
Subject: Processing about 10,000 tif files

Posted by [livingwater000](#) on Tue, 19 May 2015 21:07:38 GMT

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Dear Gurus,

I have RGB images in tif format and want to do simple arithmetic calculations.

A big obstacle to me is number of files to be processed, about 10,000 images.

Name of the image files has sequential id such as img_1.tif, img_2.tif,, img_10000.tif.

And I have a text file containing image names, coefficients, and offsets.

I think reading the text file as an array with three columns and lines matching number of files seems to be successful.

I've tried to read image files with `dialog_pickfile`, but I've learned that the function limits byte length and can't seem to go beyond more than 2,000 files or so.

And I've tried to read image files with `file_search`, but it didn't do calculation in sequential order.

Would you give some suggestion how to read image files in order, so that following calculation should be in order from 1 to 10,000?

Or a way to do calculation with image name corresponding lines in the text file?

Thanks in advance,

Kim
