
Subject: Re: Catalyst Library Going Open Source
Posted by [David Fanning](#) on Tue, 14 Oct 2008 15:57:27 GMT
[View Forum Message](#) <> [Reply to Message](#)

edward.s.meinel@aero.org writes:

> Whoa, buggy!!!

Humm. You may be right about this. :-)

I should have spent six hours on it, but it was 3AM.

> Linear 2% is broken -- everything is black

This is definitely broken. And I don't immediately see why. But it is using XSTRETCH, a pretty reliable routine, so that must be broken, too. I have my Gonzales and Woods out and I'm looking into it.

> 'Load Color Table' widget moves around if you select the Brewer/IDL
> colors button

Whoa! That **definitely** didn't happen the last time I looked at this, but it **is** happening now. Weird. I tried to finesse a 2003 programming style into a 2008 program. I may have to go back and do this the right way. :-(

> If you select the 'maximize window' button, the information bar at the
> bottom disappears

Well, it doesn't on my machine, but it may on yours. What is yours?

> The information bar update is reeeeeeealy slow with color images
> Sometimes a drag-resize results in multiple resize events **flash**
> **flash* *flash**

How big is your image? I haven't seen slow at all, but maybe I'm using images that are too small.

> How can I see the image at full resolution?

Bigger monitor?

My plan is to get someone excited about developing with this system and to get them started on making this little application into an ENVI-like thing with a full-size image, a zoom window, and a full-resolution image. But, alas, I have a job now. :-(

Thanks for the feedback. I'll see what I can do.

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.")
