
Subject: RichTextView and Chameleon with a dark background.

Posted by [rxantos](#) on Wed, 04 Apr 2012 15:54:15 GMT

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If I use a dark background theme the colors on a formatted text are ignored. For example a "[@R=Red] [@G = Green] [@B Blue]" will all be showing white instead of Red-Green-Blue.

I found the reason in:

uppsrc/CtrlLib/RichTextView.cpp

```
Color c = SColorPaper();
if(Grayscale(c) < 100)
    pi.coloroverride = true;
```

Which basically tells the control to override the all the colors of the text.

Is there a way to tell the control not to clobber the text colors when the background is dark?

Subject: Re: RichTextView and Chameleon with a dark background.

Posted by [sergeynikitin](#) on Thu, 05 Apr 2012 05:03:32 GMT

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Use .Transparent() with RichtextView and Paint to any color under RichTextView (color rectangle or chameleonized Ctrl).

Subject: Re: RichTextView and Chameleon with a dark background.

Posted by [rxantos](#) on Sat, 07 Apr 2012 09:48:39 GMT

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Thanks for responding

Unfortunately, setting the control background to transparent did not work.

Here is a minimum example that shows the problem.

```
#include <CtrlLib/CtrlLib.h>
using namespace Upp;

struct TestBug : public TopWindow {
    Upp::RichTextCtrl rt;
```

```

TestBug(const char *szTitle) {
    Title(szTitle);
    SetRect(0, 0, 200, 50);
    rt.Transparent();
    rt = "Normal [@R Red ][@G Green ][@B Blue ]";
    Add(rt.SizePos());
}
};

GUI_APP_MAIN {
{
    TestBug tb("Before Paper Color Change");
    tb.Run();
}

    SColorPaper_Write(Black());

{
    TestBug tb("After Paper Color Change");
    tb.Run();
}
}

```

Its result is:

In the mean time, I just commented out code at `uppsrc/CtrlLib/RichTextView.cpp`. It works, except that the default text in the control is black (instead of taking it from `SColorText`). Trying to figure out where the control takes this default color.

File Attachments

1) [Screenshot - 04-07-2012 , 04_22_44 p.m..png](#), downloaded 774 times

