Subject: Re: 3D UserSym?

Posted by David Fanning on Mon, 10 Aug 2009 13:39:05 GMT

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Brian Daniel writes:

- > I put in some time and effort on learning the basics of objects and
- > object graphics. I relied heavily on Scatter_Plot.pro, an example
- > from a previous post on this thread. I've run across some challenges.

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> 1) I have a memory leak

Yikes! I guess so. :-(

It appears half the cleanup routine has gone missing in that Scatter_Surface routine I gave to you last time. You can download a corrected version here:

http://www.dfanning.com/tip_examples/scatter_surface.pro

In particular, no one was cleaning up any of the objects in the info structure in the previous version. :-(

Obj_Destroy, info.thisPrinter, info.thisWindow, info.thisPolyline

Obj_Destroy, info.thisTrackball, info.thisModel

Obj Destroy, info.xaxis, info.yaxis, info.zaxis

Cheers,

David

P.S. I'm pretty sure Coyote was working on this late last week. I'll have a word with him.

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David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")