
Subject: BAR_PLOT restricted to 60 element ARRAY??

Posted by [liko2](#) on Wed, 06 Jul 2005 13:07:33 GMT

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How to make barplot for [43,273] array? when Im 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:\RSI\IDL61\lib\bar_plot.pro

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

What is wrong?How can I make barplot of array or vector grater than 60 elements?PLOT function doesnt have this problem...

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 toi write your own code using plots to drawn 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 Im 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
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>>>
>>> What is wrong?How can I make barplot of array or vector grater than 60
>>> elements?PLOT function doesnt have this problem...
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> --
> Reimar Bauer
>
> Institut fuer Stratosphaerische Chemie (ICG-I)
> 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
> =====

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

Posted by liko2@o2.pl on Thu, 14 Jul 2005 08:53:18 GMT

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And as for Bar_plot2 : how can I force the scales of x axis to be the same in multiplot?
