

---

Subject: Re: Unable to create X windows Window is iconified and has no backing store...

Posted by [David Fanning](#) on Thu, 23 Jan 2014 19:04:22 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Barry Lesht writes:

```
> Hi - I'm just playing with some color tables and issued the following command:
>
> TVLCT, cgColor('Green', /Triple), 4
>
> and got the following message.
>
> % TVRD: Unable to create X windows Window is iconified and has no backing store, nothing
> read.
>
> This message is annoying, but seems to have no consequence as the color is indeed loaded at
> the correct place in the color table (as verified by using CIndex). What's happening?
>
> I'm running IDL 8.2.3 on a Mac under OSX 10.8.5.
```

One of the colors cgColor knows about is the "opposite" color. It determines this color by reading the upper right hand pixel in the window to determine the "background" color. Presumably the Mac is unable to allow the program to "read" this pixel value when the window is iconified. I've seen (and fixed) this problem on UNIX boxes some time ago. Are you certain you are running the latest version of the Coyote Library?

[http://www.idlcoyote.com/code\\_tips/fixcoyoteprogram.php](http://www.idlcoyote.com/code_tips/fixcoyoteprogram.php)

This is the first I have heard of this problem on a Mac.

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

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

---