
Subject: Re: scale3

Posted by [David Foster](#) on Fri, 23 Oct 1998 07:00:00 GMT

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horaciop@yahoo.com wrote:

```
>
> Hi, I am visualisating a 3d array using this routine:
>
> array=fltarr(64,300,300)
> read,1,array
> Shade_Volume, array, 1.5, v, p, /Low
> s = Size(data)
> Scale3, XRange=[0,s(1)], YRange=[0,s(2)], $
>   ZRange=[0,s(3)]
> tv, polyshade(v,p,/t3d)
```

Marcus -

If this is really the code you're using, then the Scale3 routine isn't the problem; the variable "data" is undefined so the ranges for Scale3 will be *very* wrong. I used your code to render a set of brain images, and it works fine (with the one minor change).

Dave

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David S. Foster      Univ. of California, San Diego
Programmer/Analyst  Brain Image Analysis Laboratory
foster@bial1.ucsd.edu Department of Psychiatry
(619) 622-5892      8950 Via La Jolla Drive, Suite 2240
                    La Jolla, CA 92037
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