
Subject: Re: Question about coord_transform keyword in axis function
Posted by [chris_torrence@NOSPAM](#) on Thu, 03 Jul 2014 09:28:24 GMT
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>
>> Hi,
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>> When I tried to plot a figure in which one axis starts from larger to smaller, using the
coord_transform keyword, a problem happens.
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>> For example, first generate a plot:
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>> ip=plot(findgen(10))
>
>>
>
>> then add the y-axis:
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>
>> yax=axis('Y',coord_transform=[0,-1],title='Y_axis',target=ip ,location=[0,0,0])
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>> The tick numbers and the title are flipped entirely (as if seeing from a mirror).
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```

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>> How come? And how to correct this?
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>> Thanks. --Zhibo
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>
> This a partially solved by adding the keyword: text_orientation=1, but the title is still flipped.

This was a bug. It is fixed in IDL 8.3 (for sure). I can't remember if it is fixed in IDL 8.2.3. Maybe someone else can confirm when it was fixed?

-Chris
