
Subject: Re: Display and Navigate Image in IDL 8.2
Posted by [DavidF\[1\]](#) on Wed, 05 Sep 2012 15:53:50 GMT
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> Here is the code that gives me a blank window and which I am
> trying to fix:
>
> obj = Image(googIeImage, MAP_PROJECTION=projection, \$
> ELLIPSOID=ellipsoid, GRID_UNITS=1, \$
> CENTER_LONGITUDE=centerLon, CENTER_LATITUDE=centerLat, \$
> LIMIT=limit, X RANGE=xrange, Y RANGE=xrange, \$
> DIMENSIONS=[700,700], LOCATION=[50,50], /BOX_AXES)

I have now tried this, which works no better. :-(

```
s = Size(googIeImage, /DIMENSIONS)
xscale = Abs(xrange[1] - xrange[0]) / s[1]
yscale = Abs(yrange[1] - yrange[0]) / s[2]
x = (Findgen(s[1])*xscale) + xrange[0] + (xscale/2)
y = (Findgen(s[2])*yscale) + yrange[0] + (yscale/2)
obj = Image(googIeImage, x, y, MAP_PROJECTION=projection, $
  ELLIPSOID=ellipsoid, GRID_UNITS=1, $
  CENTER_LONGITUDE=centerLon, CENTER_LATITUDE=centerLat, $
  LIMIT=limit, X RANGE=xrange, Y RANGE=xrange, $
  DIMENSIONS=[700,700], LOCATION=[50,50], /BOX_AXES)
```

Cheers,

David
