Subject: TabCtrl and layouts
Posted by MikeyV on Thu, 08 Feb 2007 00:27:02 GMT
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Hello again.

Let me show you my code first, and then I'll tell you my problem.

In SATSII.h
```
--------------
class Sats : public WithSatsLayout<TopWindow> {
 WithISTAddLayout<ParentCtrl> ISTAdd;
 WithOpsAreaUpdLayout<ParentCtrl> OpsAreaUpd;
---------------------------
```

In main.cpp
```
---------------------------
void Sats::DoSm() {
 tab.Reset();
 CtrlLayout(ISTAdd);
 tab.Add(ISTAdd, "Add Soldier");
}

void Sats::DoOps() {
 tab.Reset();
 CtrlLayout(OpsAreaUpd);
 tab.Add(OpsAreaUpd, "Area Update");
}
---------------------------
```

This works sortof how I expected it to as in the tabs are cleared and renamed, and the new layout is loaded. However, the layouts just appear one on top of the other.

How do I clear the layout so the new layout is the only one showing?

Subject: Re: TabCtrl and layouts
Posted by mirek on Thu, 08 Feb 2007 04:19:36 GMT
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Please send a compilable testcase (zip a package that we can compile and run to see the problem).

Mirek

Subject: Re: TabCtrl and layouts
Posted by MikeyV on Thu, 08 Feb 2007 04:27:50 GMT
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Ok...here it is. The only two working buttons are the IST/ISR and Operations buttons. Click them each to see what I mean.

File Attachments

1) Sats2.zip, downloaded 716 times

Subject: Re: TabCtrl and layouts
Posted by mirek on Thu, 08 Feb 2007 19:13:52 GMT
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MikeyV wrote on Wed, 07 February 2007 23:27Ok...here it is. The only two working buttons are the IST/ISR and Operations buttons. Click them each to see what I mean.

Thank you. Identified as bug in TabCtrl code. Will be fixed in next release, or you can use

Quick fix CtrlLib/TabCtrl.cpp 407

```
void TabCtrl::Reset()
{
 for(int i = 0; i < tab.GetCount(); i++) {
  if(tab[i].ctrl)
   tab[i].ctrl->Remove();
  if(tab[i].slave)
   tab[i].slave->Remove();
 }
 tab.Clear();
 x0 = 0;
 CancelMode();
 sel = -1;
 Refresh();
 accept_current = false;
}
```

I apologize for troubles.

Mirek

Subject: Re: TabCtrl and layouts
Posted by MikeyV on Thu, 08 Feb 2007 20:31:44 GMT
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Yay! I found a bug and wasn't even trying. Thank you for the quick feedback, I will make changes to TabCtrl.cpp now.

Thanks again.

Edit: Ok, made the changes, and now it works as expected. Thanks so much.