Edward Meinel writes:

> Whoa, buggy!!!

He is referring to my IMGWIN program. OK, here it is.

> Linear 2% is broken -- everything is black

Fixed. Required updates to XSTRETCH, too.

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

Whoops, typo. Fixed.

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

I've fixed this for Windows machines, but I suspect this is one
of those things that needs to be tweaked for each OS. If you want
to tell me what the numbers are on *your* machine, I can cobble
something together. Go to lines 237 to 248. My fudge numbers are
95 and 8. Let me know what yours need to be to make this resize
correctly for you.

> The information bar update is reeeeeealy slow with color images

I've changed the algorithm that calculates the image value. I tried
it with a [3, 2270, 1490] image array, and it is slick as snot on
my (aging) machine. I'd be curious to see how it performs on your
machine.

> Sometimes a drag-resize results in multiple resize events *flash*
> *flash* *flash*

If I saw this on my Windows machine, I would assume the "Show Window
Contents on Drag" button was on. I would right-click on my desktop,
go to Properties -> Appearance -> Effects and turn it off. I don't
know anything about the Macs, but I presume there is something
similar. It can be *most* annoying on Windows machines!

> How can I see the image at full resolution?

Set the FULL_RESOLUTION keyword when you start the program.

No charge. :-)

The updated files are here:

  http://www.dfanning.com/misc/catalyst.zip

Cheers,

David
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Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")