Subject: Auto-Resize
Posted by rafiwui on Wed, 09 Aug 2017 06:40:54 GMT
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I was wondering if there is something similiar to the wxWidgets widget sizer? Or do I have to catch the resizing action and resize the widgets manually?

Subject: Re: Auto-Resize
Posted by koldo on Wed, 09 Aug 2017 07:09:31 GMT
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Dear rafiwui

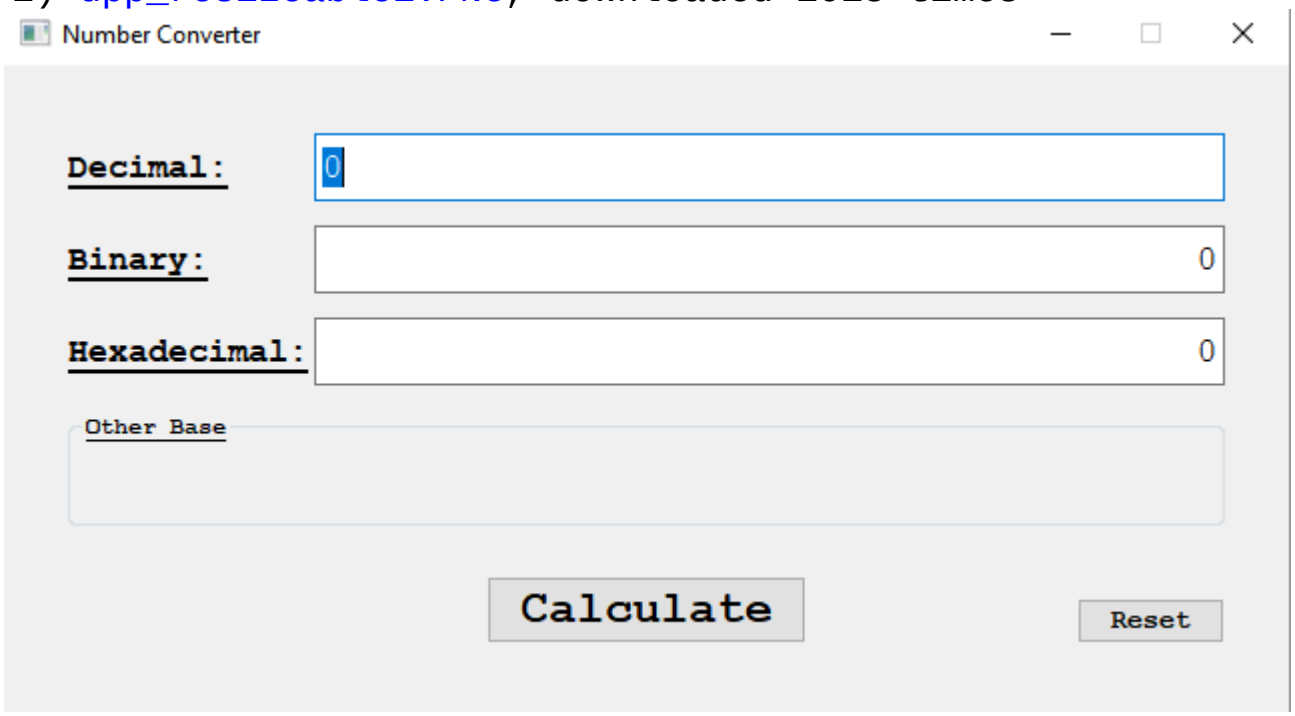
I cannot understand you well. Could you explain it in more detail?

Subject: Re: Auto-Resize
Posted by rafiwui on Wed, 09 Aug 2017 07:16:06 GMT
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Let's say I have an application like this:

(Rest of the explanation in next post because of one-file limitation)

File Attachments
1) upp_resizeable1.PNG, downloaded 1018 times



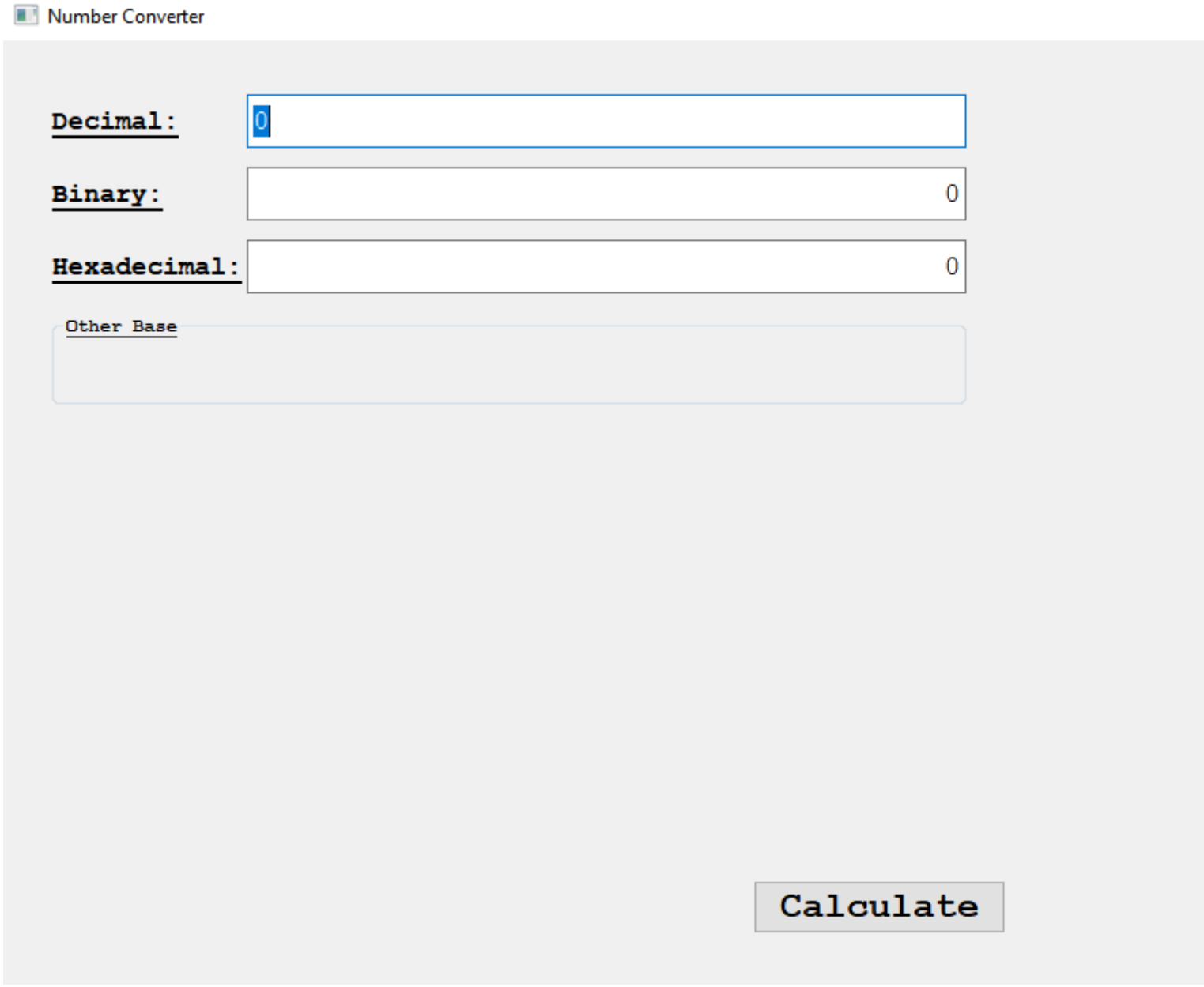
Subject: Re: Auto-Resize
Posted by rafiwui on Wed, 09 Aug 2017 07:18:25 GMT
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And if I set:
Sizeable(true);
I get this:

So my question is, if there is some kind of widget that automatically resizes or if all the widgets are able to resize automatically if I tell them?

File Attachments

1) upp_resizeable2.PNG, downloaded 1004 times



Subject: Re: Auto-Resize
Posted by Oblivion on Wed, 09 Aug 2017 08:50:06 GMT
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Hello,

Yes there are automatic widget resizer methods for Ctrl variants in U++

If you are using layout, you can simply use vertical and/or horizontal spring setters. (rightmost buttons on the layout editor's tool bar.)
If not, you can use Ctrl::SizePos() variants (e.h. HSizePos(), VSizePos() etc.), and their "zoomable" counterparts (HSizePosZ(), VSizePosZ(), etc.)

See: https://www.ultimatepp.org/srcdoc$CtrlLib$Tutorial$en-us.htm l#14 ("More about logical coordinates")

Best regards,
Oblivion

Subject: Re: Auto-Resize
Posted by rafiwui on Wed, 09 Aug 2017 09:19:52 GMT
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Thanks! Exactly what I was looking for.

Subject: Re: Auto-Resize
Posted by koldo on Thu, 10 Aug 2017 06:14:12 GMT
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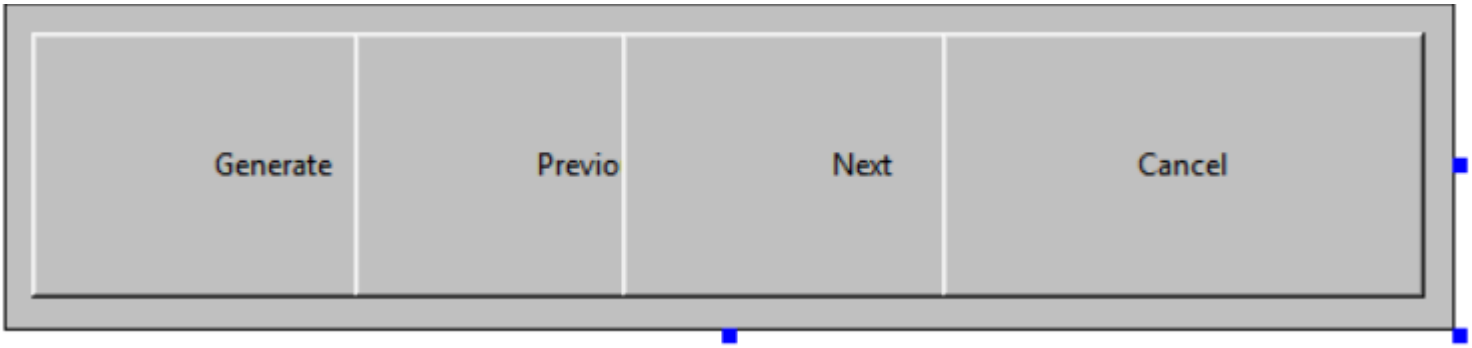
Subject: Re: Auto-Resize
Posted by rafiwui on Thu, 10 Aug 2017 08:33:15 GMT
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Well I encountered a problem:

This happens if I use the HSizePosZ/VSizePosZ methods on all four buttons. But it should look like the picture in the next post but bigger/smaller.
How to achieve that? Because that isn't possible with the size methods (I tried different combinations in the layout designer).

File Attachments

1) upp_autoresize.PNG, downloaded 976 times



Subject: Re: Auto-Resize
Posted by rafiwui on Thu, 10 Aug 2017 08:34:44 GMT
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This is how it should look:

File Attachments
1) upp_autoresize2.PNG, downloaded 954 times



Subject: Re: Auto-Resize
Posted by koldo on Fri, 11 Aug 2017 07:03:25 GMT
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Dear rafiwui

Could you post a couple of pictures with two different window sizes to see how the buttons had to resize with the window?

Subject: Re: Auto-Resize
Posted by rafiwui on Fri, 11 Aug 2017 07:16:23 GMT
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I will post it in the Feature request forum because of the file limitation.