Subject: Re: Plotting a 3D Array In IDL
Posted by david[2] on Wed, 18 Jul 2001 00:53:38 GMT
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K. Banerjee writes:

> Say I have a 3D array whose elements are only 1 or 0. I'd like to plot
> this array, say a white dot for the 1's and a red dot for the 0's. Is there
> a way I can do this in IDL?
>
> (I'm fairly new to IDL and thre's probably a straight forward
> way to do this!)

In my experience when a new user asks a question for which he expects a straight-forward response, there is about a one in ten chance one exists. I'm afraid you are not that lucky. :-(

There are ways to do this in IDL alright. But none (I don't think) that can be explained adequately in a newsgroup article. Perhaps one of the brethren with time on his hands could code up an example. Preferably one using tiny spheres as the points. :-)

How many points did you say this array had?

Cheers,

David

--
David Fanning, Ph.D.
Fanning Software Consulting
Phone: 970-221-0438 E-Mail: davidf@dfanning.com
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: Plotting a 3D Array In IDL
Posted by K. Banerjee on Thu, 19 Jul 2001 00:23:12 GMT
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> How many points did you say this array had?

Between 3,000 and 4,000.

David Fanning <david@dfanning.com> wrote:
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