
Subject: Re: Zooming layouts and different behaviour windows/linux

Posted by [mirek](#) on Fri, 12 Aug 2011 15:09:40 GMT

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mdelfede wrote on Thu, 11 August 2011 04:30 This couple of lines (another hacky stuff....) fix the tabs height problem. Height calculation is from trial-and-error, as I've not found any "intelligent" way to calculate it exactly :

```
TabCtrl::Style& tabCtrl_style = TabCtrl::StyleDefault().Write();
tabCtrl_style.tabheight = Ctrl::VertLayoutZoom(Font::GetStdFontSize().cy);
```

Thinking a bit more about my size problems, I got following conclusions :

1) Changing default font height *don't* rescale automatically the widgets.... why ? Of course, you can do it with another line of code, but imho it should to automatically.

2) Tabs needs some fixing to behave properly with zooming.
By now their size is based on font size, I guess default one; they don't take in account any scaling.

I think the best solution should be to fix point 1 (make zoom automatical with default font changes) and change automatically Tabs height depending on it.

Ciao

Max

Somewhat weird, as IMO it already depends on font height:

```
CH_STYLE(TabCtrl, Style, StyleDefault)
{
    font = StdFont();
    tabheight = font.Info().GetHeight() + 8;
    margin = 2;
```

One possible explanation is that layout is initialized before you change the font. Put some DDUMPS/DLOGs to find out...

Mirek
