
Subject: Re: Colors and Virtual Machine

Posted by [Phillip Bitzer](#) on Tue, 04 Jul 2006 03:56:07 GMT

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

> What version of IDL are you using?

I'm using 6.0, if that helps.

> Keep in mind that once a Visual is used to draw something or talk to the X
> server, that Visual must be used for the rest of the session and cannot be
> changed. Even "DEVICE, /HELP" can do this. So, *something* is getting in
> there and establishing the Visual before you can set it yourself. Right
> now, I don't know what it is. Still, knowing the release will help a bit
> here.

There must be something in the way VM is called that sets the device
visual. Maybe someone out there knows a way to tell VM which visual to
use.

> One thing you could try is reconfiguring your X server to not use
> DirectColor visuals.

I'll try that on my machine, but I was hoping to be able to package
this program, which means that other users would have to do the same
thing - more work than I want the end user to have to do.

One more thing- if I compile this thing in say IDL 6.2, will VM be able
to interpret the program correctly? i.e., if I compile it in 6.2, and a
user runs it in a IDL VM that is packaged with 6.0, will it find the
correct visual?

Oh those IDL blues . . .
