
Subject: How to chameleonize DockableCtrl tab button when in AutoHide mode?

Posted by [bushman](#) on Mon, 10 Feb 2014 11:56:03 GMT

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I tried modifying DockableCtrl::StyleDefault(), but there seems to be no style available for that, nor changing TabCtrl::StyleDefault() members appears to have any effect. I've peeked into DockableCtrl.h but couldn't find where you do it.

How do you make the tab button? Is there a way to chameleonize it?
Meanwhile I'll be looking for it in Docking package files.

tk.

Subject: Re: How to chameleonize DockableCtrl tab button when in AutoHide mode?

Posted by [bushman](#) on Tue, 11 Feb 2014 14:44:16 GMT

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Ok, I figured it out myself, by modifying TabCtrl::StyleDefault(), but you must do it before you create your DockWindow-derived app:

```
// .h
```

```
MyApp : public DockWindow {
```

```
...
```

```
    static void SetTabCtrlStyle();
```

```
...
```

```
};
```

```
// .cpp
```

```
void MyApp::SetTabCtrlStyle()
```

```
{
```

```
    TabCtrl::Style& tab_style = TabCtrl::StyleDefault().Write();
```

```
    // Set your TabCtrl style here
```

```
    tab_style...
```

```
}
```

```
GUI_APP_MAIN
```

```
{
```

```
// set CtrlTab style BEFORE creating main app window
MyApp::SetTabCtrlStyle();

MyApp().Run();
}
```

Looks like DockableCtrl styling mechanism does not make its TabCtrl available for style manipulation, so one can't do "on-the-spot" styling over TabCtrl, right?

BTW, how to style the tiny tab close button at the tab bar right top?

Comments, suggestions welcome.
Tks.

Subject: Re: How to chameleonize DockableCtrl tab button when in AutoHide mode?

Posted by [bushman](#) on Tue, 11 Feb 2014 18:17:20 GMT

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Ok, resolved. You use TabBar ctrl, which I didn't know exists. Then chameleonize it via TabBar::StyleDefault().Write(); Answer found in TabBarCtrlTest example in bazaar.

done.
