
Subject: Re: DropList in Toolbar
Posted by [mirek](#) on Thu, 18 Dec 2008 10:26:29 GMT
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mrjt wrote on Fri, 12 December 2008 05:08luzr wrote on Thu, 11 December 2008 14:03
Debatable.

I think when puttin DropList to ToolBar, you need to set the width anyway. That is why there is

```
void Add(Ctrl& ctrl, int cx, int cy = 0);
```

variant. cy is minsize, you just need to put cx.

BTW, the REAL problem there is that I am undecided whether cx, cy should be altered by font zoom...

Mirek

While it's true that getting the best result will require setting the size yourself, you should at least be able to get something useable without it.

At the moment DropList::MinSize may as well return cx = 0 for all the use it is. And I'm personally convinced that the default should be StdSize anyway, which as I understand it is supposed to be a Ctrl's best guess as to the correct size. Most Ctrl's simply return MinSize but for those that implement it the result will be much better.

This isn't really a major issue in this case, but I have some issues with the general inconsistency in the use of MinSize/StdSize, and the missing implementations of the latter. At the end of the day I could fix most of this myself and submit a patch though.

I definitely agree about MinSize/StdSize issue. I think this should be addressed.

BTW, one nice method for "complex cases" is to use NilDraw and copy Paint to DoPaint, adding max size gathering - you do not have to duplicate all the placement logic then.

Mirek