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Subject: Re: ENVI Convert Arcview registration problems

Posted by [jdvona](#) on Fri, 26 Apr 2002 11:47:21 GMT

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rweinber@geol.uwa.edu.au (Roberto Weinberg) wrote in message  
news:<e370c318.0204232203.7d69f356@posting.google.com>...

> Hallo everyone,  
> this is my first post. I have been busy selecting subset images (hdf  
> satellite images) from ENVI files and exporting them as Arcview files.  
> When I open these subsets up in Arcview, they are in the wrong  
> location, so that matching images from different ENVI files are out by  
> a few kilometres. Does anybody know how to properly export to Arcview  
> with correct registration?  
>  
> Any ideas?  
>  
> Thanks,  
>  
> Roberto Weinberg

Roberto, This is my first post as well. I don't have an explanation for your problem, but I've some ideas. I export landsat images to ArcView (BIL) files frequently and they line up fine (UTM 17 WGS84). If the image is georeferenced, then the export file will maintain the projection, tics etc. If you are converting these files to something other than a BIL file then I'm not sure. You might want to do a test to verify that your shapefiles in Arc/View are georeferenced correctly. With your satellite open in ENVI, open up one of the shapefiles and overlay it. Good luck, John

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