

SM-05 Reversing Image Sequences using Adobe Bridge

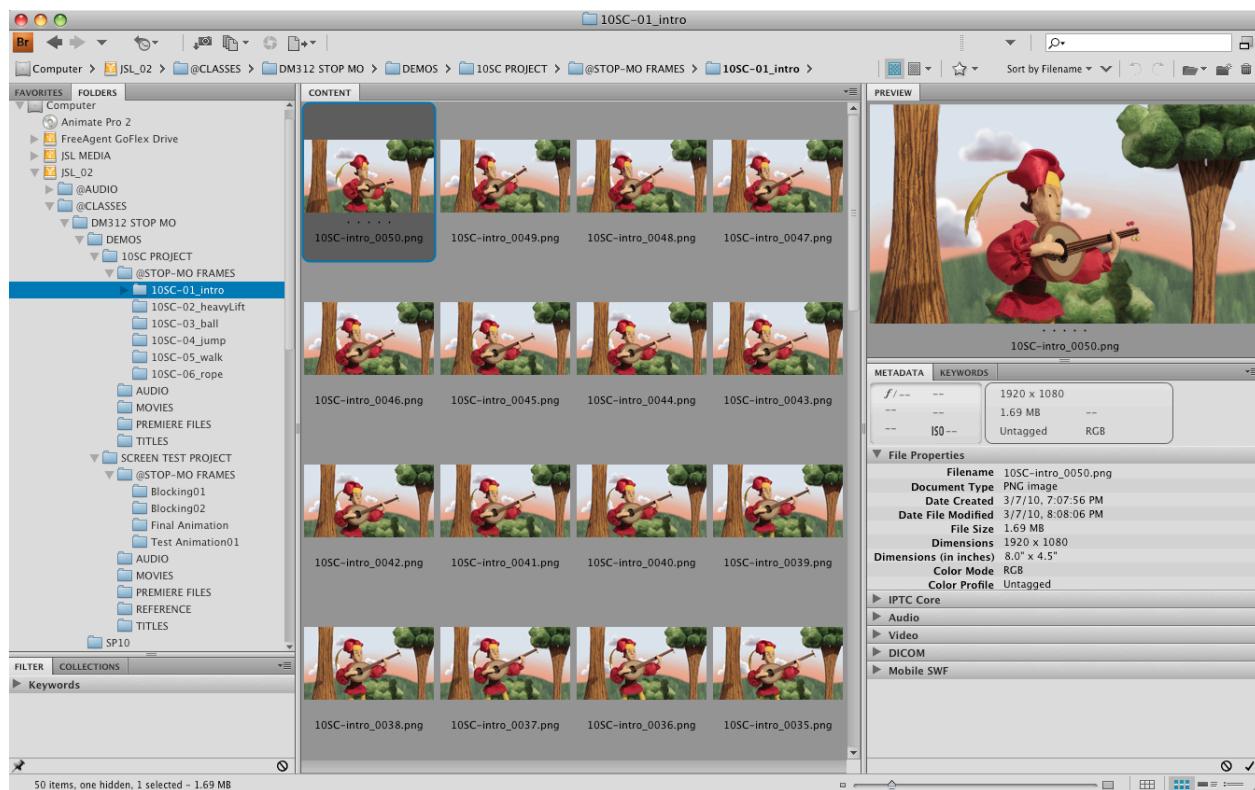
Adobe Bridge is a browser that functions like finder only with some very powerful tools for managing image and movie files, particularly those of interest to photographers and animators so if you haven't used it it's worth getting to know. The following is a quick tutorial on how to reverse an image sequence using Bridges sort options and powerful *Batch Renaming* tool.

1. Open Adobe Bridge and browse to your Image Sequence folder.

Open Adobe Bridge from the Applications folder and browse to where you have stored the image sequence you would like to reverse. In the image below you can see that there's a lot of info about your images in the preview pane to the left.

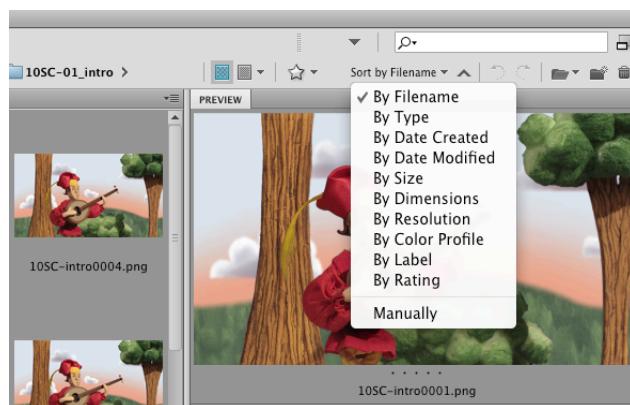
2. Create a Back-up

At this point it is recommended to create a copy of your images to protect the originals.



3. Sort Image Sequence in Descending order

Using the sort tool in the upper right toolbar make sure your images are sorted by filename.

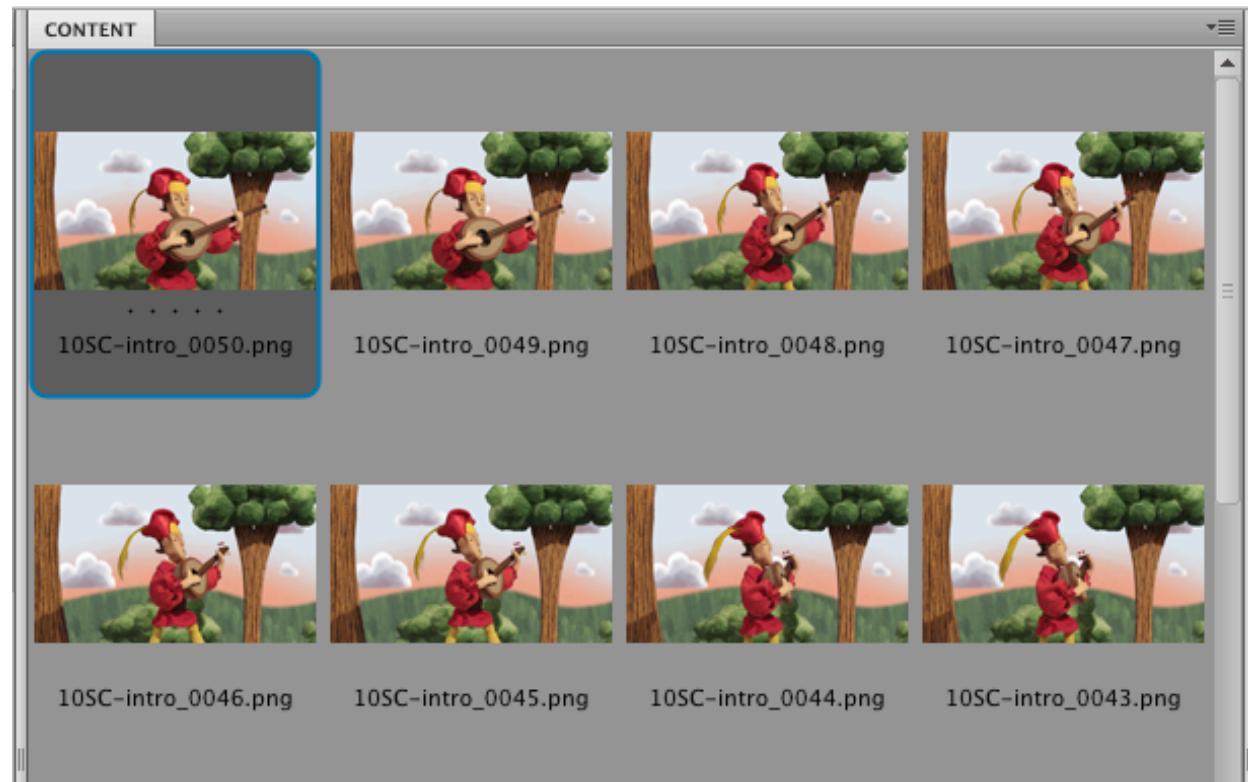


Using the arrow icon next to the sort button sort your images so that the largest number appears at the top of the sequence. Notice the before and after sorting below.

Before



After

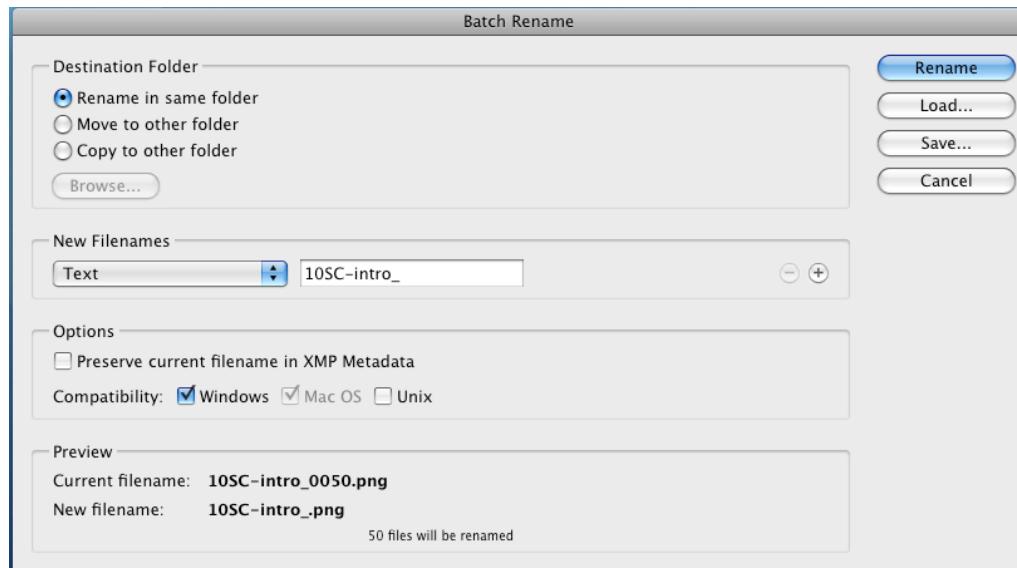


4. Rename Image Files to reflect the new order of sequence

Since Adobe Bridge respects the order of the files as they appear (unlike Finder) you can now use the *Batch Rename* tool to reassign sequence numbers. In other words, by reversing the order of your sequence with the sort tool, the highest number in your sequence (0050) will be renamed as 0001.

Use Apple-A to select all of the files in the image sequence. **WARNING:** If ALL the files are not selected you will PERMINATELY CONFUSE the order of your image sequence.

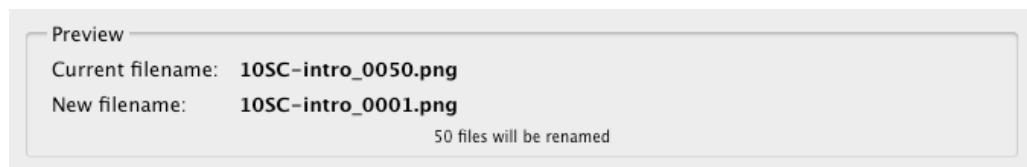
Then in the *Tools* dropdown menu select *Batch Rename*. A Batch Renaming window will open.



Under the New Filenames section enter a new name for your files in the text box or simply repeat the name of your existing files less the sequence numbering followed by an underscore. Next click on the + sign to create another naming option. Use the right-hand dropdown menu to designate the new option as a sequence and assign "Four Digits" in the left hand dropdown menu.



Notice the comparison between Current and New Filenames in the Preview section at the bottom of the window.



If the new file name is 0001 and reads exactly how you want the sequence to be renamed click on the **Rename** button. The files will be renamed AND resorted in the Bridge window so that the last file of your sequence (in this case 0050.png) will be renamed as the first (0001.png).

You are now ready to create a movie in Quicktime by importing the newly reversed Image Sequence.