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Subject: Re: merging bands

Posted by [Konstantinos](#) on Sat, 18 Jun 2011 12:08:37 GMT

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If i understand well what you want i ll try t assist you

PRO merge\_files\_forum

CD, 'c:\.....' ;full path of the directory you have your files

list\_of\_files\_R=FILE\_SEARCH('\*R.tiff')

list\_of\_files\_G=FILE\_SEARCH('\*G.tiff')

list\_of\_files\_B=FILE\_SEARCH('\*B.tiff')

number\_of\_files=N\_ELEMENTS(list\_of\_files\_R)

image=MAKE\_ARRAY(3, 1932, 1040)

FOR i=0, number\_of\_files-1 DO BEGIN

image\_R=READ\_TIFF(list\_of\_files\_R[i])

image\_G=READ\_TIFF(list\_of\_files\_G[i])

image\_B=READ\_TIFF(list\_of\_files\_B[i])

image[0,\*]=image\_R[\*,\*]

image[1,\*]=image\_G[\*,\*]

image[2,\*]=image\_B[\*,\*]

;YOU CAN GIVE ANY FILENAME YOU WANT JUST GIVING YOU THIS FOR

EXAMPLE

filename=STRING(i)+' .tiff'

WRITE\_TIFF, filename, image

ENDFOR

END

I think that this piece of code should work for you.

I know that this code IS NOT WRITTEN THE BEST WAY, and it is also very

BAD AND PRIMITIVE IDL WRITING

kostas

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