
Subject: Re: Significant Update of cgImage
Posted by [David Fanning](#) on Mon, 05 Dec 2011 12:49:17 GMT
[View Forum Message](#) <> [Reply to Message](#)

Fabzou writes:

- > The same applies for the automatic window XY ratio. In my case the most
- > interesting feature would be do be able to produce a display
- > automatically that takes in account the XY ratio of the "image + color
- > bar + colorbar tags" which are almost allways present when you display
- > any kind of data.

Yes, I see your point, but some things are really hard to do "generally" in a way that pleases everyone. Putting two different objects in a window is almost always one of those things. :-(

That said, the FIT keyword to cgColorbar makes it pretty each to do this for yourself.

```
image = cgDemoData(5)
ctLoadCT, 0, NColors=254
cgDisplay, Aspect=1.2, YSize=800
cgImage, image, Position=[0.1,0.1, 0.9, 0.8], /Keep, /Save, $
  Missing_Value=0, Missing_Color='rose'
cgColorbar, /Fit, Range=[0,256], Divisions=4, NColors=254
```

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")
