

Forum:[Hack Forums](#)

Thread: [Changing Theme Colors on Windows \(DwmSetColorizationParameters\)](#)

AlbinoDrought - July 30, 2014, 7:19 pm

I have uploaded my source on Github: <https://github.com/AlbinoDrought/DwmColorization>

[Some guy](#) made a tool to instantly change the Windows colors, and I ported the base of it (unmanaged code references) to C# and built a helper around it.

Some usage examples are:

PHP Code

```
<?php
```

```
using System.Drawing;
```

```
using AlbinoDrought;
```

```
using System.Threading;
```

...

```
ColorShiftHelper csh = new ColorShiftHelper();
```

```
csh.setColor(Color.Red);
```

```
Thread.Sleep(500);
```

```
csh.blink(Color.Yellow);
```

```
Thread.Sleep(500);
```

```
csh.blendInto(Color.Green);
```

```
Thread.Sleep(500);
```

See Examples/TestForm.cs for in-use code

Here is an animation of what the original does, mine is similar (but with no real interface):

<http://www.gfycat.com/EqualMeagerAnglerfish>

See what cool things you can make with it. So far I've made the necessary change-to-every-color-very-fast program, a tool to flash the theme color when somebody joins the Skype call I'm in, and one to blend to the color at your mouse cursor just for fun.

Eternal Darkness - July 30, 2014, 8:59 pm

```
Code private ColorShiftHelper csh = new ColorShiftHelper();
```

```
    private void Form1_Load(System.Object sender, System.EventArgs e) {
```

```
        csh.blendInto(Color.Pink);
```

```
    }
```

```
    private void Form1_FormClosing(object sender,
```

```
System.Windows.Forms.FormClosingEventArgs e) {
```

```
        csh.resetColor();
```

```
    }
```

Should probably include FormClosing Event that resets color, just a suggestion. I didn't realize it had a reset method at first and thought I would need to code it in. Neat Discovery. :)

AlbinoDrought - July 30, 2014, 11:02 pm

(Jul 30, 2014 08:59 PM)Eternal Darkness Wrote: [\[CITE\]](#) Code private ColorShiftHelper csh = new ColorShiftHelper();

```
private void Form1_Load(System.Object sender, System.EventArgs e) {  
    csh.blendInto(Color.Pink);  
}  
private void Form1_FormClosing(object sender,  
System.Windows.Forms.FormClosingEventArgs e) {  
    csh.resetColor();  
}
```

Should probably include FormClosing Event that resets color, just a suggestion. I didn't realize it had a reset method at first and thought I would need to code it in. Neat Discovery. :)

Thanks. In the included TestForm.cs I perform a click on the reset button (as of now it only resets the theme color).

Code

```
private void TestForm_FormClosing(object sender, FormClosingEventArgs e)  
{  
    btnReset.PerformClick();  
}  
  
private void btnReset_Click(object sender, EventArgs e)  
{  
    csh.resetColor();  
}
```

I did it this way incase later I added more things that needed to be reset. I can see some reasons that people would not want to reset the color, though.