
Subject: Re: Office Ribbon skin

Posted by [piratalp](#) on Tue, 25 Sep 2007 15:11:48 GMT

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sergei wrote on Mon, 24 September 2007 16:41

I see that you took a different approach from what I've assumed. With gimp you're just hardcoding the palettes for the themes, right? I thought you found a transformation from system colors to professionalcolortable-like palette. With such a transformation themes could be converted to palettes.

Yes, no.. both

Ribbon skin works with any combination of colors, the skin itself is only the code needed to render widgets, on the other side there is palette, ribbon skin can work with ANY palette, and of course, it can use actual system colors, the problem is how to get those colors? well, currently I just make some blend hackery on current SColor*() palette, as it may change from system to system and from skin to skin.. so ribbon will render fine with any combination of colors currently assigned, it does not rely on ProfessionalColorTable nor windoze internals, in fact, ribbon knows NOTHING about what palette is using, that's managed by lowlevel upp subsystems that assign SColor*() values (win32 part could fill them from ProfessionalColorTable but that's out of my field..) and application developers (you can manually set any palette you want, already bundled or created by your own)

Hope this answers your question, yes, I'm now hardcoding Office 2007 Blue palette into ONE FUNCTION that will assign these values to a palette:

```
void ChOffice2007Blue(ChPalette &p)
{
    p.FaceLight  = Color(...)
    p.FaceMedium = Color(...)
    p.FaceNormal = Color(...)
    p.FaceDark   = Color(...)

    // and so on..
}
```

But this does NOT mean that ribbon will use just these values, there will be as many palettes as.. we want

Bests
