David Fanning wrote:
>
> Hi Folks,
>
> The Programming Committee of the IDL Expert Programmers
> Convention has asked me to come up with new criteria for
> being invited to this year's secret convocation of IDL masters.
> (Last year's question, you remember, was how many characters
> did the Execute command allow before it quit working?)
> Since RSI has fixed the Execute command we need something
> else.
>
> How would you feel about inviting anyone who could write
> a simple contour plot in object graphics in under 8 hours?
> I figure that is going to eliminate about 99% of the riffraff
> out there. :-)
>
> Has anyone seen this stuff? Unbelievable!
>
> Andy Loughe is going to love this because he won't have
> to jump on RSI all the time about what a bad job they
> did with the contour command. He can write his own
> routine...from scratch...every time. This is exceedingly
> low-level stuff. You basically have to get the path
> information from the *old* contour command and then build
> your own contour plot, including all the axes, annotation,
> contour lines, etc.
>
> I can't find any sensible way to label the contour intervals,
> so basically I was left with having to use color to indicate
> different levels. This in itself is maybe not so bad, but
> it certainly requires some kind of legend, which is nowhere to
> be found. Anyway, I have a contour plot working (without legends)
> and I'll put it up on my web page tomorrow. If someone would like
> to take this as a starting point and try to make something
> useful out of it, please be my guest. I'm moving on to something
> easier like trapezoidal tessellated volumes in Freudian n-space.

You're serious about having tackled this problem, aren't you!?
I can't wait to see your posting. Maybe I'll take the challenge,
but my day job always gets in the way! The best contour labelling
I have seen is in a package called GrADS. Most people here have
moved to this FREEWARE package for obvious reasons, read: FREEware.
Stop by for a demo sometime! We're at 28th and Arapahoe.

> BTW, I won't be attending the IDL Expert Programmers Convention
> this year because...er, well, because I'll be out of town. :-(

Apparently you have been invited because most of us do not
even know the date and time of this exclusive meeting! ;-)
Congratulations!!!

--
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 -- --------------
"I do not feel obliged to believe that the same God who has endowed us
with
sense, reason, and intellect has intended us to forego their use."
-Galileo

Subject: Re: IDL Expert Programmers Convention Coming Up
Posted by alpha on Wed, 11 Jun 1997 07:00:00 GMT
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davidf@dfanning.com (David Fanning) writes:

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> did the Execute command allow before it quit working?)
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> else.

Well, David, infact RSI told me that the Execute-Problem is
in the offical bug-list of IDL 5.0 and the bug is going to
celebrate its first anniversary! I told Creaso the bug in
December 23rd 1996!

> How would you feel about inviting anyone who could write
> a simple contour plot in object graphics in under 8 hours?
> I figure that is going to eliminate about 99% of the riffraff
> out there. :-)

Oh, my collegue is the widget master, I do Call_externals
and other mysteries.

> BTW, I won't be attending the IDL Expert Programmers Convention
> this year because...er, well, because I'll be out of town. :-(

is there a foundation donating the prices of hotels, airplanes?

Panther

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