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Subject: Re: screen capture of xplot3d

Posted by [kedmond](#) on Sun, 02 Jan 2011 04:41:10 GMT

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Dr. Fanning,

I've begun hacking around in the xplot3d.pro code itself, as you suggested. Hopefully I can figure it out. Thanks!

Paulo,

I am not sure which plot3d function you are talking about. Where do I get a copy? Thanks!

-Kazem

On Jan 1, 10:08 pm, Paulo Penteado <pp.pente...@gmail.com> wrote:

> On Jan 2, 12:36 am, kedmond <kedm...@gmail.com> wrote:

>  
>  
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>  
>> I agree, it's easier to do what I want in plot3d.pro, but the surface  
>> procedure that it uses to draw the plot symbols doesn't support IDL's  
>> graphical objects...unless I'm mistaken. For example, for the really  
>> nice image I can make in xplot3d, I do something like the following  
>  
>> oSphere1 = obj\_new('orb', COLOR=coltet[\*, 0], alpha\_channel=alphaval)  
>> ...  
>> oSymbol1 = obj\_new('IDLgrSymbol', oSphere1)  
>> ...  
>  
>> xplot3d, x, y, z, symbol=[oSymbol1, oSymbol2 ... ]  
>  
>> and I get the following:<http://picasaweb.google.com/kedmond/IDLImages?feat=directlink>  
>  
>> So, for example, it'd be nice if that group of spheres, the 'orb'  
>> object, could rotate in an animation. That's what I'm trying to do.  
>  
> Would it not be something like  
>  
> p=plot3d(indgen(10),indgen(10),indgen(10),sym\_object=orb(col or=[255,0,0],radius=3.0))  
>  
> ?

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