



Optimising Video Using Windows Movie Maker Version 5.1

Recommended settings

If you have not already recorded the video, use a tripod to help reduce the file size and also retain the quality when compressed.

If you are familiar with video compression, please adhere to the following settings:

- **File size:** < 1 Mb (1000 kb)
- **Proportion:** 4:3
- **Frame rate:** 15fps (frames per seconds)
- **Length:** 90 seconds (if greater than 90 seconds, consider splitting the videos into smaller segments)

If you are not familiar with video compression, the process below will achieve similar results.

Compressing a video file

1. Open Movie Maker.
2. Select **File > Import into collections**.
3. Browse and select the movie you would like to import. Your movie will then appear in the collection panel.

Collection: ThersesaFoldOutBook1

Drag a clip and drop it on the storyboard below.



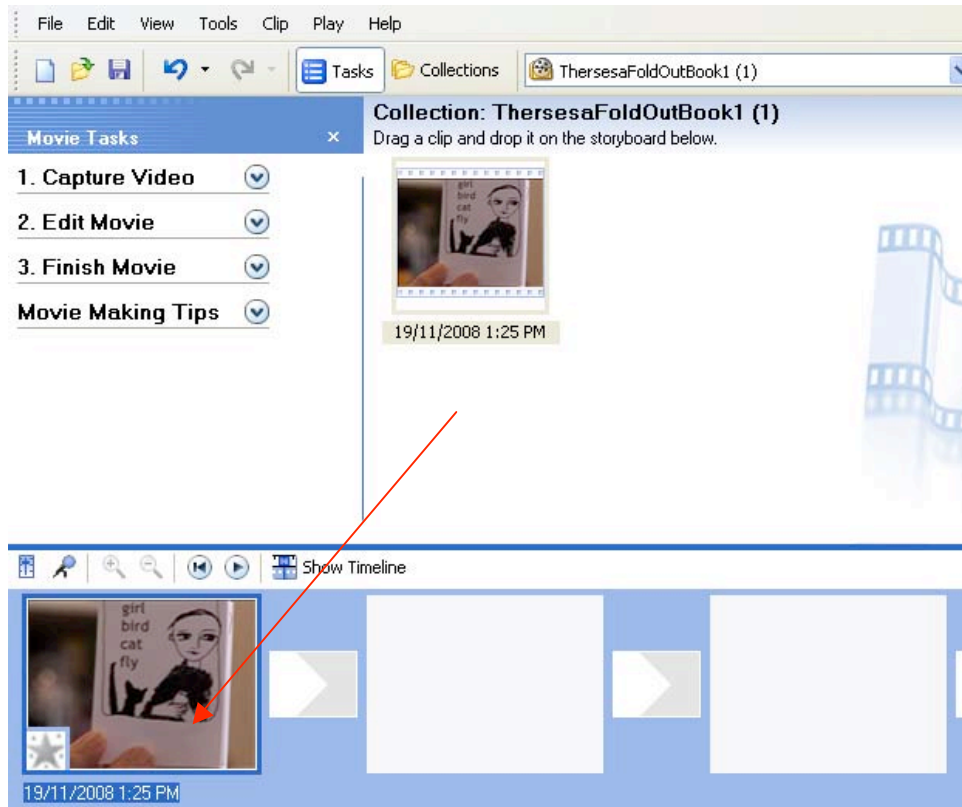
19/11/2008 1:25 PM



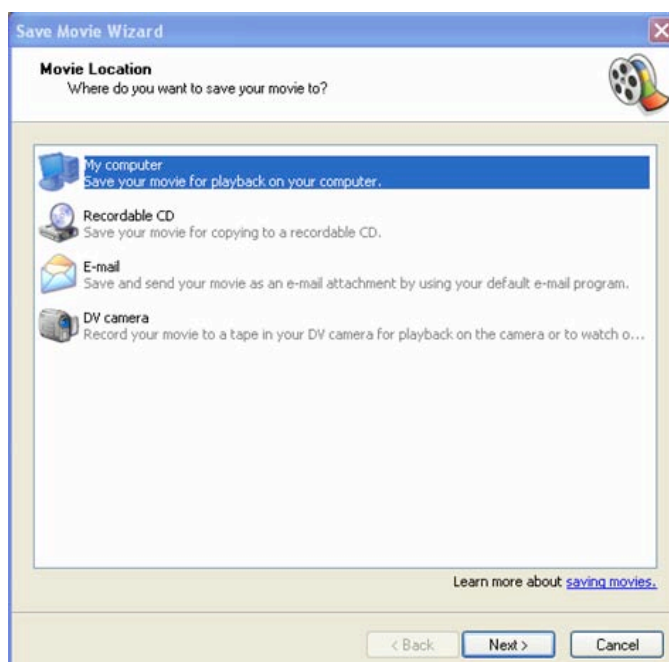
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4. Drag the movie into the storyboard at the bottom of the screen.



5. Select **File > Save Movie File.**
6. Select **My computer** then select **Next.**





7. Enter the name of your movie, and select where you would like it saved, then select **Next**.

Save Movie Wizard

Saved Movie File
Enter information for your saved movie file.

1. Enter a file name for your saved movie.

2. Choose a place to save your movie.

8. Select **Show more choices...**

Save Movie Wizard

Movie Setting
Select the setting you want to use to save your movie. The setting you select determines the quality and file size of your saved movie.

Best quality for playback on my computer (recommended)
[Show more choices...](#)

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9. Select the **Best fit to file size** option and reduce the file size to 1 MB.

Save Movie Wizard

Movie Setting
Select the setting you want to use to save your movie. The setting you select determines the quality and file size of your saved movie.

Best quality for playback on my computer (recommended)

Best fit to file size:

Other settings:

[Show fewer choices...](#)

Setting details

File type: Windows Media Video (WMV)
Bit rate: 74 Kbps
Display size: 320 x 240 pixels
Aspect ratio: 4:3
Frames per second: 15

Movie file size

Estimated space required:
970 KB

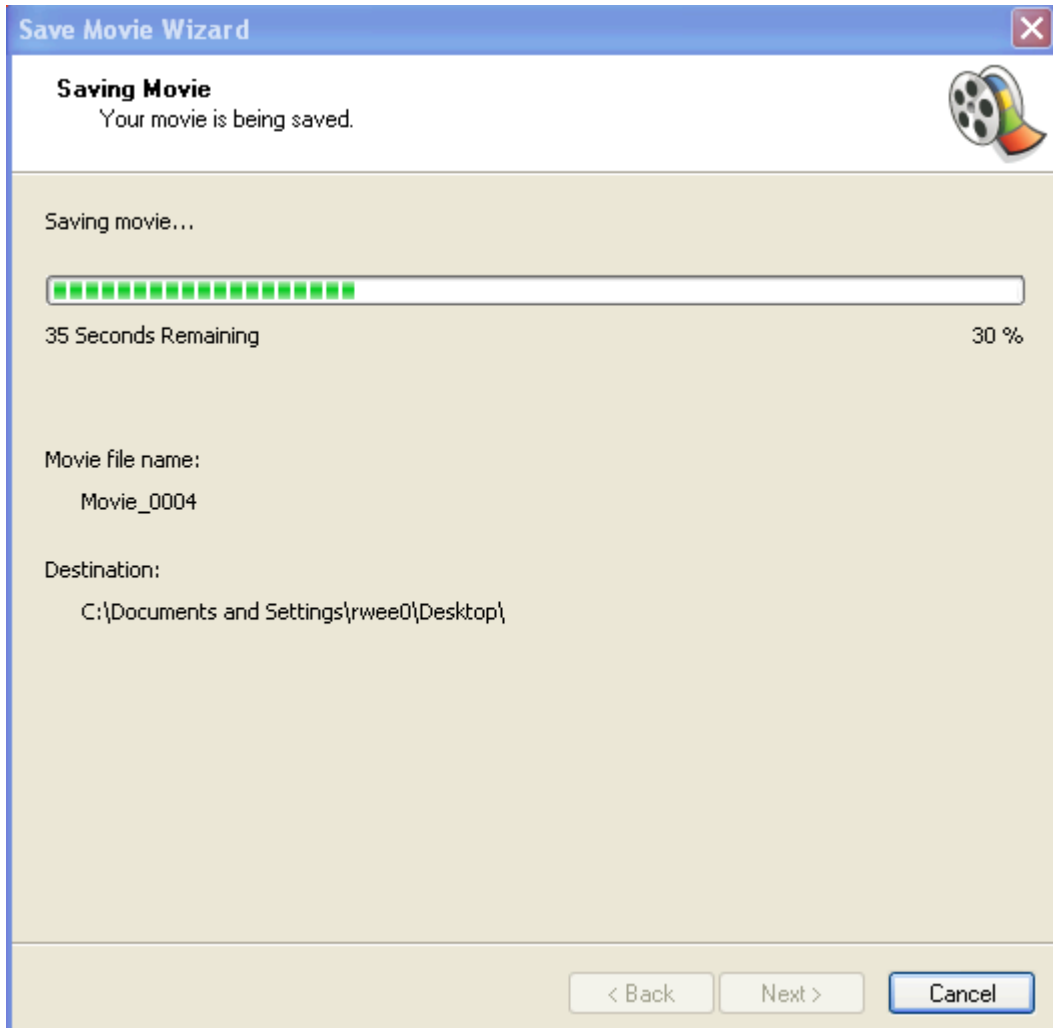
Estimated disk space available on drive C:
70.74 GB

< Back Next > Cancel

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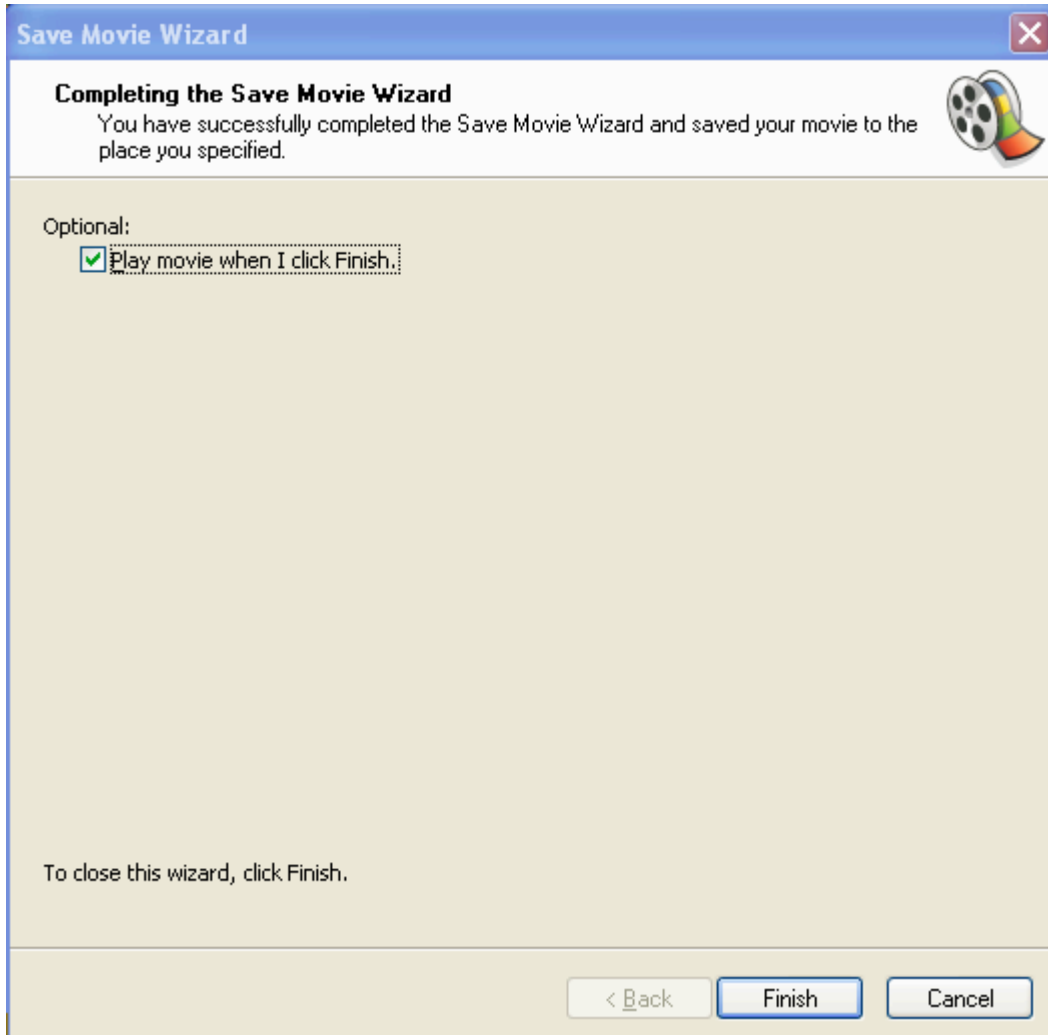


10. Then select **Next** and the movie will be exported.





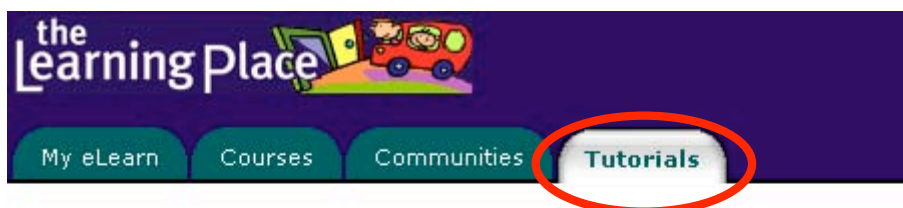
11. You can choose to watch the video when it has finished exporting. Select **Finish**.





Additional resources

Movie Maker and Audacity tutorials are available on the Atomic Learning website which can be accessed via the tutorial tab in Blackboard (you will need to be logged in). Once you are on the Atomic Learning website, you can search using the keywords "Movie Maker" and "Audacity".



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