
Subject: Re: BAR_PLOT restricted to 60 element ARRAY??

Posted by [Haje Korth](#) on Mon, 11 Jul 2005 12:12:16 GMT

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Reimar,
thanks for the hint, I will take a peek at it.

Haje

"Reimar Bauer" <R.Bauer@fz-juelich.de> wrote in message
news:dat3l5\$9pet\$1@zam602.zam.kfa-juelich.de...

> Haje Korth wrote:

>> This restriction is not specific to bar_plot, it is a restriction to the
>> xtickname keyword passed to the plot command. I am not sure, how more
>> than
>> 60 ticks on the x axis can be presented in a readable form? I ususally
>> use
>> about 5. You will have to write your own code using plots to draw your
>> bars and xyouts to label them.

>>

>> Haje

>

> You should have a look into our library for bar_plot2. I have removed
> this restriction and have added a lot of features.

>

> ; 2003-09-10 : size restriction of 60 bars removed

>

> Based on this there was an addon for our plotlib written too.

>

> cheers

>

> Reimar

>>

>>

>> "liko" <liko2@o2.pl> wrote in message

>> news:ce3909d8.0507060507.6b37b543@posting.google.com...

>>

>>> How to make barplot for [43,273] array? when I'm using BAR_PLOT it
>>> displays error:

>>> c:\1\1.eps

>>> % Keyword array parameter XTICKNAME must have from 1 to 60 elements.

>>> % Execution halted at: BAR_PLOT 242

>>> C:\RS\IDL61\lib\bar_plot.pro

>>> % \$MAIN\$ 56 D:\Egs\working_4.pro

>>>

>>>

>>> What is wrong? How can I make barplot of array or vector greater than 60
>>> elements? PLOT function doesn't have this problem...

```
>>
>>
>>
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>
>
> --
> Reimar Bauer
>
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> Forschungszentrum Juelich
> email: R.Bauer@fz-juelich.de
> -----
> a IDL library at ForschungsZentrum Juelich
> http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html
> =====
```
