Subject: Re: X11 Windowed control and others - Latest release Posted by mdelfede on Thu, 24 Jun 2010 11:09:13 GMT

View Forum Message <> Reply to Message

koldo wrote on Wed, 23 June 2010 22:57Thank you Massimo for your effort

I have got them. We will see if I get something or not .

It's not too difficult, you could also use original opencascade install, but it's slow compiling and a bit unconfortable to handle..... and you should also patch my demo.

IIRC the demo uses includes for the "librarized" version of OCC.

One of 2 upp apps I gave you does the separation of include files in a bunch of subfolders, and that one worked good.

After running the "librarizer" you should have something like this in your dest folder:

/home/massimo/sources/uppdev/OpenCascade/ApplicationFramework

/home/massimo/sources/uppdev/OpenCascade/DataExchange

/home/massimo/sources/uppdev/OpenCascade/Draw

/home/massimo/sources/uppdev/OpenCascade/FoundationClasses

/home/massimo/sources/uppdev/OpenCascade/ModelingAlgorithms

/home/massimo/sources/uppdev/OpenCascade/ModelingData

/home/massimo/sources/uppdev/OpenCascade/Others

/home/massimo/sources/uppdev/OpenCascade/Visualization

/home/massimo/sources/uppdev/OpenCascade/WOK

As you seem the includes are spread in a folder hierarchy, much easier to handle and muuuch faster for the compiler.

Then (IIRC) you should add the lib to linking libs (it should already be there in the demo, just check paths).

Of course, the OCC lib must be built....

Looking deeper, the "right" package should be LibCascade. It splits the library in subfolders AND creates an UPP package to build it. Don't remember anything else....

Ciao			
Max			