Subject: GLCtrl and Docking: do they work together as expected? Posted by 281264 on Tue, 14 Sep 2010 11:45:10 GMT

View Forum Message <> Reply to Message

Hi,

I have spotted a, IMO, weird behaviour of several GLCtrls when working with Docking. Please test attached code. Two GLCtrl structs are created: one is made dockable. When this one is made auto-hide and you further take advantage of it, the main Topwindow (which contains the other GLCtrl) fails to re-paint correctly.

I have noticed that GLPane::Init() function is called every time the auto-hide feature is used, and consequently a new OpenGL rendering context is generated and made current. Is this a desirable behaviour? Why is going on this weird behaviour?.

For example, when the other dockable controls (trees) are made auto-hide, this feature does not interfere at all with the OpenGL Ctrl in the main application Topwindow.

Cheers,

Javier

File Attachments

1) prueba_OpenGL_DockWindow.7z, downloaded 252 times