Subject: Re: IDL 8 Graphics without X-WIndows
Posted by chris_torrence@NOSPAM on Fri, 22 Aug 2014 18:46:37 GMT

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On Friday, August 22, 2014 8:13:22 AM UTC-6, Brian J. Daniel wrote:
> On Saturday, February 22, 2014 11:58:35 PM UTC-5, Michael Peterson wrote:
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>> Hello everyone,
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>> I was wondering if anyone out there knew if it was possible to use the new map() graphics routine without x-windows. I have trued using /buffer, but it still complains that I did not use the -X when I ssh'ed into the server.
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>> And no, running ssh with -X will not suit my needs. I am working on a complex project that involves saving KML files of contour plots generated by IDL in situations where X-windows is not always available. Since this is a batch-type script, I do not draw any windows, I only save files.
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>> If anyone knew of a way that I could get around this roadblock, I would greatly appreciate the help. Possible solutions include a method of accessing map() without X, or if anyone knew of a good quality routine that generates KML files using the old graphics system. Thank you.
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> Since this post is 6 months old with no responses, I'm guessing there is no way to do new graphics (plot(), image(), etc.) without X-windows, yes?
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> Boy, I'm thankful for coyote graphics!

Actually, this was fixed in IDL 8.3 for most of the new graphics. I think the only remaining bug was doing .Save() to a PDF file, which has been fixed for IDL 8.4.

Cheers,
Chris