
Subject: Re: loading colors in tvscl

Posted by [kostis](#) on Tue, 26 Jun 2007 19:43:22 GMT

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On Jun 26, 8:42 pm, David Fanning <n...@dfanning.com> wrote:

```
> kostis writes:
>> I cant manage to display an array with tvscl using a color table taken
>> by XLoadCT
>> The table is loaded normally but i dont see any colors
>> What's wrong with my routine?
>> Any suggestions on this??
>
>> LoadCT, 33
>> for i=1,100 do begin
>>   image=congrid(bytscl(ARRAY[*,*,i]),500,500)
>>   tvscl,ROTATE(image,1)
>> endfor
>
> You might want to consider a routine like TVScale or
> TVImage that is a little smarter at figuring out
> what color decomposition model you want to be using:
>
>   http://www.dfanning.com/programs/tvscale.pro
>   http://www.dfanning.com/programs/tvimage.pro
>
> Cheers,
>
> David
>
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming: http://www.dfanning.com/
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
```

I tried the following but still no color....

If i wasnt permitted to do that i should see a message right?

```
LoadCT, 5, NColors=100, Bottom=100
for i=1,100 do begin
  image=congrid(bytscl(ARRAY[*,*,i]),500,500)
  TVSCALE,ROTATE(image,1), NColors=100, Bottom=100
endfor
```

```
LoadCT, 33
for i=1,100 do begin
  image=congrid(bytscl(ARRAY[*,*,i]),500,500)
```

```
    TVIMAGE,ROTATE(image,1)  
endfor
```
