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Subject: Re: draw spheres in 3D space

Posted by Junum on Mon, 06 Jun 2011 19:40:04 GMT

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On Jun 6, 2:26 pm, Paulo Penteado <pp.pente...@gmail.com> wrote:

> On Jun 6, 4:14 pm, Junum <junshi...@gmail.com> wrote:

>

>> Thank you for suggestion, but I got error message,

>

>> IDL> xyz=[[0,0,0],[2,0,0],[-2,0,0],[0,2,0],[0,-2,0],[0,0,2],[0,0, -2]]

>> IDL> p=plot3d(xyz[0,\*],xyz[1,\*],xyz[2,\*],sym\_object=orb(),/

>> undocumented,linestyle='none')

>

>> p=plot3d(xyz[0,\*],xyz[1,\*],xyz[2,\*],sym\_object=orb(),/

>> undocumented,linestyle='none')

>> ^

>> % Syntax error.

>

>> I am using IDL 7.0.

>

> That will not work in 7.0. This will:

>

> xyz=[[0,0,0],[2,0,0],[-2,0,0],[0,2,0],[0,-2,0],[0,0,2],[0,0, -2]]

> orb=obj\_new('orb')

> iplot,xyz,/scatter,sym\_object=orb

Dear Paulo Penteado

Thank you for your help.

Now I don't have any problem, except symbols are too small.

I can change symbol size manually, but what I wanted is seven spheres attached, so I specified size and center of spheres.

Can I specify the size of sphere?

Thank you.

Jun

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