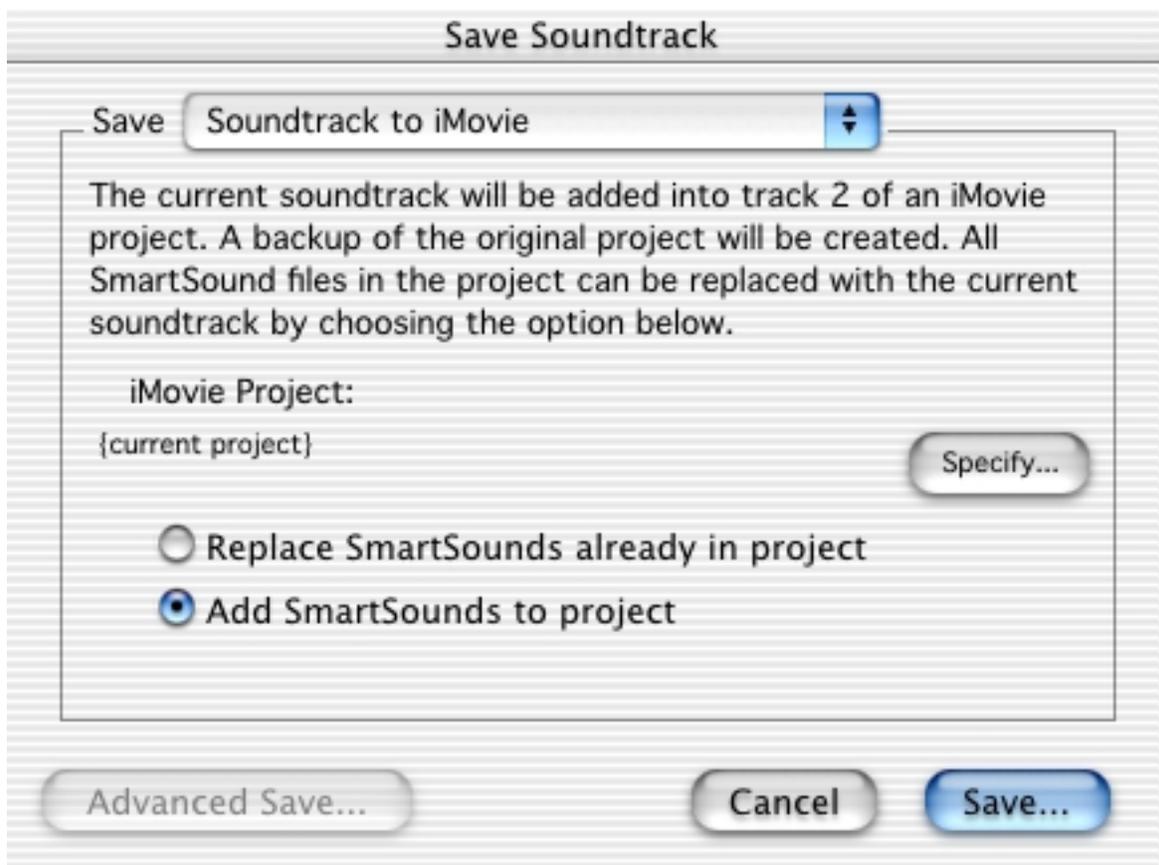
Enter a name for your movie and choose the location where to save it. Click **Save**.

**Do not exit** from iMovie (you can hide the program using Cmd-H).

## **Add music to your movie with Movie Maestro, and save your soundtrack directly into iMovie**

Once your reference movie has been created, run Movie Maestro. Choose **Create music for a movie**. The Choose Movie search screen appears. Locate and **Open** your reference movie. Click the **Add Music** button to add music to your movie; drag the resizers to modify the time length of the block, and choose the Variation of the music that works best for your scene. Move the block along the Timeline so that it begins and ends at the proper locations. Add additional pieces of music until all of the music for your movie is completed. (See the [Scoring](#) section for detailed information about how to use add music.)

Click the **Save Sound** button. For **Save:** choose **Soundtrack to iMovie**.



If you already have SmartSound music in your current iMovie project, you can choose to Replace SmartSounds already in project, or Add SmartSounds to project. Choose the appropriate action, and click **Save**. Movie Maestro switches to iMovie and adds the music from the Timeline onto Track 2 of iMovie. The soundtrack is saved in your iMovie's Media folder, using the Variation name of the piece of music selected. If you used more than one piece of music, each piece is saved separately and added to your iMovie Track as separate pieces of music.

## Create your finished movie in iMovie

Now that your soundtrack is on Track 2, your movie is done! You are ready to Export your movie as a finished movie, in the format you would like it to be.

# Instruction Sheet: Using Movie Maestro with Apple's iPhoto version 1.1

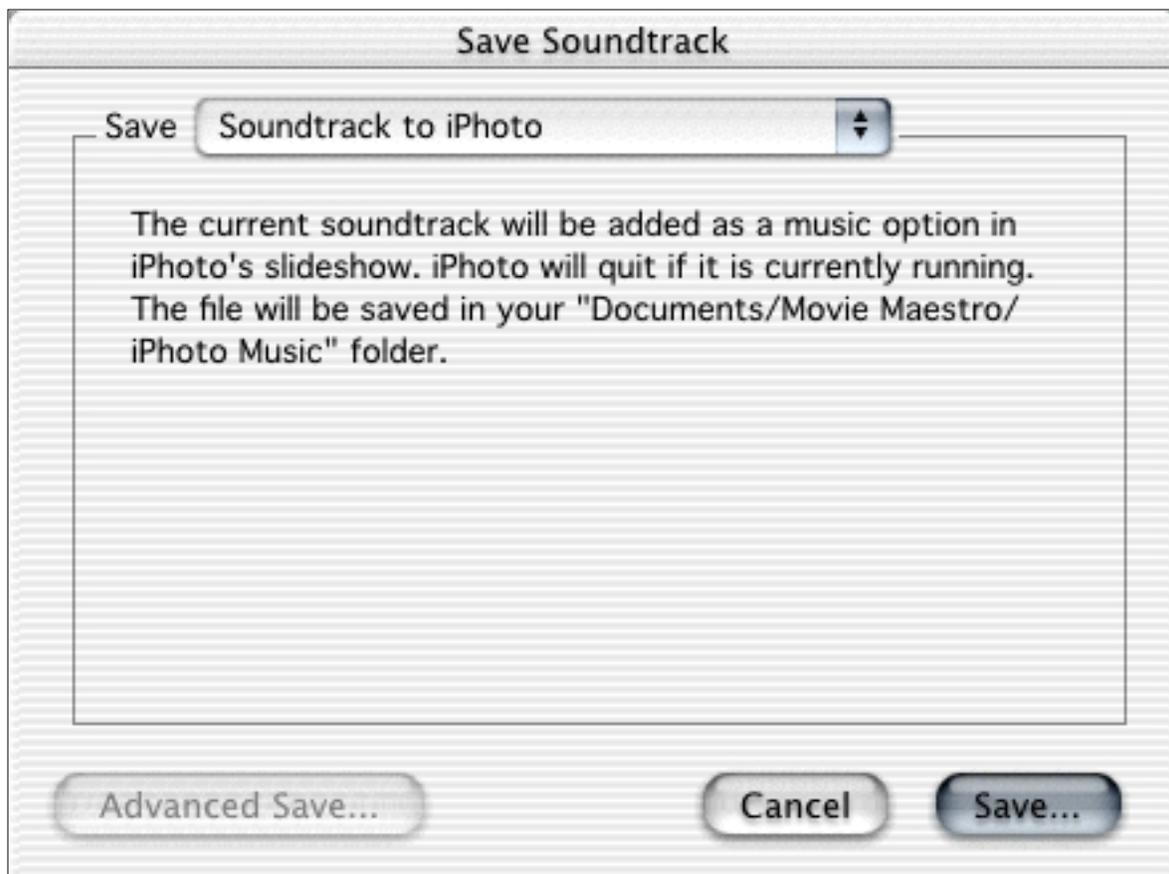
Apple Computer's iPhoto software enables you to make slide shows of your photos, for sharing with your family and friends. Movie Maestro will create a background score for your slide shows. Since iPhoto settings are the same for different slide shows, you won't necessarily need a piece of music that is precisely timed. However, you can use Movie Maestro to create a new piece of music that can be added to your slide show music list. You can also create a QuickTime movie of your slide show that is precisely scored using Movie Maestro. Please note that version 1.1 of iPhoto is needed; visit <http://www.apple.com/iphoto> for update information.

## Adding Music to iPhoto

If you are creating a soundtrack to play with various slide shows in iPhoto, then you will use the **Create music without a movie** option from within Movie Maestro. Use the Maestro to select the music to use. The default length of the soundtrack is 30 seconds. Zoom out on the Timeline (by dragging the Zoom indicator to the left), then select the music block by clicking it with your mouse. A resizer is displayed at the end of the block. Click and drag the resizer until the block is the desired time length. Movie Maestro will rebuild the soundtrack arrangement to this new time length automatically for you.

You can select a different arrangement of the music from the Variation drop-down list, if desired. There is no need to add a Fade In or a Fade Out to the soundtrack, as it will have this added automatically in iPhoto.

When your soundtrack is completed, click **Save Sound**. In the Save drop-down list, select **Soundtrack to iPhoto**.



Click **Save**. The new soundtrack is now loaded into iPhoto as the default Slide Show music. (Note: If iPhoto is currently running, the iPhoto application will be restarted.)

Choose your Album in iPhoto, click Share, and click Slide Show to select what music is played with your slide show.

The file is saved into the Documents folder on your hard drive. The file is saved in the same rate as the source music; that is, if the source music is at 22kHz, the sound file is saved at 22kHz.

## **Saving and Scoring An iPhoto Slide Show as a QuickTime Movie**

If you would like your slide show turned into a QuickTime movie, iPhoto and Movie Maestro work together to create your movie and score the soundtrack precisely to the slide show movie length.

First, you'll need to create a QuickTime movie of your slide show. From iPhoto, select the appropriate Album. Click **Share**. The Share options are listed at the bottom of the window. Click **Slide Show** and set the appropriate time length for each slide.



Click the Music drop-down list and select **None**. Click **OK**. The slide show is played for you; click the mouse to stop the slide show. Then click **Export** from the **File** menu.



Select the **QuickTime** tab. Enter the maximum width and height for your movie size, and make sure the display image setting is correct for the number of seconds you would like each slide to be displayed. You can then choose your background color or set an image as your background image. Click **Export**. The save screen appears. Enter the name for your QuickTime movie, and specify where you would like the movie saved on your computer.

Once your slide show movie is created, you're ready to add the music to your movie. Run Movie Maestro, and select **Create music for a movie**. Locate and choose the slide show movie and click **Open**. Click **Add Music**. Select the music you'd like to use with your slide show. The music block is added to the Timeline, set to the time length of your slide show. Select the Variation you like the best.

When your music is finished, click **Save Sound**. From the Save drop-down list, choose **Movie and Soundtrack**. Click **Save**. Enter the name for your completed movie and indicate where you'd like the movie saved. Click **Save**. Your QuickTime movie is now complete, and will play your slide show with the music you created with Movie Maestro.

# Frequently Asked Questions

Below is a list of frequently asked questions or issues. For an up-to-date list of FAQs, visit our special [Frequently Asked Questions web page](#). For technical problems, check the [Troubleshooting](#) chapter.

- [How can I create a soundtrack without bringing in my movie?](#)
- [What is the difference between Professional \(44.1k\) and Multimedia \(22k\) SmartSound Palettes?](#)
- [Can I use SmartSound music in my productions/products?](#)
- [How can I find out about updates to my Movie Maestro program?](#)
- [Can I create multiple tracks of music?](#)
- [Can I edit my movie with Movie Maestro?](#)
- [Can I edit my own audio with Movie Maestro?](#)
- [How can I get more advanced features in Movie Maestro?](#)
- [I only want to score one scene of my movie, but the Maestro scores the whole thing. How can I score just the area I want?](#)
- [How do I work with applications other than iMovie and iPhoto?](#)
- [Why are the soundtrack variations sometimes a slightly different length than I specify?](#)

## -- How can I create a soundtrack without bringing in my movie?

You do not need to have a movie in Movie Maestro to create a movie score. If you prefer, you can use the timings in your video editor to determine the length for your soundtrack, then use Movie Maestro to generate the necessary length. Just figure out the total time length needed for your soundtrack (usually video editors have a way to see the start time and end time for a particular scene) then use that calculation for the time length of your Smart Block.

## --- What is the difference between Professional (44.1k) and Multimedia (22k) SmartSound Palettes?

SmartSound Movie Music series of CDs is provided at 22k format, also considered multimedia format. 44.1k and 22k refer to the sample rate of the source sound files that Movie Maestro uses. The higher the sample rate, the better the sound quality. It mainly effects the way the highest frequencies sound. Cymbals, bells, and other high frequency information is most accurately reproduced at 44k. Audio CDs you buy in a store are at 44k. Many people producing video tapes prefer the 44k sound.

SmartSound Audio Palettes, Sound Palettes, and Edge Series CDs come in two versions: Professional (44.1k), and Multimedia (22k). These CDs, as well as the Movie Music line of CDs, are available for use with Movie Maestro.

The higher the sample rate, the larger the sound file. Files stored at 44k are twice as big as files at 22k. 22k is more than adequate for multimedia type applications. Our 22k files are enhanced for improved quality.

### **--- Can I use SmartSound music in my productions/products?**

The music that comes with Movie Maestro as well as the SmartSound Movie Music palette series can be used for your own, personal movie projects and for school use. They cannot be included in any professional project, or any project that is sold or broadcast. Read the [license agreement](#) for specific terms relating to the use of the music.

Our Audio and Sound Palette collection of CDs are available as royalty-free music available for broadcast (as long as SmartSound music is used as part of a visual, narrative, or web site production). You don't have to pay any additional money to us. However, you may be required by the TV station to file cue sheets which credit the composer of the music you use. This is the TV station's or TV network's responsibility and shouldn't cost you anything. The TV stations pay a blanket license to play music on their shows.

### **--- How can I find out about updates to my Movie Maestro program?**

If you registered your Movie Maestro software you will be automatically notified by e-mail when updates are released.

You can also check [Movie Maestro web site](#) for the latest information, helpful hints, FAQs, and updates (if necessary).

### **--- Can I create multiple tracks of music?**

Movie Maestro is a single-track system. Since SmartSound music is fully produced, no building of multiple layers of instruments is required. Any advanced layering of sound effects and narration over the music should be performed in your movie editing system.

### **--- Can I edit my movie in Movie Maestro?**

Movie Maestro is designed as a soundtrack creation tool. We do not offer movie editing software. We do allow you to view your movie while you're scoring it, and you can save the resulting soundtrack with the movie.

### **--- Can I edit my own audio with Movie Maestro?**

Movie Maestro is designed to work with SmartSound music only. We have a variety of libraries which are specially encoded to work with our software, so the music can be edited to any time length you need it to be to fit your movie. See the [Adding More Music](#) chapter for complete details regarding additional music for your program.

## --- How can I get more advanced features in Movie Maestro?

Sonic Desktop Software, makers of SmartSound Movie Maestro, also make SmartSound Sonicfire Pro, a more advanced program for video editors. As your productions become more advanced, you may want to consider purchasing Sonicfire Pro to add additional features to your soundtrack creation process. All of your Movie Maestro music will work with Sonicfire Pro, and you can even open Movie Maestro project files into Sonicfire Pro! For more information about Sonicfire Pro, visit <http://www.smartsound.com/sonicfire>.

## --- I only want to score one scene of my movie, but the Maestro scores the whole thing. How can I score just the area I want?

There are Set Points you can use to determine the area where the Maestro should place your music. Drag the play indicator to the starting point and choose **Set Start Point** from the **Soundtrack** menu. Then drag the play indicator to the location where you want the music to end, and choose **Set End Point** from the **Soundtrack** menu. Then click the **Add Music** button to score just that area of your Timeline.

## --- How do I work with applications other than iMovie and iPhoto?

You can import any movie file that is compatible with QuickTime into Movie Maestro. Just export a low-quality reference movie from your video editing program, then open it in Movie Maestro. See the [Movie Import](#) chapter for more details. When you have completed the music for the movie, save your soundtrack using either the "Complete Soundtrack" or "Each Smart Block in a separate file" options (see the [Saving](#) chapter for more details).. You'll then have sound files that can be imported into your video editing system for use with your movie.

## --- Why are the soundtrack variations sometimes a slightly different length than I specify?

When Movie Maestro creates a soundtrack for you, it knows how to do professional edits to the music. Movie Maestro always generates an arrangement that is musically accurate. We have built into the program the time flexibility of up to 1/2 second; that is, the Smart Block is allowed to be up to 1/2 second shorter or longer than the time length requested. This is done to allow for more possibilities of variations of the music. Movie Maestro may only be able to generate one piece of music for a given time length, but may be able to generate several variations when given a slightly larger time window. Try out different variations of the music to see which one works best with your movie.

# Troubleshooting

Below are some common technical problems and their solutions. You can also visit our special [Frequently Asked Questions web page](#).

- [How can I find out about updates to Movie Maestro?](#)

## --- How can I find out about updates to my Movie Maestro program?

If you registered your Movie Maestro software you will be automatically notified by e-mail when updates are released.

You can also check <http://www.smartsound.com> for the latest information, helpful hints, FAQs, and updates (if necessary).

# Technical Support

If you have a problem or question not addressed elsewhere in the manual, visit the [Frequently Asked Questions web page](#). The latest information, helpful hints, frequently asked questions (FAQs), and updates (if necessary) are available there.

Registered users of SmartSound Movie Maestro may also contact our Technical Support department. There is a support form at the web site which will email our Technical Support department. There is no charge for this service. If you have not registered your software, visit [www.smartsound.com/reg](http://www.smartsound.com/reg).

# Glossary

Following are definitions of some common terms used throughout the Movie Maestro program and throughout the documentation:

**Block Volume** - This is the volume setting of an individual Smart Block on the Timeline. Each block can have a different volume level, if desired. Just select the block on the Timeline (by clicking on it with the mouse) then dragging the block volume bar to the desired volume level.

**Frames** - A unit of measurement for a movie; each frame represents one shot of the movie. Frames are played at up to 30 frames per second to make up a moving picture. Movie Maestro displays time lengths including frames, for precise editing.

**Librarian** - A setup area in Movie Maestro where you can add new SmartSound music CDs, as well as copy the music to your hard drive (so that the CD is not required when you use the program).

**Library** - One CD of SmartSound music. Each CD, or Palette, has music that has been specially formatted to work with our Movie Maestro program. The music on each SmartSound library contains special encoding which tells Movie Maestro how to edit the music professionally to the time length you need. Libraries that are designed to work with Movie Maestro are called Movie Music CDs, and are priced for home use. Other SmartSound CDs are Audio Palettes, Sound Palettes, and The Edge Series, with music designed for commercial use. All SmartSound music works with Movie Maestro.

**Maestro** - Located by clicking the **Add Music** button, the Maestro helps you find the right piece of music for your movie, and adds the music to the Timeline.

**Movie Music** - A line of CDs specially created for users of Movie Maestro with the home and educational user in mind. The CDs each have 10 selections of music that fit into one of six categories: Vacation, Family, Blockbuster, Cutting Edge, Sentimental and Sports. The Movie Music CDs have a lower price, with licensing defined for home and educational use only.

**Movie Volume** - This is the volume setting for the movie you open in Movie Maestro. When watching the movie, you may want to adjust the volume of any existing audio, such as narration. Just drag the movie volume lower to decrease volume, or higher to increase volume. Since the movie you open in Movie Maestro is likely a temporary reference movie, additional volume adjustments may be necessary in your video editing system before you create your final movie.

**Project** - Work you have done within Movie Maestro can be saved as a Movie Maestro project. Projects are helpful if you need to save your work to finish at a later time, or if you might want to make changes in the future. Projects are saved with your movie (if one is opened) along with any music you have added to the Timeline.

**Resizer** - The points at the beginning and ending of each Smart Block on the Timeline. Resizers

can be dragged to change the length of the block; when dragged, Movie Maestro automatically reedits the music to create new, professional arrangements of the music for the new time length of the block.

**Scoring** - The process of adding music to a movie.

**Smart Block** - Music that has been added to the Timeline by using the Add Music button. The blocks are "Smart", since they can be changed to any time length and automatically reedited to accommodate the change in length. Smart Blocks also are able to create different arrangements of the music, to allow for alternate variations of the music to fit individual music tastes.

**Soundtrack** - The complete musical score for your movie. The soundtrack can consist of one or multiple pieces of music.

**Source** - The original piece of music, from which new arrangements can be generated through the Movie Maestro process.

**Timecode** - Set in minutes, seconds, and frames format (MM:SS:FF). The timecode is used to line up the soundtrack to match the exact point in your movie so that the music syncs to the movie.

**Timeline** - The area at the bottom of Movie Maestro where the music blocks are placed.

**Track Volume** - The volume setting for the soundtrack on the Timeline. This volume setting changes the volume of all blocks on the Timeline. Drag the volume bar down to decrease the volume.

**Variation** - When Movie Maestro creates a Smart Block, it attempts to create as many variations of the music as possible. Alternate variations consist of the same piece of music, rearranged to the same time length, but sounding slightly different. The number of variations available vary depending upon the time length of the block, as well as the complexity of the source piece of music selected.