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Subject: Re: 3D view of DEM

Posted by [d.poreh](#) on Wed, 30 Nov 2011 19:32:53 GMT

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On Nov 28, 5:37 am, David Fanning <n...@dfanning.com> wrote:

> Dave Poreh writes:

>> I have a deformation image (tiff) and a DEM from the area too. How

>> could i make 3D view of the area please?

>

> You simply use the image as a texture map for the DEM

> surface. You can do this directly with cgSurface.

> Here is an example:

>

> file = Filepath(Subdir=['examples','data'],'elev\_t.jpg')

> Read\_JPEG, file, image

> file = Filepath(Subdir=['examples','data'],'elevbin.dat')

> dem = Read\_Binary(file, Data\_Dims=[64,64], Data\_Type=1)

> cgSurface, dem, Texture\_Image=image

>

> Cheers,

>

> David

>

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

> Coyote's Guide to IDL Programming:<http://www.idlcoyote.com/>

> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Thanks David. How could we setup the exaggeration parameter please?

Cheers,

David

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