Subject: Re: Obscure IDL / sawfish window manager interactions Posted by Craig Markwardt on Thu, 04 Jan 2001 22:24:38 GMT View Forum Message <> Reply to Message

I've never gotten (and still can't get) IDL draw windows to behave properly under FVWM, my window manager. In my case, the window manager gets very confused about the Z-order of the window.

I believe that the RSI web page has a knowledge tech tip about this, but they claim that it's a bug in the window manager. That's strange, every other window works fine, so I always wondered if it was a problem with IDL.

Craig

Nathaniel Livesey < livesey @ mls.jpl.nasa.gov > writes:

```
> Dear All,
>
    This is an interesting one. I'm running IDL 5.4 on a RedHat6.2
> machine with XFree v4.0.2, and the latest Helix-Gnome with the sawfish
> window manager. When ever I put up an IDL draw window, I cannot focus
> it or move it. The only thing I can do is to `shade' it (i.e. hide
> all but the title bar) using the gnome toolbar. Once I've done that I
> can unshade it and move it, until I write to it (e.g. am IDL plot
> command) from which point it's stuck again!
>
    This seems to happen also with IDL 5.3. However it does not happen
>
> if I create windows using the widget commands (even if all the widget
> contains is a draw widget). xwininfo doesn't seem to spot any
> difference between an ordinary draw window which doesn't work and a
  widget based one which does so that's no help.
>
    I've probably let myself into this by running the latest bleeding
>
> edge stuff I realise. It seems like some bizarre interaction between
 IDL and the window manager, what is IDL telling the window manager
> that should make it treat its windows any differently?
>
    Anyone got any ideas?
>
>
  Thanks,
> Nathaniel
>
  Nathaniel Livesey - Microwave Atmospheric Science Team
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