
Recording and Editing Video for Podcasting (Windows Movie Maker)

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Windows Movie Maker

Movie Maker is a free program that comes with Windows XP and Vista that can be used for editing basic video clips. Movies are created in the Windows Media file format (.wmv) and must be converted to the M4V file format to use for podcasting and play on an iPod.

Recording Video with a Digital Video Camera

Video must be captured with a digital video camera. For video podcasting, it is recommended to record video in standard video and not in high definition. When recording, keep in mind that the built-in microphone has limited range (usually between 10-15 feet). If you will need better audio or will need to record at a distant range, consider using a remote microphone. Also consider placing your camera on a tripod to ensure steady camera control.

Downloading Video from the Camera to the PC

Once your video is captured, you must transfer the video to Movie Maker so it can be edited.

1. Connect your camera to the PC with the USB or Firewire (iLink) cable provided with your camera.
2. Click the "Capture from video device" link located under Capture Video in the Movie Tasks window. (You may need to first install the correct software/drivers for your camera).
3. Next, click on your camera in the "Available devices" section of the Video Capture Wizard. Click Next.
4. On the Capture Video File page, type a name for your video and choose a place to save it. Click Next.
5. On the Video Settings page, just click Next.
6. Make sure you queue your video camera to a few seconds before the video you want to capture. Press play on your video camera and click the Start Capture button.
7. Click the Stop Capture button when have finished capturing all the video that you want. Click Finish.
8. Your video clip or clips will appear in the Collection Library.

Recording Video with a Web Cam

You can also capture video with a web cam. (Follow the web cam instructions for installation.)

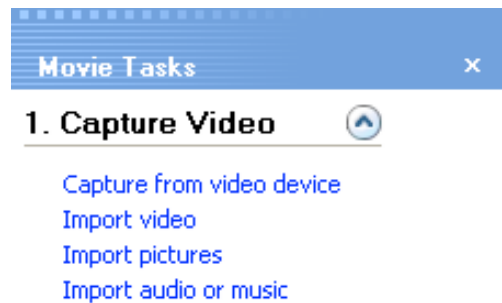
1. Click the “Capture from video device” link located under Capture Video in the Movie Tasks window.
2. Next, click on your web cam in the “Available devices” section of the Video Capture Wizard. Select your Audio Device and Input Source. Do a sound check to make sure the Input Level is high enough. Click Next.
3. On the Capture Video File page, type a name for your video and choose a place to save it. Click Next.
4. On the Video Settings page, just click Next.
5. Click the “Mute Speakers” box before you begin. When you are ready to begin recording, click the Start Capture button.
6. Click the Stop Capture button when have finished recording. Click Finish.
7. Your video clip will appear in the Collection Library.

A Quick Look at the Movie Maker Interface



Importing Existing Media Files

In the Movie Tasks window under the Capture Video section, Windows Movie Maker gives you 4 options for importing content. Imported files become part of the project's Collection Library.



Capture from video device

Click this option to import from a video camera or record from a web cam.

Import video

Click this option to import a video file (AVI, MPEG) that is on your computer.

Import pictures

Click this option to import still pictures.

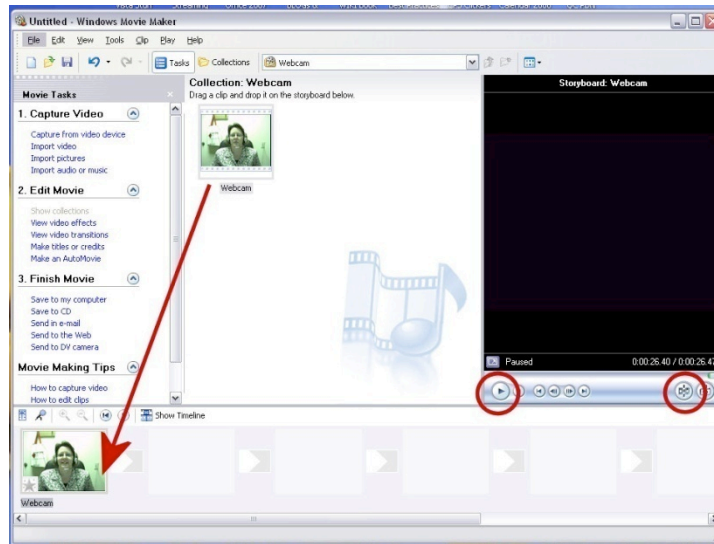
Import audio or music

Click this option to import audio sound effects or a music clip (WAV, MP3, WMA).

Trimming Video Clips

When you import or capture video, Movie Maker places the clips in the current collection. You can then edit or trim these clips to suit your video.

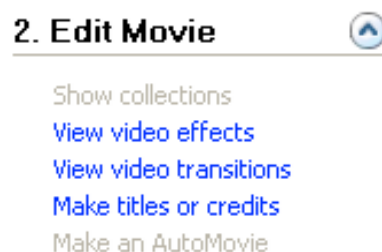
1. Place the clip you want to edit in the first frame of the Storyboard. Do this by clicking and dragging the clip from the Collection Library down to the storyboard located at the bottom of the screen.
2. For a more detailed view while you edit, switch the Storyboard to Timeline View.
3. Select the clip and click the Play button on the Preview Monitor. (If the clip is not at the first frame, click the Back button on the Preview Monitor.)



4. Let the clip play until it reaches the point you want to trim or edit. Click the Pause button and the Previous/Next Frame buttons to get to the exact frame you wish to split.
5. Click the Split Clip button on the Preview Monitor. This cuts your clip into two separate clips at the current point.
6. Delete the portion of the clip you no longer need by right-clicking it and then clicking Delete.

Adding Effects, Transitions, Titles and Credits

In the Movie Tasks window under the Edit Movie section, you will find options for editing your video.



View video effects

Click on View video effects to see the effects available to add to your video project such as film age, sepia tone, and fades. To add a video effect:

Click and drag the desired video effect and drop it **over the Star** on a video clip in the storyboard or timeline. To delete the effect, right-click over the star and choose "Delete Effects."

View video transitions

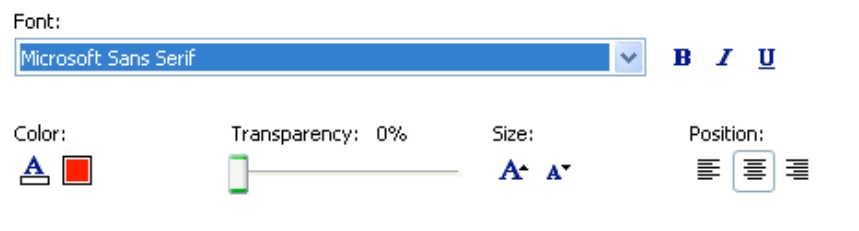
Click on View video transitions to see the transitions available to add to your video project such as dissolve, iris, and slide. To add a video transition:

Click and drag the desired transition and drop it between two video clips in the timeline or storyboard where you want the transition to occur. To delete the transition, click on the transition and press the Delete key.

Make titles or credits

If you want to add titles or credits, click the Make titles or credits link under the Edit Movie section of the Movie Tasks window. To add a title or credits:

1. First, choose where you want to add your title from one of the following five options:
 - Add title at the beginning of the movie.
 - Add title before the selected clip in the timeline.
 - Add title on the selected clip in the timeline.
 - Add title after the selected clip in the timeline.
 - Add credits at the end of the movie.
2. Next, enter the text for your title in the provided text box.
3. Click the Change the title animation link and choose an animation from the list. (If you want to edit the text you can click the Edit the title text link)
4. If you want to edit the title color, background color, font and position, click



the Change the text font and color link.

5. When you are satisfied with your title, click the Done, add title to movie link.

Working with Audio/Music Tracks

- Click the Import audio or music link located in the Capture Video section.
- Locate your audio file and click Import.
- The file will appear in your Collections window.

- To add the audio to your movie simply click and drag the file from the Collections window to the Audio/Music track of the timeline.

If you want to mute a section of the audio:

- First click on an Audio clip in the timeline to select it.
- Right-click and select Mute.

If you want to Fade the Audio In or Out (such as a music intro or outro):

- First click on the Audio/Music track in the timeline to select it.
- Right-click and select Fade In or Fade Out (or both).

Finish the Movie

Before you finish your movie, make sure you have saved the Movie Maker project by choosing Save Project from the File Menu.

When you are finished with your movie and are ready to convert it to a podcast episode, you will need to:

Save to my computer

Click this option to save your movie file directly to your computer. Save the file with the "Best for Playback on My Computer" setting.

3. Finish Movie

- [Save to my computer](#)
- [Save to CD](#)
- [Send in e-mail](#)
- [Send to the Web](#)
- [Send to DV camera](#)

Convert with Videora

You will then need to convert the file to M4V with a video converter program such as Videora.