Subject: Only one RichEdit on one Form possible? Posted by WebChaot on Fri, 27 Nov 2015 09:11:30 GMT

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Hello!

Have a Problem with RichEdit: I need 4 RichEdit-Components on one Form (for a Report Designer with Header, Body, Footer and another one on another tab of same form). When i put them on Layout in LayoutDesigner and start Application i allways get:

Exception: C00000FD at 00953F67 EXCEPTION STACK OVERFLOW

The error list contains:

_chkstk()
Upp::AppExecute_(app=406519)
WinMain(hInstance...)
_tmainCRTStartup()
WinMainCRTStartup()

Because this happens on startup I have no idea, where and how to search. But while playing around, I could find the reason: When changing all RichEdit by RichTextView it works fine (but I'm not able to edit the text). When only put 2 RichEdit and replace the other 2 with RichTextView, it compiles. So, 2 RichEdits at same time seems to work - more of them crashes. No idea why. So I wonder, that I found an ScreenShot in Forum with exactly this layout - why does it work for him?

And when put 2 RichEdit on a Form and assign Toolbar to them, only on first Toolbar the DropLists work - on second there is nothing (except the space for the Controls).

I also tried to assign the 4 RichEdits by code directly instead of designer - but makes no difference :(

Currently I think about a workaround: Put 4 RichTextView on Form - and onMouseEnter I overlay an RichEdit for this specific field. But thats much work and not really, what I wanted to do. Would only be the last option to get this part of application to work.

Would be great, if anybody has an idea.

Thanks a lot.

WebChaot

Subject: Re: Only one RichEdit on one Form possible? Posted by mirek on Fri, 27 Nov 2015 11:43:44 GMT

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WebChaot wrote on Fri, 27 November 2015 10:11Hello!

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Would be great, if anybody has an idea.

Thanks a lot,

WebChaot

I suppose you are on MSC compiler.

Add /STACK:20000000 to build method link options.

If you would install the nightly build, it has this option by default.

Subject: Re: Only one RichEdit on one Form possible? Posted by WebChaot on Fri, 27 Nov 2015 12:25:45 GMT

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Hi Mirek!

Yes, it worked! For all the semi-professionals here:): What does this parameter?

>>> If you would install the nightly build, it has this option by default.

Hm. On this project I use an (some years) old copy of sources. Maybe I should update them from time to time :)

Thanks a lot!

Norbert

Subject: Re: Only one RichEdit on one Form possible? Posted by koldo on Fri, 27 Nov 2015 12:30:10 GMT

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Quote:On this project I use an (some years) old copy of sources. Maybe I should update them from time to timeIt is very advisable:)

You may spend some minutes because you may find some changes (few), but U++ is being continuously improved not only in features but in robustness, so it is worthwhile to update it periodically.

Subject: Re: Only one RichEdit on one Form possible? Posted by mirek on Fri, 27 Nov 2015 16:03:53 GMT

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WebChaot wrote on Fri, 27 November 2015 13:25Hi Mirek!

Yes, it worked! For all the semi-professionals here:): What does this parameter?

Well, U++ is little by special as by design, placing as much as possible on stack, it uses a lot of

stack. sizeof(RichEdit) is about 75KB

Now default stack size for VC++ compiler is only 1MB. If you invoke dialog from some complex main windows, you can run out of stack quite easily.

The option increases the stack size to 20MB...

Mirek