Subject: Re: Dot miscentered in \sun symbol of cgsymbol? Posted by lecacheux.alain on Thu, 04 Dec 2014 13:59:42 GMT

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On Thursday, December 4, 2014 2:54:00 PM UTC+1, Mats Löfdahl wrote:
> Den torsdagen den 4:e december 2014 kl. 14:02:08 UTC+1 skrev David Fanning:
>> Mats Löfdahl writes:
>>
>>>
>>> When I use the \sun symbol in caplot titles with output to a pdf file, it comes out with the dot
not centered in the ring. Is there something I can do about that? I usually use it as a subscript but
just the symbol by itself also has this problem.
>>>
>>> Here is an example:
>>>
>>> IDL> cgplot, [0, 1], [0, 1], xtitle = '$\sun$', output = 'test.pdf'
>>> This is my output:
>>>
>>> http://www.isf.astro.su.se/~mats/test.pdf
>>>
>>> Is there something I can do about that? I currently don't set the ps font to anything, would
this maybe work better with a font other than the default?
>>
>> Try this:
>>
     IDL> cgset_ttfont, 'dejavusans'
>>
     IDL> cgplot, [0, 1], [0, 1], xtitle = '$\sun$', output = 'test.pdf'
>>
>
  Thanks Dave.
> That made the sun symbol look right, but now it doesn't respond to subscripting:
>
> IDL> cgset_ttfont, 'dejavusans'
> IDL> cgplot, [0, 1], [0, 1], xtitle = 'R$\sub$$\sun$', output = 'test.pdf'
>
> The new version of test.pdf is now at the same url as before:
http://www.isf.astro.su.se/~mats/test.pdf
> /Mats
plot(/TEST,xtitle = 'R$_{\Sun}$')
```