

## Answer on Question#40359- Programming, C#

1. My development PC's LCD size is 17-inch. I develop application which fits to my LCD. Every controls is placed at proper place and whole screen area is used.

Problem is that end-users of this application has different screen size i.e. 17, 19, 21, 15 and e.t.c.

End-users (having screen size greater than 17) demanded to use all screen area by spreading controls and increasing size of controls

while end-users (having screen size less than 17) demanded that application form should be fit on screen instead of scroll bars.

Please guide and share usefull links if any. I don't want to write separate code for all end-users due to only screen size.

### Solution.

## Adding layout controls (Windows Store apps using C#/VB/C++ and XAML)

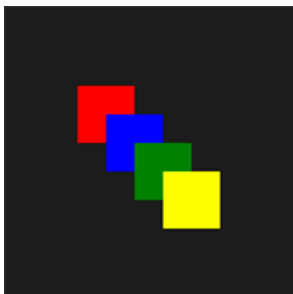
Learn how to create and use layout controls to arrange elements of your app UI.

**Roadmap:** How does this topic relate to others? See:

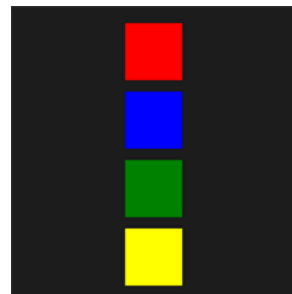
- [Roadmap for Windows Store apps using C# or Visual Basic](#)
- [Roadmap for Windows Store apps using C++](#)

The XAML UI framework for Windows Store apps using C++, C#, or Visual Basic provides several panels for arranging controls and content. Each panel arranges a collection of child elements in a different way.

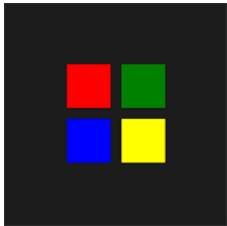
### Canvas



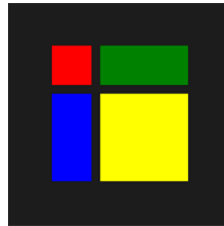
### StackPanel



## Grid

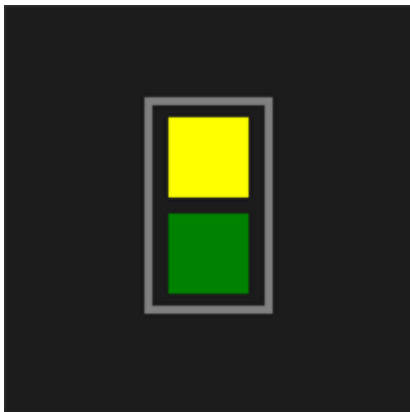


## VariableSizedWrapGrid

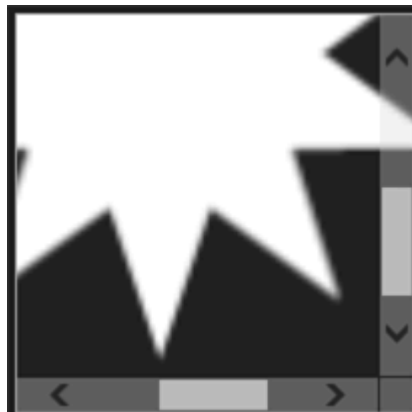


There are several controls that are used to affect the appearance or scale of a single child element. These controls can be used with a single UI element, or with a panel that contains many elements.

## Border



## ScrollViewer



## Viewbox



The topics in this section describe how to create and use layout panels and view controls.

## In this section

Topic	Description
<a href="#">Quickstart: Adding layout controls</a>	This quickstart walks you through the steps to add layout controls to a Windows Store app.
<a href="#">ContentControl styles and templates</a>	This topic describes the styles and templates for the <a href="#">ContentControl</a> control.
<a href="#">ScrollViewer styles and templates</a>	This topic describes the styles and templates for the <a href="#">ScrollViewer</a> control.
<a href="#">ScrollBar styles and templates</a>	This topic describes the styles and templates for the <a href="#">ScrollBar</a> control.

## [templates](#)

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### [Thumb styles and templates](#)

This topic describes the styles and templates for the **Thumb** control.

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### Related topics

[Quickstart: Defining layouts](#)

[Roadmap for Windows Store apps using C# or Visual Basic](#)

[Roadmap for Windows Store apps using C++](#)