
Subject: Re: export multiband file to TIFF file
Posted by [Mort Canty](#) on Sat, 13 Jan 2007 15:03:16 GMT
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skymaxwell@gmail.com schrieb:

> hello
>
> after processing i want save file into TIFF format. I try use
> ENVI_OUTPUT_TO_EXTERNAL_FORMAT -
> file was created but i can't open it as TIFF file. i look here, seems i
> need use CF_DOIT, but this procedure
> create one band only.
>
> How save multiband file into TIFF format ?
>
> Thanks
>

This works fine for me:

pro out_to_tiff

```
    envi_select, title='Select MS image', $  
        fid=fid,dims=dims,pos=pos
```

```
    envi_output_to_external_format,fid=fid,$  
        dims=dims,$  
        pos=pos,$  
        /tiff,$  
        out_name='d:\temp\tst.tif'
```

end

Mort

Subject: Re: export multiband file to TIFF file
Posted by skymaxwell@gmail.com on Sun, 04 Feb 2007 19:18:11 GMT
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I created TIFF file but it's wrong image. It hold same dims, bands. So I don't understand why image become so strange. I load it in TrueColors in ENVI. It's become BLUE, and seems right part of image become the left part.

here is code

```
ENVI_DOIT,'ENVI_GS_SHARPEN_DOIT',FID=fid_src_mul, $
  DIMS=mul_dims, $
  POS=pos_mul, $
  METHOD=0, $
  OUT_NAME=full_file_name+'.IMG',$
  INTERP=0,$
  HIRES_FID=fid_Src_Pan, $
  HIRES_DIMS=pan_dims,$
  R_FID=pansharp_fid
;Creating TIFF
pos_mul=INDGEN(number_bands)
ENVI_FILE_QUERY,pansharp_fid,DIMS=pan_dims,NB=number_bands
ENVI_OUTPUT_TO_EXTERNAL_FORMAT,FID=pansharp_fid,$
  DIMS=pan_dims, $
  POS=pos_mul,$
  /TIFF,$
  OUT_NAME=full_file_name+'.TIF'
```

Thanks a lot
