
Subject: TabBar Major Revision

Posted by [mrjt](#) on Thu, 04 Jun 2009 11:28:26 GMT

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I've just completed a revision of the TabBar package to both incorporate new features and improve the implementation of old ones. The changes are numerous, but the main ones:

- Upp style key/value support
 - FileTabs class added to TabBar package. This is a TabBar derived class specialised for file-control (like Thelde tabs). Almost all uses of the TabBar are probably going to want something close to this.
 - FileTabsExample added to Bazaar
 - Tabs can now have icons attached, reducing the need for custom paint routines
 - Sorting by group added
 - Visual group separators added
 - Scrolling behaviour fixed
 - No cursor support added
 - Gate callbacks added to allow owning application to cancel tab closing operations
 - Tab stacking improved:
 - Custom stacking criteria can be specified by overloading GetStackId
 - Custom sorting inside stacks can be specified by overloading GetStackSortOrder
 - Tabs can now be iterated over as normal, but are sorted into their stacks (so don't depend on the tab order staying constant)
 - A stacked tab can be selected directly with the mouse
 - Display stacked tabs by icon or a much-simplified custom paint routine
- Revision 1271.

There are probably still a few bugs and a couple of minor things to do but the major work is completed and the interface is final.

The Docking package is dependent on this and has not been updated yet.

Documentation pending

Screenshot of the FileTabsExample package:

(Docking.upp is being highlighted by the mouse pointer)

File Attachments

1) [FileTabsExample.png](#), downloaded 1342 times
