
Subject: Re: Display and Navigate Image in IDL 8.2
Posted by [David Fanning](#) on Tue, 04 Sep 2012 21:12:20 GMT
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David Fanning writes:

```
> I can get the image to display with this command.  
>  
> obj = Image(googleImage, /BOX_AXES, $  
>   map_projection='mercator', ellipsoid='WGS84', $  
>   Center_Latitude=centerLat, Center_Longitude=centerLon, $  
>   LIMIT=limit, X RANGE=xrange, Y RANGE=yrange, GRID_UNITS=1, $  
>   DIMENSIONS=[700,700], LOCATION=[50,50])  
>  
> But, as you can see, no box axes and what map labels there are  
> on the image are completely wrong. :-(
```

Oh, sorry. I *can't* get it to display with that command, if I actually define the variables I am using. I confused myself when I moved this out of the widget program and over to the command line.

```
centerlat = 40.6  
centerlon = -105.1  
limit = [-84.7500, -180.000, 84.7500, 180.000]  
xrange = [-11711131.0, -11688226.0]  
yrange = [4914254.0, 4937159.5]  
obj = Image(googleImage, /BOX_AXES, $  
   map_projection='mercator', ellipsoid='WGS84', $  
   Center_Latitude=centerLat, Center_Longitude=centerLon, $  
   LIMIT=limit, X RANGE=xrange, Y RANGE=yrange, GRID_UNITS=1, $  
   DIMENSIONS=[700,700], LOCATION=[50,50])
```

So, window opens, but completely blank. Any ideas?

Cheers,

David

--

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")
