Subject: iPlot Axes Colour
Posted by Maxwell Peck on Thu, 04 Aug 2011 06:46:48 GMT
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Hi All,

I'm not sure if I'm losing my mind here but I'm trying to use a black
background in an iplot and have the axes/text etc white. The actual
plot data itself is working fine with the colours i'm choosing. I
naively thought setting the color keyword to white would fix this but
it doesn't seem to work. Anyone have any idea where I'm going wrong?

Cheers
Max

Subject: Re: iPlot Axes Colour
Posted by Maxwell Peck on Wed, 10 Aug 2011 06:34:03 GMT
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On Aug 4, 4:46 pm, Maxwell Peck <maxjp...@gmail.com> wrote:
> Hi All,
>
> I'm not sure if I'm losing my mind here but I'm trying to use a black
> background in an iplot and have the axes/text etc white. The actual
> plot data itself is working fine with the colours i'm choosing. I
> naively thought setting the color keyword to white would fix this but
> it doesn't seem to work. Anyone have any idea where I'm going wrong?
>
> Cheers
> Max

For those that are interested in 7.1 and later you use isetproperty
after the iplot call to change the colour for the axes* properties
COLOR=.

What a nightmare, to think I was considering building some sort of
interactive app with this... Checking out Catalyst now David!

Max

Subject: Re: iPlot Axes Colour
Posted by David Fanning on Wed, 10 Aug 2011 13:06:16 GMT
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Maxwell Peck writes:

> For those that are interested in 7.1 and later you use isetproperty
> after the iplot call to change the colour for the axes* properties
> COLOR=.

Really!? Make the plot wrong, *then* change the color!
I'm afraid I'm never going to understand iTools. :-(

Cheers,

David

--
David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: iPlot Axes Colour
Posted by penteado on Thu, 11 Aug 2011 17:50:31 GMT
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On Aug 10, 10:06 am, David Fanning <n...@idlcoyote.com> wrote:
> Maxwell Peck writes:
>> For those that are interested in 7.1 and later you use isetproperty
>> after the iplot call to change the colour for the axes* properties
>> COLOR=.
>
> Really!? Make the plot wrong, *then* change the color!
> I'm afraid I'm never going to understand iTools. :-(

I had not noticed this discussion before. Could it not be done with
something like

 iplot,dindgen(100),color='white',background_color='black',fo
nt_color='white',xcolor='white',ycolor='white',title='title' ,xtitle='x',ytitle='y'

(the color names only being available from 8.0; they would have to be
RGB values otherwise).

Subject: Re: iPlot Axes Colour
Posted by Maxwell Peck on Fri, 12 Aug 2011 06:53:21 GMT
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On Aug 12, 3:50 am, Paulo Penteado <pp.pente...@gmail.com> wrote:
> On Aug 10, 10:06 am, David Fanning <n...@idlcoyote.com> wrote:
>
>> Maxwell Peck writes:
>>> For those that are interested in 7.1 and later you use isetproperty
>>> after the iplot call to change the colour for the axes* properties
>>> COLOR=.
>
>> Really!? Make the plot wrong, *then* change the color!
>> I'm afraid I'm never going to understand iTools. :-(
>
> I had not noticed this discussion before. Could it not be done with
> something like
>
> iplot,dindgen(100),color='white',background_color='black',fo
nt_color='white-',xcolor='white',ycolor='white',title='titl e',xtitle='x',ytitle='y'
>
> (the color names only being available from 8.0; they would have to be
> RGB values otherwise).

In IDL 7.1.2 there is no mention of the x/ycolor keyword in the iplot
help. I tried it anyway with RGB values and it doesn't work (no error
but the axes and text are still all black).