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Subject: Re: Turning Axis Labelling Off

Posted by [vaibhavpant55](#) on Wed, 03 Dec 2014 18:25:25 GMT

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On Wednesday, December 3, 2014 9:41:08 PM UTC+5:30, g.na...@gmail.com wrote:

> Hi

>

> I am using the cgimage function to display my images. I draw the axis on top of my images, but I don't want the axis to be labelled. I used the following code

>

> cgimage, Im1, /AXES, AXKeywords={XTickLen:1.0, YTickLen:1.0, axiscolor:'blue', xminor:1, yminor:1, xtickinterval:30, ytickinterval:30}, /SAVE, Position=pos[\*,0]

>

> I tried the XTICKFORMAT keyword but is not allowed to the cgimage function.

>

> How can I turn axis labelling off? Can anyone please help with this?

I use [x,y,z]tickname to suppress labeling of axis. I never used them with CGimage function.

Set [x,y,z]tickname to a string array with same size as the number of ticks in that axis. Element of string array should be a SPACE Eg.

```
x=fltarr(256,256)
```

```
plot_image,x,xticklen=replicate(' ',6),yticklen=replicate(' ',6)
```

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