This is a window docking framework designed to give the end-user and developer complete control over their workspace by floating/docking/hiding windows. The aim is to emulate and improve upon the a combination feature set offered by Qt and Visual Studio, while retaining Upp style and ease-or-use for the developer.

Currently the package is stable, almost feature complete and quite polished. There have been no major bugs for a while now and I use it myself in a large and complex application.

Source code and examples can be found in this thread (work back from the end until you find it) or the bazaar section of the SVN. It is also now distributed in Upp releases, under bazaar, but that may not be up-to-date. An example win32 exe is attached.

Full feature list:
- API documentaion included
- X11 support with native windows
- Animated Autohide
- Animated Docking/Undocking
- Full Serialization support
- Tabbed windows with nesting (one tabbed window inside another)
- Support for popup docking hints (sort of like Visual Studio). Inherit from PopUpDockWindow.
- Fully themed tabs (includes grouping/tab arrangemen with CTRL key)
- Vertical or Horizontal docking handles, chameleonized
- Transparent docking hints (when dragging over tabs)
- The ability for the user (or API) to create/save/load layouts)
- Window grouping support (organise windows by user or developer designated group)
- A window manager that allows the user to manage (including create/delete) groups and layouts (see screenshot)
- Predefined menus that can be added directly to an application
- Many configurable options

last update SVN Revision 268.

James

File Attachments
1) DockingExample2.zip, downloaded 736 times