Subject: Re: direct graphics or object graphics ?
Posted by David Fanning on Wed, 07 May 2008 22:48:45 GMT
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Mark writes:

> I'm with Bernat: even with large datasets, drawing all the data as
> line plots can be useful as a quick way of distinguishing sparsely
> populated regions of the parameter space from densely populated
> regions, and for detecting outliers.
>
> I recall that back in 1994 or so I used IDL to plot several time
> series of air pollution data, with ~ 10^6 points per time series, and
> saw stuff in there that others had not seen, because they were stuck
> with puny spreadsheet-based plotting tools. ... That would have been
> Direct Graphics, BTW :-)

I suppose with object graphics you could look at this
traffic accident in 3D space, too, and notice how high
the stack was growing as you piled one thing on top of
another. :-)

Cheers,

David

--
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Coyote's Guide to IDL Programming (www.dfanning.com)
Sepore ma de ni thui. ("Perhaps thou speakest truth.")