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Subject: QTF Justification

Posted by [lundman](#) on Thu, 13 Apr 2006 08:16:40 GMT

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Sorry for the FAQ, but is it possible to get:

```
RichTextView e;  
e.SetQTF("&[< Left][> Right]&");
```

...to work?

Only works if I add:

```
e.SetQTF("&[< Left]&[> Right]&");
```

but then they are no longer on the same line.

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Subject: Re: QTF Justification

Posted by [unodgs](#) on Thu, 13 Apr 2006 09:24:22 GMT

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This is like in any other text editor. Justification is set to the whole line. If you want to have part of line aligned to the left and rest of line aligned to the right use transparent table and set proper align mode in each cell.

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Subject: Re: QTF Justification

Posted by [mirek](#) on Thu, 13 Apr 2006 12:30:38 GMT

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You can also use right-aligned tab....

Mirek

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Subject: Re: QTF Justification

Posted by [lundman](#) on Fri, 14 Apr 2006 00:37:02 GMT

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Thanks! That answers it..

It is these small questions that are hard to get answers for when you've just started.

Like if I use a RichTextView (as I want coloured text) as a log Window output, (just adding lines) I can't get it to auto scroll/view the last line. With DocEdit I used

```
.SetCursor(.GetLength());  
.ScrollView(0, .GetLength());
```

.. but with RichText there is no SetCursor(). But that could have something to do with the way I "add a line".

```
rtv <=<= ~rtv + newline;
```

.. is there a better way?

Is there a nice way to sort DropDownList?

All tiny questions not worth asking on their own, but on the list of things I need to track down to make the application a nice experience

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Subject: Re: QTF Justification  
Posted by [mirek](#) on Fri, 14 Apr 2006 07:42:41 GMT  
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I guess you should use RichEdit instead. And insert at the end instead of regenerating the whole text (that is slow).

Sort DropDownList - no, not really, usually it is better to sort data before putting them into DropDownList...

Mlrek

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Subject: Re: QTF Justification  
Posted by [lundman](#) on Fri, 14 Apr 2006 08:35:30 GMT  
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Yeah, figured that would be expensive, but if I wanted colour, it didn't seem like I had a choice..

Not that I have a RichEdit type either, newer version needed?

Subject: Re: QTF Justification  
Posted by [mirek](#) on Fri, 14 Apr 2006 09:15:34 GMT  
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lundman wrote on Fri, 14 April 2006 04:35

Yeah, figured that would be expensive, but if I wanted colour, it didn't seem like I had a choice..

Not that I have a RichEdit type either, newer version needed?

Is not part of CtrlLib, you have to add RichEdit package... (in other words, standard "GUI application" template does not add it, you have to add it manually).

Mirek

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Subject: Re: QTF Justification  
Posted by [lundman](#) on Sat, 15 Apr 2006 05:22:23 GMT  
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Right, got that working ok and well.. it's quite amusing

So for a log output window, its got a Ruler, spell checks all the lines I print out, with non-printable chars replaced by placemarkers ... but I assume I can probably disable most of that.

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Subject: Re: QTF Justification  
Posted by [lundman](#) on Sat, 15 Apr 2006 12:30:07 GMT  
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Actually, sorry to be dense, but, I can't see a Insert/Add of strings/text to the end of a RichEdit. I can only re-assign the full thing like I did before. True I have a ScrollToCursor() at least so maybe I can sort the scrolling out.

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Subject: Re: QTF Justification  
Posted by [mirek](#) on Mon, 17 Apr 2006 20:23:48 GMT  
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You have Select and you have PasteText... Also, NoRuler.

Mirek

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Subject: Re: QTF Justification

Posted by [lundman](#) on Tue, 18 Apr 2006 03:45:58 GMT

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Thanks.

PasteText, and indeed Insert, both take RichText. I have not yet been able to find out how to go from String to RichText. SetFooter() is about the only method that deals with String. (and GetPlainText() ).

Although, I can use:

```
RichEdit p;  
RichText a;
```

```
p <=& the_new_input_String;  
a = p.CopyText(0, p.GetLength());
```

```
bot.output.Select(bot.output.GetLength(), 1);  
bot.output.SetEditable(true);  
bot.output.PasteText(a);  
bot.output.SetEditable(false);
```

Ugly as hell, but that'll do.. Now to get rid of those "space" and "newline" icon indicators.

ShowCodes(Null) seems to do that.

Turning off the spellchecker... not possible? Can't even change colour, they are hardcoded as Red/LtRed.

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Subject: Re: QTF Justification

Posted by [mirek](#) on Tue, 18 Apr 2006 06:32:54 GMT

lundman wrote on Mon, 17 April 2006 23:45Thanks.

PasteText, and indeed Insert, both take RichText. I have not yet been able to find out how to go from String to RichText.

ParseQTF

Quote:

Turning off the spellchecker... not possible? Can't even change colour, they are hardcoded as Red/LtRed.

Set language of your text to "none". (In qtf - "[%00-00 ")

Mirek

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Subject: Re: QTF Justification

Posted by [lundman](#) on Tue, 18 Apr 2006 06:38:51 GMT

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I was just looking at setting the language to null, but could only find global functions. I didn't think to set it in QTF.

Of course, it only remembers that setting until the "&", so I would have to set it for everyline.. thats not the end of the world though.

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Subject: Re: QTF Justification

Posted by [lundman](#) on Tue, 18 Apr 2006 06:55:28 GMT

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I take that back, setting it once works.

I believe I am now happy, thanks for your patience.

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Subject: Re: QTF Justification

Posted by [lundman](#) on Wed, 19 Apr 2006 00:51:54 GMT

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Actually... I find that if you resize the window the font(!) changes size with it. That is quite undesirable and quite peculiar... Can I turn that off? I don't set Zoomable() for the Layout, but that makes no difference.

Looking at the sources, Paint seems to call GetZoom, that just gets the rectangle of the widget, making the suspect I can not turn that off.

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Subject: Re: QTF Justification  
Posted by [mirek](#) on Wed, 19 Apr 2006 07:35:37 GMT  
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lundman wrote on Tue, 18 April 2006 20:51

Actually... I find that if you resize the window the font(!) changes size with it. That is quite undesirable and quite peculiar... Can I turn that off? I don't set Zoomable() for the Layout, but that makes no difference.

Looking at the sources, Paint seems to call GetZoom, that just gets the rectangle of the widget, making the suspect I can not turn that off.

Yes, that is correct. Looks like I have mislead you somewhat here... (I did not realized there will be this zooming problem...)

Anyway, perhaps it is the time to use ArrayCtrl as suggested?

In fact, even creating your own widget would not be that hard. Maybe it is even better option than trying to adapt something else (simple widgets development always was U++'s primary goal).

Mirek

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Subject: Re: QTF Justification  
Posted by [lundman](#) on Wed, 19 Apr 2006 11:50:43 GMT  
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Looks like this:

<http://netbsd.interq.or.jp/~lundman/ansi.jpg>

If I can find a monospaced font (C2 isn't) and fix the Zoom thing it would be ok.

Not sure ArrayCtrl can do this any better?

Zooming the font is very strange behavior

Wait... b&w part is monospaced - must be a conversion bug !

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