
Subject: Re: Painter 2.0

Posted by [mirek](#) on Wed, 18 Feb 2009 15:59:07 GMT

[View Forum Message](#) <> [Reply to Message](#)

luzr wrote on Wed, 18 February 2009 08:47cbpporter wrote on Wed, 18 February 2009 07:44Sorry if I'm missing something, but how can you use Painter when X libs are not available, if Painter inherits from Draw and Draw can't be built without those libs.

That is why we need DrawCore.... We need abstract "Draw" with no Xlib dependencies.

The, in "Draw" there will be platform Draw derived class that is then used in GUI widgets.

Mirek

Thinking about the issue more, I guess the final solution will to move "GuiDraw" from Draw to CtrlCore, leaving Draw independent from X11 libs.

Of course, we will still have to handle text metrics - but fontconfig and freetype should fill the gap, I hope...

Mirek
