

# Video Titler Mini

by JMK.



With my Video Titler program, you can add an overlay image to a short piece of video. Just the thing for new chapters in iMovie. ☺

This new mini version does everything the large rendition does — it's just shrunk to use less screen space. Plus there are extra arrows to nudge the slider controls 1 notch at a time.

Firstly, check the size of the video you want to use. It must be 1280 × 720 pixels for the 16:9 aspect ratio, and 960 × 720 pixels for the 4:3 ratio. You can however select an area from a 16:9 aspect video for the 4:3 mode. Next, check the frame rate in QuickTime, and enter the number where it says: *Specify Frame Rate*. It's

accurate to 2 decimal places. (You must manually enter the correct value, or the program may skip / duplicate frames.) You can have up to 500 frames in total, which is long enough for me! That will give you just over 8 seconds, with a full 60 f.p.s. video.

The *4:3 Mode Offset* sliding control allows you to horizontally choose an area from a 16:9 aspect ratio video. 0 is the very left side, and 319 is the very right. 159 is the centre. This is useful if you're doing a 4:3 aspect DVD for instance, but want to use a wide video without having to trim it first.

Other pop-up help messages are available in the program itself, when you put your mouse arrow on the various controls.

I recommend using *Quick Movie* to convert the image sequence that Video Titler generates into a MOV file. Although this program only supports frame rates of whole numbers from what I've seen. So you may have to compromise.

## Warnings:

- Be sure not to set the *Total Frames* sliding control to a number higher than the maximum amount of frames in the video you're using. You can work out the amount of frames by multiplying the time in seconds by the frame rate. So, a 4 second video at 50 f.p.s. would have 200 frames. (NTSC frame rates don't exactly match whole frames to seconds, so you may need to round down a frame.)
- Due to the way the program opens video files, the modification date on the video you choose to use, may change to the current time and date, when the program is finished with it. It's highly recommended that you make a copy just for this.
- If the video you want to use won't play in QuickTime, it won't work in Video Titler either. It may be possible to upgrade your QuickTime installation to support more videos, or you may need to convert the video. (Try using my AV-Friendly program.)

## System Requirements:

- You should be able to run the program on early revisions of Mac OS X — possibly prior to Jaguar. It will run up to Mac OS X Snow Leopard, because this is a PowerPC program. If you wish to run it on a newer Mac, you'll need *Par PC* or *VirtualBox*, plus a copy of Mac OS X that supports PowerPC software.
- As the program doesn't rely on any real-time performance, you can run it on older PowerPC G3 systems and up to early Intel CPU based computers.
- At least 35 MB of free space in your RAM is recommended.

- A screen resolution of 800 × 600 pixels or higher is required.

Conditions Of Use:

No reverse engineering, if possible, is permitted. No distribution for any form of profit is permitted either. Please contact me for use on magazine covers as bonus CDs, flash memory units etc.

You may use the generated frames in commercial productions, so long as the videos you use in the background are licensed for such use.

Contact:

E-mail: [jmk222@jmk.drag.net.au](mailto:jmk222@jmk.drag.net.au) / [jmk77@lavabit.com](mailto:jmk77@lavabit.com)