iPhoto to S700i Workflow

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The Sony Ericsson S700i has a large, high quality screen that is great for viewing photos. Combine this with its portability and memory stick duo storage, and you have a great medium for showing off photos to friends and family from iPhoto. This workflow aims to make this as seamless and unproblematic as possible.

The workflow first creates the folder 'S700i Slideshow' in your pictures folder, deleting any old photos that were in that folder if you have used this workflow before. It then takes the photos from the album 'S700i Slideshow' in iPhoto, copies them to this folder, renames and resizes them so they can be viewed on your S700i. Currently, photos in portrait orientation are not rotated, but are padded so they can be viewed without rotation of your phone. This is my personal preference, so feel free to alter the workflow as you see fit.

NOTE: THIS WORKFLOW DELETES ANY IMAGES TAKEN ON YOUR PHONE AND REPLACES THEM WITH THOSE FROM IPHOTO. MAKE SURE ANY FRESH IMAGES IN THE DCIM FOLDER ON THE MEMORY STICK HAVE BEEN TRANSFERRED ELSEWHERE BEFORE RUNNING THIS WORKFLOW. IT ALSO HAS TO EMPTY THE TRASH AT SOME POINT, SO MAKE SURE ANY OTHER FILES IN THE TRASH ARE MEANT TO BE THERE.

Before first running this script, you need to create an album, 'S700i Slideshow' in iPhoto with the images you wish to transfer, and also configure the following steps in the workflow in Automator:

2. *Get Specified Finder Items-* Select the folder DCIM/100MSDCF on your Memory Stick.

6. *New Folder-* Type 'S700i Slideshow' and select Pictures in the dropdown box.

10. *Copy Finder Items-* Create the folder 'S700i Slideshow' in your pictures folder, and select it.

12. *Get Specified Finder Items-* Select the folder 'S700i Slideshow' you created previously.

16. *Copy Finder Items-* Select the folder DCIM/100MSDCF on your Memory Stick.

17. *Run Applescript-* Edit the line `do shell script "find /Volumes/MS\\ 32/DCIM/ 100MSDCF -name '._*' -exec rm '{}' \\; -print"` to reflect the name of your Memory Stick in the Finder, in this example mine is called 'MS 32'. Spaces need to be replaced by '\\'. Do this for this line and the line below it.

19. *Get Specified Finder Items-* Select your Memory Stick in the finder.

Then save the workflow, as an application if you wish, to your desired location, and you should be ready to go.

Version Changes

v1.0: 1st release
v1.0.1: Updated to fix invisible item appearing on memory stick

I TAKE NO RESPONSIBILITY FOR ANY DATA LOST AS A RESULT OF RUNNING THIS WORKFLOW, OR MAKE ANY GUARANTEES AS TO ITS INTEGRITY. BY RUNNING IT YOU AGREE TO THIS. NOTHING'S MY FAULT- YOU USE IT AT YOUR OWN RISK.