
Subject: Re: Using non-default symbols in IPLOT
Posted by [fgg](#) on Tue, 15 Feb 2011 20:12:20 GMT
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On Feb 15, 11:57 am, fgg <fabioгуimaraesgoncal...@gmail.com> wrote:
> On Feb 15, 11:10 am, Paulo Penteado <pp.pente...@gmail.com> wrote:
>
>> On Feb 14, 5:24 pm, fgg <fabioгуimaraesgoncal...@gmail.com> wrote:
>
>>> I was wondering if I could use letters or numbers as the plotting
>>> symbol (instead of SYM_INDEX = 1-8) that marks points in IPLOT? I
>>> guess the answer has to do with SYM_OBJECT, but it's not clear to me
>>> how to use it.
>
>> mysymbol=idlgrtext('A',alignment=0.5,vertical_alignment=0.5, color=[255,0,0]
,font=idlgrfont('courier',size=1000))
>> iplot,sin(dindgen(50)*!dpi/49d0),sym_object=mysymbol
>
> Paulo, I'm getting the following error when I try to create
> 'mysymbol':
>
> IDL>
> mysymbol=idlgrtext('A',alignment=0.5,vertical_alignment=0.5, color=[255,0,0]
,font=idlgrfont('courier',size=1000))
>
> mysymbol=idlgrtext('A',alignment=0.5,vertical_alignment=0.5, color=[255,0,0]
,font=idlgrfont('courier',size=1000))
> ^
> % Syntax error.
>
> Do you know why?

This seems to work:

```
mysymbol=obj_new('idlgrtext','A',alignment=0.5,vertical_alig nment=0.5,color=[255,0,0],  
font=obj_new('idlgrfont','courier',size=1000))
```
