

Want people to  over your videos?

Let's edit them!

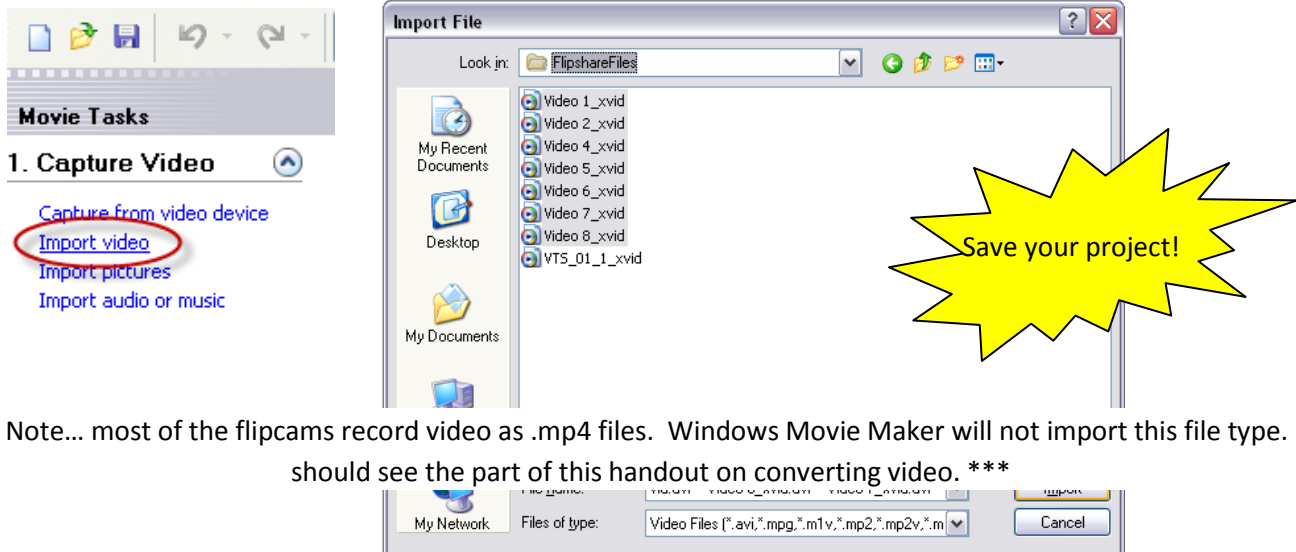
Session 2: In the first session, we created videos and uploaded them to a podcast-hosting website. We also looked at editing them using FlipShare. Today, we will learn about two other video editors you can use to spice up your movies. You may want to add titles, cut clips, add transitions, a music track, and more. We will look at using Windows Movie Maker, which you have on your computers at school (and probably on your PC at home – if not, it is a free download), and Jaycut, an online video editor.

First, let's look at a comparison between the 3 editors:

<b>FlipShare</b>	<b>Windows Movie Maker</b>	<b>Jaycut</b>
Download required	Download required (installed at AASD)	Web-based
Files stored locally	Files stored locally	Files uploaded and accessible online (slower!)
Somewhat limited editing capabilities when creating a movie <ul style="list-style-type: none"> <li>- transitions chosen for you</li> <li>- simple titles &amp; credits</li> <li>- not so easy to split clips (to keep a “middle part”, you need to cut off the end, then cut off the end again, and keep the second part you cut off)</li> <li>- limited volume control with audio of clips and inserted music</li> </ul>	More editing features <ul style="list-style-type: none"> <li>- many transitions to choose from</li> <li>- video effects can be applied to individual clips (slow down, speed up, color, rotate, old-time film effect, etc.)</li> <li>- better control of audio and track volume</li> <li>- ability to make nice titles and credits</li> </ul>	Different editing features. <ul style="list-style-type: none"> <li>- less transitions than movie maker</li> <li>- no video effects</li> <li>- less control over audio levels</li> <li>- has a drawing tool to draw over video or images</li> <li>- has chroma-key effect (green screen!)</li> <li>- has a few title text overlay options</li> </ul>
No file conversions necessary	Files must be converted from .mp4 to .wmv to be imported	No file conversion necessary.

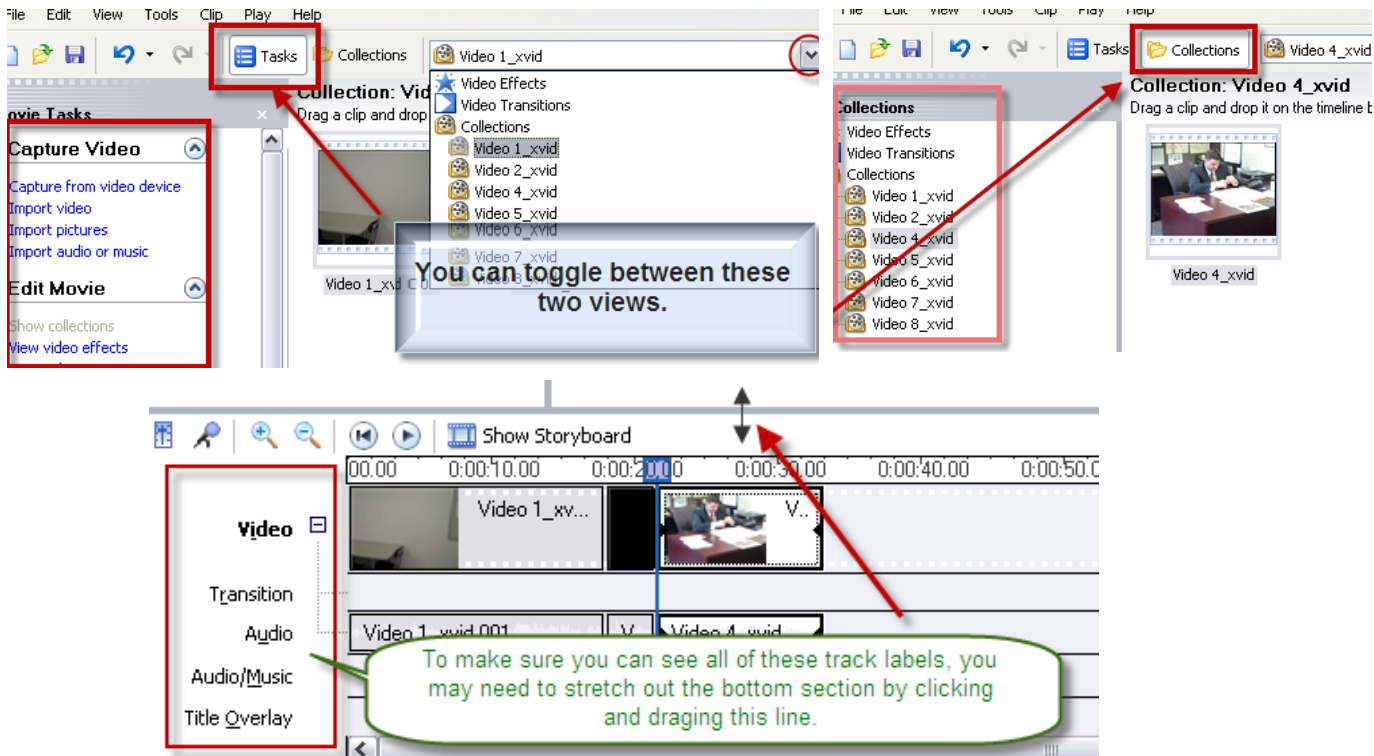
# Editing Video in Windows Movie Maker

1. Open Windows Movie Maker
2. Click on Import video, and browse to your movie clips. You can open several of them at once using ctrl-click. For today, unless you have your own files you want to use, you can import the clips from s:\FlipshareFiles.



\*\*\* Note... most of the flipcams record video as .mp4 files. Windows Movie Maker will not import this file type. You should see the part of this handout on converting video. \*\*\*

3. Once you've imported all of your videos, you may notice you can only see some of them. If Movie Maker has split your clips into "Collections", just *change your view* in order to see them all. It may have also split individual clips into even smaller clips. That's okay. ☺

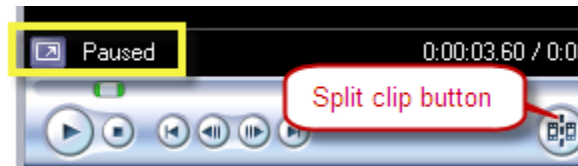


4. Drag video clips from the top area to the Video Timeline at the bottom section (from each collection folder if necessary).
  - a. You can preview each clip first in the preview pane on the right to make sure you want that clip.

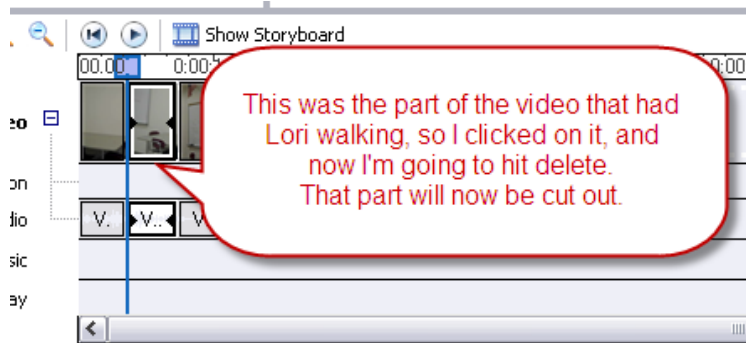
- b. To cut out parts of video (we can practice on clip Video1 – cut out Lori walking, and cut out part where room goes “sideways”).
  - i. Pause at beginning of part you want cut.



- ii. Click on the split button (under the window where the preview plays).



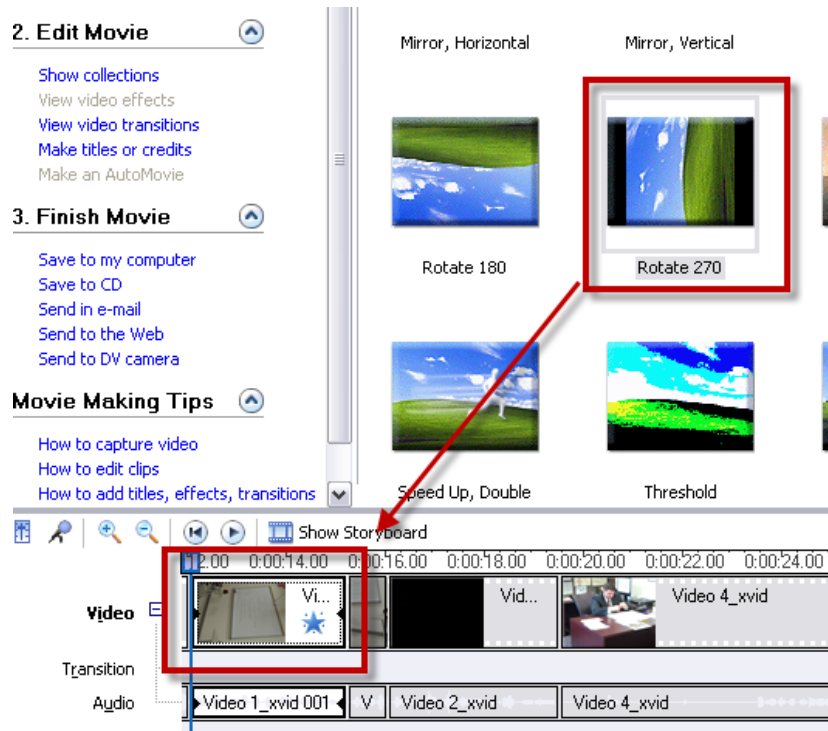
- iii. Play again, then pause at the end of the part you want cut. (I paused mine again at 07:47.)
  - iv. Click on the split button again.
  - v. Click on the part of the video in the timeline you want cut, and hit the delete key.



- iii. If any part is so small you can use the magnifying glass button (+) to zoom in on the timeline. This makes the clips appear larger. Zoom out to see more.

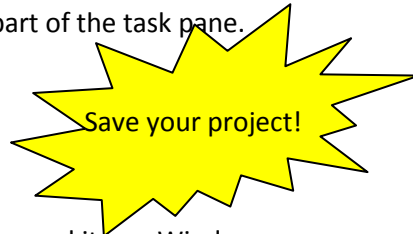
5. You can also add ...

- a. **Video transitions** – to fade smoothly from one clip to another, or to move with some cool effects from one clip to another. Make sure you try several of these to see which ones you like.
- b. **Video effects** – another category to browse and try several of. Here is a screenshot of the clip where my board was sideways – I split the clip before and after that part, and I’m applying the “rotate 270 degrees” effect.
- c. For both of these, just *drag and drop* them to the desired place in the timeline. Transitions will show up “in



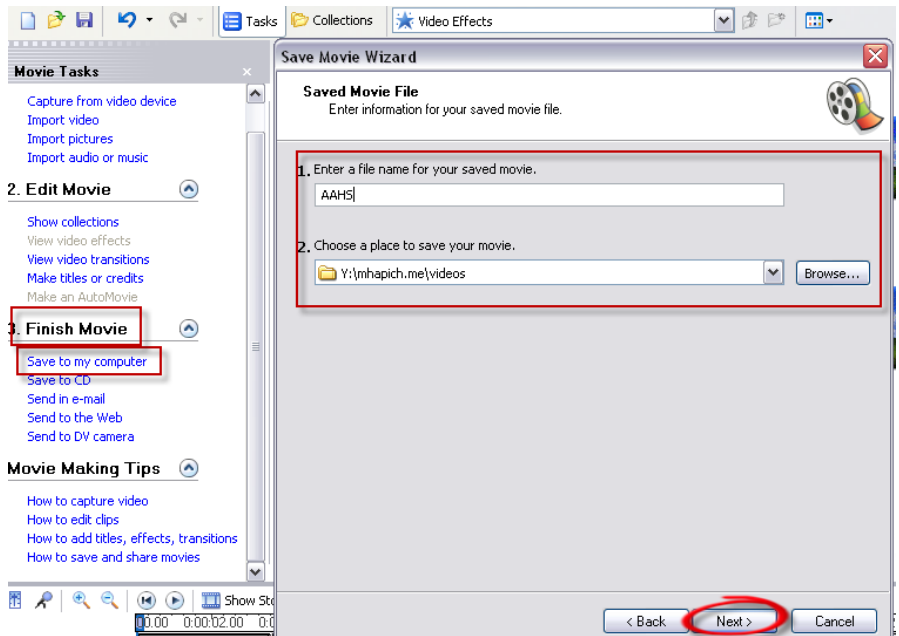
between” clips, and effects will show as a “star” on top of the clip you applied it to.

- d. **Titles or credits** – very easy – just follow the steps. Then again, drag to the Title Overlay track in the timeline.
- e. **Audio/Music** – this is in addition to the sound that is already with the video (or instead of – you can mute the original audio)
  - i. You will want to Import audio or music first under the Capture Video part of the task pane.
  - ii. You can also use a voice recording you or the kids may have made.
  - iii. Simply drag and drop it to the Audio/Music track of the timeline.
  - iv. This can be cut/split the same way as video.

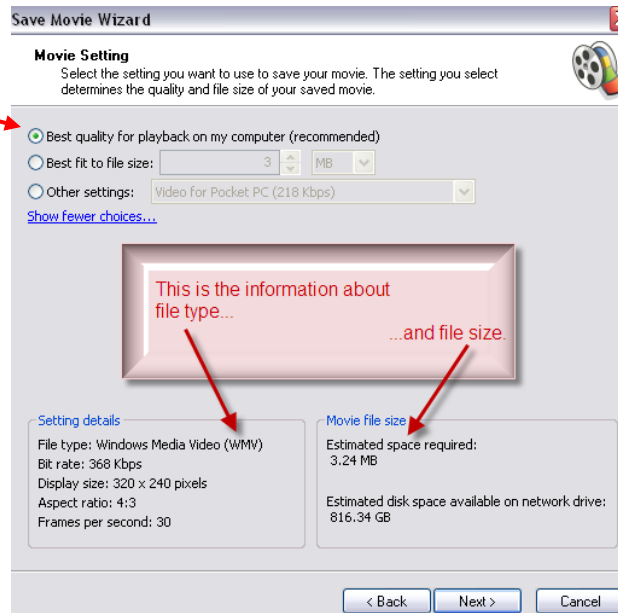


## 6. YOU MUST Finish Movie

- a. Keep in mind that every time you have saved your movie so far, you have only saved it as a Windows Movie Maker file (.MSWMM). In order to play your movie on your computer, you’ll need to make it a .wmv. This will then play back in Windows Media Player.
  - i. If you need other file types for any reason, you can again use Zamzar or Any Video Converter.
- b. Click on save to my computer.
- c. Type in a name for your movie and browse to the desired folder in your y: drive (using the + signs to expand folders), and click Next.



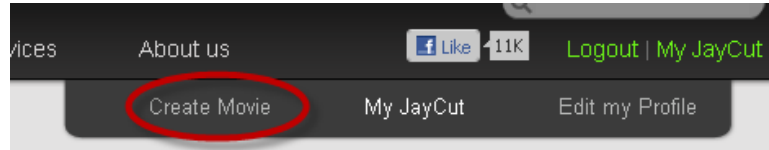
- d. You can leave the setting for your movie to the recommended setting.



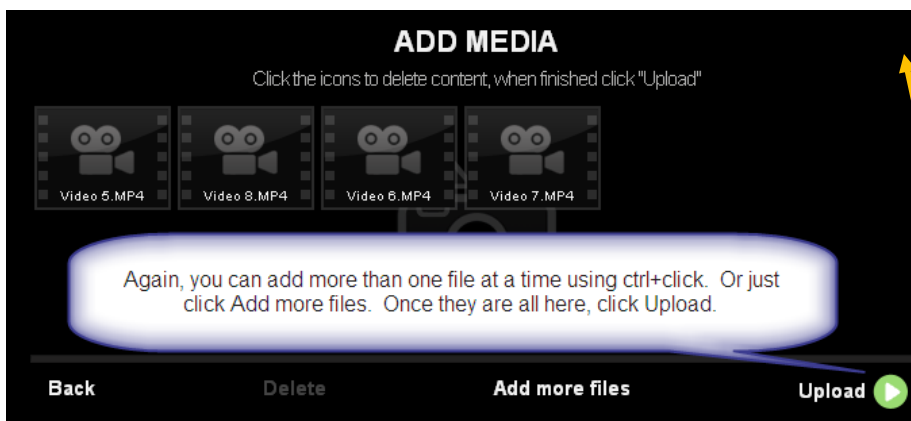
- e. Click Next, and you’ll be done!

## Editing using Jaycut

1. Create an account at <http://jaycut.com> . Log in.
2. Click on Create Movie.



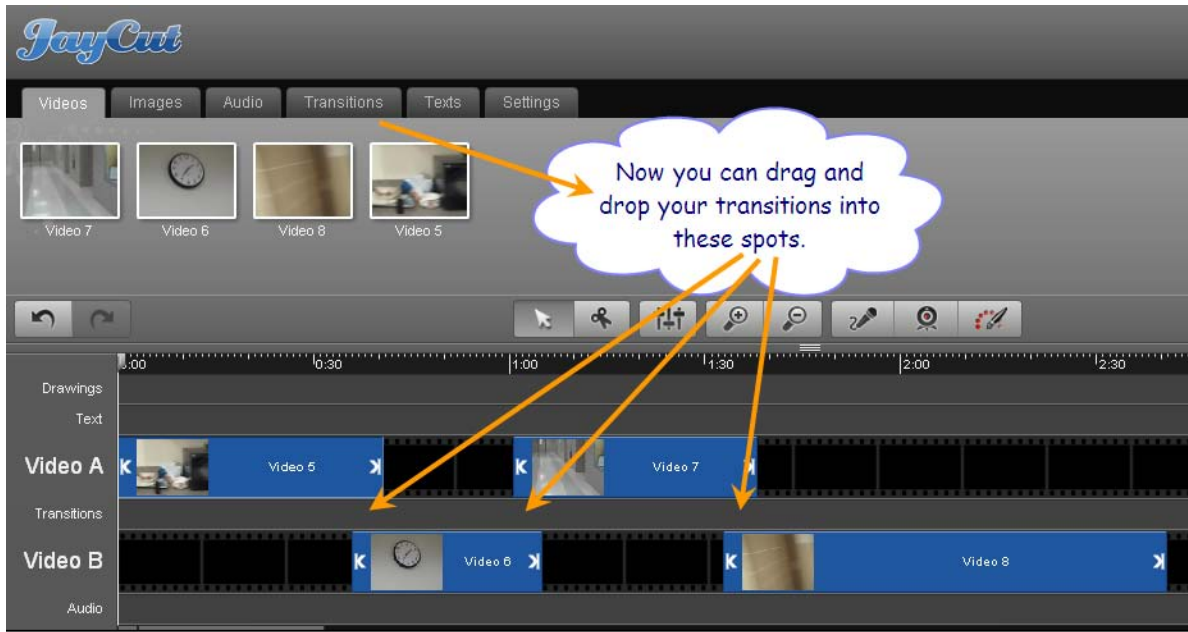
3. Select your language. (English) ☺
4. To get started, you may want to click on Help (the ?) and watch the video under Getting Started. It will demonstrate putting two video clips together, adding a transition between the two, adding text, adding some music, and cutting the music.
5. You can do a few different things with JayCut than with Movie Maker. You'll want time to "play" with things such as "chroma key" (green-screen), but here are some of the basics – the same things we covered with Movie Maker.
6. Another nice feature of JayCut is that you can import .mp4 files. You won't need to convert them first.
7. Getting started...



Realize that this will **take more time** than importing in Movie Maker, as this is an online upload.

Once the files are all uploaded, click on the X to close the "Add Media" window.

8. When adding two or more video tracks in JayCut, be sure to add the first to drag the first to Video A, the second to Video B, the third to Video A, and so on. Also, overlap the tracks slightly. Failure to do this will make you unable to see your transitions.



9. You can also cut clips, add other effects, add audio, titles and text, and even drawings.
10. Always be sure to click on "Preview movie" under the movie pane to see the transitions and other effects. Also, save often.
11. To add text, you need to drag the text type you want into the text track first, then you are given the editing boxes in which to type.
  - a. Want the text to last longer? ... or less time?? Click and drag the end of the text rectangle in its track to make it longer or shorter..
12. You can add images as well as text, just like you could in Movie Maker. If you do add an image,
  - a. Drag it to a video track.
  - b. Control its duration time by stretching or shrinking the picture in the timeline.
  - c. If you want to emphasize a part of the picture, you can "draw" over it using the drawing tool.
    - i.
 

The screenshot shows a drawing tool interface with a play button and a 'Preview movie' button. A red callout bubble points to a play button icon with the text 'Click here to make the picture larger.' Another red callout bubble points to a drawing tool icon with the text 'Then click here to draw.'
    - ii. Again, you can change how long the drawing appears by changing its length in the Drawings portion of the timeline.
13. Finally, you need to "publish/download" your movie.
  - a. Click on Publish/Download in bottom right hand corner.
  - b. Choose Computer, then click Next.
  - c. Choose AVI for the file type. (mpeg-4 would be good for ipods or quicktime, but if you are planning to use Windows to play it, choose .avi) Then click Next.
  - d. Click on Publish Movie, then Close.

All done!

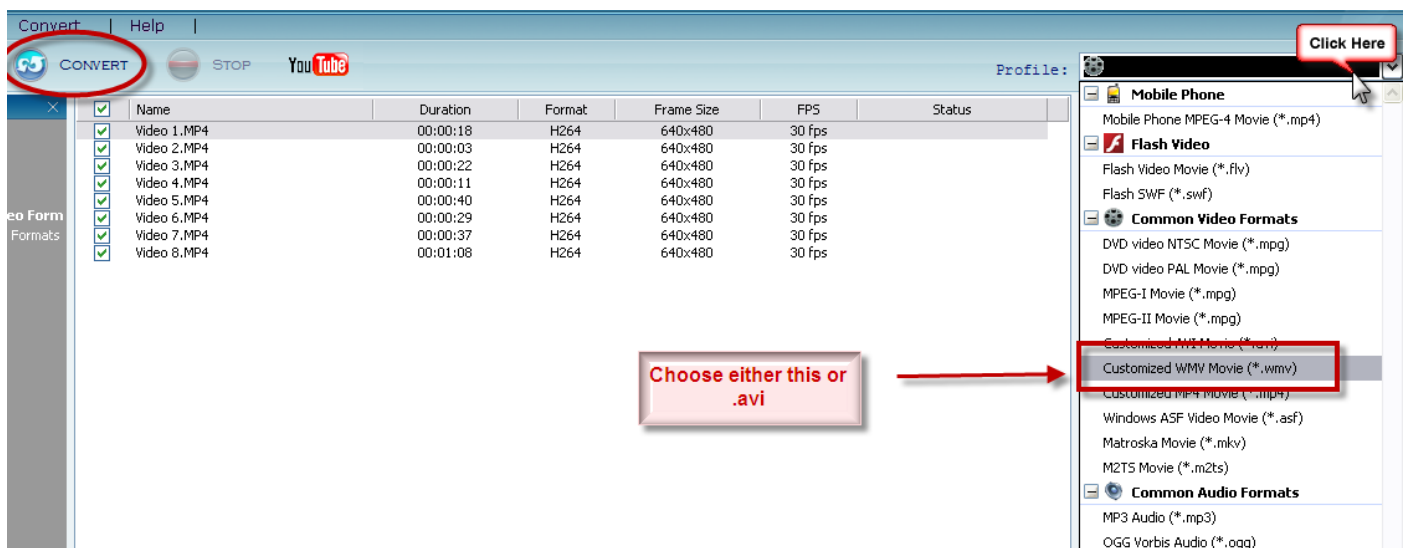
## Converting Video

If you are on your computer at home, you can download **Any Video Converter** for free and install it. You can find it [here](#).

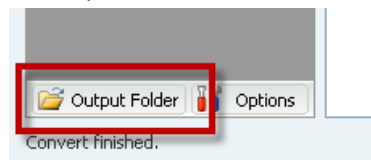
If you are at school, you will want to use an online tool to convert the video. Give yourself enough time to upload the file, let it be converted, and emailed back to you. This could take up to an hour depending on how busy the site is and how large the file is. One good video converter is [Zamzar](#).

### Using Any Video Converter:

1. Click on Add Video.
2. Browse to your files.
  - a. You can select one or more files to add at once.
3. Select the correct file type to convert them to: either .wmv or .avi will work well with Movie Maker.



4. Click the Convert button at the top.
5. To find where the converted videos are saved, click on Output Folder at the bottom left. You can also change this before converting the files if you would like to!



6. You can now copy these files to another location, or import them from here into Movie Maker.

## Using Zamzar:

Just follow the steps...

1. Step 1: Browse to find your video. (here you may only do one at a time)
2. Step 2: Choose the file type to which you want to convert.
3. Step 3: Enter your email address. You will be sent a link to retrieve your file once it is converted.
4. Step 4: Click convert. (...and wait.) ☺
5. Once you receive an email from Zamzar, it will give you a link, and once on that site you will find a place to click to download your converted file. If you right click there, you can specify the location to which to save the file.

