Subject: Re: cgImage abscissa values in axis feature
Posted by Petros Syntelis on Mon, 07 Apr 2014 16:06:54 GMT

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I've downloaded the whole library and replaced the old one on my computer. My computer runs Mac OS X 10.8.5. I've restarted idl and the whole computer also!

The funny thing is that almost every time i run the cgimage command i get a different axis color. Also, If i run create a cgdispaly window it resolves partly the problem
So, this code:
!p.multi=[0,5,5]
cgdisplay, 600,400
for i=0,24 do cgimage, im,xv=x,yv=x,/axis
!p.multi=0

creates a series of plots where the first 4 plots have black axis and the rest have white axis.

This code, on the other hand,
!p.multi=[0,5,5]
for i=0,24 do cgimage, im,xv=x,yv=x,/axis
!p.multi=0

creates axis with all sorts of different colors. And the colors change randomly every time i run the for loop!
Also, when i tried to take a snapshot
snap=cgSnapshot(file='snaphot.png')
The resulting png file have colored vertical bars, like an old television that can't get signal..

What have i done??

On Monday, April 7, 2014 2:55:53 PM UTC+1, David Fanning wrote:
> Petros Syntelis writes:
>
>
>
>> Hey David, I think there is something funky going on with the axis color. I did
>
>>
>
>> loadct,0
>
>> im=cgdemodata(4)
>
>> x=findgen(256)
>
>> cgimage, im,/axis
>

>>
>
>> and
>
>>
>
>> cgimage, im,/axis, xv=x,yv=v
>
>>
>
>> and in both cases the color of the axis is either white or something different.
>
>
>
> Yeah, don't know. I don't see anything funky. Did you update your Coyote
>
> Library or just cgImage? What kind of computer?
>
>
>
> Cheers,
>
>
>
> David
>
> --
>
> David Fanning, Ph.D.
>
> Fanning Software Consulting, Inc.
>
> Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
>
> Sepore ma de ni thue. ("Perhaps thou speakest truth.")