
Subject: Re: save image from ENVI to TIFF file
Posted by [Mort Canty](#) on Mon, 15 Jan 2007 14:15:25 GMT
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skymaxwell@gmail.com schrieb:

```
> here is my last variant for EXTERNAL_FORMAT and new variant for
> WRITE_TIFF as recommended
>
> ;ENVI_OUTPUT_TO_EXTERNAL_FORMAT,OUT_NAME=full_file_name+'_MY
> _TIFF',DIMS=pan_dims,$
> ; POS=pos_mul,/TIFF,FID=pansharp_fid
>
> image=MAKE_ARRAY(number_bands,pan_dims[2],pan_dims[4],/BYTE)
>
> FOR I=0,number_bands-1 DO BEGIN
>   image[I,*]=ENVI_GET_DATA(DIMS=pan_dims,POS=I,FID=fid_Src_m ul)
>   ;image[I,*]=ENVI_GET_IMAGE(BAND_POS=I,DIMS=pan_dims)
> ENDFOR
> WRITE_TIFF,full_file_name+'_MY_.TIFF',image
>
```

Your MAKE_ARRAY() is incorrect. Try

```
ns = pan_dims[2]-pan_dims[1]+1
nl = pan_dims[4]-pan_dims[3]+1
image=MAKE_ARRAY(number_bands,ns,nl,/BYTE)
```

Cheers

Mort
