
Subject: Re: 2d image revolves in 3d

Posted by chris_torrence@NOSPAM on Thu, 26 Feb 2015 22:13:13 GMT

[View Forum Message](#) <> [Reply to Message](#)

On Thursday, February 26, 2015 at 5:27:44 AM UTC-7, Helder wrote:

> Hi,
> I want to avoid that an image "rotates" in 3d.
> Given the following simple code and instructions:
>
> w = window(dimensions=[500,500])
> i = image(dist(500), current=w)
> l = polyline([0.25,0.75]*scale[0],[0.25,0.75]*scale[1], /data, target=i)
>
> Click at one end of the line and change the size+orientation of the line. If you now move the
mouse to the image it shows the "rotating" cursor and if you click on the image and move the
mouse, the image will revolve in 3D.
>
> How can I avoid images revolving in 3D? Is there a property of w, i or l to avoid this?
>
> Thanks,
> Helder

Hi Helder,

This is definitely a bug. I just fixed it for the next release (8.5, not 8.4.1). In the meantime,
probably the best workaround is to create the polyline as an "annotation", not in the dataspace.
You can use `ConvertCoord` to convert from data coordinates to normalized coordinates.

Thanks for catching and reporting this!

-Chris
