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Subject: Dark theme issues

Posted by [cbpporter](#) on Thu, 18 Apr 2019 10:43:10 GMT

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Tom1 wrote on Thu, 18 April 2019 11:30Hi cbpporter,

Dark theme is enabled in Windows 10 using Settings > Colors > Choose your default app mode > Dark

Then restart TheIDE.

Best regards,

Tom

Thanks! I mean more like in code, how to turn on CtrlLib dark mode.

Found it in GIT: `Ctrl::SetDarkThemeEnabled();`

But... sweet baby Jesus, my eyes! I do not mean to be rude or anything, but those colors... That contrast... That Cyan text if you switch code editor to dark mode in TheIDE. That color scheme is completely unusable. It makes my eyes bleed. And literally hurt.

Again, not to be rude, but to avoid personal bias, I showed the theme to about 5 people and we had a good time. Except for the eye bleeding...

Not to mention that it is buggy and once I switched CodeEditor to dark mode, switching it to light mode doesn't work and restoring defaults.

I need to delete settings to get things back to normal...

We need something like `SetDarkIconsEnabled` which is independent on `SetDarkThemeEnabled`, maybe support for two color icons...

And a serious pass on the colors...

I tried to change the colors but it is not as simple as it sounds because of TheIDE: I noticed that several parts of TheIDE and CodeEditor work differently when together or used separately, probably because TheIDE micros and sets stuff multiple times in different points. So changing test application was easy, changing TheIDE very hard.

Chameleon needs refactoring.

Still, after about 15 minutes of work, see the attached screenshot.

I am not a graphics designer...

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## File Attachments

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1) [darkmode.png](#), downloaded 629 times

- ide
- ide/Android
- ide/Browser
- ide/Builders
- ide/Common
- ide/Core
- ide/Debuggers
- ide/Designers
- ide/IconDes
- ide/Java
- ide/LayDes
- ide/MacroManager
- CodeEditor
- Core
- CppBase
- CtrlCore
- CtrlLib
- Draw
- Esc
- HexView
- IconDes
- Painter
- PdfDraw
- Report
- RichEdit
- RichText
- TabBar
- TextDiffCtrl
- art/BlueBar
- plugin/astyle
- plugin/bmp
- plugin/bz2
- plugin/gif
- plugin/jpg
- plugin/lz4
- plugin/lzma
- plugin/ndisasm
- plugin/pcre
- plugin/png
- plugin/z
- plugin/zstd
- urepo
- <prj-aux>
- <ide-aux>
- <temp-aux>
- <meta>

- IDE
- ide.h
- version.h
- UppDlg.h
- BaseDlg.cpp
- SelectPkg.cpp
- UppWspc.cpp
- NewPackageFile.cpp
- UppDlg.cpp
- Template.cpp
- ide.key
- Console.cpp
- FindFile.cpp
- FindInFiles.cpp
- Config.cpp
- ide.cpp
- idefile.cpp
- EditorTabBar.cpp
- ParamInfo.cpp
- Navigator.cpp
- Annotations.cpp
- Virtuals.cpp
- Thisbacks.cpp
- Log.cpp
- Jump.cpp
- Setup.cpp
- Custom.cpp
- Print.cpp
- Insert.cpp
- idetool.cpp
- Install.cpp
- Android.cpp
- idebar.cpp
- idewin.cpp
- main.cpp
- CommandLineLand.h

```

    }

    void ChClassicSkinBlue ()
    {
        ChClassicSkin ();
        InstallBlueBar ();
    }

    void Ide::SyncCh ()
    {
        switch (chstyle) {
            case 0:
                SetSkin (ChHostSkin);
                SColorPaper_Write (Color (
                SColorFace_Write (Color (
                SColorText_Write (Color (
                SColorMenu_Write (Color (
                SColorLabel_Write (Color (
                SColorLtFace_Write (Color (
                SColorInfo_Write (Color (
                SColorInfoText_Write (Color (
                SColorShadow_Write (Color (
                SColorLight_Write (Color (
                break;
            case 1:
                SetSkin (ChStdSkin);
                break;
            case 2:
                SetSkin (ChClassicSkin);
                break;
            case 3:
                SetSkin (ChHostSkinBlue);
                break;
            case 4:
                SetSkin (ChStdSkinBlue);
                break;
        }
    }

    void Ide::ToggleVerboseBuild ()
    console.verbosebuild = !console.verbosebuild;

    SetToolBar ();
}
    
```