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Subject: Re: DockCtrl (A dockable window widget for U++)

Posted by [Oblivion](#) on Tue, 15 Jan 2008 01:03:23 GMT

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At last, here we are again

I know It's been a long while since I last updated the DockCtrl. I was toooo busy. DockCtrl is under heavy development in the background. But I feel obliged to post something just to show that the project is not stopped. Since I am now free to focus on this project, I will update it regularly (weekly) again.

I've just uploaded a "preview" of ver 0.50 (this will be the last version with all the dots, and numbers. I am going to synchronise it with the Upp versioning system).

From now on, dockctrl will have a sophisticated tabbing mechanism. Thanx to Unodgs for "QuickTabs" . I modified it and used it in dockctrl (From now on, it is also a generic TabCtrl interface called TabInterface -- which can be used and customised in any project. So, maybe I will upload this new "widget" seperately after I polish it. The results are good, I think.

- This preview has the tabs only under tabdocks. The final version of 0.50 will have tabs on left/right sides too (its in progress).

- Also, some sort of "recursive tabbing" is introduced. What I mean is, tabbed docks can be tabbed as groups under other tabdocks (It looks like "cascaded" tabs) and this can be done by drag-n-drop with mouse (they can also be dragged as groups). I think this can save a lot of space in Photoshop-like big application.

Since it uses a modification of QuickTabs, it has the "scroll" ability too. You can scroll tabs (with scroll bar or with middle mouse button), when they are not visible, as it is in theIDE.

Try and see it...

- Every tab can have icons (one for custom icon, and one for close icon) and has a a traditional dockctrl command menu which can be invoked by right clicking on tab. And, "left dragging" will tear the tab.

Please keep in mind that this is only a "preview" version. I know there are hell lot of bugs and somethings are broken (e.g. ResetLayout() and autosizing() are broken needs reworking)

Also, the source code is very messy, and scattered at the moment, and will go under heavy restructuring. So I decided not to commit to SVN repository until I clean the mess.

Bug reports, suggestions, constructive criticisms are always welcome.

- No complete X11 support yet.
- No AutoHide.

Ps: as always is, you can find the example preview exe is in the first post of this topic.

Regards.

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