Subject: Re: Dynamic skin changes...
Posted by Tom1 on Sat, 30 Nov 2024 12:26:27 GMT
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Tom1 wrote on Wed, 27 November 2024 15:37Thanks Mirek!

Looks very good now! :)

As to your question, now we can do this:

```cpp
#include <CtrlLib/CtrlLib.h>

using namespace Upp;

struct MainWindow : public TopWindow{
 MenuBar menu;

 MainWindow() {
  Title("Dynamic Theming Sample").Sizeable();
  AddFrame(menu);
  menu.Set([=](Bar& bar) {
   bar.Sub("Theme",[=](Bar& bar) {
    bar.Add("Host platform (dynamic)",[=] { Ctrl::SkinChangeSensitive(true);
SetDarkThemeEnabled(true); Ctrl::SetSkin(ChHostSkin); });
    bar.Add("Host platform (forced dark)",[=] { Ctrl::SkinChangeSensitive(false);
SetDarkThemeEnabled(true); Ctrl::SetSkin(ChHostSkin); });
    bar.Add("Host platform (forced light)",[=] { Ctrl::SkinChangeSensitive(false);
SetDarkThemeEnabled(false); Ctrl::SetSkin(ChHostSkin); });
    bar.Add("Custom theme (static)",[=] { Ctrl::SkinChangeSensitive(false);
Ctrl::SetSkin(ChStdSkin); });
   });
  });
 }

};

GUI_APP_MAIN{
 Ctrl::SkinChangeSensitive(true);
 Ctrl::SetDarkThemeEnabled(true);

 MainWindow().Run();
}
```

This new automatic theme responsiveness added with manual control keeps maritime users
happy: Many of them like to have the entire desktop with all apps dark at night and light during
daytime. Night at sea is really dark and it requires dimming each and every light on the ship's
bridge to its minimum to be able to see much anything ahead. (There's even a utility available for
Windows that automatically switches between light and dark themes based on Sun rise and Sun
set times.) But as always, some users wish to have it exactly their way with different themes on
different applications. So, now everyone (excluding some even more difficult users) can have it

their way. :)

Thanks and best regards,

Tom
Mirek,

Can you hold merging this a little while longer? It turned out that I still cannot 'Force Dark' if
Windows is currently in 'Light' mode. I will look into this...

Best regards,

Tom