Subject: cgContour Change
Posted by David Fanning on Tue, 31 May 2011 13:23:19 GMT

Folks,

The method I was using to "repair" axes damaged when
contour plots were color filled was resulting in
tick marks disappearing. I've switched to another
method in cgContour, but this pointed out a problem
with cgAxis that needed to be fixed. You can find
the two updated routines here:

   http://www.idlcoyote.com/programs/cgcontour.pro
   http://www.idlcoyote.com/programs/cgaxis.pro

As an aside, the AXIS command in IDL is totally
perverse. It is the only command in IDL, I'm pretty
sure, that you *cannot* pass undefined variables
as positional parameters and have them be ignored.

In other words, this command causes an error:

   IDL> Plot, indgen(11), XStyle=8
   IDL> Axis, dobieBrother, XAXIS=1

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.")