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

View Forum Message <> Reply to Message

## 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

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

Subject: Re: fsc\_color and z-buffer problem with remote non X-session Posted by richardgmcmahon on Fri, 16 Sep 2005 23:34:04 GMT View Forum Message <> Reply to Message

That fixed it thanks.