Subject: Disappearing tabs in TabCtrl
Posted by Zbych on Tue, 27 Oct 2009 13:40:16 GMT
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Hi,

I found funny problem with TabCtrl. When I maximize and minimize TabDlg example program when the second tab is selected, first tab "disappears" (see attached screenshot).

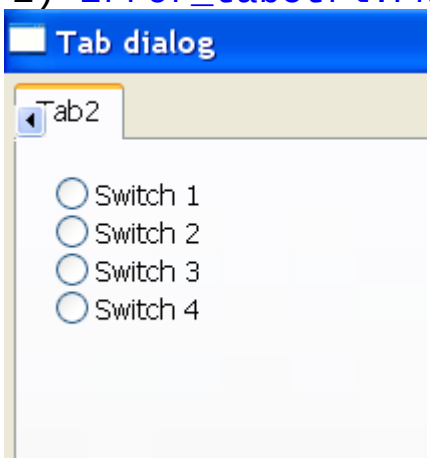
Steps to trigger this behavior:
1. Add MinimizeBox and MaximizeBox to TabDlg example program.

```
GUI_APP_MAIN
{
 TabDlg dlg;
 dlg.MinimizeBox().MaximizeBox();
 WithTab1Layout<ParentCtrl> tab1;
 WithTab2Layout<ParentCtrl> tab2;
 dlg(tab1, "Tab1")(tab2, "Tab2")
    .OKCancel()
    .Title("Tab dialog");
 dlg.Run();
}
```

2. Run it, switch to the second tab.
3. Maximize window
4. Minimize it to task bar.
5. Restore window (first tab should be gone).

## File Attachments

1) Error_tabctrl.PNG, downloaded 814 times




Subject: Re: Disappearing tabs in TabCtrl

Posted by cbpporter on Tue, 27 Oct 2009 13:53:13 GMT
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Easy fix is to edit CtrLib/TabCtrl.cpp, TabCtrl::Layout and add a 'SyncTabs();' statement before the final line in that method, the one with 'Refresh();', while possibly commenting out the original call to SyncTabs in the same method.

Sorry for poor solution, this is just at 30 second glance over the source code; I don't have time right now to investigate why this is happening. You also don't need to maximize the dialog for the bug to appear; it is triggered by minimizing and the reduction of the control in size so much that it tries to bring out of view other tabs.

Subject: Re: Disappearing tabs in TabCtrl
Posted by Zbych on Wed, 28 Oct 2009 14:39:33 GMT
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cbpporter wrote on Tue, 27 October 2009 14:53Sorry for poor solution, this is just at 30 second glance over the source code;

It seems that your "poor" solution did the trick . thanks.

Subject: Re: Disappearing tabs in TabCtrl
Posted by mirek on Fri, 30 Oct 2009 19:10:59 GMT
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The trick is in uppsrc now, thanks...

Mirek