

What's New

Essential Studio Mobile MVC Edition
2012 Volume 4



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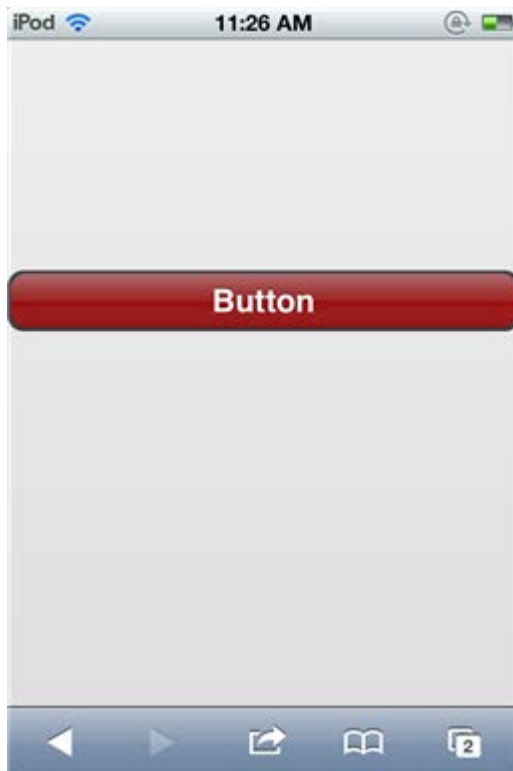
Mobile MVC

- Essential Tools

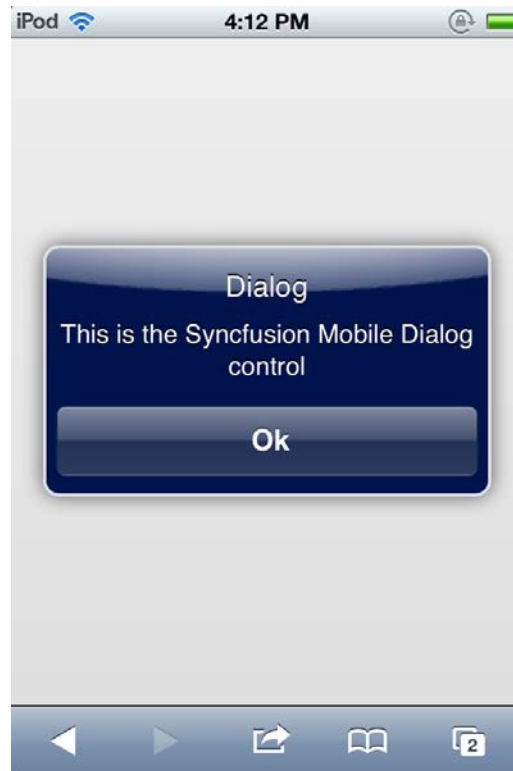
HTML and JavaScript Controls

We've added 15 HTML and JavaScript controls to Essential Tools for Mobile MVC. These controls run solely on the client side to improve performance and maintain lightness.

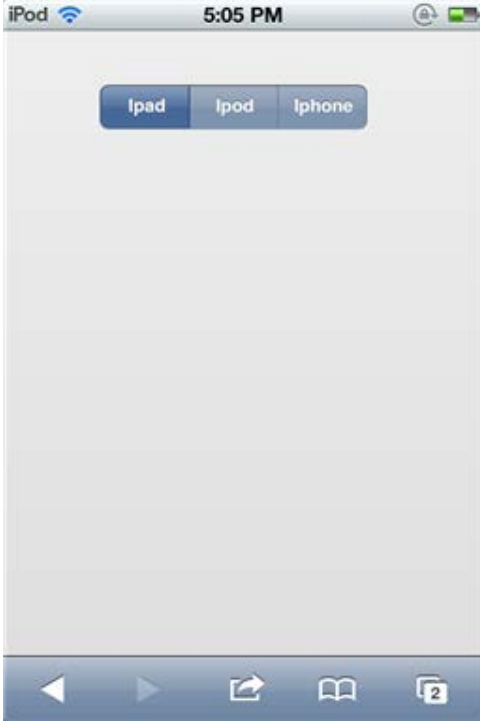
The controls include the following:



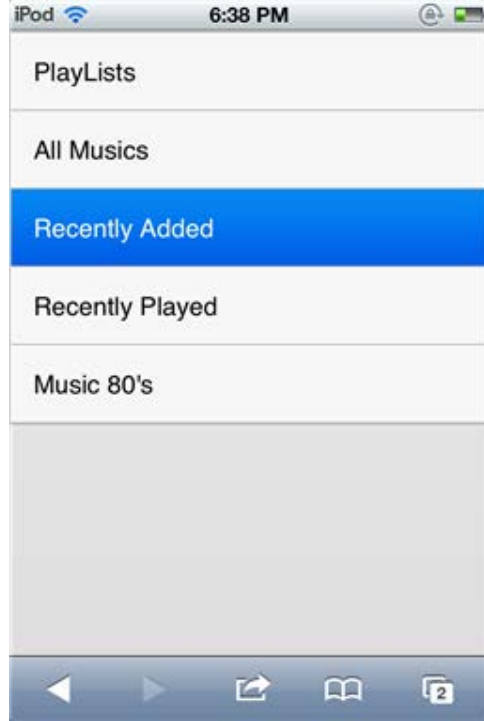
Button Control (Can be set as a form button, action link, or route link)



Dialog Control



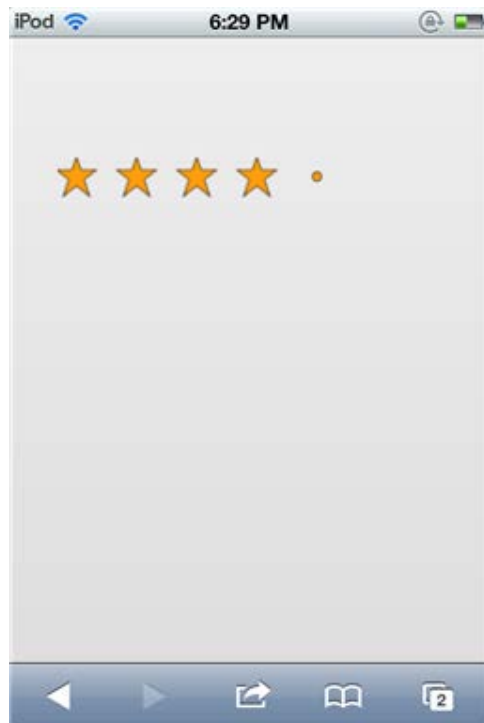
GroupButton Control



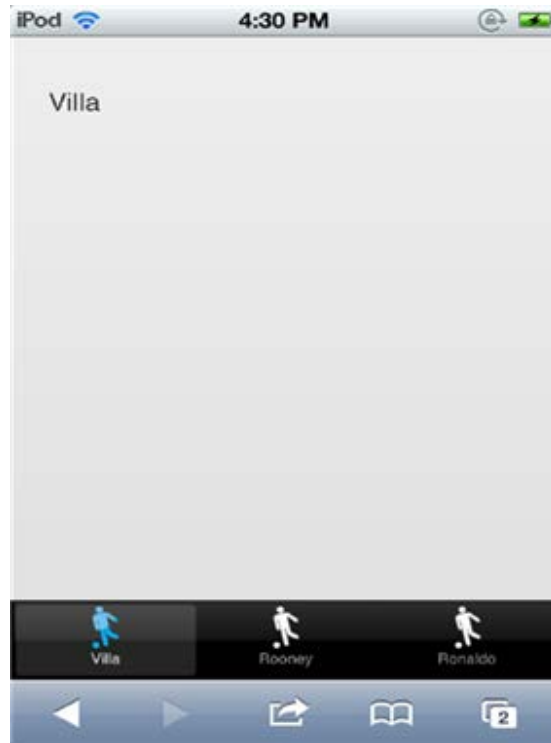
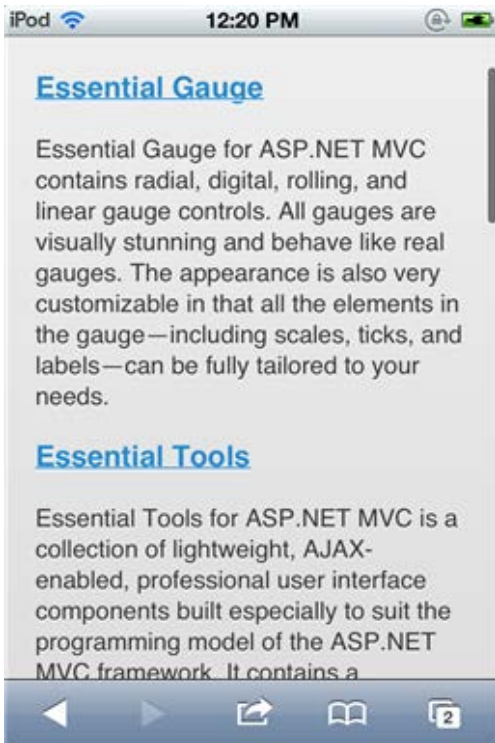
Toolbar Control



Menu Control (Available in red, black, gray, green, and white.)

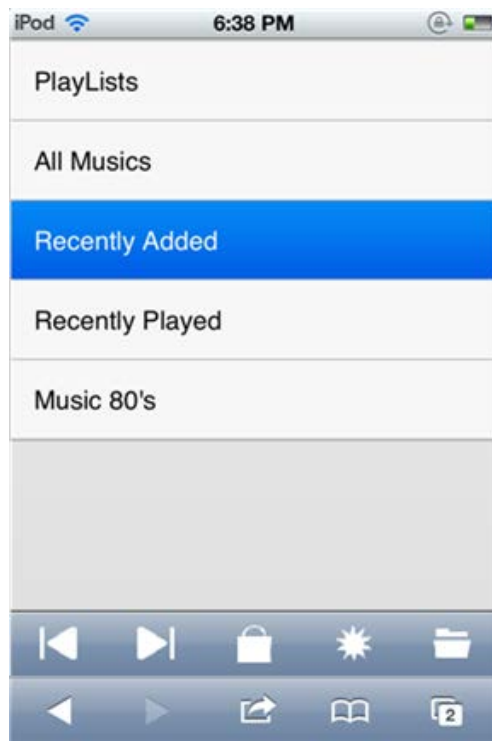
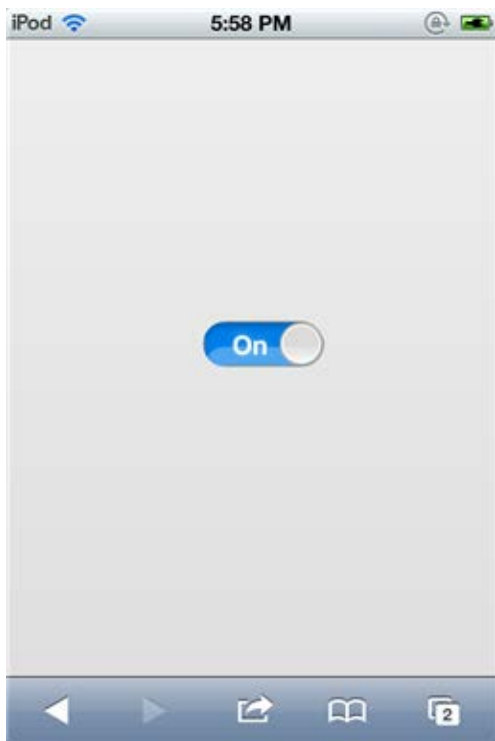


Rating Control



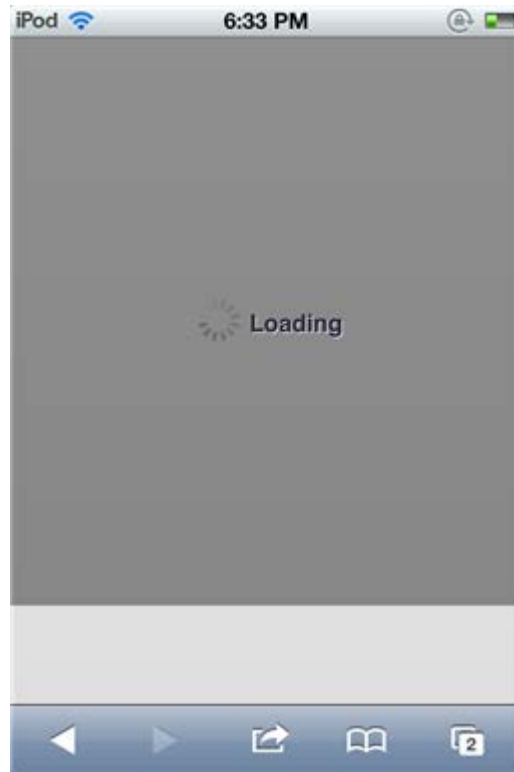
ScrollPanel Control

Tab Control



Toggle Button

List Box



Waiting Pop-up

Header and Footer controls are also available to contain content for your mobile application, such as captions and navigation buttons.

Toolbar Control for Windows Phone

The Toolbar control hosts application functions in an easy-to-access strip. It is similar to the native toolbar found in Windows Phone. It supports text, images, four built-in skins, templates, and data binding. When items in the toolbar are selected, they become highlighted. One added feature is that the toolbar can be disabled—displayed in gray but not operational.



Toolbar Enabled



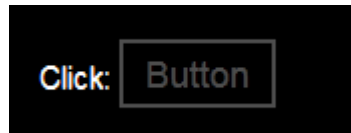
Toolbar Disabled

Button Control for Windows Phone

Similar in appearance to the native button found in Windows Phone, the Button control will change backgrounds when clicked, and can be disabled, appearing in gray.



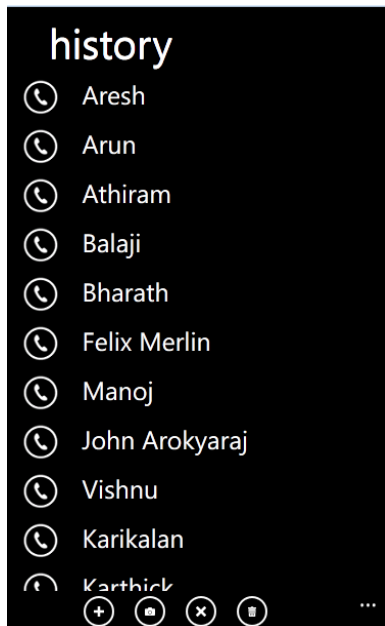
Enabled Button



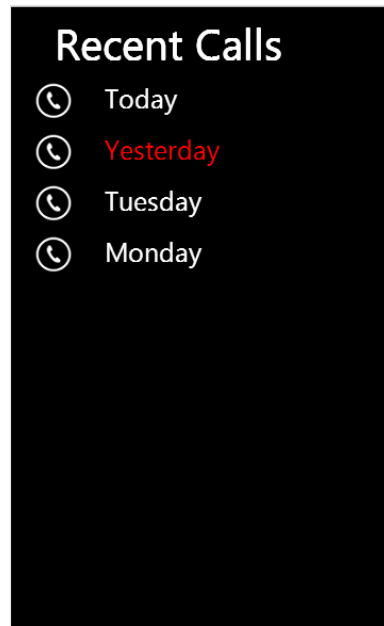
Disabled Button

ListBox Control

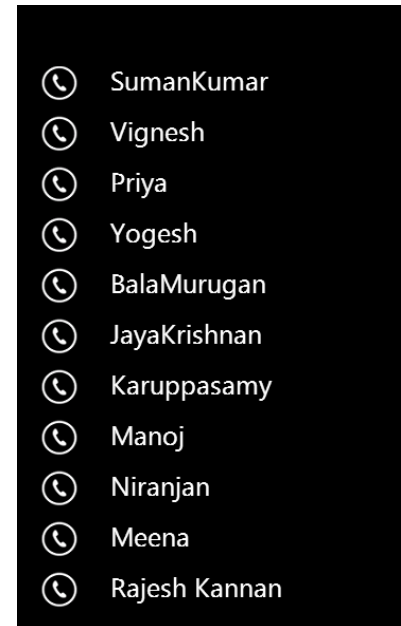
The ListBox control presents selectable items in a list. Once an item is selected, an action is performed or another page or list is displayed. This list box has been implemented for Windows Phone and adheres to the Windows Phone style.



ListBox Control



List Box and Child Items



List Box Child Items

Header Control for Windows Phone

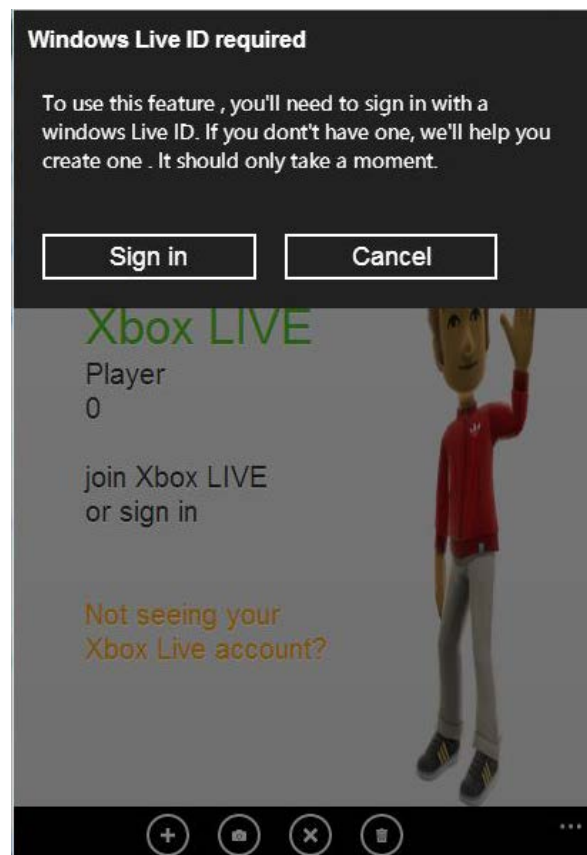
The Header control is used to display text in the default style of Windows Phone.

history

Header Control

Windows Phone Dialog Box

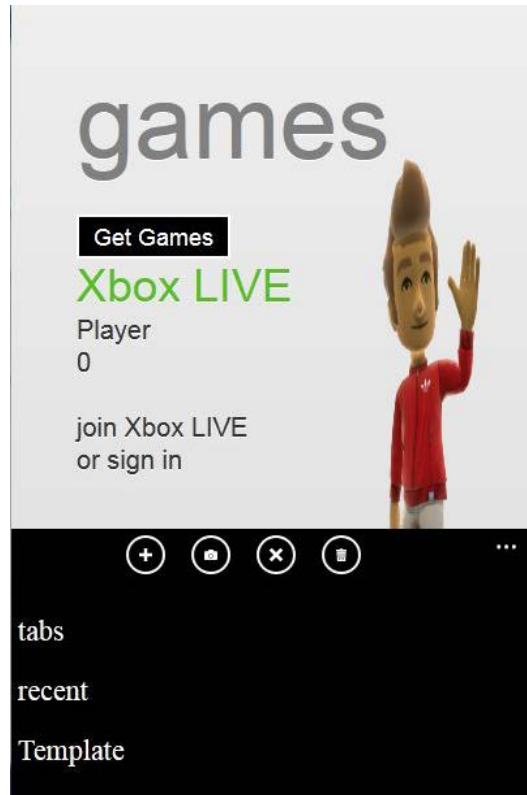
The Dialog control displays an alert or confirmation message. It has been molded to the Windows Phone style, and allows the following dialog elements to be modified: title, theme, display position, and dimension. It also prevents access to the page until the dialog is closed.



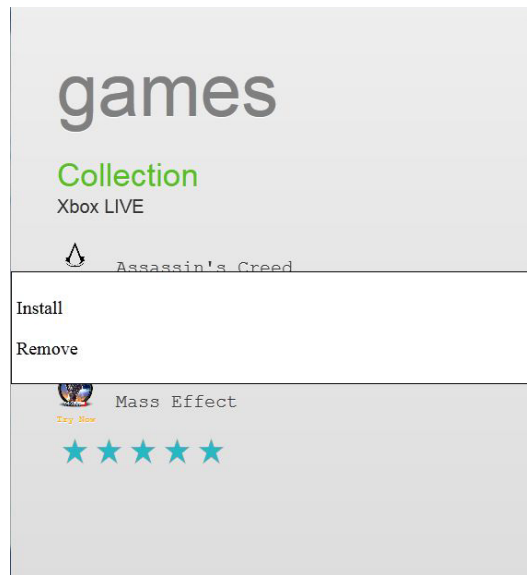
Windows Phone Dialog Box

Menu Control

The Menu control provides two types of menus: a context menu and an options menu. The options menu expands from the bottom of the screen to reveal items that can be selected from a list. The context menu opens anywhere on the screen to reveal items.



Options Menu



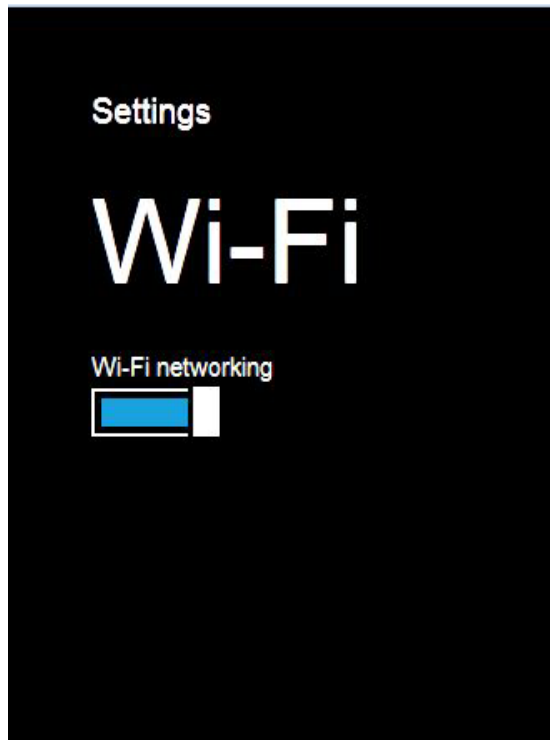
Context Menu

Toggle Button

The toggle button switches between two states either by sliding or clicking the button. The default state of the control can be set, and the panel color can be specified.



Toggle Button Turned "On"

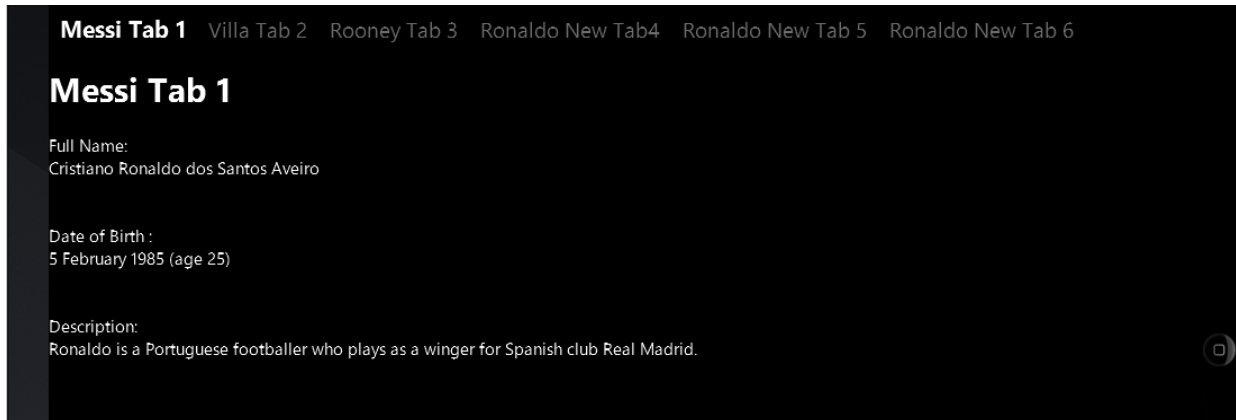


Toggle Button Turned "Off"

Tab Control

The Tab control allows you to access multiple pages from a single page. These pages can be grouped under categorized tabs, and page content can be displayed by tapping on a tab or swiping to scroll through page content. Swiping past the last tab takes you back to the first tab.

For Windows Phone, the tabs are themed according to the Windows 8 style.

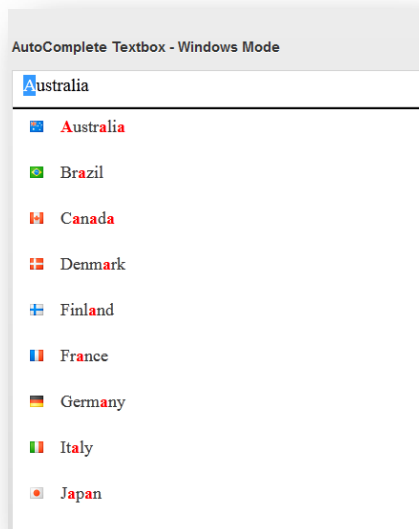


Tab Control

AutoComplete

The AutoCompleteTextBox control helps users complete a word or phrase as it is being typed in a text box. With each keystroke, the control searches for a matching sequence of letters and returns a list of suggestions. Two modes are available: server and JSON.

Relevant letters can be highlighted in the suggested words, and other features are available, such as case sensitivity, right-to-left alignment, and suggestion list positioning.



AutoComplete Text Box with Highlighting



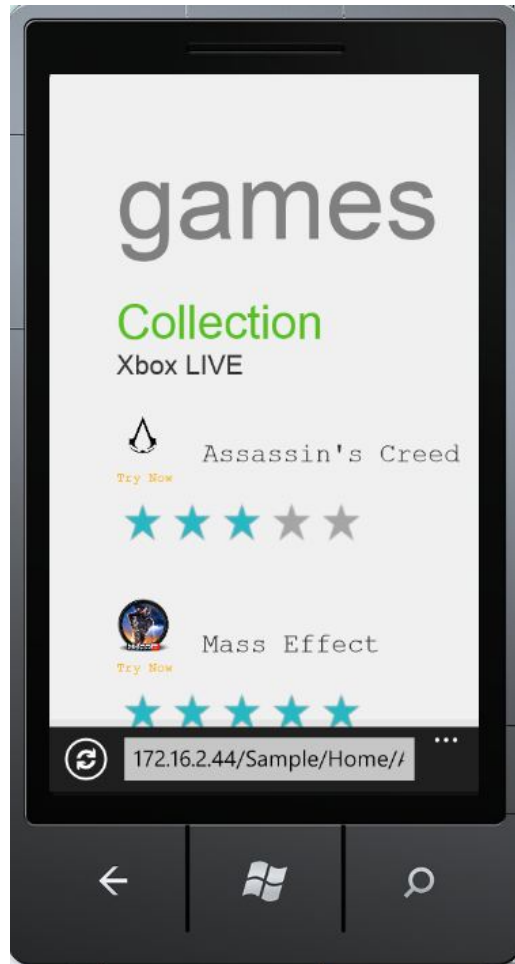
AutoFill



Left-to-Right Alignment

Rating Control

The Rating control has been added for Windows Phone render mode. This control lets users rate something by clicking an icon that represents a rating.



Rating Control