
Subject: Re: getting an IDLgrPlot drawn
Posted by [David Fanning](#) on Fri, 24 Nov 2006 15:49:42 GMT
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Laurens writes:

> Now need to correct that axis to the correct scale, need to change
> range-property for that then?

Also, for the people listening in, be sure you use the
calculated range in the scaling, not the range you
asked for when you made the axis. Because IDL *always*
autoscales axis unless you expressly forbid it, the
calculated range is very often different from the
requested range.

If you fail to do this, your data points will be
off every so slightly, which you won't realize
until the big presentation when your arch nemesis
points it out to you in front of hundreds of people. :-)

This is explained explicitly in the XPLOT code.

Cheers,

David

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