
Subject: Problem with specific HW configuration
Posted by [aquilarubra](#) on Fri, 04 Dec 2020 11:32:14 GMT
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Hi Mirek, was this solved? I tried now with the latest build and I don't get the LOG file with the line "TIMING DarkTheme" any longer. But it just doesn't work.

When I try to write from code inside a control, it hangs. I can get nothing written on controls.

Windows 10 v1909
GPU: Intel UHD graphics 620 8 Gb

Subject: Re: Can you test this is in Win32?
Posted by [aquilarubra](#) on Fri, 04 Dec 2020 22:52:41 GMT
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I know. But despite I don't get the warning any longer, it still seems an issue with acceleration. The person uses 3 monitors connected to an external docking station. It seems not working only with his hardware configuration. I don't know what else I could do or how to debug. Other colleagues, also with 3 monitors, have a different docking station (the laptop fits in it) and it works.

Subject: Re: Can you test this is in Win32?
Posted by [mirek](#) on Sat, 05 Dec 2020 07:38:15 GMT
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[aquilarubra](#) wrote on Fri, 04 December 2020 23:52: I know. But despite I don't get the warning any longer, it still seems an issue with acceleration. The person uses 3 monitors connected to an external docking station. It seems not working only with his hardware configuration. I don't know what else I could do or how to debug. Other colleagues, also with 3 monitors, have a different docking station (the laptop fits in it) and it works.

Ah, but that is entirely different situation! (Unrelated to april post).

Before I start asking about specifics, have you tested with e.g. theide or uword?

Mirek

Subject: Re: Can you test this is in Win32?
Posted by [aquilarubra](#) on Mon, 07 Dec 2020 08:41:13 GMT
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Ok, I compiled the program on the user's computer with Theide. I use a richtext control.

I found that it works correctly. Only, he is using a dark theme and the color of the text is white on a white background of the richtext control. So, he sees nothing (all white).

Shouldn't the richtext react properly where there is a dark theme?

Subject: Re: Can you test this is in Win32?

Posted by [mirek](#) on Fri, 18 Dec 2020 14:32:39 GMT

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aquilarubra wrote on Mon, 07 December 2020 09:41Ok, I compiled the program on the user's computer with Theide. I use a richtext control.

I found that it works correctly. Only, he is using a dark theme and the color of the text is white on a white background of the richtext control. So, he sees nothing (all white).

Shouldn't the richtext react properly where there is a dark theme?

Hey, I meant: Does theide work on that computer? If RichEdit is a problem, you can test e.g. with some U++ documentation inside theide. Or you can test with examples/UWord.

If yes, I would first look into your code whether there is a possible problem (I can help with that).

Mirek

Subject: Re: Can you test this is in Win32?

Posted by [aquilarubra](#) on Sat, 19 Dec 2020 07:44:23 GMT

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Sorry for late reply. Yes, the IDE is working on that computer. Just the richtext does not change its background color when in dark mode. I just checked for dark mode and set it from code and all was fine.

The richtext control changes the text color (in my case, black to white) in dark mode automatically, but not the background, which stays white. Therefore, you don't see the text. Just that.

Subject: Re: Can you test this is in Win32?

Posted by [mirek](#) on Sat, 19 Dec 2020 08:38:51 GMT

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aquilarubra wrote on Sat, 19 December 2020 08:44Sorry for late reply. Yes, the IDE is working on that computer. Just the richtext does not change its background color when in dark mode. I just checked for dark mode and set it from code and all was fine.

The richtext control changes the text color (in my case, black to white) in dark mode automatically,

but not the background, which stays white. Therefore, you don't see the text. Just that.

This is worth investigation. Do you think you could try to provide a testcase? (Simple minimal example (as package) that demonstrates the problem?)

Mirek

Subject: Re: Problem with specific HW configuration
Posted by [aquilarubra](#) on Thu, 24 Dec 2020 07:35:14 GMT
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I attach my application (quite basic) with logic removed.
The richtext contains a "Hello world" that with dark mode has white background and white text, so you don't see it.

File Attachments

1) [Referti.zip](#), downloaded 248 times

Subject: Re: Problem with specific HW configuration
Posted by [mirek](#) on Thu, 24 Dec 2020 14:28:50 GMT
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I see. Please change:

```
Referti::Referti()
{
    CtrlLayout(*this, "Referti");
    MinimizeBox();
    Icon(Refertilmg::Small());
    reset ^= THISFN(ResetWidgets);
    cerca ^= THISFN(Cerca);
    copiaCF ^= THISFN(CopiaCF);
    incollaCF ^= THISFN(IncollaCF);
    copiaPrenotazione ^= THISFN(CopiaPrenotazione);
    incollaPrenotazione ^= THISFN(IncollaPrenotazione);
    copiaRisultato ^= THISFN(CopiaRisultato);
    risultato.Transparent(true);
    rect.Color(SWhite); /// <===== Use SWhite instead of
White
    risultato = "Hello World!";
}
```

Explanation: As RichTextCtrl is meant to display texts in GUI context, it adjusts all colors according to mode (Dark/White). So Black actually becomes White.

Colors with S prefix as similiary adjusted as well.

Mirek
