
Subject: merging bands

Posted by [beardown911](#) on Fri, 17 Jun 2011 14:33:17 GMT

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Dear all,

I'd like to merge three individual band into one single image file.
Thing is that there are hundreds of single band files and how to find
and identify to make three band composite.

Each band is 16-bit unsigned tif format image file with 1392x1040
array size.

Folder contains hundreds of files.

File name has sequence id in number and band id.

Here is an example of a file name; 4_10_R.tif.

First two number is a sequence ID and R stands for spectral band.

So, green band has G and NIR band has N letter in the file name.

But the sequence id is not in order. Sometimes it skips.

How to pick three matching individual band and composite to a single
three band stacked image?

Any tip would be appreciated.

Thank you,
Kim
