
Subject: Re: Byte-Scaling Tiff Stacks
Posted by [btt](#) on Fri, 21 Jul 2006 13:47:31 GMT
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Magdalena83 wrote:

```
> I used readtiffstack.pro to read in a stack of tiffs, but I think IDL
> cycles through the color tables several times because it isn't in 8-bit
> format, producing a weird image. I have tried using
> -->plot_image, sigrange(bytescl(image_name(*,*,0)))
> to just view the first frame after being byte-scaled, and also I have
> tried
> -->scaledimage=bytescl(image_name)
> plot_image, scaledimage(*,*,0)
> but bytescl seems to do nothing.
>
> What can I do to get my images properly byte-scaled? These are just
> black and white images. Thanks
>
```

Hello,

You have thrown a lot of things out here - many of which I don't follow.

Could you post to the news group the following...

```
print, SIZE(image_name)
print, MIN(image_name)
print, MAX(image_name)
DEVICE, GET_DECOMPOSED = thisDecomp
print, thisDecomp
```

Also, what do you mean by "black and white images"? Do you really mean greyscale or do you mean bilevel (like 0 and 1 or 0 and 255)?

Cheers,
Ben
