
Subject: Re: cgImage conflict with device

Posted by [David Fanning](#) on Wed, 27 May 2015 12:03:28 GMT

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Amin Farhang writes:

```
>
> Dear all,
>
> I want to save an image with cgImage as eps. But when I use missing_value keyword to save
the output a conflict appear between cgImage and device:
>
> For instance, in the following example everything goes well:
>
> filename = FILEPATH(SUBDIR=['examples','data'], 'worldelv.dat')
> image = BYTARR(360,360)
> OPENR, lun, filename, /GET_LUN
> READU, lun, image
> FREE_LUN, lun
> cgLoadCT, 33,Ncolors=254, RGB_TABLE=palette, bottom=1
> cgImage, image, Missing_Value=-32767, Missing_Color='white', PALETTE=palette
>
> But when I try to save output the error appear:
>
> set_plot,'ps'
> Device,filename = 'density.eps',/Color, /encapsulated, xsize=18, ysize=14
> cgImage, image, Missing_Value=-32767, Missing_Color='white', PALETTE=palette
>
>
> ERROR:
> % CGIMAGE: An AlphaBackgroundImage is required to create transparent images in
PostScript.
> % Execution halted at:  CGIMAGE      1529
>
>
> How can I solve this?
```

Provide an AlphaBackgroundImage, using that keyword.

Cheers,

David

--

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")
