
Subject: Re: MOsaicking more than 2 images with cggeomosaic
Posted by [Marta Yebra](#) on Fri, 11 Sep 2015 05:11:34 GMT
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On Monday, 7 September 2015 11:18:54 UTC+10, David Fanning wrote:

> Marta Yebra writes:

>

>> I would like to mosaic 18 scenes in tif (using only IDL). I wanted to use something like cggeomosaic but this routine seems to only work for two images?

>

> There is nothing particularly magical about cgGeoMosaic. It is not a very sophisticated program. I can think of about 10 better ways to write it just off the top of my head. It's a memory hog, for sure. I wrote it one afternoon to do a particular job for me and thought others might find it useful.

>

> In principle, you could write a loop through your files, mosaicking the n-1 output with the nth image. I don't see any particular reason that wouldn't work, and if this is a one-off, efficiency is probably overrated. You could delete the intermediate files that would get created in your loop, unless you wanted to examine them for some reason.

>

> The loop might take 10 minutes to write. It's worth a try as a first step. Unless, of course, this is not a one-off. Then you will probably want to forge a different solution.

>

> Cheers,

>

> David

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

> Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

> Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Thanks David!!! Yes it is a one-off process so that should work.

Have a nice weekend

Marta
