Subject: Re: Slow GUI on linux Posted by Wout De Nolf on Mon, 05 Oct 2009 12:04:37 GMT View Forum Message <> Reply to Message

On Wed, 30 Sep 2009 07:23:18 -0600, David Fanning <news@dfanning.com> wrote:

- > I suspect it is an X Windows thing, as even some "normal"
- > widgets are slow to render on my LINIX box. (I am thinking
- > of PickColorName, in particular).

>

- > You can try a couple of things. You can try turning
- > widget updating off for your top-level base while you
- > create the widgets, then turn it back on at the end.
- > (Use the UPDATE keyword.) I doubt this will give you
- > much joy.

>

- > A better solution might be to make all the layouts
- > you need ahead of time, and then just map them, as
- > needed, into your base widget. This solution can
- > be a bit ugly if there is a noticeable size difference
- > between the various layouts.

I am using the MAP keyword when there are a finite number of layout possibilities. Unfortunately this is not always the case (e.g. undefined number of buttons under a nonexclusive base).

Is there some X Windows thing I can change to improve rendering speed? And while we're at it: why do IDL widgets look so damn ugly under linux? Is IDL using a specific window manager or is it an X-client on its own (don't know much about these things)?