## Subject: Re: Texture image on a 3d curve: cgsurface and xobjview problems Posted by Steve Daal on Mon, 16 Sep 2013 18:20:13 GMT

View Forum Message <> Reply to Message

```
On Monday, September 16, 2013 1:06:15 PM UTC-5, David Fanning wrote:
> steve.daal@gmail.com writes:
>
>
>
>>
>
>> Hi all,
>
>>
>> I have a 2D array (mountain elevation) and an image (trees,rocks,...) corresponding ot it. I
need to overlap the image on the elevation information, along with the axis information and the
capability of moving it around by the mouse in 3D.
>>
>
>> Cgsurface (coyote's magic) seems to work well, however, I can't do anything with the mouse,
nor rotating the axes from within the code (strange why this is not allowed). I am running a IDL
7.1, XQuarts 7.2.4, and already tried few terminal command remidies with no success fixing the
cursor issue.
>
>
>
  Really!? This command certainly rotates around in my IDL 7 version!
>
>
>
  cgSurface, cgDemoData(2), ZScale=0.5, Texture_Image=cgDemoData(7), $
>
>
    CTable=1, /Brewer, /Reverse, Title='2D Image as Texture'
>
>
>
>
  Cheers,
>
>
>
>
  David
>
>
>
>
>
```

> -> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
> Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Hmmmm, here's an update:

When I run the command line you sent from the terminal window, it works well. We I paste it into the idl interface and run from there, the mouse cursor does not work! could it be something in the IDL preferences, strange....

Steve