Subject: Re: graphical issue after removing all tabs from a widget_tab
Posted by David Fanning on Wed, 15 May 2013 20:53:19 GMT
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Morgan Rehnberg writes:

> I've created a tab bar using widget_tab and added several tabs to it. If I remove a tab, all the
others shift over as expected. However, if I remove all the tabs and then add some new ones, the
new tabs overlap unnaturally. Here's a picture of what I'm talking about:
>
> Before: http://tinypic.com/r/1zudtu/5
> Remove all tabs, re-add....
> After: http://i44.tinypic.com/alqmu1.png
>
> I'm just removing the tabs recursively, nothing fancy:
>
> for i=0, n_elements(tab_list)-1 do widget_control, tab_list[i],/destroy
>
> What's going on here?

Motif widgets are notoriously finicky when it comes to destroying them
and creating them. I've never had any luck with them at all. (The same
code almost always works on Windows machines.)

My recommendation is to come up with a plan that doesn't include
destroying the widgets. Maybe you can just make them inactive instead.

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
Sepore ma de ni thue. ("Perhaps thou speakest truth.")