

# Movie Maker 2

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Resources for this class can be found at [http://www.davis.k12.ut.us/district/etc/documents/mov\\_mkr\\_doc.html](http://www.davis.k12.ut.us/district/etc/documents/mov_mkr_doc.html)

## Quick Overview

- Create a new collection.
  - Click on the **Collections** button on the toolbar.
  - Right click on **Collections** and choose **New Collection**.
  - Enter a name for the new collection.
- Import the pictures into the collection.
  - Click on the **Tasks** button on the toolbar.
  - In the **Capture Video** section, click on **Import pictures**.
  - Navigate to the location of the pictures.
  - Select the pictures and then click on the **Open** button.
- Import the music into the collection.
  - In the **Capture Video** section, click on **Import audio or music**.
  - Navigate to the location of the music.
  - Select the music and then click on the **Open** button.
- Drag the pictures to the **Storyboard** in the desired order.
- In the **Edit Movie** section, click on **View video transitions**.
  - To add a transition, click on the desired transition and drag it between the pictures.
- In the **Edit Movie** section, click on **View video effects**.
  - To add an effect, click on the desired effect and Drag it on top of the picture.
- Click on **Show Timeline**.
- Drag the music from the collection to the **Audio track**.
- On the **Menu Bar**, click on **File → Save project as....**
- Navigate to the folder, give the project a name, and click on the **Save** button.
- On the **Menu Bar**, click on **File → Save movie file....**
- Save the movie to the computer and create it for best results.
- View your movie when it has finished saving.

## Preparing a Folder

- Create a folder for all files used in creating the video project.
- Click on **Start → My Documents**.
- Double click on the **My Videos** folder.
- Click on **Make a new folder** in the **Task Pane**.
- Enter a name for the folder and then press the **Enter** key.
- Save all media and files in this folder.
- **Note** – The default location for storing videos is the **My Videos** folder in the **My Documents** folder.

## Collecting Resources

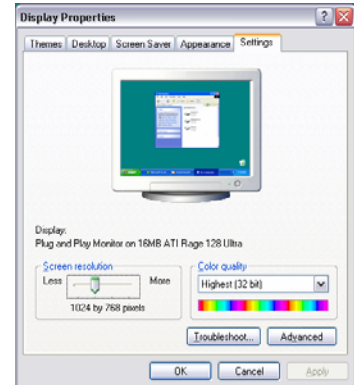
- Copy pictures to be used in the movie from the **My Pictures** folder into the new folder.
  - Click on **Start → My Pictures**.
  - Right click on the folder with the desired pictures and choose **Copy**.
  - In the **Task Pane**, click on **My Documents**.
  - Double click on the **My Videos** folder.
  - Double click on your video folder.
  - Right click on a blank area and choose **Paste**.
- Copy music to be used in the movie from the **My Music** folder into the new folder.
  - Click on **Start → My Music**.
  - Right click on the folder with the desired music and choose **Copy**.
  - In the **Task Pane**, click on **My Documents**.
  - Double click on the **My Videos** folder.
  - Double click on your video folder.
  - Right click on a blank area and choose **Paste**.

## Pictures

- A picture size of 800 pixels by 600 pixels or larger works well.
  - Pictures smaller than 800 pixels by 600 pixels may appear pixilated.

## Screen Resolution

- **Movie Maker** is easier to use with the screen resolution set at 1024 X 768 or higher.
- On the **Desktop**, right click on a blank area of the screen.
- Choose **Properties**.
- Click on the **Settings** tab.
- In the Screen Resolution area, click on the slider and move it to 1024 or higher.
- **Notice the size of the window in the preview.**
- Click on **OK**.



## Starting Windows Movie Maker

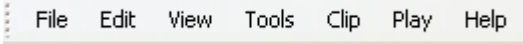
- Click on **Start** → **All Programs** → **Windows Movie Maker**
- OR click on **Start** → **All Programs** → **Accessories** → **Entertainment** → **Windows Movie Maker**.

## Which Version?


- On the **Menu Bar**, click on **Help** → **About Windows Movie Maker**.
- **Windows Movie Maker** comes already installed on computers with the **Windows XP** operating system.
- If the computer has version 1.1, it will be very different.

## Windows Movie Maker 2 Window

### The Menu Bar

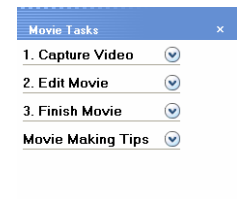
- The **Menu Bar** gives access to all parts of the program. 
- On the **Menu Bar**, click on **File** → .
- Notice the choices of **Save Project As** and **Save Movie File....**
  - Choose **Save Project As...** to save the project. This allows for changes to be made to the project.
  - Choose **Save Movie File...** to create the movie that will play in the **Windows Media Player**.

### The Toolbar

- The **Toolbar**  controls the panes and the selections.
- Powerful **Undo**'s and **Redo**'s are possible by clicking on the down arrow next to the **Undo** or **Redo** buttons.
- Click on **Tasks** to display the **Task Pane** window on the left.
- Click on **Collections** to display the **Collections Pane** which lists each of the collections.

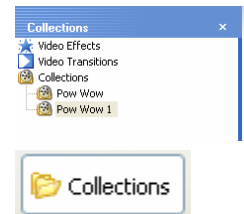
### The Task Pane

- The **Task Pane** lists choices for actions.
- The four areas are:
  - **1. Capture Video** – Capture from a video device or import video, pictures, audio or music.
  - **2. Edit Movie** – View video effects or video transitions, make a title or credits or make an AutoMovie.
  - **3. Finish Movie** – Finish the movie and save it to my computer or a CD, or send in an email, to the Web, or to a DV camera.
  - **4. Movie Making Tips** – Helps on how to capture video, edit clips, add titles, effects, or transitions and how to save and share movies.
- Click on the arrow to the right of the area title to show or hide the choices.
- To show the **Task Pane**, click on the **Tasks** button on the **Toolbar**.



### The Collections Pane

- The **Collections Pane** lists Video Effects, Video Transitions, and the Collections.
- Click on the desired collection, the Video Effects, or the Video Transitions to display them in the **Preview Pane**.
- To show the **Collections Pane**, click on the **Collections** button on the **Taskbar**.



### The Monitor

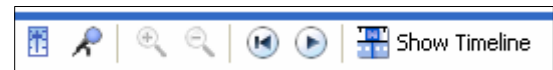
- The **Monitor** shows clips being played.
- At the bottom of the **Monitor** are the control buttons.
- To show a clip in the **Monitor**, choose the desired clip by clicking on it in the **Preview Pane**, in the **Storyboard**, or in the **Timeline**. Then click on the **Play** button.
- **Making the Monitor Larger or Smaller**
  - To change the size of the **Monitor**, place the cursor on the left edge of the **Monitor**, (notice the two-headed arrow) click and drag to the desired size.



Monitor Control Buttons		
Icon	Name	Description
	<b>Play / Pause</b>	Click to play the clip. When the clip is playing, click to pause the playing of the clip.
	<b>Stop</b>	Click to stop the clip that is playing and return to the beginning of the clip.
	<b>Back</b>	Click to move back in the clip.
	<b>Previous Frame</b>	Click to move back one frame.
	<b>Next Frame</b>	Click to move forward one frame.
	<b>Forward</b>	Click to move forward in the clip.
	<b>Split Clip</b>	Click to split the clip at the current position. (Explained on page 8.)
	<b>Take Picture</b>	Click to take a picture of the current frame of the clip.

### The Storyboard and the Timeline

- The **Storyboard** and the **Timeline** occupy the same space at the bottom of the window.
- Choose the **Storyboard** or the **Timeline** by clicking on the **Show Timeline** or **Show Storyboard** button.



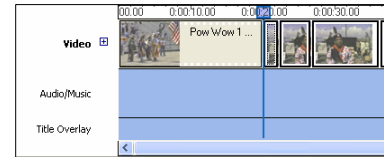
## The Storyboard

- The **Storyboard** is a great place to build the movie.
- The **Storyboard** shows the clips, transitions, and effects in a line.
- Drag clips, transitions, or effects to the **Storyboard** from the **Preview Pane**.



## The Timeline

- The **Timeline** shows the parts of the movie in relation to time.
- Drag clips, transitions, or effects to the **Timeline** from the **Preview Pane**.
- Click and drag the blue locator bar to quickly show what is happening in the movie.



## Important Terms

- **Project** – The job being worked on, including all of the files that have been imported into Movie Maker.
- **Collection** – the container of video, audio, and other resources for the project.
- **Capture video** – to bring video from a camera or a tape into the computer, converting it to a digital format.
- **Timeline** – The area at the bottom of the screen showing when events occur and how long they last.
- **Storyboard** – The area at the bottom of the screen showing the pictures, videos, and audio.
- **Video effects** – Special ways of changing how the video looks such as a fade in or a fade out.
- **Video transitions** – Special ways of moving from one item to the next such as pan in or pan out.
- **Narration** – The spoken explanation that can be added to the video using a microphone.

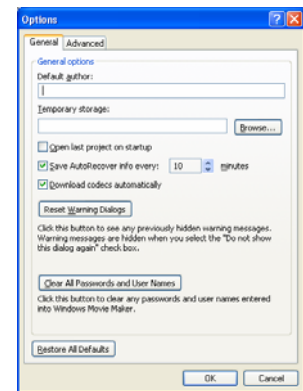
## Setting Options

### AutoRecover

- **AutoRecover** saves the work at timed intervals.
  - If the computer freezes, the next time **Windows Movie Maker** is opened, the computer will ask if the user wants to open the backup.
- On the **Menu Bar**, click on **Tools** → **Options**.
- Make sure there is a check box in front of **Save AutoRecover Info every**.
- Set the length of time and click **OK**.

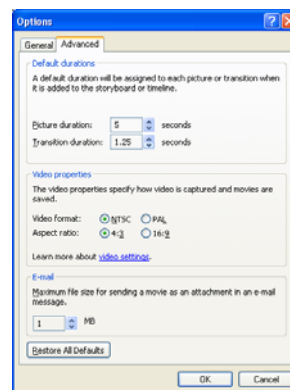
### Entering the Name of the Author

- The author name is added to the file.
- On the **Menu Bar**, click on **Tools** → **Options**.
- Enter the author's name.
- Click on **OK**.



## Advanced Settings

- On the **Menu Bar**, click on **Tools** → **Options**.
- Click on the **Advanced** tab.
- In the **Default durations** section, set the default time for **Picture duration** and **Transition duration**.
  - **Note** – Transitions are part of the time a picture is displayed. For example, if the picture duration is set to 5 seconds and the transition duration is set to 1.25 seconds, a picture with a transition placed before it and after it will only be displayed for 2.5 seconds.
- In the **Video properties** section, set the video format to NTSC (USA standard video format).
- In the **Video properties** section, set the Aspect ratio to 4:3 for a regular screen or set it to 16:9 for wide screen.
- Click on **OK**.



## Starting a New Project

- On the **Menu Bar**, click on **File** → **New Project**.
- The **Storyboard (Timeline)** is cleared, but the **Collections** are still available.

## Opening a Project

- On the **Menu Bar**, click on **File** → **Open Project...**
- Navigate to the location of the project. The default location is **My Videos**.
- Click on the project.
- Click on the **Open** button.

## Saving a Project

- Projects should be saved in order to edit the movie in the future.
- On the **Menu Bar**, click on **File** → **Save Project**.
- Give the project a name.
- Click on the **Save** button.
- **Note** – The project is saved as a .MSWMM file. Only **Windows Movie Maker** can open this file.

## Managing Collections

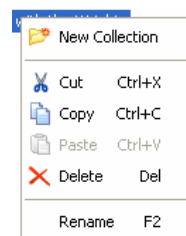
- Click on the **Collections** button on the **Toolbar**.

### Adding a Collection

- On the **Menu Bar**, click on **Tools** → **New Collection**.
- Give the collection a name.
- Press the **Enter** key.

### Renaming a Collection

- Right click on **Collections** in the **Collection Pane** (on the left).
- Choose **Rename**.
- Change the name of the collection.
- Press the **Enter** key.



### ***Importing Pictures into a Collection***

- Click on the **Collection** the pictures are to be imported into.
- Click on the **Tasks** button on the toolbar.
- In the **Capture Video** area of the **Task Pane**, click on **Import pictures**.
- Navigate to the location of the picture(s). (i.e. the folder in **My Documents/My Videos**.)
- Select the picture(s).
  - To select a whole list of pictures, press **Control A**.
  - To select random pictures, hold down the **Control** key and click on each of the pictures.
- Click on **Import**.

### ***Importing Audio or Music Files into a Collection***

- Click on the **Collection** the pictures are to be imported into.
- Click on the **Tasks** button on the toolbar.
- In the **Capture Video** area of the **Task Pane**, click on **Import audio or music**.
- Navigate to the location of the audio or music file. (i.e. the folder in **My Documents/My Videos**.)
- Select the audio or music file.
- Click on **Import**.

### ***Moving/Copying an Item from One Collection to Another***

- Click in the **Collection Pane** on the collection the item is in.
- To move an item, in the **Preview Pane** click on the item and drag it to the desired collection in the **Collection Pane**.
- To copy an item, in the **Preview Pane**, hold down the **Control** key then click on the item and drag it to the desired collection in the **Collection Pane**.

### ***Deleting an Item from a Collection***

- Deleting clips from the collection does not remove them from the location on the computer they were imported from and does not remove them from the **Timeline** and the **Storyboard**.
- Click on the item in the **Preview Pane**.
- Press the **Delete** key.

### ***Deleting a Collection***

- Deleting a collection does not remove the clips from the computer and does not remove them from the **Timeline** and the **Storyboard**.
- Right click on **Collections** in the **Collection Pane** (on the left).
- Choose **Delete**.

## **Using the Storyboard**

### ***Inserting Pictures***

- Locate the picture in the **Preview Pane**.
- Click and drag the picture to the desired location.

### ***Inserting Multiple Pictures***

- Click on the first desired picture in the **Preview Pane**.
- Hold down the **Shift** key and click on the last picture.
- Add or remove pictures to the selection by holding down the **Control** key while clicking on the pictures.
- Click on one of the selected pictures and drag the group to the desired location.

### ***Arranging the Pictures***

- Click and drag the picture to the desired location.

### ***Deleting Pictures***

- Click on the picture in the **Storyboard**.
- Press the **Delete** key.

## **Transitions**

### ***Selecting a Transition***

- A transition reduces the playing time of the movie by the length of the transition. If the transition takes 1.25 seconds (the default selection), the movie is shortened by 1.25 seconds.
- Click on the **Tasks** button on the toolbar.
- In the **Edit Movie** section, click on **View video transitions**.
- Locate the desired transition.
- Double click on the transition.
- The transition will be demonstrated in the **Monitor**.

### ***Inserting a Transition***

- Change to the **Storyboard** if it is not showing.
- Scroll through the **Storyboard** to find the location to place the transition.
- Click and drag the transition from the **Preview Pane** to the box between the desired pictures.

### ***Previewing a Transition in the Movie***

- Click on the transition in the **Storyboard**.
- Click on the **Play** button on the **Monitor**.

### ***Removing a Transition***

- Click on the transition in the **Storyboard**.
- Press the **Delete** key.

## **Video Effects**

### ***Selecting an Effect***

- Click on the **Tasks** button on the toolbar.
- In the **Edit Movie** section, click on **View video effects**.
- Locate the desired effect.
- Double click on the effect.
- The effect will be demonstrated in the **Monitor**

### ***Inserting an Effect***

- Change to the **Storyboard** if it is not showing.
- Scroll through the **Storyboard** to find the picture the effect will be placed on.
- Click and drag the effect from the **Preview Pane** to the desired picture.

### ***Previewing an Effect in the Movie***

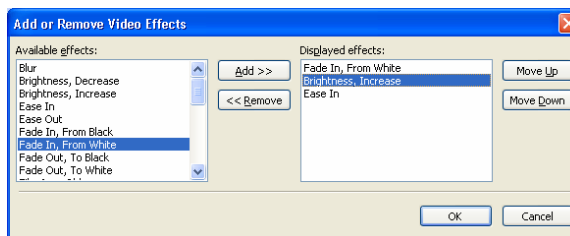
- Click on the effect in the bottom left corner of the picture in the **Storyboard**.
- Click on the **Play** button on the **Monitor**.

### Removing an Effect

- Click on the effect in the bottom left corner of the picture in the **Storyboard**.
- Press the **Delete** key.

### Working with Multiple Effects

- Right click on the effect in the bottom left corner of the picture in the **Storyboard** and choose **Video Effects**.
- **Available effects** are listed on the left.
- **Displayed effects** are listed on the right.
- To add an effect,
  - Click on the desired effect on the left.
  - Click on the **Add** button.
- To remove an effect,
  - Click on the effect to be removed on the right.
  - Click on the **Remove** button.
- To change the order of the effects,
  - Click on the effect to be moved.
  - Click on the **Move Up** button or the **Move Down** button as needed.



### Using the Timeline

#### Tracks in the Timeline

- The **Video Track** contains the pictures on the **Timeline**.
- Click on the plus in front of **Video** at the beginning of the **Timeline** to reveal the transitions.
- The **Audio/Music Track** contains inserted audio and music clips.
- The **Title Overlay Track** allows the Title to be overlaid on the **Video Track** so that both show at the same time.

#### Inserting Pictures

- Locate the picture in the **Preview Pane**.
- Click and drag the picture to the desired location on the **Video Track**.
- Be sure to notice the colored bar that is displayed as the picture is dragged into a track. This indicates where the beginning of the picture will be placed in the **Timeline**.

#### Inserting Music or Audio

- Locate the music or audio in the **Preview Pane**.
- Click and drag the music or audio to the desired location on the **Audio/Music Track**.
- Be sure to notice the colored bar that is displayed as the music or audio is dragged into a track. This indicates where the beginning of the music or audio will be placed in the **Timeline**.

#### Identifying a Clip/Transition on the Timeline

- Click on the desired clip/transition in the **Timeline**.
- Notice the black box around the clip/transition.
- Triangles on the right and left side indicate the beginning and the end of the clip/transition.

#### Arranging the Clips on the Timeline

- Click on the clip and drag it to the desired location on the **Timeline**.
- **Note** – It is easier to do in the **Storyboard** than in the **Timeline**.

### **Deleting a Clip**

- Click on the clip in the **Timeline**.
- Press the **Delete** key.

### **Playing a Clip**

- Click on the clip in the **Timeline**.
- Click on the **Play** button on the **Monitor**.

### **Copying a Clip**

- Click on the clip in the **Timeline**.
- On the **Menu Bar**, click on **Edit → Copy**.
- Click where the clip is to be pasted.
- On the **Menu Bar**, click on **Edit → Paste**.

### **Splitting a Clip**

- Click on the time ruler on the **Timeline** where you want the clip to begin playing.
- Click on the **Play** button in the **Monitor**.
- Click on the **Pause** button at the point where the clip is to be split.
- Use the **Next Frame** and **Previous Frame** buttons to find the exact location.
- Click on the **Split Clip** button on the right side of the Monitor Control Panel.

### **Checking the Playing Time of a Clip/Transition**

- Click on the desired clip/transition.
- A box opens which indicates the name of the clip and the duration of time it will play.

### **Zooming in/out on the Timeline**

- In the toolbar above the tracks, click on the **Zoom in** button to magnify the view of the tracks.
- In the toolbar above the tracks, click on the **Zoom out** button to reduce the view of the tracks.



### **Changing the Playing Time of a Clip/Transition**

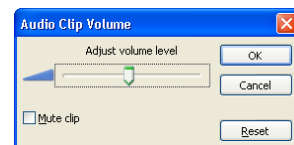
- Picture clips, Title clips, credit clips and transitions can be adjusted to the desired time they are displayed.
- **Note** – Since audio and music clips have a defined play time, they cannot be stretched to occupy more time. They can be trimmed to take less time.
- Click on the desired clip/transition.
- Move the cursor to the beginning or the end of the clip/transition. (The cursor changes to a red double arrow.)
- Click and drag to the desired time. (A small box opens by the cursor indicating the duration the clip will play.)

### **Audio Effects**

- Right click on the audio/music file on the **Timeline**.
- Choose one of the effects: Mute, Fade In, or Fade Out.

### **Adjusting the Volume of a Clip**

- Right click on the audio/music file on the **Timeline**.
- Choose **Volume**.
- Click and drag the slider to proper volume.
- Click on **OK**.
- Notice that the **Reset** button will reset the volume to the original level.

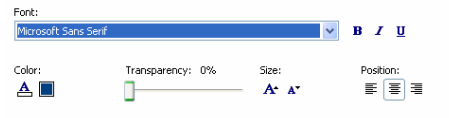
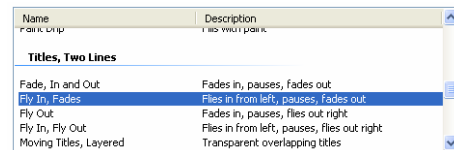
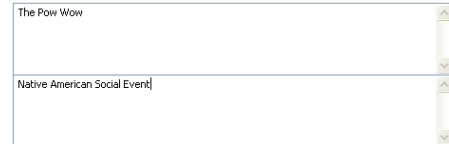


## Title and Credit Screens

- A title can be added at the beginning of the movie, in front of a particular clip for clarification, or over the top of a clip for effect.
- Credits should be added at the end of the movie to give proper credits and recognize the contributors.

### The Title Screen

- Click on the **Tasks** button on the toolbar.
- In the **Edit Movie** section, click on **Make titles or credits**.
- Select the placement of the title screen: at the beginning of the movie, before or after a clip, or on a clip.
- **Entering the Title**
  - Enter the title in the top box.
  - Enter the subtitle in the bottom box, if desired.
  - The **Monitor** displays the title and subtitle as they are entered.
- **Choosing the Title Animation**
  - Click on **Change the title animation**.
  - Select an animation from the list. The list has three sections: **Titles, One Line; Titles, Two Lines; and Credits**. Only the section with two lines will display the subtitle.
  - The **Monitor** shows a preview of the animation.
- **Changing the Title Font and Color**
  - Click on **Change the text font and color**.
  - Click on the down arrow and choose the desired font.
  - Click on the color button and choose the desired color.
  - Adjust the transparency of the title by clicking and dragging the slider.
  - Increase the size of the font by clicking on the **Increase Test Size** button
  - Decrease the size of the font by clicking on the **Decrease Text Size** button.
  - Click on the appropriate **Position** button, (Left, Center, or Right).
- **Editing the Title**
  - Click on **Edit the title text**.
  - Edit the text as appropriate.
- Click on **Done, add title to movie**.



### Titles over the Pictures

- Titles can be set to display over the pictures or video.
- Change to the **Timeline** if it is not showing.
- Click on the picture the title is to appear over.
- Click on the **Tasks** button on the toolbar.
- In the **Edit Movie** section, click on **Make titles or credits**.
- Select **Add title on the selected clip** of the movie.
- Type in the desired text.
- To change the animation of the text, click on **Change the title animation**.
- To change the font and colors, click on **Change the text font and color**.
- Click on **Done, add title to movie**.
- **Note:** Any title can be moved to the **Title Overlay** track to place it over the picture or clip.

### **The Credit Screen**

- Click on the **Tasks** button on the toolbar.
- In the **Edit Movie** section, click on **Make titles or credits**.
- Select **Add credits at the end** of the movie.
- Type in the desired text.
- To change the animation of the text, click on **Change the title animation**.
- To change the font and colors, click on **Change the text font and color**.
- Click on **Done, add title to movie**.

### **Editing a Title or Credit**

- Double click on the title or credit to be edited.
- Make the desired changes.
- Click on **Done, add title to movie**.

### **Adding a Narration**

- On the **Menu Bar**, click on **Tools → Narrate Timeline...**
- Move the playback indicator on the **Timeline** to a location with no files in the **Audio/Music Track**.
- **Note** – Two audio/music files cannot occupy the same location in the **Audio/Music Track**.
- Adjust the volume of the microphone.
- Click on the **Start Narration** button.
- Narrate the clip as appropriate.
- Click on the **Stop Narration** button.
- Click on **Done**.
- The default location for the narration is in a **Narration** folder inside the **My Videos** folder.
- Navigate to the location if different from the default.
- Enter a name for the narration.
- Click on the **Save** button.
- The narration will drop into the **Audio/Music Track**, pushing other files out of the way.

### **Previewing the Movie**

- In the **Storyboard**, scroll to the beginning and click on the first clip,
- OR in the **Timeline**, slide the playback indicator to the beginning.
- Click on the **Play** button in the **Monitor**.
- To have the movie play full screen, click on the **Full Screen** button just above the **Play/Pause** button.
- To exit full screen, just click on the screen.

## Saving the Movie

- On the **Menu Bar**, click on **File** → **Save movie file**.
- Choose **My computer** to save the movie to the computer.
- Other choices are:
  - **Recordable CD** – Saves the movie to a recordable CD.
  - **E-mail** – Saves and sends the movie with the default e-mail program on the computer.
  - **The Web** – Saves and sends the movie to a video hosting provider.
  - **DV camera** – Record the movie to a tape in your DV camera for playback.
- Click on the **Next** button.
- Give the movie a name and select the location for the movie to be saved to.
- Click on the **Next** button.
- Choose the movie setting for saving the movie.
  - The default is to create a .wmv with a display size of 640 X 480 pixels.
  - To view more options, click on **Show more choices...**
    - To fit the movie to a smaller size for sending over email or posting on a website, choose **Best fit to file size:**
      - Use the up or down arrows to choose the desired file size.
      - **Note:** Reducing the file size reduces the display size.
    - **Other Settings:** These settings provide a range of possibilities.
      - Choose **DV-AVI** (the best quality and largest file size) if the movie will be burned to a DVD later.
- Note the estimated size of the movie.
- Click on the **Next** button.
- The movie is saved to the selected location. This may take some time, depending on the length of the movie and the movie settings selected above.
- Decide if the movie should be played.
- Click on the **Finish** button.

## Playing the Movie

- Open the **Windows Media Player** by clicking on **Start** → **All Programs** → **Windows Media Player**.
- On the **Menu Bar**, click on **File** → **Open...**
- Navigate to the location of the movie file.
- Click on the desired movie file.
- Click on the **Open** button.
- Click on the **Play** button to play the movie.
- Click and drag the sliding bar above the movie controls to move to different parts of the movie.
- While the movie is playing, hold down the **Alt** key and press the **Enter** key to go to **Full Screen Mode**. (Hold down the **Alt** key and press **Enter** to return to the previous size.)



## Creating an AutoMovie

- **AutoMovie** assists with the quick creation of a movie by assembling all pictures, videos, and music from a collection into a single presentation.
- Create a collection where all of the desired resources for the movie are located.
- Click on the down arrow in the toolbar and select the collection for the **AutoMovie**.
- On the **Menu Bar**, click on **Tools → AutoMovie**.
- Select a style for the movie from the list.
- Click on **Enter a title for the movie** and enter the desired title.
- Click on **Select audio or background music** and navigate to the location of the desired music or audio.
- Click on the desired music or audio and then click on the **Open** button.
- Click and drag the slider to adjust the comparative volume of the audio from the video clips as compared to the chosen audio or music file.
- **Note** – The combined time of the pictures and the video must be at least 30 seconds to create an **AutoMovie**.
- Click on **Done, edit movie**.
- Click and drag to arrange the pictures and video clips on the **Storyboard**.
- The credits at the end list the author as entered in the **Options** window.
- Make other adjustments as needed.
- Save the project file for future editing, i.e. **File → Save Project As...**
- Save the movie file, i.e. **File → Save Movie File...**

Name	Description
Flip and Slide	Flip, slide, reveal, and page curl video transitions are applied bet...
Highlights Movie	Clean and simple editing with cuts, fades, a title, and credits
Music Video	Quick edits for fast beats, and longer edits for slow beats
Old Movie	Film age video effects applied to clips to make an older-looking m...
Sports Highlights	Video clips with fast pans and zooms are selected to capture the ...

## Resources

### Creativity Packs

- A creativity pack is available at the Microsoft web site. It contains title and end credits, video titles, music tracks and music transitions, and sound effects.
- Open the Internet, and go to [www.microsoft.com](http://www.microsoft.com)
- In the **Search** box, enter **Movie Maker Creativity Packs**.
- Choose the desired file and click on the **Download** link.
- When the download is complete, double click on the file to install it.

### Picture Sources

#### File Format Types

- The supported picture file formats are: .bmp, .dib, .emf, .gif, .jfif, .jpe, .jpg, .jpeg, .png, .tif, .tiff, and .wmf.
- The most common formats are .bmp, .gif, .jpg, and .tif.

#### The Internet

- Check the copyright information of the pictures. Do not use pictures without permission.
- Go to a website with graphics.
  - An excellent list can be found at <http://www.davis.k12.ut.us/district/etc/cathy/clipart.html>
  - Another excellent site is <http://www.surweb.org>
- Locate the desired picture.
- Right click on the picture and choose **Save Picture As..**
- Navigate to the desired location for saving the picture. Save the pictures in your movie folder, i.e. **My Documents/My Videos/movie** folder.
- Change the file name as desired and click on the **Save** button.
- Import the pictures into the desired **Collection**.

### **Digital Camera**

- Save the pictures to the computer.
- Import the pictures into the desired **Collection**.

### **Scanner**

- Scan the pictures into the computer.
- Import the pictures into the desired **Collection**.

### **Sources of Audio or Music Files**

- Music has two parts to the copyright, the rights of the composer and the rights of the performer.

### **File Format Types**

- The supported audio file formats are: .aif, .aifc, .aiff, .asf, .au, .mp2, .mp3, .mpa, .mpa, .snd, .wav, and .wma.
- The most common formats are .mp3, .wav, and .wma.
- **Note:** Midi files cannot be used.

### **The Internet**

- Check the copyright information of the audio or music file. Do not use files without permission.
- On the Internet, go to an appropriate site of audio or music files.
  - An excellent list can be found at <http://www.davis.k12.ut.us/district/etc/cathy/sounds.html>
- Locate the desired audio or music file.
- Right click on the link.
- Choose **Save target As...**
- Navigate to the desired location for saving the audio file. Save the audio or music in your movie folder, i.e. **My Documents/My Videos/movie folder**.
- Change the file name as necessary and then click on **Save**.
- Import the music into one of the **Collections**.

### **Your Own Recording**

- You can record your own audio file and save it to the computer.
- Click on **Start → All Programs → Accessories → Entertainment → Sound Recorder**.
- Hold the microphone to your mouth and click on the **Record** button (red dot).
- Click on the **Stop** button (black rectangle) immediately when finished.
- **Caution** - Each sound must be saved and then click on **File → New**, or the new sound will be added to the end of the previous one.

### **Location of Files**

- Changing the location of the original files after they have been imported into **Windows Movie Maker** will break the connection.
- If a file has been moved, the **Preview Pane** will display a large red X instead of the media.
- Double click on the clip and browse to the new location to reconnect the moved file.
- Click on the desired file.
- Click on **OK**.