
Subject: Re: changing the color of a plot
Posted by [David Fanning](#) on Fri, 04 Jun 2010 14:09:34 GMT
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Hassan writes:

> I wonder how I can change the background color of the plot to white
> color and the plot itself to the balck color? I used Background
> keyword in Plot procedure but I dont know which value I shoud use to
> convert it to white.

Do you suppose we have reached the point where there is,
like, *too* much information on the Internet?

As someone who has supplied color information to the
IDL community for nearly 25 years, I'm just, well, going
back to bed. :-(

Cheers,

David

--

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

Subject: Re: changing the color of a plot
Posted by [cgguido](#) on Fri, 04 Jun 2010 16:26:48 GMT
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On Jun 4, 5:25 am, Hassan <hkhav...@gmail.com> wrote:

> Hi,
>
> I wonder how I can change the background color of the plot to white
> color and the plot itself to the balck color? I used Background
> keyword in Plot procedure but I dont know which value I shoud use to
> convert it to white.
>
> Thanks

Not only has David been "supplying color information to the
IDL community for nearly 25 years", but he's also written FSC_COLOR,
it's like sliced bread only better. And that's a fact!

```
plot, indgen(9), background=fsc_color('white'),  
color=fsc_color('black')
```

Get it here http://www.dfanning.com/documents/programs.html#FSC_COLOR

--G

Subject: Re: changing the color of a plot
Posted by [Hassan](#) on Fri, 04 Jun 2010 17:19:13 GMT
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On Jun 4, 5:26 pm, Gianguido Cianci <gianguido.cia...@gmail.com>
wrote:

> On Jun 4, 5:25 am, Hassan <hkhav...@gmail.com> wrote:

>

>> Hi,

>

>> I wonder how I can change the background color of the plot to white

>> color and the plot itself to the balck color? I used Background

>> keyword in Plot procedure but I dont know which value I shoud use to

>> convert it to white.

>

>> Thanks

>

> Not only has David been "supplying color information to the

> IDL community for nearly 25 years", but he's also written FSC_COLOR,

> it's like sliced bread only better. And that's a fact!

>

> plot, indgen(9), background=fsc_color('white'),

> color=fsc_color('black')

>

> Get it here[http://www.dfanning.com/documents/programs.html#FSC_COLO R](http://www.dfanning.com/documents/programs.html#FSC_COLOR)

>

> --G

Thanks, it should be the right thing I need but I couldn't run it, it
comes with the following errors:

Line 496: ok = Error_Message(/Traceback)

Line 538: decomposedState = DecomposedColor(DEPTH=theDepth)

Line 827: theColor = PickColorName(Filename=filename, _Extra=extra,
Cancel=cancelled, BREWER=brewer)

Line 843: theColor = PickColorName(theColor, Filename=filename,
_Extra=extra, Cancel=cancelled, BREWER=brewer)

Line 847: theColor = PickColorName(theColor, Filename=filename,
_Extra=extra, Cancel=cancelled, BREWER=brewer)

Subject: Re: changing the color of a plot
Posted by [penteado](#) on Fri, 04 Jun 2010 17:35:55 GMT
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On Jun 4, 2:19 pm, Hassan <hkhav...@gmail.com> wrote:

- > Thanks, it should be the right thing I need but I couldn't run it, it
- > comes with the following errors:
- > Line 496: ok = Error_Message(/Traceback)
- > Line 538: decomposedState = DecomposedColor(DEPTH=theDepth)
- > Line 827: theColor = PickColorName(Filename=filename, _Extra=extra,
- > Cancel=cancelled, BREWER=brewer)
- > Line 843: theColor = PickColorName(theColor, Filename=filename,
- > _Extra=extra, Cancel=cancelled, BREWER=brewer)
- > Line 847: theColor = PickColorName(theColor, Filename=filename,
- > _Extra=extra, Cancel=cancelled, BREWER=brewer)

You should say what the errors are, not just where they happen.
Especially when they are inside a well tested routine, which everybody
knows that normally works.

Though in this case I would guess the problem is you did not download
error_message(), decomposedcolor() and pickcolorname(), which
fsc_color uses (as informed in its documentation).

Subject: Re: changing the color of a plot
Posted by [David Fanning](#) on Fri, 04 Jun 2010 17:53:38 GMT
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pp writes:

- > You should say what the errors are, not just where they happen.
- > Especially when they are inside a well tested routine, which everybody
- > knows that normally works.
- >
- > Though in this case I would guess the problem is you did not download
- > error_message(), decomposedcolor() and pickcolorname(), which
- > fsc_color uses (as informed in its documentation).

I'm going to guess (since it will solve all of the problems
you have mentioned so far) you might want the entire
library:

http://www.dfanning.com/code_tips/installcoyote.html

Cheers,

David

--

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

Subject: Re: changing the color of a plot
Posted by [Hassan](#) on Fri, 04 Jun 2010 19:47:51 GMT
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On Jun 4, 6:53 pm, David Fanning <n...@dfanning.com> wrote:

> pp writes:

>> You should say what the errors are, not just where they happen.

>> Especially when they are inside a well tested routine, which everybody

>> knows that normally works.

>

>> Though in this case I would guess the problem is you did not download

>> error_message(), decomposedcolor() and pickcolorname(), which

>> fsc_color uses (as informed in its documentation).

>

> I'm going to guess (since it will solve all of the problems

> you have mentioned so far) you might want the entire

> library:

>

> http://www.dfanning.com/code_tips/installcoyote.html

>

> Cheers,

>

> David

>

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>

> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Thanks all of you guys, it works fine now :)
