Subject: Re: 3D plots
Posted by todd on Sat, 09 Sep 1995 07:00:00 GMT
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In article <42pm7q$fmi@cybernet.cse.fau.edu>, msinger@griffon.oe.fau.edu (Matthew Singer) writes:
|>
|>
|> Can IDL display a 3D scatter plot a set of x,y,z,value points?
|> --
|> ---------- ----------
|> Matthew R. Singer msinger@oe.fau.edu
|> Systems Engineer Voice: 407-367-2947
|> Florida Atlantic University Fax : 407-367-3885
|> Dept of Ocean Engineering
|> ---------- ----------

Matthew,

If you truly mean the data has the form x,y,z,value then you have a 4D data set. However if you only want to show the positions (x,y,z) and not the value use the PLOTS procedure:

PLOTS,x,y,z, PSYM=1 ;psym chooses the plot symbol

You could use the value part of your data set to pick the color or symbol of a given x,y,z triplet
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Todd Ratcliff | (310)825-3118
UCLA Geodynamics Research Group | todd@artemis.ess.ucla.edu
Dept. of Earth & Space Sciences | http://artemis.ess.ucla.edu/~todd/home.html