Subject: Re: Programmatically subset one image using ENVI routines.
Posted by Jeff N. on Tue, 08 Aug 2006 16:40:40 GMT

Perhaps you should post the error message it gives you, that would be
helpful. Or, if it doesn't give you an error, but the results are not
what you expect, explain how the results are different.

Jeff

txominhermos@gmail.com wrote:
> Hi mates, I have a big image, so I just can use ENVI routines to avoid
> the RAM memory saturation. I would like to subset an image with a given
> pixel coordinates.
>
> I would like to output the image to TIFF, so I have tried to do it
> directly:
>
>
>
> ENVI_OUTPUT_TO_EXTERNAL_FORMAT, dims = [-1, min_s, max_s-min_s+1,
> min_l, max_l-min_l+1], /TIFF, FID=fid,$
>   pos=pos, out_name='c:\cir.tif'
>
>
> where min_s, max_s, min_l, max_l are the pixels which are limits to
> perform the subset.
>
> I thought that I had to indicate the limits in DIMS, but it seems not
> to work.
>
> Do you know how to do it? I don't mind use ENVI_WRITE_ENVI_FILE if it
> is not possible with ENVI_OUTPUT_TO_EXTERNAL_FORMAT.
>
>
> Thanks for your attention
>
>
>
> -txomin