



## Windows Movie Maker Guide



**This guide will instruct you on how to get video footage from a DV (digital) camcorder to a PC. It will also provide basic functions for editing and enhancing.**

# Windows Movie Maker



## Do you have what you need?

- ✓ Windows XP
- ✓ A PC with a FireWire Port (also called iLink or IEEE1394)
- ✓ A FireWire cable to connect the camcorder to the computer
- ✓ Digital Camcorder
- ✓ Mini DV tapes with recorded footage



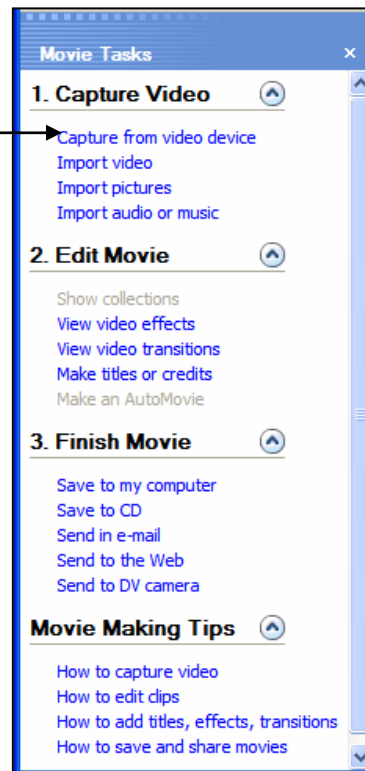
The following procedure will allow you to create a Windows Media File that can be used in other Windows applications (i.e. PowerPoint). Windows Media Files are much smaller in size and will save hard drive space but will not be able to be uploaded back to your camera after being saved to your computer.

## Capturing

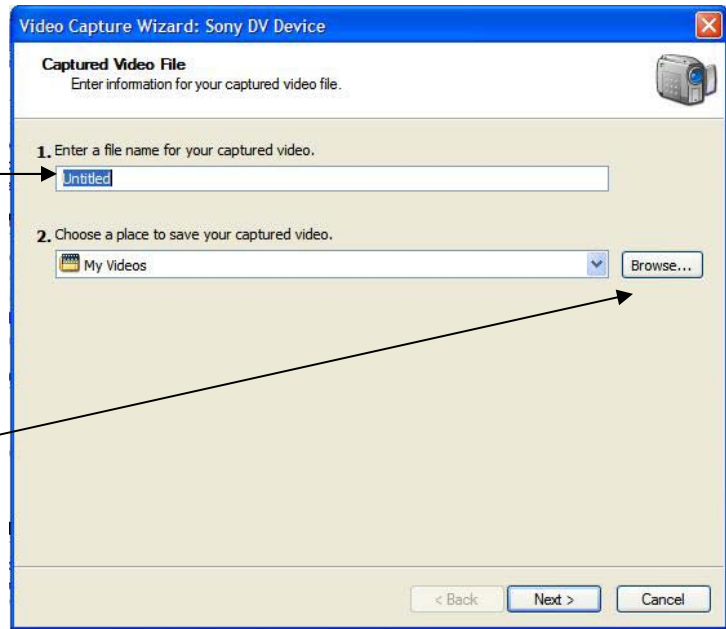
1. **Connect your FireWire cord to your camera and the FireWire port on the computer.**
2. Insert the mini DV tape with recorded footage into your camera
3. **Turn on your camera and set to VCR, or play mode**
4. Open Windows Movie Maker by clicking on the **START** button then **ALL PROGRAMS/ACCESSORIES/WINDOWS MOVIE MAKER**
5. In the Movie Tasks pane, under **CAPTURE VIDEO**, click **CAPTURE FROM VIDEO DEVICE**



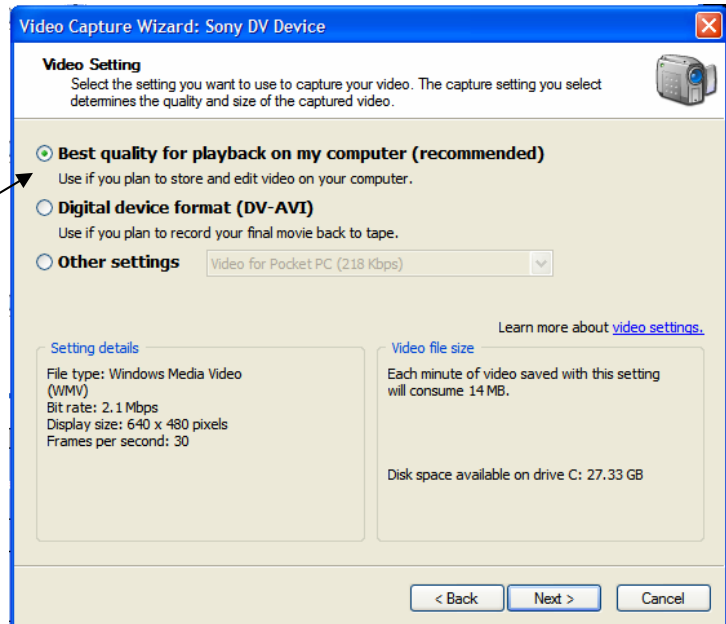
This **MOVIE TASK PANE** has all of the important tasks at a glance. There are even **help topics!**



6. In the **VIDEO CAPTURE WIZARD** enter the name you would like to give your movie and select the location where you want your video to be saved, or click **BROWSE** to select a location then **NEXT**

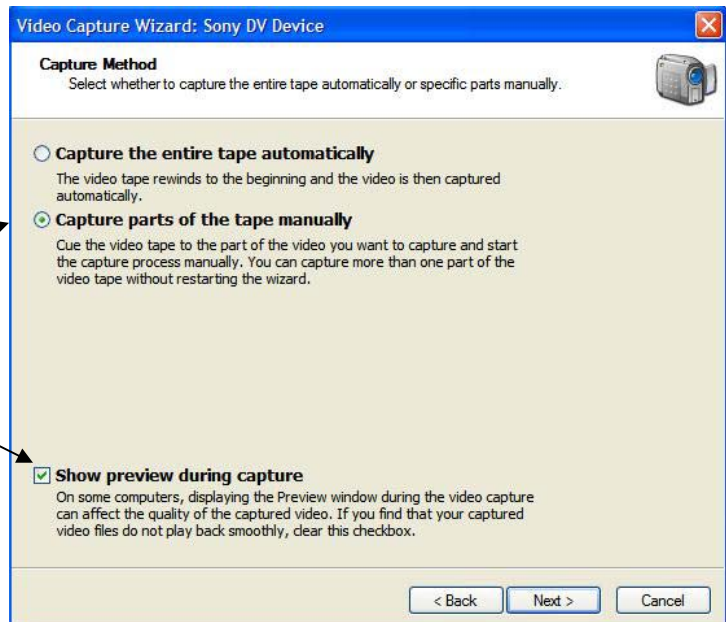


7. On the **VIDEO SETTING** page, choose **BEST QUALITY FOR PLAYBACK ON MY COMPUTER** then **NEXT**

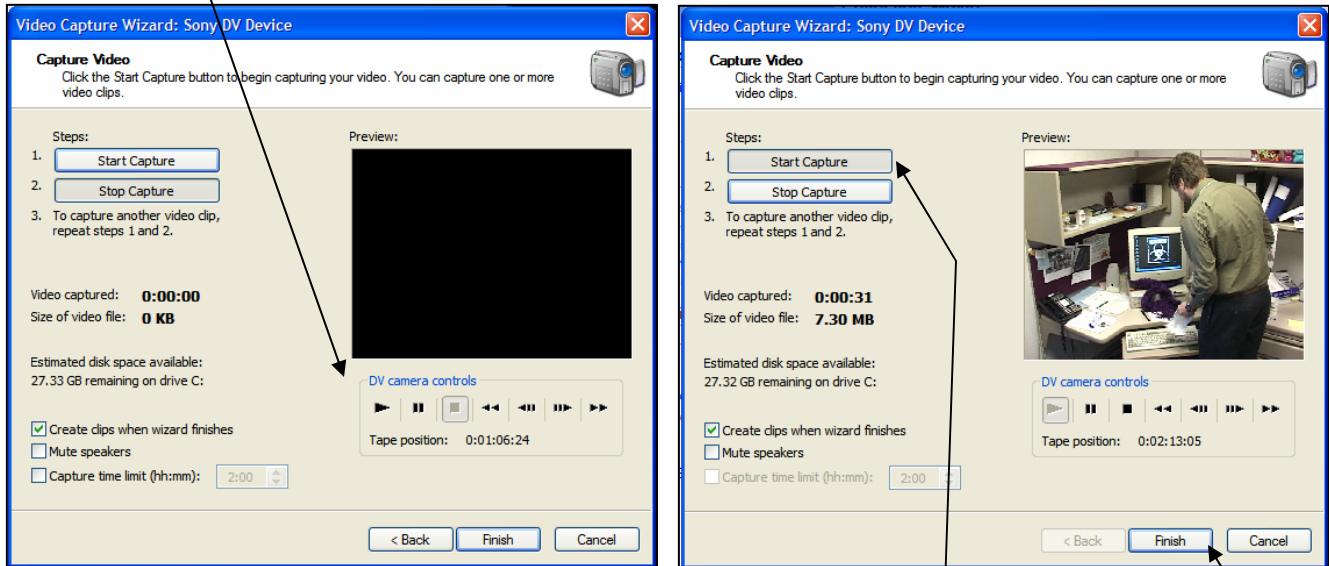


8. On the **CAPTURE METHOD** page, click **CAPTURE PARTS OF THE TAPE MANUALLY**

Confirm the **SHOW PREVIEW DURING CAPTURE** box is checked then click **NEXT**



9. Locate the video and audio you want to capture from your tape by using either the controls on your DV camera or the **DV CAMERA CONTROLS**

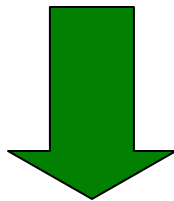


7. To begin capturing video, click **START CAPTURE**. The tape will play automatically and capture will begin.

When the tape reaches the point at which you want to stop capturing, click **STOP CAPTURE**. Repeat these steps for each part of the video tape that you want to capture.

When you've finished capturing, click **FINISH** to close the **VIDEO CAPTURE WIZARD**. The captured content will be imported into a new collection with the same name as the specified video file. This may take a few seconds.

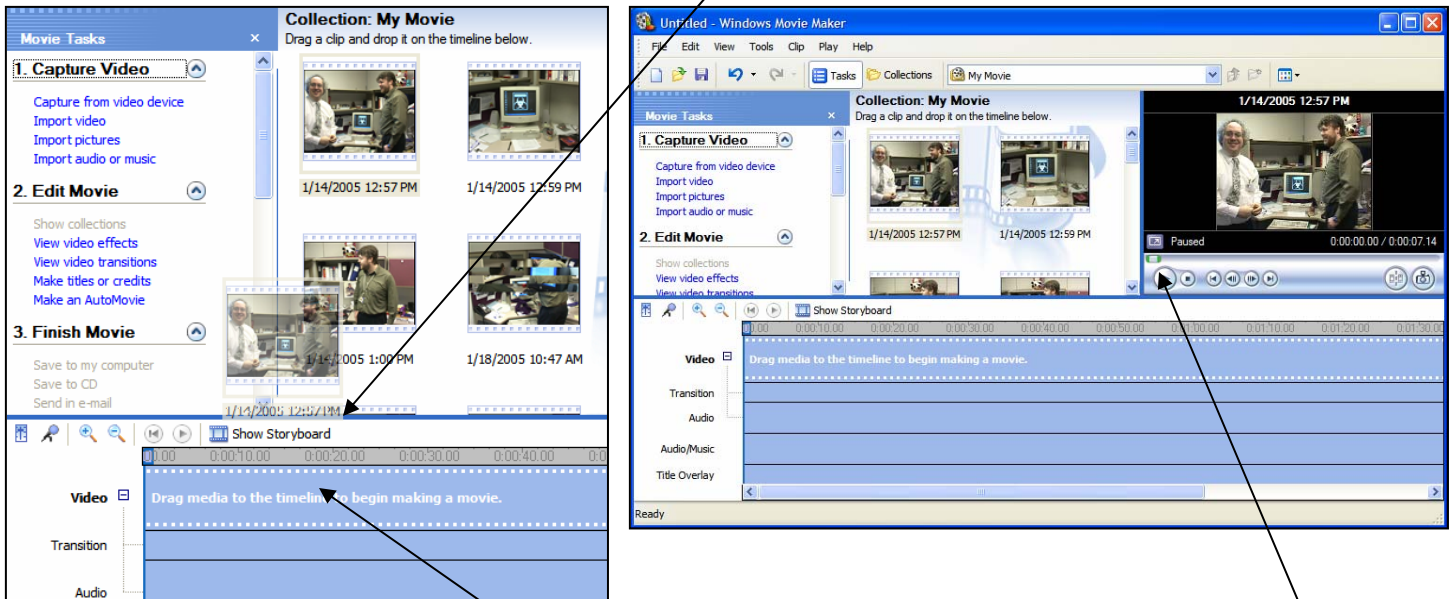
Now you're ready  
to edit your movie!



# Editing

## To edit clips:

If you are in **STORYBOARD** view click here to change to **TIMELINE** view



## Trimming a clip –

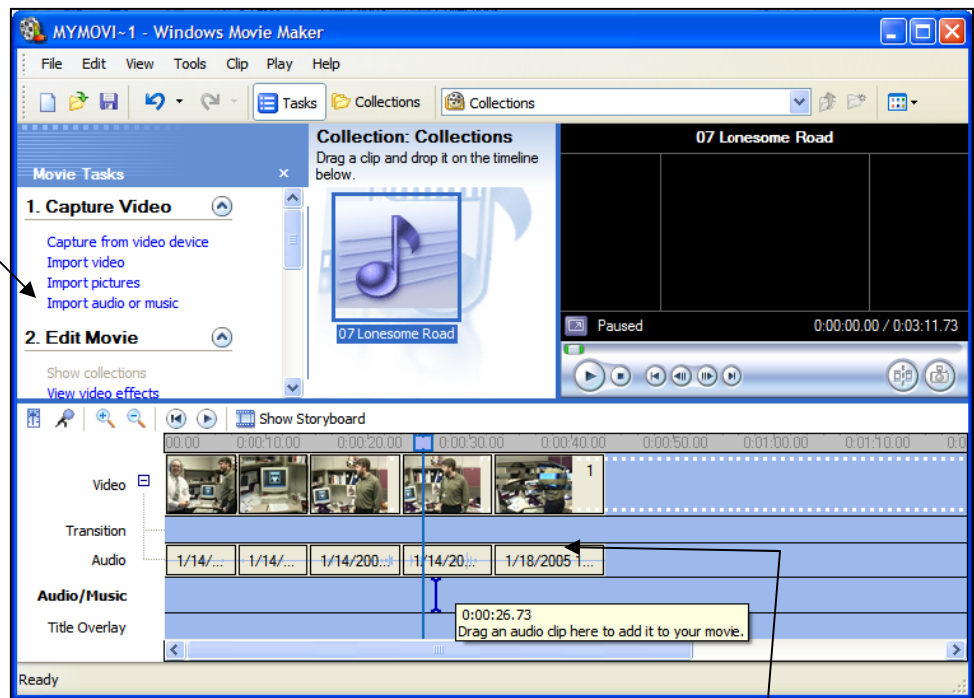
1. Drag the media clips to the timeline to begin making a movie
2. Once you're clips are on the timeline, click on the clip you'd like to trim
3. In the **PREVIEW** window, drag the scroll bar to the point where you want to trim the clip
4. On the **CLIP** menu click **SET START TRIM POINT**
5. Now continue to drag the scroll bar until you reach the desired end point of your clip
6. On the **CLIP** menu click **SET END TRIM POINT** – you will now have your trimmed clip

**Splitting a clip** -- You can split a video clip into two clips. This is useful if you want to insert either a picture or a video transition in the middle of a clip.

1. Click on the clip you would like to split
2. In the **PREVIEW** window, drag the scroll bar to the point where you want to trim the clip
3. On the **CLIP** menu click **SPLIT** – your original clip is now two separate clips

## **Adding Audio –**

1. In the **Task-pane**, click on **IMPORT AUDIO OR MUSIC**
2. Navigate to the music track you would like to add to your movie
3. Click **IMPORT**
4. The music track will appear in your **COLLECTION** view
5. Drag your music to the Audio/Music level of the **TIMELINE**



**Your music track can be edited with the same techniques as with your video clips!**

## **Using Video Transitions, Video Effects and Titles**

You can enhance your movies by adding different elements to your movie, such as the following:

- **Video transitions** - A video transition controls how your movie plays from one video clip or picture to the next. You can add a transition between two pictures, video clips, or titles, in any combination, on the storyboard/timeline. The transition plays before the one clip ends and while the other clip starts to play.
- **Video effects** - A video effect determines how a video clip, picture, or title displays in your project and final movie. Video effects let you add special effects to your movie. A video effect is applied for the entire duration that the video clip, picture, or title displays in your movie.
- **Titles and credits** - Titles and credits let you enhance your movie by adding text-based information to your movie. You can change the appearance of the title or credit, in addition to changing the title animation, which determines how your title or credit displays in your movie.

## Saving and Sharing Movies

There are a few options for sharing your completed movie.

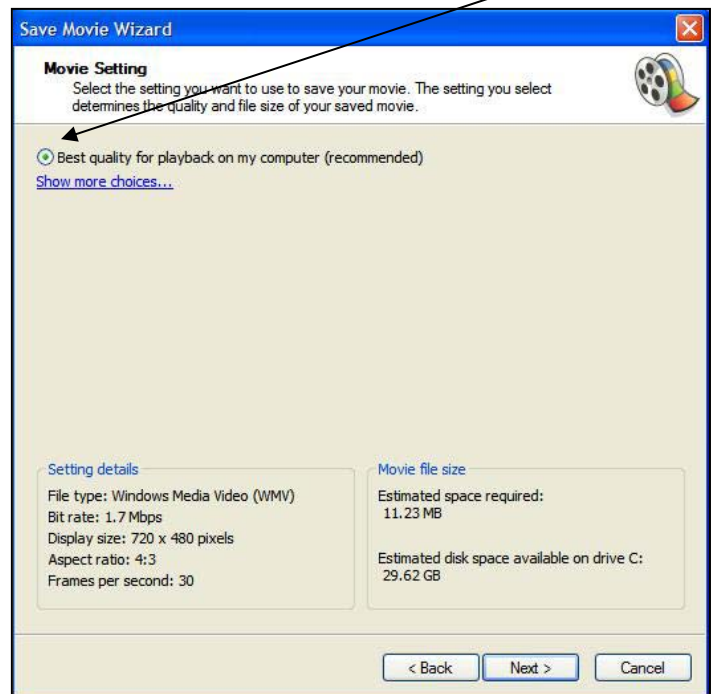
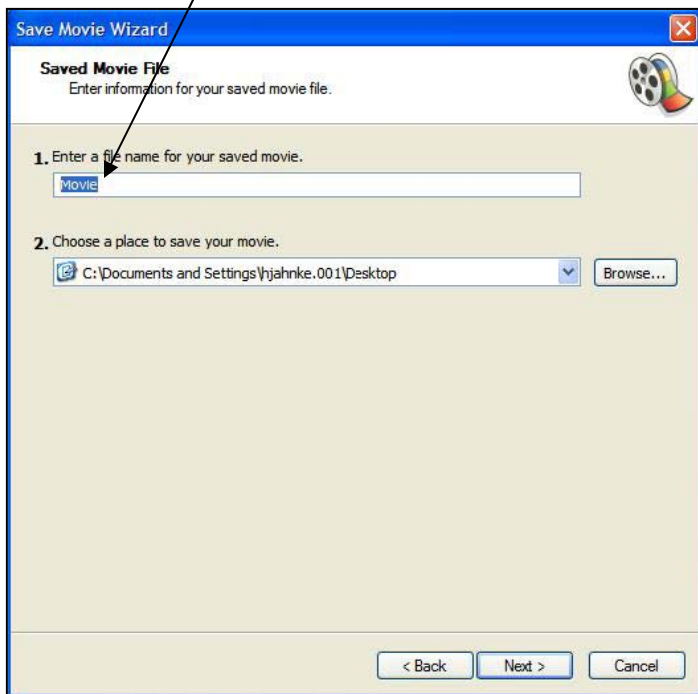
### **My Computer** – ★ **Suggested Selection** ★

This option is best for movies you will use in other applications such as PowerPoint.

### 3. Finish Movie

- Save to my computer
- Save to CD
- Send in e-mail
- Send to the Web
- Send to DV camera

1. Click on **SAVE TO MY COMPUTER** from the **TASKPANE**
2. Enter a name for your saved movie
3. Select **BEST QUALITY FOR PLAYBACK ON MY COMPUTER**

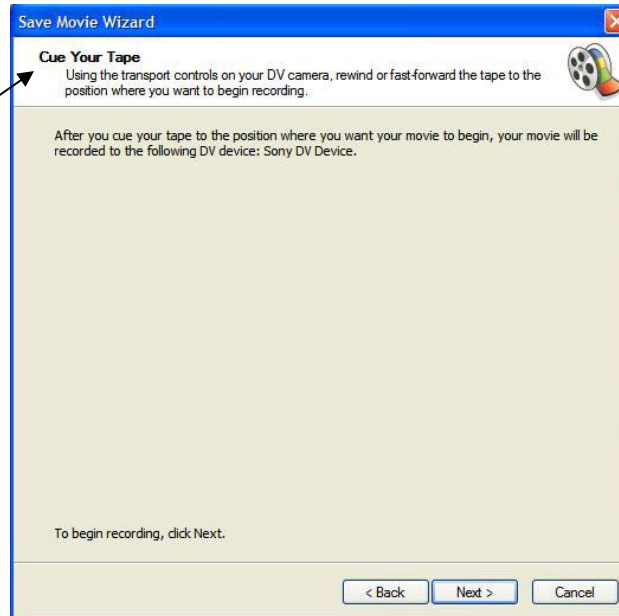


★ Your movie has been saved! It can be found by navigating to where you've saved it.

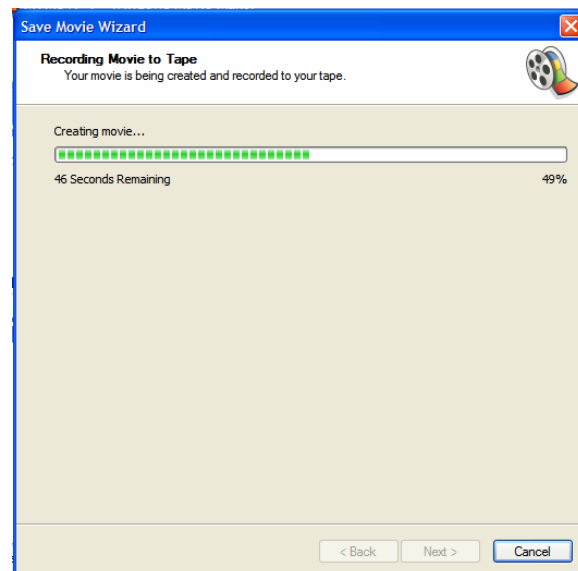
## Saving and Sharing Movies con't

### DV Camera -

You can also save your finished movie back to the tape in your digital video camera when connected through a FireWire cable. This option is best when you need to preserve the high digital quality of your movie. Also, this enables you to view your movie on a television when you connect the camera to a TV.



1. Connect your DV Camera to the computer via the FireWire (also called iLink or IEEE1394) cable. Turn on your camera to VCR, or playback, mode.
2. In the **TASK PANE** click on **SEND TO DV CAMERA**. You will be asked to cue your tape to the position you would like to start recording from. Cue your tape and click **NEXT**.
3. Your movie will be created and automatically recorded to the tape in your DV camera. **There is no need to press record on your camera.** The program will operate the controls for you.



**Done!**