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Subject: Re: Map projection of IMAGE() is behaving strangely...

Posted by [MP](#) on Fri, 15 Nov 2013 16:49:07 GMT

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On Friday, November 15, 2013 6:37:52 AM UTC-7, AJAS wrote:

```
>  
> ;; And add a map projection (Sinusoidal in this case, but the same  
> ;; result is seen for Geographic, Orthographic, Interrupted Goode  
> ;; and any other projection I've tried).  
> im3 = IMAGE( z, lon, lat, $  
>     AXIS_STYLE=2, $  
>     GRID_UNITS=2, $  
>     MAP_PROJECTION='Sinusoidal', $  
>     TITLE='+ MAP_PROJECTION = Sinusoidal', $  
>     LAYOUT=[2,2,4], /CURRENT )  
>
```

This is an aside, and may not be useful in this case, but I strongly recommend using MAP, then IMAGE with /OVERPLOT. Although they should behave identically, I've had more success with this technique than using the MAP\_PROJECTION keyword to IMAGE.

mp

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