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Subject: Re: draw spheres in 3D space  
Posted by [pentead](#) on Mon, 06 Jun 2011 19:26:26 GMT  
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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
```

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