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Subject: Re: Check overlapping of two differen georeferenced images

Posted by [David Fanning](#) on Mon, 04 Feb 2013 15:24:15 GMT

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titan writes:

- > Is there a way using IDL or ENVI to check if two georeferenced images are overlapping or not?
- >
- > In this way I would like to find a workaround for the `envi_layer_stacking_doit` routine error that I get when two images have no geographic area in common.

This is simply a math problem to determine if two polygons (rectangles in our case) overlap:

<http://rbrundritt.wordpress.com/2008/10/20/determine-if-two-polygons-overlap/>

It should be simple enough to write the routine in IDL.

Cheers,

David

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

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

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