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Subject: Re: Zooming layout in Windows

Posted by [jerson](#) on Sun, 22 Apr 2012 00:52:51 GMT

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Dear Lance

Thank you very much. I really appreciate your help. I am considering something on the lines of this (I'm using pseudo code here).

```
Size Designs = OriginalLayoutSizePos (const)
Size wsz = GetSizePos(MainWindow); // current sizepos
int ratiox = wsz.x / Designs.x; // amount of X change
int ratioy = wsz.y / Designs.y; // amount of Y change

// for each widget on the layout, (helps to add/remove widgets later on as the project grows)
for (Widget=0; Widget < LastWidget; Widget++)
{
    // scale each widget. Maybe I need to adjust the LeftPos and TopPos too for each widget
    Widgets[Widget].Size.x *= ratiox
    Widgets[Widget].Size.y *= ratioy
}

// update all widgets on the layout
Refresh();
```