David Fanning wrote:
> Folks,
>
> I just ran into this problem on my Linux machine. I wonder
> if someone can help me test. I ran my Coyote program
> PickColorName:
>
>   IDL> c = pickcolorname()
>
> This puts a widget up in the center of the display. I
> then move it off to the side and pick a color. As soon
> as I do, the widget jumps back to the center of the
> display. This is decidedly NOT what it is suppose to do!
>
> I've traced the program (believe it or not) to a command
> in which I am changing the text on a label widget. I have
> confirmed this behaviour with an entirely different program.
> It, too, jumps if I try to change a widget label's text.
>
> Is this a function of my window manager (SUSE 10.? and
> KDE 3.5, I believe), or is this a UNIX (possibly Mac)
> problem in general? If it is a general bug, I would
> like to report it.
>
> Thanks,
>
> David

David,

Running on:

{ x86 linux unix linux 6.2 Jun 20 2005   32   64}

I don't see the problem but running on:

{ x86 linux unix linux 7.0 Oct 25 2007   32   64}

the problem exists exactly as other people have confirmed.

Although it could just as easily be the OS (FC4 vs FC8 respectively).

I'm using fvwm95 as my window manager which is about as far from a
bloated desktop environment as you can get. This pretty much leaves it

with either a fault in X or a fault in IDL.

Perhaps it's related to using dynamic_resize in the widget_label? That can change the size of the widget which might cause something to think it needs repositioned. Might help in tracking down the issue.

Thanks,

Allan