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Subject: Re: fsc\_color and z-buffer problem with remote non X-session

Posted by [David Fanning](#) on Fri, 16 Sep 2005 23:10:18 GMT

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richardgmcmahon writes:

```
> I am running IDL on a Unix machine remotely with no X-session
> active. i.e using putty as my terminal.
>
> To make my plots in IDL I am writing to the z-buffer and then
> creating a png that I can then view in a browser. However,
> my session in IDL is crashing when I use fsc_color from
> Dave Fanning's library. See the simple example below.
>
> IDL> set_plot,'z'
> IDL> a=fsc_color('black')
> % Compiled module: FSC_COLOR.
> X connection to cass00:10.0 broken (explicit kill or server shutdown).
>
> Is this me, or a feature of fsc_color.
```

A feature, I think. We don't want anyone doing anything "irregular". :-)

Since I've never run into this, I'm going to guess that it comes about by creating a unrealized base widget in order to add the system colors to the list of colors the program knows about. Maybe X windows doesn't allow you to do that. I'd comment out that big IF statement, starting on line 1087, and see if that doesn't fix the problem.

Let me know. :-)

Cheers,

David

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

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