Rating for ASP.NET Web Forms

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Overview

Generate a customizable star rating control automatically with **Rating for ASP.NET Web Forms**. 🔑 Getting Started

To get started, review the following topics:

- Key Features
- Quick Start

Help with ASP.NET Web Forms Edition

Getting Started

For information on installing **ComponentOne Studio for ASP.NET Web Forms Edition**, licensing, technical support, namespaces and creating a project with the control, please visit Getting Started with ASP.NET Web Forms Edition.

Key Features

The following are some of the main features of **Rating for ASP.NET Web Forms** that you may find useful:

- **Orientation**
  You can place the rating control horizontally or vertically on the page.
- **Use Custom Icons**
  Enhance the rating control or make it unique using any icon you like.
- **Animation**
  Use the **RatingAnimation** properties to fully customize the animation effects for the rating icons.

See Also

Quick Start

Quick Start

The **Rating for ASP.NET Web Forms** quick start will lead you through the creation of a Web form that uses the C1Rating control. In the following steps, you will add the C1Rating control to your project, customize the control's appearance using the designer, and run the application. To begin, create a new ASP.NET Web application and complete the following steps:

See Also

Step 1 of 3: Adding the C1Rating Control to a Project

In the first step of this quick start, you will create an ASP.NET Web application project and add a C1Rating control to the Web page.

1. Create an ASP.NET Project.
2. Click the **Design** tab to enter Design view.
3. In the Toolbox, double-click C1Rating. A C1Rating control appears in your project.

In the next step, you will customize the appearance of the C1Rating control in Design view.

See Also

Step 2 of 3: Customizing the Appearance of the C1Rating Control

In the last step of this quick start, you created an ASP.NET Web application and added the C1Rating control to your project. In this step, you will customize the appearance of the C1Rating control in Design view. For this example, we will rate a movie.

1. Select the C1Rating control and click the smart tag.
2. Set the Count property to **4**. When the application runs, there will be **4** stars for the rating control.
3. Set the TotalValue property to **4**. Each star will have a value of 1 point.
4. Set the Split property to **2**. Each star will have two halves, each half is worth .5 points.
5. Set the Value property to **2**. The C1Rating control will start out with a rating of 2 shaded stars.
6. Add a **Label** control, set its **Text** property to the movie's title, and add an image for the movie.

In the next step, you will build the project and sample a few of C1Rating's run-time features.

See Also

Step 3 of 3: Using the C1Rating Control at Run Time

In the last step of this quick start, you customized the appearance of the C1Rating control. In this step, you will run your project and explore several of C1Rating's run-time features.

1. Press **F5** to build the project. The application will look similar to this:

2. Click the **Cancel this rating** button that appears before the stars.
3. Hover over the stars and click on the rating you want. Notice the stars are filled by halves, each half equal to .5 points.

Congratulations! You have successfully completed all three steps of the **Rating for ASP.NET Web Forms** quick start.

See Also

Design-Time Support

Design-Time Support

Rating for ASP.NET Web Forms provides an automatic customizable star rating control. You can easily customize the control using properties in the **Tasks** menu and Visual Studio **Properties** window.

Invoking the Task Menus

In Visual Studio, the **Rating for ASP.NET Web Forms** control includes a smart tag. A smart tag represents a short-cut **Tasks** menu that provides the most commonly used properties in each control. You can invoke each control's **Tasks** menu by clicking on the smart tag (▶) in the upper-right corner of the control. For more information on how to use the smart tags, see Smart Tag.

Showing the Rating for ASP.NET Web Forms Control's Properties

You can access the properties for the **Rating for ASP.NET Web Forms's** control simply by right-clicking the control and selecting **Properties** or by selecting the control from the drop-down list box of the **Properties** window.
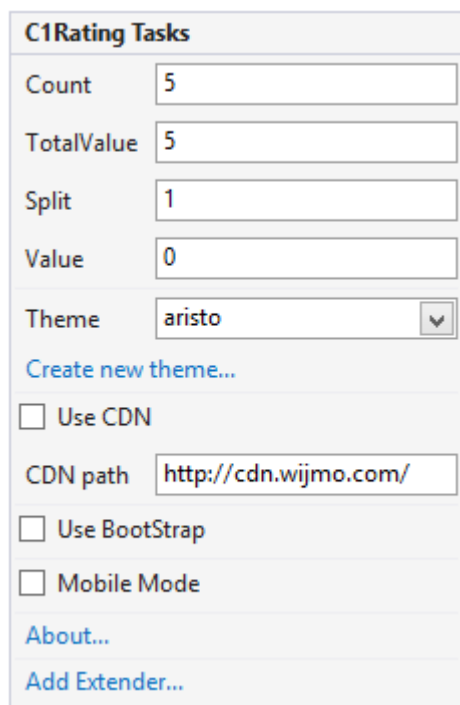
See Also

Smart Tag

Smart Tag

In Visual Studio, the C1Rating control includes a smart tag (▶). A smart tag represents a short-cut **Tasks** menu that provides the most commonly used properties in each control.

To access the **C1Rating Tasks** menu, click the smart tag (▶) in the upper-right corner of the C1Rating control. This will open the **C1Rating Tasks** menu.

The **C1Rating Tasks** menu operates as follows:

- **Count**
  Enter the number of stars you would like to display for the rating using the **Count** property.
- **TotalValue**
  Enter the total value for the rating system in the **Total** Value property. This will determine the weight of each star. For example, if you have **5** stars but a **TotalValue** of **6**, each star is worth 1.2 points.
- **Split**
  Use the **Split** property to determine how many sections you want each star to have. This will also determine the weight of each section. For example, if you have **5** stars with

a **TotalValue** of **6** and two splits (the star will have two halves), each section of a star is worth .6 points.

- **Value**
Use the **Value** property to specify the value of the rating that will appear when the application runs. For example, if there are **5** stars with a **TotalValue** of **5**, setting the **Value** to **3** will show **3** shaded stars out of **5**.

- **Theme**
Click the drop-down arrow in the **Theme** property to select one of the built-in themes to change the appearance of the control.

- **Create new theme...**
The **Create new theme...** option opens **ThemeRoller for Visual Studio**. This allows you to customize a them without leaving your development environment. To find more information on using **ThemeRoller** in your application, see ThemeRoller for Visual Studio.

- **Use CDN**
Check the **Use CDN** check box to link to the content delivery network to access Wijmo widgets and cascading style sheets.

- **CDN path**
The **CDN path** points to the content delivery network where you can access Wijmo widgets and cascading style sheets.

- **Use Bootstrap**
Selecting the **Use Bootstrap** option applies Bootstrap theming to your control. To find more information on using **Bootstrap** theming in your application, see Bootstrap Theming.

- **About**
Clicking the **About** item displays a dialog box, which is helpful in finding the version number of **ASP.NET Web Forms Edition** and online resources.

CSS Selectors

You can style any **C1Rating** elements using CSS styles to make their appearance truly unique. To make the customization process easier, ComponentOne includes CSS selectors for each of its built-in themes.

You can apply general CSS properties such as background, text, font, border, outline, margin, padding, list, and table to applicable CSS selectors.

For a list of common individual CSS selectors and grouped CSS selectors, select the C1Rating control in your project, and view the drop-down list next to the **CssClass** property in the Visual Studio Properties window. **C1Rating** CSS selectors start with wijmo-wijrating:

```
wijmo-wijrating
wijmo-wijrating-hover
wijmo-wijrating-hover-24
wijmo-wijrating-hover-32
wijmo-wijrating-hover-bar-11
wijmo-wijrating-hover-bar-21
wijmo-wijrating-hover-bar-31
```

You can combine the individual CSS selectors as a group to make the CSS selector more specific and strong.

See Also

Working with the Client-Side

Working with the Client-Side

The **Rating for ASP.NET Web Forms** control has a very rich client-side object model since most members are identical to the members in the server-side control.

When a **C1Rating** control is rendered, an instance of the client-side control will be created automatically. This means that you can enjoy the convenience of accessing properties and methods of the **C1Rating** control without having to postback to the server.

Using client-side code, you can implement many features in your Web page without the need to send information to the Web server, which takes time. Thus, using the client-side object model can increase the efficiency of your Web site.

See Also

Client-Side Events

Client-Side Events

Rating for ASP.NET Web Forms includes several client-side events that allow you to manipulate the **C1Rating** control when an action such as the control is hovered.

You can use the sever-side properties, listed in the Client Side Event table, to specify the name of the JavaScript function that will respond to a particular client-side event. For example, to assign a JavaScript function called **starHover** to respond when the control is hovered, you would set the OnClientHover property to **starHover**.

The following table lists the events that you can use in your client scripts. These properties are defined on the server side, but the actual events or the name you declare for each JavaScript function are defined on the client side.

Event Server-Side Property Name	Event Name	Description
OnClientHover	hover	Occurs when the widget is hovered over.

OnClientRated	rating	Occurs after the widget rating.
OnClientRating	rating	Occurs before the widget rating.
OnClientReset	reset	Occurs when the reset button is clicked.

Descriptions and syntax examples for the **C1Rating** client-side events can also be found at http://wijmo.com/wiki/index.php/Rating.

See Also

Task-Based Help

Task-Based Help

The task-based help section assumes that you are familiar with programming in the Visual Studio ASP.NET environment and have a general understanding of the **Rating for ASP.NET Web Forms** control.

Each topic provides a solution for specific tasks using the C1Rating control. By following the steps outlined in each topic, you will be able to create projects using a variety of C1Rating features.

See Also

Adding Animation to the Rating Control

Customizing the C1Rating Icons

Changing the Rating Orientation and Direction

Handling the Hover and Rated Events

Adding Animation to the Rating Control

You can fully customize animation effects for the **C1Rating** icons by using the **RatingAnimation** properties. This topic will walk you through adding animation effects in Design View and in Source View.

In Design View

Complete the following steps:

1. Select the **C1Rating** control and in the Properties window,click the Alphabetize button to alphabetize the list of properties.
2. Click the arrow next to the **Animation** property to open the list of property options.
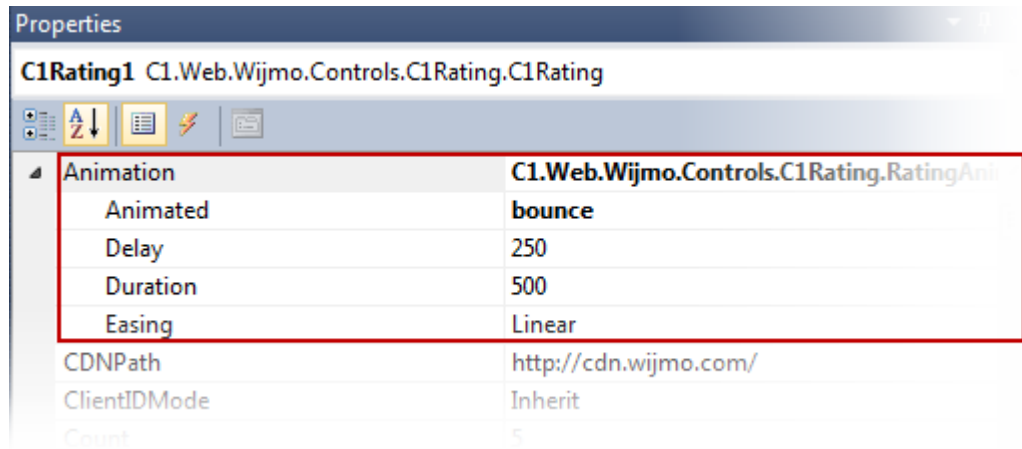
3. Choose one of the Animation effects available and type the name in the "Animated" section. For this Task-Based Help, type "bounce".
4. Press F5 to run the program. Click on the stars to show the animation effect.

In Source View

Add the following markup between the `<cc1:C1Rating>` tags:

To write code in Source View

```
 <Animation Animated="bounce" Easing="Linear" Delay="250"
Duration="500" />
```

See Also

Customizing the C1Rating Icons

Customizing the C1Rating Icons

You can customize the type of icon you use for your rating system. There are four different icon sets available for use: two sizes of stars, thumbs up and down, and a bar array. This topics in this section will walk you through using one of the larger star options, using the thumbs up and thumbs down option, and using the bar array option.

See Also

Using the String 24 Star Rating Option

Using the Thumbs Up and Thumbs Down Rating Option

Using the Bar Array Rating Option

Using the String 24 Star Rating Option

This topic will take you through setting one of the customized star rating options. There are two larger sizes of the string star rating options: the string 24 star rating option and the string 32 star rating option. For this task-based help, we will use the string 24 star rating option.

In Design View

Complete the following steps for String 24 Star rating option:

1. Click **View | Properties** in the Visual Studio toolbar to open the **C1Rating Properties** window.
2. Scroll down to **Icons** and use the arrows to open the property nodes.
3. For **IconHeight** and **IconWidth**, set the values to 24.
4. Under **HoverIconsClass**, enter **wijmo-wijrating-hover-24** for the **IconClass**.
5. Under **IconsClass**, enter **wijmo-wijrating-normal-24** for the **IconClass**.
6. Under **RatedIconsClass**, enter **wijmo-wijrating-rated-24** for the **IconClass**.
   Your **Properties** window should look like the following image:
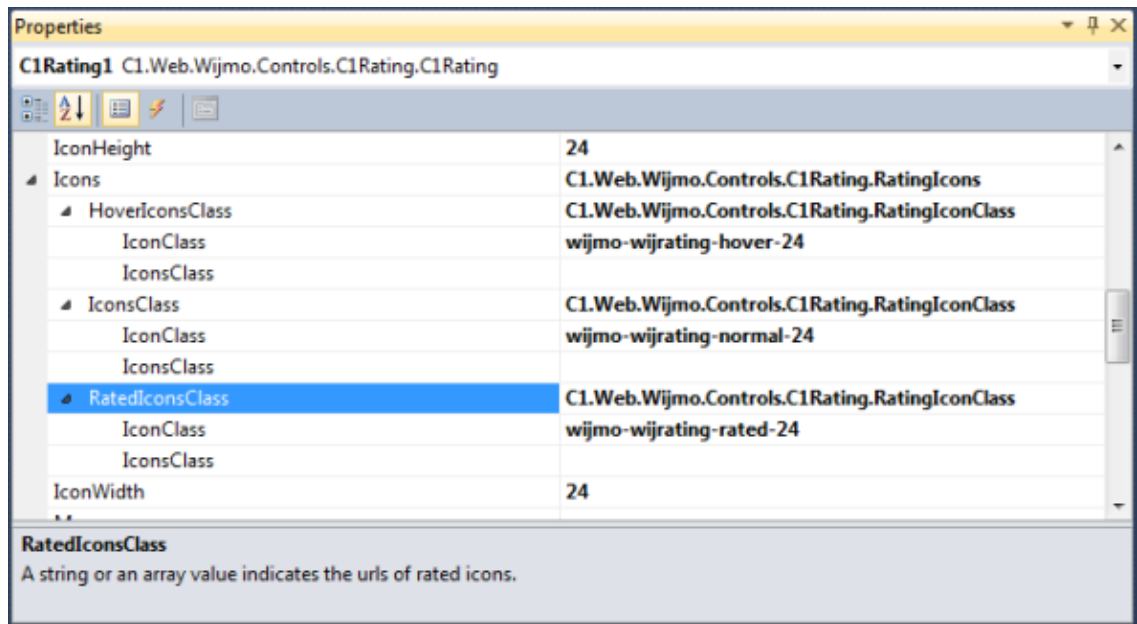
7. Press F5 to run the program. The stars used in the rating widget should look like this:

In Source View

1. Insert `IconHeight="24"` and `IconWidth="24"` into the `<cc1:C1Rating>` tag so your markup resembles the following:

   To write code in Source View

```
<cc1:C1Rating ID="C1Rating1" runat="server" IconHeight="24"
IconWidth="24">
</cc1:C1Rating>
```

2. Insert the following markup before the closing `</cc1:C1Rating>` tag to create the icons:

   To write code in Source View

   ```
   <Icons>
           <IconsClass IconClass="wijmo-wijrating-normal-24"/>
           <HoverIconsClass IconClass="wijmo-wijrating-hover-24"/>
           <RatedIconsClass IconClass="wijmo-wijrating-rated-24"/>
   </Icons>
   ```

3. Press F5 to run your application.

See Also

Using the Thumbs Up and Thumbs Down Rating Option

Using the Thumbs Up and Thumbs Down Rating Option

This topic illustrates how to change the rating icons to the Thumbs up and Thumbs down icons in the Design View and in the Source View.

In Design View

Complete the following steps to change the IconsPropertiesfor the thumbs up and thumbs down option:

1. Use the smart tag to set the **Total Value** and the **Count** to **2**.
2. Go to the Properties window to set the **IconHeight** and the **IconWidth properties** to **16**.
3. Set the **IconsClass** property of **HoverIconsClass** to **wijmo-wijrating-hover-thumbdown,wijmo-wijrating-hover-thumbup**.
4. Set the **IconsClass** property of **IconsClass** to **wijmo-wijrating-normal-thumbdown,wijmo-wijrating-normal-thumbup**.
5. Set the **IconsClass** property of **RatedIconsClass** to **wijmo-wijrating-rated-thumbdown,wijmo-wijrating-rated-thumbup**.
6. Set the **RatingMode** property to **"Single"**.
7. Press F5 to run the program. The Thumbs Up and Thumbs Down option should look like this:

In Source View

Complete the following steps:

1. Place the following tag before the `<Animation>` tag:

   To write code in Source View

   ```
   <Icons>
           <IconsClass IconsClass="wijmo-wijrating-normal-
   thumbdown,wijmo-wijrating-normal-thumbup" />
           <HoverIconsClass IconsClass="wijmo-wijrating-hover-
   thumbdown,wijmo-wijrating-hover-thumbup" />
           <RatedIconsClass IconsClass="wijmo-wijrating-rated-
   thumbdown,wijmo-wijrating-rated-thumbup" />
   </Icons>
   ```

2. Change the **Total Value** to **2**.
3. Change the **Count** to **2**.
4. Press F5 or Debug to run the program. The Thumbs Up and Thumbs Down option should look like this:

See Also

Using the Bar Array Rating Option

Using the Bar Array Rating Option

The Bar Array Option is easy to set and customize. This topic will take you through setting the Bar Array as your rating option.

In Design View

Complete the following steps:

1. Select the rating widget and open the smart tag.
2. Set the **Count** property to **6,** the **TotalValue** to **6**, the **Split** to **1**, and the **Value** to **4**.
3. In the Properties window, set the **IconHeight** property to **61**.
4. Set the **IconWidth** property to **11**.
5. Set the **HoverIconsClass** property **IconsClass** to **wijmo-wijrating-hover-bar-11,wijmo-wijrating-hover-bar-21,wijmo-wijrating-hover-bar-31,wijmo-wijrating-hover-bar-41,wijmo-wijrating-hover-bar-51,wijmo-wijrating-hover-bar-61**.
6. Set the **IconsClass** property **IconsClass** to **wijmo-wijrating-normal-bar-11,wijmo-wijrating-normal-bar-21,wijmo-wijrating-normal-bar-31,wijmo-wijrating-normal-bar-41,wijmo-wijrating-normal-bar-51,wijmo-wijrating-normal-bar-61**.
7. Set the **RatedIconsClass** property **IconsClass** to **wijmo-wijrating-rated-bar-11,wijmo-wijrating-rated-bar-21,wijmo-wijrating-rated-bar-31,wijmo-wijrating-rated-bar-41,wijmo-wijrating-rated-bar-51,wijmo-wijrating-rated-bar-61**
8. Set the **RatingMode** property to **Continuous**.

9. Press F5 to run the program. The rating Array should appear like this:

In Source View

Complete the following steps:

1. Place the following tag before the `<Animation>` tag:

   To write code in Source View

```
<Icons>

    <IconsClass IconsClass="wijmo-wijrating-normal-bar-11,wijmo-
wijrating-normal-bar-21,wijmo-wijrating-normal-

bar-31,wijmo-wijrating-normal-bar-41,wijmo-wijrating-normal-bar-
51,wijmo-wijrating-normal-bar-61"/>
    <HoverIconsClass IconsClass="wijmo-wijrating-hover-bar-
11,wijmo-wijrating-hover-bar-21,wijmo-wijrating-hover-

bar-31,wijmo-wijrating-hover-bar-41,wijmo-wijrating-hover-bar-
51,wijmo-wijrating-hover-bar-61"/
    <RatedIconsClass IconsClass="wijmo-wijrating-rated-bar-
11,wijmo-wijrating-rated-bar-21,wijmo-wijrating-rated-

bar-31,wijmo-wijrating-rated-bar-41,wijmo-wijrating-rated-bar-
51,wijmo-wijrating-rated-bar-61"/>

</Icons>
```

2. Change the **Total Value** to **6**, the **Count** to **6**, the **IconHeight** to **61**, the **IconWidth** to **11**, and the **Value** to **4.**
3. Press F5 or start Debugging to run the project. The rating Array should appear like this:

See Also

Changing the Rating Orientation and Direction

Changing the Rating Orientation and Direction

You can customize the orientation of the rating widget to determine if it appears horizontally or vertically. You can also customize the directionality of the rating widget to determine if it reads from right to left or from left to right.

In Design View

Complete the following steps:

1. In the **C1Rating** Properties window, set the **Orientation** property to **Vertical**.
2. Set the **Direction** property to **Reverse**.
3. Press F5 to run the program. Note that the rating control now displays ratings from the bottom up as opposed to the top down. The control should also run vertically as opposed to horizontally:

In Source View

Complete the following steps:

1. In the `<cc1:C1Rating>` tags, set the **Direction** property to **"Reversed"**, and the **Orientation** property to **"Vertical"** as in the markup below:

   To write code in Source View

```
<cc1:C1Rating id="C1Rating1" runat="server" TotalValue="6"
Count="6" Direction="Reversed"
    IconHeight="24" IconWidth="24" Orientation="Vertical"
Value="4">

<Icons>
    <IconsClass IconClass="wijmo-wijrating-normal-24"/>
    <HoverIconsClass IconClass="wijmo-wijrating-hover-24"/>
    <RatedIconsClass IconClass="wijmo-wijrating-rated-24"/>
</Icons>

<Animation Animated="bounce" Easing="Linear" Delay="250"
Duration="600"/>


</cc1:C1Rating>
```

2. Press F5 or start debugging to run the program.

See Also

Handling the Hover and Rated Events

In this topic, you will learn how to handle the **Hover** and **Rated** events for the **C1Rating** control in Source View.

Complete the following steps:

1. Between the first set of `<asp:Content>` tags, insert the following script:

    To write code in Source View

    ```
    <script type="text/javascript">
                            function starHover(e, args){

    $("#hover").html(args.value);
                }
                            function starRated(e, args){

    $("#rated").html(args.value);
                }
        </script>
    ```

2. After the closing `</cc1:C1Rating>` tag, insert the following markup:

    To write code in Source View

    ```
    <div> hover value is:<label id="hover"></label></div>
    <div> rated value is:<label id="rated"></label></div>
    ```

3. Within the `<cc1:C1Rating>` tags, after the **Value** property, set the following two properties:
    *   `OnClientHover="starHover"`
    *   `OnClientRated="starRated"`

    The final script and markup should look like the following :

    To write code in Source View

    ```
    <asp:Content ID="HeaderContent" runat="server"
    ContentPlaceHolderID="HeadContent">
    <script type="text/javascript">
                    function starHover(e, args){
    ```

```
                            $("#hover").html(args.value);
                            }
                    function starRated(e, args){
                        $("#rated").html(args.value);
                            }
            </script>
    </asp:Content>

    <asp:Content ID="BodyContent" runat="server"
    ContentPlaceHolderID="MainContent">
            <cc1:C1Rating ID="C1Rating1" runat="server"
    OnClientHover="starHover" OnClientRated="starRated">
        </cc1:C1Rating>
    <div> hover value is:<label id="hover"></label></div>
    <div> rated value is:<label id="rated"></label></div>
    </asp:Content>
```

4. Press F5 or start debugging to run the program.

Client-Side Reference

As part of the amazing ComponentOne Web stack,the Wijmo jQuery UI widgets are optimized for client-side Web development and utilize the power of jQuery for superior performance and ease of use.

The ComponentOne Wijmo website at http://wijmo.com/widgets/ provides everything you need to know about Wijmo widgets, including demos and samples, documentation, theming examples, support and more.

The client-side documentation provides an overview, sample markup, options, events, and methods for each widget. To get started with client-side Web development for **Rating for ASP.NET Web Forms**, click one of the external links to view our Wijmo wiki documentation. Note that the **Overview** topic for each of the widgets applies mainly to the widget, not to the server-side ASP.NET Web Forms control.

- wijrating documentation
- wijrating API

See Also
Using the Wijmo CDN

Using the Wijmo CDN

You can easily load the client-side Wijmo widgets into your web page using a Content Delivery Network (CDN). CDN makes it quick and easy to use external libraries, and deploy them to your users. A CDN is a network of computers around the world that host content. Ideally, if you're in the United States and you access a webpage using a CDN, you'll get your content from a server based in the US. If you're in India or China, and you access the SAME webpage, the content will come from a server a little closer to your location.

When web browsers load content, they commonly will check to see if they already have a copy of the file cached. By using a CDN, you can benefit from this. If a user had previously visited a site using the same CDN, they will already have a cached version of the files on their machine. Your page will load quicker since it doesn't need to re-download your support content.

Wijmo has had CDN support from the very beginning. You can find the CDN page at http://wijmo.com/downloads/cdn/. The markup required for loading Wijmo into your page looks similar to this:

To write code in Source Code

```html
<!--jQuery References-->
<script src="http://ajax.aspnetcdn.com/ajax/jquery/jquery-1.7.1.min.js"
type="text/javascript"></script>
<script src="http://ajax.aspnetcdn.com/ajax/jquery.ui/1.8.17/jquery-
ui.min.js" type="text/javascript"></script>
<!--Theme-->
<link href="http://cdn.wijmo.com/themes/rocket/jquery-wijmo.css"
rel="stylesheet"
    type="text/css" title="rocket-jqueryui" />
<!--Wijmo Widgets CSS-->
<link href="http://cdn.wijmo.com/jquery.wijmo-
complete.all.2.0.0.min.css" rel="stylesheet"
    type="text/css" />
<!--Wijmo Widgets JavaScript-->
<script src="http://cdn.wijmo.com/jquery.wijmo-open.all.2.0.0.min.js"
type="text/javascript"></script>
<script src="http://cdn.wijmo.com/jquery.wijmo-
complete.all.2.0.0.min.js" type="text/javascript"></script>
```

In this markup, you'll notice that some of the .js files are labeled as *.min.js. These files have been minified - in other words, all unnecessary characters have been removed - to make the pages load faster. You will also notice that there are no references to individual .js files. The JavaScript for all widgets, CSS, and jQuery references have been combined into one file, respectively, such as wijmo-complete.2.0.0.min.js. If you want to link to individual .js files, see the **Dependencies** topic for each widget.

With the **ASP.NET Web Forms Edition** controls, you can click the **Use CDN** checkbox in the control's **Tasks** menu and specify the **CDN path** if you want to access the client-side widgets.
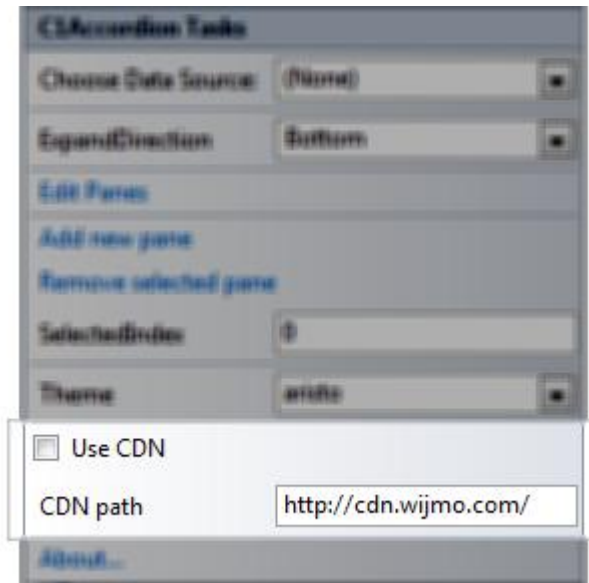
C1.Web.Wijmo.Controls.4 Assembly

Namespaces

C1.Web.Wijmo.Controls Namespace

Overview

Inheritance Hierarchy

Classes

Class	Description
C1BaseStateManager	Base class to support view state management for a server control.
C1TargetControlBase	Class to be used as base for the wijmo extenders target controls. Class to be used as base for the wijmo target controls.
C1TargetControlHelper	
C1TargetControlHelper<T>	

WijChartNavigator	

See Also

Reference

C1.Web.Wijmo.Controls.4 Assembly

Classes

C1BaseStateManager

Base class to support view state management for a server control.

Object Model

C1BaseStateManager

Syntax

Visual Basic (Declaration)	
`Public MustInherit Class C1BaseStateManager`	
C#	
`public abstract class C1BaseStateManager`	

Inheritance Hierarchy

System.Object
  C1.Web.Wijmo.Controls.C1BaseStateManager

See Also

Reference

C1BaseStateManager Members
C1.Web.Wijmo.Controls Namespace

Overview

Base class to support view state management for a server control.

Object Model

C1BaseStateManager

Syntax

Visual Basic (Declaration)	
`Public MustInherit Class C1BaseStateManager`	
C#	
`public abstract class C1BaseStateManager`	

Inheritance Hierarchy

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See Also

Reference

C1BaseStateManager Members
C1.Web.Wijmo.Controls Namespace

Members

The following tables list the members exposed by C1BaseStateManager.

See Also

Reference

C1BaseStateManager Class
C1.Web.Wijmo.Controls Namespace

C1TargetControlBase

Class to be used as base for the wijmo extenders target controls. Class to be used as base for the wijmo target controls.

Object Model

C1TargetControlBase

Syntax

Visual Basic (Declaration)	

`<WidgetDependenciesAttribute(System.Object[])>`
`Public MustInherit Class C1TargetControlBase`
`    Inherits System.Web.UI.WebControls.WebControl`	

C#	

`[WidgetDependencies(System.Object[])]`
`public abstract class C1TargetControlBase :`
`System.Web.UI.WebControls.WebControl`	

Inheritance Hierarchy

System.Object
  System.Web.UI.Control
    System.Web.UI.WebControls.WebControl
      C1.Web.Wijmo.Controls.C1TargetControlBase
        C1.Web.Wijmo.Controls.C1Rating.C1Rating

See Also

Reference

C1TargetControlBase Members
C1.Web.Wijmo.Controls Namespace

Overview

Class to be used as base for the wijmo extenders target controls. Class to be used as base for the wijmo target controls.

Object Model

C1TargetControlBase

Syntax

Visual Basic (Declaration)	

`<WidgetDependenciesAttribute(System.Object[])>`
`Public MustInherit Class C1TargetControlBase`
`    Inherits System.Web.UI.WebControls.WebControl`	

C#	

```
[WidgetDependencies(System.Object[])]
public abstract class C1TargetControlBase :
System.Web.UI.WebControls.WebControl
```

Inheritance Hierarchy

System.Object
  System.Web.UI.Control
    System.Web.UI.WebControls.WebControl
      C1.Web.Wijmo.Controls.C1TargetControlBase
        C1.Web.Wijmo.Controls.C1Rating.C1Rating

See Also

Reference

C1TargetControlBase Members
C1.Web.Wijmo.Controls Namespace

Members

The following tables list the members exposed by C1TargetControlBase.

Public Properties

	Name	Description
▤	AccessKey	(Inherited from System.Web.UI.WebControls.WebControl)
▤	AppRelativeTemplateSourceDirectory	(Inherited from System.Web.UI.Control)
▤	Attributes	(Inherited from System.Web.UI.WebControls.WebControl)
▤	CDNDependencyPaths	A string array value specifies all css/js references that wijmo control depends on.
▤	CDNPath	Content Delivery Network path.
▤	ClientID	(Inherited from System.Web.UI.Control)
▤	ClientIDMode	(Inherited from System.Web.UI.Control)

▤	Controls	(Inherited from System.Web.UI.Control)
▤	ControlStyle	(Inherited from System.Web.UI.WebControls.WebControl)
▤	ControlStyleCreated	(Inherited from System.Web.UI.WebControls.WebControl)
▤	CssClass	(Inherited from System.Web.UI.WebControls.WebControl)
▤	DisplayVisible	Gets or sets a value that indicates whether a server control is rendered as UI on the page.
▤	EnableCombinedJavaScripts	Enable JavaScripts files combined into one file. In order to combined enabled, you must register the WijmoHttpHandler in web.config.
▤	Enabled	Overridden. Gets or sets a value indicating whether the Web server control is enabled.
▤	EnableTheming	(Inherited from System.Web.UI.WebControls.WebControl)
▤	EnableViewState	(Inherited from System.Web.UI.Control)
▤	HasAttributes	(Inherited from System.Web.UI.WebControls.WebControl)
▤	Height	(Inherited from System.Web.UI.WebControls.WebControl)
▤	ID	(Inherited from System.Web.UI.Control)
▤	NamingContainer	(Inherited from System.Web.UI.Control)
▤	Page	(Inherited from System.Web.UI.Control)

▤	Parent	(Inherited from System.Web.UI.Control)
▤	RenderingCompatibility	(Inherited from System.Web.UI.Control)
▤	Site	(Inherited from System.Web.UI.Control)
▤	SkinID	(Inherited from System.Web.UI.WebControls.WebControl)
▤	Style	(Inherited from System.Web.UI.WebControls.WebControl)
▤	SupportsDisabledAttribute	(Inherited from System.Web.UI.WebControls.WebControl)
▤	TabIndex	(Inherited from System.Web.UI.WebControls.WebControl)
▤	TemplateControl	(Inherited from System.Web.UI.Control)
▤	TemplateSourceDirectory	(Inherited from System.Web.UI.Control)
▤	Theme	Name of the theme that will be used to style the widgets. Available embedded themes include: aristo, midnight, and ui-lightness. Note that only one theme can be used for the whole page at one time. Please make sure that all widget extenders have the same Theme value.
▤	ThemeSwatch	A value that indicates the theme swatch of the control, this property only works when WijmoControlMode property is Mobile.
▤	ToolTip	(Inherited from System.Web.UI.WebControls.WebControl)
▤	UniqueID	(Inherited from System.Web.UI.Control)

▦	UseCDN	Determines whether the widget extender must load client resources from CDN (Content Delivery Network) path given by property CDNPath.
▦	ValidateRequestMode	(Inherited from System.Web.UI.Control)
▦	ViewStateMode	(Inherited from System.Web.UI.Control)
▦	Width	(Inherited from System.Web.UI.WebControls.WebControl)
▦	WijmoControlMode	A value that indicates mode of the control, whether it is a mobile or web control. Note that only one value can be used for the whole website or project.
▦	WijmoCssAdapter	Indicates the control applies the theme of JQuery UI or Bootstrap.

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Public Methods

	Name	Description
≡◆	ApplyStyle	(Inherited from System.Web.UI.WebControls.WebControl)
≡◆	ApplyStyleSheetSkin	(Inherited from System.Web.UI.Control)
≡◆	CopyBaseAttributes	(Inherited from System.Web.UI.WebControls.WebControl)
≡◆	DataBind	(Inherited from System.Web.UI.Control)
≡◆	Dispose	(Inherited from System.Web.UI.Control)
≡◆	FindControl	(Inherited from System.Web.UI.Control)
≡◆	Focus	(Inherited from System.Web.UI.Control)
≡◆	GetPropertyValue<V>	Gets the property value by property name.

	Name	Description
≡♦	GetRouteUrl	Overloaded. (Inherited from System.Web.UI.Control)
≡♦	GetScriptDescriptors	When overridden in a derived class, registers the WidgetDescriptor objects for the control.
≡♦	GetScriptReferences	When overridden in a derived class, registers an additional script libraries for the extender control.
≡♦	GetUniqueIDRelativeTo	(Inherited from System.Web.UI.Control)
≡♦	HasControls	(Inherited from System.Web.UI.Control)
≡♦	MergeStyle	(Inherited from System.Web.UI.WebControls.WebControl)
≡♦	RegisterDesignTimeStyleSheet	Register design time stylesheet
≡♦	RenderBeginTag	(Inherited from System.Web.UI.WebControls.WebControl)
≡♦	RenderControl	(Inherited from System.Web.UI.Control)
≡♦	RenderEndTag	(Inherited from System.Web.UI.WebControls.WebControl)
≡♦	ResolveClientUrl	(Inherited from System.Web.UI.Control)
≡♦	ResolveUrl	(Inherited from System.Web.UI.Control)
≡♦	SetPropertyValue<V>	Sets the property value by property name.
≡♦	SetRenderMethodDelegate	(Inherited from System.Web.UI.Control)

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Public Events

	Name	Description
⚡	DataBinding	(Inherited from System.Web.UI.Control)
⚡	Disposed	(Inherited from System.Web.UI.Control)

⚡	Init	(Inherited from System.Web.UI.Control)
⚡	Load	(Inherited from System.Web.UI.Control)
⚡	PreRender	(Inherited from System.Web.UI.Control)
⚡	Unload	(Inherited from System.Web.UI.Control)

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See Also

Reference

C1TargetControlBase Class
C1.Web.Wijmo.Controls Namespace

Methods

For a list of all members of this type, see C1TargetControlBase members.

Public Methods

	Name	Description
≡♦	ApplyStyle	(Inherited from System.Web.UI.WebControls.WebControl)
≡♦	ApplyStyleSheetSkin	(Inherited from System.Web.UI.Control)
≡♦	CopyBaseAttributes	(Inherited from System.Web.UI.WebControls.WebControl)
≡♦	DataBind	(Inherited from System.Web.UI.Control)
≡♦	Dispose	(Inherited from System.Web.UI.Control)
≡♦	FindControl	(Inherited from System.Web.UI.Control)
≡♦	Focus	(Inherited from System.Web.UI.Control)
≡♦	GetPropertyValue<V>	Gets the property value by property name.

≡♦	GetRouteUrl	Overloaded. (Inherited from System.Web.UI.Control)
≡♦	GetScriptDescriptors	When overridden in a derived class, registers the WidgetDescriptor objects for the control.
≡♦	GetScriptReferences	When overridden in a derived class, registers an additional script libraries for the extender control.
≡♦	GetUniqueIDRelativeTo	(Inherited from System.Web.UI.Control)
≡♦	HasControls	(Inherited from System.Web.UI.Control)
≡♦	MergeStyle	(Inherited from System.Web.UI.WebControls.WebControl)
≡♦	RegisterDesignTimeStyleSheet	Register design time stylesheet
≡♦	RenderBeginTag	(Inherited from System.Web.UI.WebControls.WebControl)
≡♦	RenderControl	(Inherited from System.Web.UI.Control)
≡♦	RenderEndTag	(Inherited from System.Web.UI.WebControls.WebControl)
≡♦	ResolveClientUrl	(Inherited from System.Web.UI.Control)
≡♦	ResolveUrl	(Inherited from System.Web.UI.Control)
≡♦	SetPropertyValue<V>	Sets the property value by property name.
≡♦	SetRenderMethodDelegate	(Inherited from System.Web.UI.Control)

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See Also

Reference

C1TargetControlBase Class
C1.Web.Wijmo.Controls Namespace

GetPropertyValue<V> Method

Gets the property value by property name.

Syntax

Visual Basic (Declaration)

```
Public Function GetPropertyValue(Of V)( _
   ByVal propertyName As System.String, _
   ByVal nullValue As V _
) As V
```

C#

```
public V GetPropertyValue<V>(
   System.string propertyName,
   V nullValue
)
```

Parameters

propertyName

> Name of the property.

> *nullValue*

> The null value.

Type Parameters

> *V*

See Also

Reference

> C1TargetControlBase Class
> C1TargetControlBase Members

GetScriptDescriptors Method

When overridden in a derived class, registers the WidgetDescriptor objects for the control.

Syntax

Visual Basic (Declaration)

```
Public Overridable Function GetScriptDescriptors() As
System.Collections.Generic.IEnumerable(Of ScriptDescriptor)
```

C#	

```
public virtual System.Collections.Generic.IEnumerable<ScriptDescriptor>
GetScriptDescriptors()
```

Return Value

An enumeration of WidgetDescriptor objects.

See Also

Reference

C1TargetControlBase Class
C1TargetControlBase Members

GetScriptReferences Method

When overridden in a derived class, registers an additional script libraries for the extender control.

Syntax

Visual Basic (Declaration)	

```
Public Overridable Function GetScriptReferences() As
System.Collections.Generic.IEnumerable(Of ScriptReference)
```

C#	

```
public virtual System.Collections.Generic.IEnumerable<ScriptReference>
GetScriptReferences()
```

Return Value

An object that implements the **System.Collections.IEnumerable** interface and that contains ECMAScript (JavaScript) files that have been registered as embedded resources.

See Also

Reference

C1TargetControlBase Class
C1TargetControlBase Members

RegisterDesignTimeStyleSheet Method

The **System.Web.UI.HtmlTextWriter** object that receives the server control content.

resource name of stylesheet file

Register design time stylesheet

Syntax

Visual Basic (Declaration)	

```
Public Sub RegisterDesignTimeStyleSheet( _
   ByVal writer As System.Web.UI.HtmlTextWriter, _
   ByVal cssResourceName As System.String _
)
```

C#	

```
public void RegisterDesignTimeStyleSheet(
   System.Web.UI.HtmlTextWriter writer,
   System.string cssResourceName
)
```

Parameters

writer

> The **System.Web.UI.HtmlTextWriter** object that receives the server control content.

cssResourceName

> resource name of stylesheet file

See Also

Reference

> C1TargetControlBase Class
> C1TargetControlBase Members

SetPropertyValue<V> Method

Sets the property value by property name.

Syntax

Visual Basic (Declaration)	

```
Public Sub SetPropertyValue(Of V)( _
   ByVal propertyName As System.String, _
   ByVal value As V _
)
```

C#	

```
public void SetPropertyValue<V>(
    System.string propertyName,
    V value
)
```

Parameters

propertyName

> Name of the property.

value

> The value.

Type Parameters

> *V*

See Also

Reference

> C1TargetControlBase Class
> C1TargetControlBase Members

Properties

For a list of all members of this type, see C1TargetControlBase members.

Public Properties

	Name	Description
▤	AccessKey	(Inherited from System.Web.UI.WebControls.WebControl)
▤	AppRelativeTemplateSourceDirectory	(Inherited from System.Web.UI.Control)
▤	Attributes	(Inherited from System.Web.UI.WebControls.WebControl)
▤	CDNDependencyPaths	A string array value specifies all css/js references that wijmo control depends on.

▣	CDNPath	Content Delivery Network path.
▣	ClientID	(Inherited from System.Web.UI.Control)
▣	ClientIDMode	(Inherited from System.Web.UI.Control)
▣	Controls	(Inherited from System.Web.UI.Control)
▣	ControlStyle	(Inherited from System.Web.UI.WebControls.WebControl)
▣	ControlStyleCreated	(Inherited from System.Web.UI.WebControls.WebControl)
▣	CssClass	(Inherited from System.Web.UI.WebControls.WebControl)
▣	DisplayVisible	Gets or sets a value that indicates whether a server control is rendered as UI on the page.
▣	EnableCombinedJavaScripts	Enable JavaScripts files combined into one file. In order to combined enabled, you must register the WijmoHttpHandler in web.config.
▣	Enabled	Overridden. Gets or sets a value indicating whether the Web server control is enabled.
▣	EnableTheming	(Inherited from System.Web.UI.WebControls.WebControl)
▣	EnableViewState	(Inherited from System.Web.UI.Control)
▣	HasAttributes	(Inherited from System.Web.UI.WebControls.WebControl)
▣	Height	(Inherited from System.Web.UI.WebControls.WebControl)

▤	ID	(Inherited from System.Web.UI.Control)
▤	NamingContainer	(Inherited from System.Web.UI.Control)
▤	Page	(Inherited from System.Web.UI.Control)
▤	Parent	(Inherited from System.Web.UI.Control)
▤	RenderingCompatibility	(Inherited from System.Web.UI.Control)
▤	Site	(Inherited from System.Web.UI.Control)
▤	SkinID	(Inherited from System.Web.UI.WebControls.WebControl)
▤	Style	(Inherited from System.Web.UI.WebControls.WebControl)
▤	SupportsDisabledAttribute	(Inherited from System.Web.UI.WebControls.WebControl)
▤	TabIndex	(Inherited from System.Web.UI.WebControls.WebControl)
▤	TemplateControl	(Inherited from System.Web.UI.Control)
▤	TemplateSourceDirectory	(Inherited from System.Web.UI.Control)
▤	Theme	Name of the theme that will be used to style the widgets. Available embedded themes include: aristo, midnight, and ui-lightness. Note that only one theme can be used for the whole page at one time. Please make sure that all widget extenders have the same Theme value.
▤	ThemeSwatch	A value that indicates the theme swatch of the control, this property only works when

		WijmoControlMode property is Mobile.
▤	ToolTip	(Inherited from System.Web.UI.WebControls.WebControl)
▤	UniqueID	(Inherited from System.Web.UI.Control)
▤	UseCDN	Determines whether the widget extender must load client resources from CDN (Content Delivery Network) path given by property CDNPath.
▤	ValidateRequestMode	(Inherited from System.Web.UI.Control)
▤	ViewStateMode	(Inherited from System.Web.UI.Control)
▤	Width	(Inherited from System.Web.UI.WebControls.WebControl)
▤	WijmoControlMode	A value that indicates mode of the control, whether it is a mobile or web control. Note that only one value can be used for the whole website or project.
▤	WijmoCssAdapter	Indicates the control applies the theme of JQuery UI or Bootstrap.

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See Also

Reference

C1TargetControlBase Class
C1.Web.Wijmo.Controls Namespace

CDNDependencyPaths Property

A string array value specifies all css/js references that wijmo control depends on.

Syntax

Visual Basic (Declaration)	

```
<C1CategoryAttribute("Behavior")>
<System.ComponentModel.RefreshPropertiesAttribute(RefreshProperties.All)>
<C1DescriptionAttribute(Key="C1Base.CDNDependencyPaths", Description="A
string array value specifies all css/js references that wijmo control depends
on.")>
<System.ComponentModel.DefaultValueAttribute()>
<System.ComponentModel.DesignerSerializationVisibilityAttribute(DesignerSeria
lizationVisibility.Hidden)>
Public Overridable Property CDNDependencyPaths As System.String()
```

C#	

```
[C1Category("Behavior")]
[System.ComponentModel.RefreshProperties(RefreshProperties.All)]
[C1Description(Key="C1Base.CDNDependencyPaths", Description="A string array
value specifies all css/js references that wijmo control depends on.")]
[System.ComponentModel.DefaultValue()]
[System.ComponentModel.DesignerSerializationVisibility(DesignerSerializationV
isibility.Hidden)]
public virtual System.string[] CDNDependencyPaths {get; set;}
```

Remarks

Using this property, user can specify the CDN dependencies(such as jQuery, jQuery UI, jQuery mobile, bootstrap). If some dependencies are set in this property, wijmo controls will find dependencies path in this property. If found, use the path to load dependency, otherwise, use the default CDN path. For example, if user wants to specify the dependencies of jQuery and jQuery UI, he can set the value like this: ["http://ajax.aspnetcdn.com/ajax/jQuery/jquery-1.11.1.min.js", "http://ajax.aspnetcdn.com/ajax/jquery.ui/1.11.1/jquery-ui.js"]

See Also

Reference

C1TargetControlBase Class
C1TargetControlBase Members

CDNPath Property

Content Delivery Network path.

Syntax

Visual Basic (Declaration)	

```
<C1CategoryAttribute("Behavior")>
```

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```
<System.ComponentModel.RefreshPropertiesAttribute(RefreshProperties.All)>
<C1DescriptionAttribute(Key="C1Base.CDNPath", Description="Content Delivery
Network path.")>
<System.ComponentModel.DefaultValueAttribute()>
<System.ComponentModel.DesignerSerializationVisibilityAttribute(DesignerSeria
lizationVisibility.Hidden)>
Public Overridable Property CDNPath As System.String
```

C#	

```
[C1Category("Behavior")]
[System.ComponentModel.RefreshProperties(RefreshProperties.All)]
[C1Description(Key="C1Base.CDNPath", Description="Content Delivery Network
path.")]
[System.ComponentModel.DefaultValue()]
[System.ComponentModel.DesignerSerializationVisibility(DesignerSerializationV
isibility.Hidden)]
public virtual System.string CDNPath {get; set;}
```

See Also

Reference

C1TargetControlBase Class
C1TargetControlBase Members

DisplayVisible Property

Gets or sets a value that indicates whether a server control is rendered as UI on the page.

Syntax

Visual Basic (Declaration)	

```
<System.ComponentModel.DefaultValueAttribute()>
<WidgetOptionAttribute()>
<C1DescriptionAttribute(Key="C1Controls.DisplayVisible", Description="Gets or
sets a value that indicates whether a server control is rendered as UI on the
page.")>
<C1CategoryAttribute("Behavior")>
<LayoutAttribute(LayoutType.Behavior)>
Public Property DisplayVisible As System.Boolean
```

C#	

```
[System.ComponentModel.DefaultValue()]
```

```
[WidgetOption()]
[C1Description(Key="C1Controls.DisplayVisible", Description="Gets or sets a
value that indicates whether a server control is rendered as UI on the
page.")]
[C1Category("Behavior")]
[Layout(LayoutType.Behavior)]
public System.bool DisplayVisible {get; set;}
```

Remarks

Note that a server control is created and invisible if DisplayVisible is set to false.

See Also

Reference

C1TargetControlBase Class
C1TargetControlBase Members

EnableCombinedJavaScripts Property

Enable JavaScripts files combined into one file. In order to combined enabled, you must register the WijmoHttpHandler in web.config.

Syntax

Visual Basic (Declaration)	

```
<C1DescriptionAttribute(Key="C1Base.EnableCombinedJavaScripts",
Description="Enable JavaScripts files combined into one file.")>
<System.ComponentModel.DesignerSerializationVisibilityAttribute(DesignerSeria
lizationVisibility.Hidden)>
<C1CategoryAttribute("Behavior")>
<System.ComponentModel.DefaultValueAttribute()>
Public Overridable Property EnableCombinedJavaScripts As System.Boolean
```

C#	

```
[C1Description(Key="C1Base.EnableCombinedJavaScripts", Description="Enable
JavaScripts files combined into one file.")]
[System.ComponentModel.DesignerSerializationVisibility(DesignerSerializationV
isibility.Hidden)]
[C1Category("Behavior")]
[System.ComponentModel.DefaultValue()]
public virtual System.bool EnableCombinedJavaScripts {get; set;}
```

See Also

Reference

C1TargetControlBase Class
C1TargetControlBase Members

Enabled Property

Gets or sets a value indicating whether the Web server control is enabled.

Syntax

Visual Basic (Declaration)	

`<WidgetOptionAttribute()>`
`<System.ComponentModel.DefaultValueAttribute()>`
`<C1DescriptionAttribute(Key="C1Base.Enabled", Description="Indicates whether control is enabled.")>`
`<C1CategoryAttribute("Behavior")>`
`Public Overrides Property Enabled As System.Boolean`	

C#	

`[WidgetOption()]`
`[System.ComponentModel.DefaultValue()]`
`[C1Description(Key="C1Base.Enabled", Description="Indicates whether control is enabled.")]`
`[C1Category("Behavior")]`
`public override System.bool Enabled {get; set;}`	

Property Value

true if control is enabled; otherwise, false. The default is true.

See Also

Reference

C1TargetControlBase Class
C1TargetControlBase Members

Theme Property

Name of the theme that will be used to style the widgets. Available embedded themes include: aristo, midnight, and ui-lightness. Note that only one theme can be used for the whole page at one time. Please make sure that all widget extenders have the same Theme value.

Syntax

Visual Basic (Declaration)	

```
<TypeConverterAttribute("C1.Web.Wijmo.Controls.WijmoThemeNameConverter,
C1.Web.Wijmo.Controls.4, Version=4.0.20151.207, Culture=neutral,
PublicKeyToken=9b75583953471eea")>
<System.ComponentModel.DesignerSerializationVisibilityAttribute(DesignerSeria
lizationVisibility.Hidden)>
<C1DescriptionAttribute(Key="C1Base.Theme", Description="Name of the theme
that will be used to style widgets. Available themes: aristo / midnight / ui-
lightness. Note, only one theme can be used for the whole page at one time.
Please, make sure that all widget extenders have the same Theme value.")>
<C1CategoryAttribute("Behavior")>
<System.ComponentModel.DefaultValueAttribute()>
<System.ComponentModel.RefreshPropertiesAttribute(RefreshProperties.All)>
Public Overridable Property Theme As System.String
```

C#	

```
[TypeConverter("C1.Web.Wijmo.Controls.WijmoThemeNameConverter,
C1.Web.Wijmo.Controls.4, Version=4.0.20151.207, Culture=neutral,
PublicKeyToken=9b75583953471eea")]
[System.ComponentModel.DesignerSerializationVisibility(DesignerSerializationV
isibility.Hidden)]
[C1Description(Key="C1Base.Theme", Description="Name of the theme that will
be used to style widgets. Available themes: aristo / midnight / ui-lightness.
Note, only one theme can be used for the whole page at one time. Please, make
sure that all widget extenders have the same Theme value.")]
[C1Category("Behavior")]
[System.ComponentModel.DefaultValue()]
[System.ComponentModel.RefreshProperties(RefreshProperties.All)]
public virtual System.string Theme {get; set;}
```

See Also

Reference

C1TargetControlBase Class
C1TargetControlBase Members

ThemeSwatch Property

A value that indicates the theme swatch of the control, this property only works when
WijmoControlMode property is Mobile.

Syntax

Visual Basic (Declaration)	

```
<C1CategoryAttribute("Appearance")>
<WidgetOptionAttribute()>
<System.ComponentModel.DesignerSerializationVisibilityAttribute(DesignerSeria
lizationVisibility.Hidden)>
<System.ComponentModel.DefaultValueAttribute()>
<C1DescriptionAttribute(Key="C1Base.ThemeSwatch", Description="A value that
indicates the theme swatch of  the control, this property only works when
WijmoControlMode property is Mobile.")>
<TypeConverterAttribute("C1.Web.Wijmo.Controls.WijmoThemeSwatchConverter,
C1.Web.Wijmo.Controls.4, Version=4.0.20151.207, Culture=neutral,
PublicKeyToken=9b75583953471eea")>
Public Overridable Property ThemeSwatch As System.String
```

C#	

```
[C1Category("Appearance")]
[WidgetOption()]
[System.ComponentModel.DesignerSerializationVisibility(DesignerSerializationV
isibility.Hidden)]
[System.ComponentModel.DefaultValue()]
[C1Description(Key="C1Base.ThemeSwatch", Description="A value that indicates
the theme swatch of  the control, this property only works when
WijmoControlMode property is Mobile.")]
[TypeConverter("C1.Web.Wijmo.Controls.WijmoThemeSwatchConverter,
C1.Web.Wijmo.Controls.4, Version=4.0.20151.207, Culture=neutral,
PublicKeyToken=9b75583953471eea")]
public virtual System.string ThemeSwatch {get; set;}
```

See Also

Reference

C1TargetControlBase Class
C1TargetControlBase Members

UseCDN Property

Determines whether the widget extender must load client resources from CDN (Content Delivery Network) path given by property CDNPath.

Syntax

Visual Basic (Declaration)	

```
<C1DescriptionAttribute(Key="C1Base.UseCDN", Description="Determines whether
this extender loads client script references from CDN.")>
<System.ComponentModel.RefreshPropertiesAttribute(RefreshProperties.All)>
<C1CategoryAttribute("Behavior")>
<System.ComponentModel.DefaultValueAttribute()>
<System.ComponentModel.DesignerSerializationVisibilityAttribute(DesignerSeria
lizationVisibility.Hidden)>
Public Overridable Property UseCDN As System.Boolean
```

C#	

```
[C1Description(Key="C1Base.UseCDN", Description="Determines whether this
extender loads client script references from CDN.")]
[System.ComponentModel.RefreshProperties(RefreshProperties.All)]
[C1Category("Behavior")]
[System.ComponentModel.DefaultValue()]
[System.ComponentModel.DesignerSerializationVisibility(DesignerSerializationV
isibility.Hidden)]
public virtual System.bool UseCDN {get; set;}
```

See Also

Reference

C1TargetControlBase Class
C1TargetControlBase Members

WijmoControlMode Property

A value that indicates mode of the control, whether it is a mobile or web control. Note that only one value can be used for the whole website or project.

Syntax

Visual Basic (Declaration)	

```
<C1CategoryAttribute("Behavior")>
<C1DescriptionAttribute(Key="C1Base.WijmoControlMode", Description="A value
that indicates mode of the control, whether it is a mobile or web control.
Note that only one value can be used for the whole website or project.")>
<System.ComponentModel.DefaultValueAttribute()>
<System.ComponentModel.RefreshPropertiesAttribute(RefreshProperties.All)>
<System.ComponentModel.DesignerSerializationVisibilityAttribute(DesignerSeria
```

```
lizationVisibility.Hidden)>
Public Overridable Property WijmoControlMode As WijmoControlMode
```

C#	

```
[C1Category("Behavior")]
[C1Description(Key="C1Base.WijmoControlMode", Description="A value that
indicates mode of the control, whether it is a mobile or web control. Note
that only one value can be used for the whole website or project.")]
[System.ComponentModel.DefaultValue()]
[System.ComponentModel.RefreshProperties(RefreshProperties.All)]
[System.ComponentModel.DesignerSerializationVisibility(DesignerSerializationV
isibility.Hidden)]
public virtual WijmoControlMode WijmoControlMode {get; set;}
```

See Also

Reference

C1TargetControlBase Class
C1TargetControlBase Members

WijmoCssAdapter Property

Indicates the control applies the theme of JQuery UI or Bootstrap.

Syntax

Visual Basic (Declaration)	

```
<System.ComponentModel.RefreshPropertiesAttribute(RefreshProperties.All)>
<C1CategoryAttribute("Behavior")>
<C1DescriptionAttribute(Key="C1Base.WijmoCssAdapter", Description="Indicates
the control applies the theme of JQuery UI or Bootstrap.")>
<System.ComponentModel.DefaultValueAttribute()>
<TypeConverterAttribute("C1.Web.Wijmo.Controls.WijmoCssAdapterConverter,
C1.Web.Wijmo.Controls.4, Version=4.0.20151.207, Culture=neutral,
PublicKeyToken=9b75583953471eea")>
<System.ComponentModel.DesignerSerializationVisibilityAttribute(DesignerSeria
lizationVisibility.Hidden)>
Public Overridable Property WijmoCssAdapter As System.String
```

C#	

```
[System.ComponentModel.RefreshProperties(RefreshProperties.All)]
[C1Category("Behavior")]
```

```
[C1Description(Key="C1Base.WijmoCssAdapter", Description="Indicates the
control applies the theme of JQuery UI or Bootstrap.")]
[System.ComponentModel.DefaultValue()]
[TypeConverter("C1.Web.Wijmo.Controls.WijmoCssAdapterConverter,
C1.Web.Wijmo.Controls.4, Version=4.0.20151.207, Culture=neutral,
PublicKeyToken=9b75583953471eea")]
[System.ComponentModel.DesignerSerializationVisibility(DesignerSerializationV
isibility.Hidden)]
public virtual System.string WijmoCssAdapter {get; set;}
```

See Also

Reference

C1TargetControlBase Class
C1TargetControlBase Members

C1TargetControlHelper

Object Model

Syntax

Visual Basic (Declaration)	
Friend Class C1TargetControlHelper	
C#	
internal class C1TargetControlHelper	

Inheritance Hierarchy

System.Object
   C1.Web.Wijmo.Controls.C1TargetControlHelper
      C1.Web.Wijmo.Controls.C1TargetControlHelper<T>

See Also

Reference

C1TargetControlHelper Members
C1.Web.Wijmo.Controls Namespace

Overview

Object Model

C1TargetControlHelper

Syntax

Visual Basic (Declaration)	
`Friend Class C1TargetControlHelper`	
C#	
`internal class C1TargetControlHelper`	

Inheritance Hierarchy

System.Object
  C1.Web.Wijmo.Controls.C1TargetControlHelper
    C1.Web.Wijmo.Controls.C1TargetControlHelper<T>

See Also

Reference

C1TargetControlHelper Members
C1.Web.Wijmo.Controls Namespace

Members

The following tables list the members exposed by C1TargetControlHelper.

Public Constructors

	Name	Description
≡◆	C1TargetControlHelper Constructor	

Top

Public Methods

	Name	Description

≡◆ **S**	ResolveEmbeddedResourceUrl	

Top

See Also

Reference

C1TargetControlHelper Class
C1.Web.Wijmo.Controls Namespace

C1TargetControlHelper Constructor

Syntax

Visual Basic (Declaration)	
`Public Function New()`	
C#	
`public C1TargetControlHelper()`	

See Also

Reference

C1TargetControlHelper Class
C1TargetControlHelper Members

Methods

For a list of all members of this type, see C1TargetControlHelper members.

Public Methods

	Name	Description
≡◆ **S**	ResolveEmbeddedResourceUrl	

Top

See Also

Reference

C1TargetControlHelper Class
C1.Web.Wijmo.Controls Namespace

ResolveEmbeddedResourceUrl Method

Syntax

Visual Basic (Declaration)	

```
Public Shared Function ResolveEmbeddedResourceUrl( _
   ByVal resourceName As System.String, _
   ByVal page As System.Web.UI.Page, _
   ByVal combinedScript As System.Boolean _
) As System.String
```

C#	

```
public static System.string ResolveEmbeddedResourceUrl(
   System.string resourceName,
   System.Web.UI.Page page,
   System.bool combinedScript
)
```

Parameters

resourceName

page

combinedScript

See Also

Reference

C1TargetControlHelper Class
C1TargetControlHelper Members

C1TargetControlHelper<T>

Object Model

Syntax

Visual Basic (Declaration)	

```
Friend Class C1TargetControlHelper(Of T As
{System.Web.UI.WebControls.WebControl, IC1TargetControl})
```

```
    Inherits C1TargetControlHelper
```

C#	

```
internal class C1TargetControlHelper<T> : C1TargetControlHelper
where T: System.Web.UI.WebControls.WebControl, IC1TargetControl
```

Type Parameters

T

Inheritance Hierarchy

System.Object
   C1.Web.Wijmo.Controls.C1TargetControlHelper
     C1.Web.Wijmo.Controls.C1TargetControlHelper<T>

See Also

Reference

C1TargetControlHelper<T> Members
C1.Web.Wijmo.Controls Namespace

Overview

Object Model

Syntax

Visual Basic (Declaration)	

```
Friend Class C1TargetControlHelper(Of T As
{System.Web.UI.WebControls.WebControl, IC1TargetControl})
    Inherits C1TargetControlHelper
```

C#	

```
internal class C1TargetControlHelper<T> : C1TargetControlHelper
where T: System.Web.UI.WebControls.WebControl, IC1TargetControl
```

Type Parameters

T

Inheritance Hierarchy

System.Object

C1.Web.Wijmo.Controls.C1TargetControlHelper

C1.Web.Wijmo.Controls.C1TargetControlHelper<T>

See Also

Reference

C1TargetControlHelper<T> Members

C1.Web.Wijmo.Controls Namespace

Members

The following tables list the members exposed by C1TargetControlHelper<T>.

Public Constructors

	Name	Description
≡◆	C1TargetControlHelper<T> Constructor	

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Public Properties

	Name	Description
⊟	Control	
⊟	JsonSerializableHelper	
⊟	Page	
⊟	ScriptManager	

Top

Public Methods

Name	Description

≡♦	EnsureEnabledState	
≡♦	GetScriptDescriptors	Overloaded. When overridden in a derived class, registers the WidgetDescriptor objects for the control.
≡♦	RegisterDesignTimeStyleSheet	Register design-time CSS stylesheet.
≡♦	RegisterDesignTimeStyleSheets	
≡♦	RegisterIncludes	
≡♦	RegisterOnSubmitStatement	
≡♦	RegisterRunTimeStylesheets	
≡♦	RegisterScriptDescriptors	
≡♦	RegisterScriptDescriptorsWithoutScriptManager	
≡♦	RegisterScriptDescriptorsWithScriptManager	
≡♦	RenderJsonDataField	
≡♦	ShowAbout	Show about message box.

Top

See Also

Reference

C1TargetControlHelper<T> Class
C1.Web.Wijmo.Controls Namespace

C1TargetControlHelper<T> Constructor

Syntax

Visual Basic (Declaration)	

```
Public Function New( _
    ByVal control As T _
)
```

C#	

```
public C1TargetControlHelper<T>(
    T control
)
```

Parameters

control

See Also

Reference

C1TargetControlHelper<T> Class
C1TargetControlHelper<T> Members

Methods

For a list of all members of this type, see C1TargetControlHelper<T> members.

Public Methods

	Name	Description
≡♦	EnsureEnabledState	
≡♦	GetScriptDescriptors	Overloaded. When overridden in a derived class, registers the WidgetDescriptor objects for the control.
≡♦	RegisterDesignTimeStyleSheet	Register design-time CSS stylesheet.
≡♦	RegisterDesignTimeStyleSheets	
≡♦	RegisterIncludes	
≡♦	RegisterOnSubmitStatement	
≡♦	RegisterRunTimeStylesheets	

≡♦	RegisterScriptDescriptors	
≡♦	RegisterScriptDescriptorsWithoutScriptManager	
≡♦	RegisterScriptDescriptorsWithScriptManager	
≡♦	RenderJsonDataField	
≡♦	ShowAbout	Show about message box.

Top

See Also

Reference

C1TargetControlHelper<T> Class
C1.Web.Wijmo.Controls Namespace

EnsureEnabledState Method

Syntax

Visual Basic (Declaration)	
`Public Sub EnsureEnabledState()`	
C#	
`public void EnsureEnabledState()`	

See Also

Reference

C1TargetControlHelper<T> Class
C1TargetControlHelper<T> Members

GetScriptDescriptors Method

When overridden in a derived class, registers the WidgetDescriptor objects for the control.

Overload List

Overload	Description

GetScriptDescriptors()	When overridden in a derived class, registers the WidgetDescriptor objects for the control.
GetScriptDescriptors(String)	When overridden in a derived class, registers the WidgetDescriptor objects for the control.

See Also

Reference

C1TargetControlHelper<T> Class
C1TargetControlHelper<T> Members

GetScriptDescriptors() Method

When overridden in a derived class, registers the WidgetDescriptor objects for the control.

Syntax

Visual Basic (Declaration)	
`Public Overloads Function GetScriptDescriptors() As System.Collections.Generic.IEnumerable(Of ScriptDescriptor)`	
C#	
`public System.Collections.Generic.IEnumerable<ScriptDescriptor> GetScriptDescriptors()`	

Return Value

An enumeration of WidgetDescriptor objects.

See Also

Reference

C1TargetControlHelper<T> Class
C1TargetControlHelper<T> Members
Overload List

GetScriptDescriptors(String) Method

When overridden in a derived class, registers the WidgetDescriptor objects for the control.

Syntax

Visual Basic (Declaration)	
| ```
Public Overloads Function GetScriptDescriptors( _
   ByVal targetSelector As System.String _
) As System.Collections.Generic.IEnumerable(Of ScriptDescriptor)
``` | |
| C# | |
| ```
public System.Collections.Generic.IEnumerable<ScriptDescriptor>
GetScriptDescriptors(
   System.string targetSelector
)
``` | |

Parameters

targetSelector

      The target selector.

Return Value

      An enumeration of WidgetDescriptor objects.

See Also

Reference

      C1TargetControlHelper<T> Class
      C1TargetControlHelper<T> Members
      Overload List

RegisterDesignTimeStyleSheet Method

Register design-time CSS stylesheet.

Syntax

Visual Basic (Declaration)	
| ```
Public Sub RegisterDesignTimeStyleSheet( _
   ByVal writer As System.Web.UI.HtmlTextWriter, _
   ByVal cssResourceName As System.String _
)
``` | |
| C# | |
| ```
public void RegisterDesignTimeStyleSheet(
   System.Web.UI.HtmlTextWriter writer,
``` | |

```
    System.string cssResourceName
)
```

Parameters

writer

> *cssResourceName*

>> CSS resource name.

Remarks

The cssResourceName is the link to an resource element.

See Also

Reference

C1TargetControlHelper<T> Class
C1TargetControlHelper<T> Members

RegisterDesignTimeStyleSheets Method

Syntax

Visual Basic (Declaration)	

```
Public Sub RegisterDesignTimeStyleSheets( _
    ByVal writer As System.Web.UI.HtmlTextWriter _
)
```

C#	

```
public void RegisterDesignTimeStyleSheets(
    System.Web.UI.HtmlTextWriter writer
)
```

Parameters

writer

See Also

Reference

C1TargetControlHelper<T> Class
C1TargetControlHelper<T> Members

RegisterIncludes Method

Syntax

Visual Basic (Declaration)	
`Public Sub RegisterIncludes()`	
C#	
`public void RegisterIncludes()`	

See Also

Reference

C1TargetControlHelper<T> Class
C1TargetControlHelper<T> Members

RegisterOnSubmitStatement Method

Syntax

Visual Basic (Declaration)	

`Public Sub RegisterOnSubmitStatement( _`
`   Optional ByVal callback As System.String _`
`)`	

C#	

`public void RegisterOnSubmitStatement(`
`   System.string callback`
`)`	

Parameters

callback

See Also

Reference

C1TargetControlHelper<T> Class
C1TargetControlHelper<T> Members

RegisterRunTimeStylesheets Method

Syntax

Visual Basic (Declaration)	
`Public Sub RegisterRunTimeStylesheets()`	
C#	
`public void RegisterRunTimeStylesheets()`	

See Also

Reference

C1TargetControlHelper<T> Class
C1TargetControlHelper<T> Members

RegisterScriptDescriptors Method

Syntax

Visual Basic (Declaration)	
`Public Sub RegisterScriptDescriptors()`	
C#	
`public void RegisterScriptDescriptors()`	

See Also

Reference

C1TargetControlHelper<T> Class
C1TargetControlHelper<T> Members

RegisterScriptDescriptorsWithoutScriptManager Method

Syntax

Visual Basic (Declaration)	
`Public Sub RegisterScriptDescriptorsWithoutScriptManager()`	
C#	
`public void RegisterScriptDescriptorsWithoutScriptManager()`	

See Also

Reference

C1TargetControlHelper<T> Class
C1TargetControlHelper<T> Members

RegisterScriptDescriptorsWithScriptManager Method

Syntax

Visual Basic (Declaration)	
`Public Sub RegisterScriptDescriptorsWithScriptManager()`	
C#	
`public void RegisterScriptDescriptorsWithScriptManager()`	

See Also

Reference

C1TargetControlHelper<T> Class
C1TargetControlHelper<T> Members

RenderJsonDataField Method

Syntax

Visual Basic (Declaration)	

`Public Sub RenderJsonDataField( _`
`    ByVal writer As System.Web.UI.HtmlTextWriter _`
`)`	

C#	

`public void RenderJsonDataField(`
`    System.Web.UI.HtmlTextWriter writer`
`)`	

Parameters

writer

See Also

Reference

C1TargetControlHelper<T> Class
C1TargetControlHelper<T> Members

ShowAbout Method

Show about message box.

Syntax

Visual Basic (Declaration)	
Public Sub ShowAbout()	
C#	
public void ShowAbout()	

See Also

Reference

C1TargetControlHelper<T> Class
C1TargetControlHelper<T> Members

Properties

For a list of all members of this type, see C1TargetControlHelper<T> members.

Public Properties

	Name	Description
▤	Control	
▤	JsonSerializableHelper	
▤	Page	
▤	ScriptManager	

Top

See Also

Reference

C1TargetControlHelper<T> Class
C1.Web.Wijmo.Controls Namespace

Control Property

Syntax

Visual Basic (Declaration)	
`Public ReadOnly Property Control As T`	
C#	
`public T Control {get;}`	

See Also

Reference

C1TargetControlHelper<T> Class
C1TargetControlHelper<T> Members

JsonSerializableHelper Property

Syntax

Visual Basic (Declaration)	
`Public ReadOnly Property JsonSerializableHelper As JsonSerializableHelper`	
C#	
`public JsonSerializableHelper JsonSerializableHelper {get;}`	

See Also

Reference

C1TargetControlHelper<T> Class
C1TargetControlHelper<T> Members

Page Property

Syntax

Visual Basic (Declaration)	
`Public ReadOnly Property Page As System.Web.UI.Page`	
C#	

```
public System.Web.UI.Page Page {get;}
```

See Also

Reference

[C1TargetControlHelper<T> Class](#)
[C1TargetControlHelper<T> Members](#)

ScriptManager Property

Syntax

Visual Basic (Declaration)	
`Public ReadOnly Property ScriptManager As System.Web.UI.ScriptManager`	
C#	
`public System.Web.UI.ScriptManager ScriptManager {get;}`	

See Also

Reference

[C1TargetControlHelper<T> Class](#)
[C1TargetControlHelper<T> Members](#)

WijChartNavigator

Object Model

Syntax

Visual Basic (Declaration)	

`<WidgetDependenciesAttribute(System.Object[])>`
`Friend Class WijChartNavigator`
`    Inherits WijChartCore`	

C#	
`[WidgetDependencies(System.Object[])]` `internal class WijChartNavigator : WijChartCore`	

Inheritance Hierarchy

System.Object

    C1.Web.Wijmo.Controls.WijChartNavigator

See Also

Reference

WijChartNavigator Members
C1.Web.Wijmo.Controls Namespace

Overview

Object Model

Syntax

Visual Basic (Declaration)	

`<WidgetDependenciesAttribute(System.Object[])>`
`Friend Class WijChartNavigator`
   `Inherits WijChartCore`	

C#	
`[WidgetDependencies(System.Object[])]` `internal class WijChartNavigator : WijChartCore`	

Inheritance Hierarchy

System.Object

    C1.Web.Wijmo.Controls.WijChartNavigator

See Also

Reference

WijChartNavigator Members
C1.Web.Wijmo.Controls Namespace

Members

The following tables list the members exposed by WijChartNavigator.

Public Constructors

	Name	Description
≡◆	WijChartNavigator Constructor	

See Also

Reference

WijChartNavigator Class
C1.Web.Wijmo.Controls Namespace

WijChartNavigator Constructor

Syntax

Visual Basic (Declaration)	
`Public Function New()`	
C#	
`public WijChartNavigator()`	

See Also

Reference

WijChartNavigator Class
WijChartNavigator Members

C1.Web.Wijmo.Controls.C1Rating Namespace

Overview

Classes

	Class	Description
🔶	C1Rating	The C1Rating class contains properties specific to the C1Rating.

	C1RatingSerializer	Serializes a C1Rating control.
	RatingAnimation	Represents the RatingAnimation class which contains all settings for the animation.
	RatingHint	Represents the hint information when hover the rating star.
	RatingIconClass	Represents the RatingIconClass class which contains all settings for the icon's class.
	RatingIcons	Represents the RatingIcons class which contains all settings for the customized icons.
	RatingResetButton	Represents a reset button.

Enumerations

	Enumeration	Description
	Direction	Use the members of this enumeration to set the value of the Direction property.
	Orientation	Use the members of this enumeration to set the value of the Orientation property.
	RatingMode	Use the members of this enumeration to set the value of the RatingMode property.
	ResetButtonPosition	Use the members of this enumeration to set the value of the ResetButton.Position property.

See Also

Reference

C1.Web.Wijmo.Controls.4 Assembly

Classes

C1Rating

The C1Rating class contains properties specific to the C1Rating.

Object Model

C1Rating

Syntax

Visual Basic (Declaration)	

`<System.Web.UI.ToolboxDataAttribute("<{0}:C1Rating`
`runat=server></{0}:C1Rating>")>`
`<System.Drawing.ToolboxBitmapAttribute()>`
`<System.ComponentModel.LicenseProviderAttribute()>`
`<WidgetDependenciesAttribute(System.Object[])>`
`<System.ComponentModel.DesignerAttribute(DesignerBaseTypeName="System.Compone`
`ntModel.Design.IDesigner",`
`DesignerTypeName="C1.Web.Wijmo.Controls.Design.C1Rating.C1RatingDesigner,`
`C1.Web.Wijmo.Controls.Design.4, Version=4.0.20151.207, Culture=neutral,`
`PublicKeyToken=9b75583953471eea")>`
`Public Class C1Rating`
`   Inherits C1.Web.Wijmo.Controls.C1TargetControlBase`	

C#	

`[System.Web.UI.ToolboxData("<{0}:C1Rating runat=server></{0}:C1Rating>")]`
`[System.Drawing.ToolboxBitmap()]`
`[System.ComponentModel.LicenseProvider()]`
`[WidgetDependencies(System.Object[])]`
`[System.ComponentModel.Designer(DesignerBaseTypeName="System.ComponentModel.D`
`esign.IDesigner",`
`DesignerTypeName="C1.Web.Wijmo.Controls.Design.C1Rating.C1RatingDesigner,`
`C1.Web.Wijmo.Controls.Design.4, Version=4.0.20151.207, Culture=neutral,`
`PublicKeyToken=9b75583953471eea")]`
`public class C1Rating : C1.Web.Wijmo.Controls.C1TargetControlBase`	

Inheritance Hierarchy

System.Object
  System.Web.UI.Control

System.Web.UI.WebControls.WebControl
   C1.Web.Wijmo.Controls.C1TargetControlBase
     C1.Web.Wijmo.Controls.C1Rating.C1Rating

See Also

Reference

C1Rating Members
C1.Web.Wijmo.Controls.C1Rating Namespace

Overview

The C1Rating class contains properties specific to the C1Rating.

Object Model

C1Rating

Syntax

Visual Basic (Declaration)	

`<System.Web.UI.ToolboxDataAttribute("<{0}:C1Rating`
`runat=server></{0}:C1Rating>")>`
`<System.Drawing.ToolboxBitmapAttribute()>`
`<System.ComponentModel.LicenseProviderAttribute()>`
`<WidgetDependenciesAttribute(System.Object[])>`
`<System.ComponentModel.DesignerAttribute(DesignerBaseTypeName="System.Compone`
`ntModel.Design.IDesigner",`
`DesignerTypeName="C1.Web.Wijmo.Controls.Design.C1Rating.C1RatingDesigner,`
`C1.Web.Wijmo.Controls.Design.4, Version=4.0.20151.207, Culture=neutral,`
`PublicKeyToken=9b75583953471eea")>`
`Public Class C1Rating`
`    Inherits C1.Web.Wijmo.Controls.C1TargetControlBase`	

C#	

`[System.Web.UI.ToolboxData("<{0}:C1Rating runat=server></{0}:C1Rating>")]`
`[System.Drawing.ToolboxBitmap()]`
`[System.ComponentModel.LicenseProvider()]`
`[WidgetDependencies(System.Object[])]`
`[System.ComponentModel.Designer(DesignerBaseTypeName="System.ComponentModel.D`
`esign.IDesigner",`
`DesignerTypeName="C1.Web.Wijmo.Controls.Design.C1Rating.C1RatingDesigner,`	

```
C1.Web.Wijmo.Controls.Design.4, Version=4.0.20151.207, Culture=neutral,
PublicKeyToken=9b75583953471eea")]
public class C1Rating : C1.Web.Wijmo.Controls.C1TargetControlBase
```

Inheritance Hierarchy

System.Object
  System.Web.UI.Control
    System.Web.UI.WebControls.WebControl
      C1.Web.Wijmo.Controls.C1TargetControlBase
        C1.Web.Wijmo.Controls.C1Rating.C1Rating

See Also

Reference

C1Rating Members
C1.Web.Wijmo.Controls.C1Rating Namespace

Members

The following tables list the members exposed by C1Rating.

Public Constructors

	Name	Description
⇥◆	C1Rating Constructor	Initializes a new instance of the C1Rating class.

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Public Properties

	Name	Description
▤	AccessKey	(Inherited from System.Web.UI.WebControls.WebControl)
▤	Animation	A value indicates whether to show animation and the duration for the animation.
▤	AppRelativeTemplateSourceDirectory	(Inherited from System.Web.UI.Control)
▤	Attributes	(Inherited from

		System.Web.UI.WebControls.WebControl)
▤	CDNDependencyPaths	A string array value specifies all css/js references that wijmo control depends on. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
▤	CDNPath	Content Delivery Network path. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
▤	ClientID	(Inherited from System.Web.UI.Control)
▤	ClientIDMode	(Inherited from System.Web.UI.Control)
▤	Controls	(Inherited from System.Web.UI.Control)
▤	ControlStyle	(Inherited from System.Web.UI.WebControls.WebControl)
▤	ControlStyleCreated	(Inherited from System.Web.UI.WebControls.WebControl)
▤	Count	Number of stars to display.
▤	CssClass	(Inherited from System.Web.UI.WebControls.WebControl)
▤	Direction	Direction of the control.
▤	DisplayVisible	Gets or sets a value that indicates whether a server control is rendered as UI on the page. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
▤	EnableCombinedJavaScripts	Enable JavaScripts files combined into one file. In order to combined enabled, you must register the WijmoHttpHandler in web.config. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)

▤	Enabled	Gets or sets a value indicating whether the Web server control is enabled. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
▤	EnableTheming	(Inherited from System.Web.UI.WebControls.WebControl)
▤	EnableViewState	(Inherited from System.Web.UI.Control)
▤	HasAttributes	(Inherited from System.Web.UI.WebControls.WebControl)
▤	Height	(Inherited from System.Web.UI.WebControls.WebControl)
▤	Hint	A value that represents the hint information when hover the rating star.
▤	IconHeight	Height of icon. All icons should have the same height.
▤	Icons	A value that indicates the settings for customize rating icons.
▤	IconWidth	Width of icon. All icons should have the same width.
▤	ID	(Inherited from System.Web.UI.Control)
▤	Max	The maximize value that can be rated.
▤	Min	The minimize value that can be rated.
▤	NamingContainer	(Inherited from System.Web.UI.Control)
▤	OnClientHover	Fires when hover the control.
▤	OnClientRated	Fires after the control is rated.

▤	OnClientRating	Fires before the control rating. This event can be cancelled. "return false;" to cancel the event.
▤	OnClientReset	Fires when click the reset button.
▤	Orientation	Orientation of the control.
▤	Page	(Inherited from System.Web.UI.Control)
▤	Parent	(Inherited from System.Web.UI.Control)
▤	RatingMode	Rating mode of the control.
▤	RenderingCompatibility	(Inherited from System.Web.UI.Control)
▤	ResetButton	A value that represents a reset button.
▤	Site	(Inherited from System.Web.UI.Control)
▤	SkinID	(Inherited from System.Web.UI.WebControls.WebControl)
▤	Split	The sections of every star split into.
▤	Style	(Inherited from System.Web.UI.WebControls.WebControl)
▤	SupportsDisabledAttribute	(Inherited from System.Web.UI.WebControls.WebControl)
▤	TabIndex	(Inherited from System.Web.UI.WebControls.WebControl)
▤	TemplateControl	(Inherited from System.Web.UI.Control)
▤	TemplateSourceDirectory	(Inherited from System.Web.UI.Control)
▤	Theme	Name of the theme that will be used to style the

		widgets. Available embedded themes include: aristo, midnight, and ui-lightness. Note that only one theme can be used for the whole page at one time. Please make sure that all widget extenders have the same Theme value. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
	ThemeSwatch	A value that indicates the theme swatch of the control, this property only works when WijmoControlMode property is Mobile. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
	ToolTip	(Inherited from System.Web.UI.WebControls.WebControl)
	TotalValue	Total value of the control.
	UniqueID	(Inherited from System.Web.UI.Control)
	UseCDN	Determines whether the widget extender must load client resources from CDN (Content Delivery Network) path given by property CDNPath. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
	ValidateRequestMode	(Inherited from System.Web.UI.Control)
	Value	Rated value of the control.
	ViewStateMode	(Inherited from System.Web.UI.Control)
	Width	(Inherited from System.Web.UI.WebControls.WebControl)
	WijmoControlMode	A value that indicates mode of the control, whether it is a mobile or web control. Note that only one value can be used for the whole website or project. (Inherited from

		C1.Web.Wijmo.Controls.C1TargetControlBase)
▦	WijmoCssAdapter	Indicates the control applies the theme of JQuery UI or Bootstrap. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)

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Public Methods

	Name	Description
≣♦	ApplyStyle	(Inherited from System.Web.UI.WebControls.WebControl)
≣♦	ApplyStyleSheetSkin	(Inherited from System.Web.UI.Control)
≣♦	CopyBaseAttributes	(Inherited from System.Web.UI.WebControls.WebControl)
≣♦	DataBind	(Inherited from System.Web.UI.Control)
≣♦	Dispose	(Inherited from System.Web.UI.Control)
≣♦	FindControl	(Inherited from System.Web.UI.Control)
≣♦	Focus	(Inherited from System.Web.UI.Control)
≣♦	GetPropertyValue<V>	Gets the property value by property name. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
≣♦	GetRouteUrl	Overloaded. (Inherited from System.Web.UI.Control)
≣♦	GetScriptDescriptors	When overridden in a derived class, registers the WidgetDescriptor objects for the control. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
≣♦	GetScriptReferences	When overridden in a derived class, registers an additional script libraries for the extender control. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)

≡♦	GetUniqueIDRelativeTo	(Inherited from System.Web.UI.Control)
≡♦	HasControls	(Inherited from System.Web.UI.Control)
≡♦	LoadLayout	Overloaded. Loads control layout properties from the file.
≡♦	MergeStyle	(Inherited from System.Web.UI.WebControls.WebControl)
≡♦	RegisterDesignTimeStyleSheet	Register design time stylesheet (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
≡♦	RenderBeginTag	(Inherited from System.Web.UI.WebControls.WebControl)
≡♦	RenderControl	(Inherited from System.Web.UI.Control)
≡♦	RenderEndTag	(Inherited from System.Web.UI.WebControls.WebControl)
≡♦	ResolveClientUrl	(Inherited from System.Web.UI.Control)
≡♦	ResolveUrl	(Inherited from System.Web.UI.Control)
≡♦	SaveLayout	Overloaded. Saves the control layout properties to the file.
≡♦	SetPropertyValue<V>	Sets the property value by property name. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
≡♦	SetRenderMethodDelegate	(Inherited from System.Web.UI.Control)

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Public Events

	Name	Description
⚡	DataBinding	(Inherited from System.Web.UI.Control)
⚡	Disposed	(Inherited from System.Web.UI.Control)
⚡	Init	(Inherited from System.Web.UI.Control)

⚡	Load	(Inherited from System.Web.UI.Control)
⚡	PreRender	(Inherited from System.Web.UI.Control)
⚡	Unload	(Inherited from System.Web.UI.Control)

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See Also

Reference

C1Rating Class
C1.Web.Wijmo.Controls.C1Rating Namespace

C1Rating Constructor

Initializes a new instance of the C1Rating class.

Syntax

Visual Basic (Declaration)	
`Public Function New()`	
C#	
`public C1Rating()`	

See Also

Reference

C1Rating Class
C1Rating Members

Methods

For a list of all members of this type, see C1Rating members.

Public Methods

	Name	Description
⇛◆	ApplyStyle	(Inherited from System.Web.UI.WebControls.WebControl)

≡♦	ApplyStyleSheetSkin	(Inherited from System.Web.UI.Control)
≡♦	CopyBaseAttributes	(Inherited from System.Web.UI.WebControls.WebControl)
≡♦	DataBind	(Inherited from System.Web.UI.Control)
≡♦	Dispose	(Inherited from System.Web.UI.Control)
≡♦	FindControl	(Inherited from System.Web.UI.Control)
≡♦	Focus	(Inherited from System.Web.UI.Control)
≡♦	GetPropertyValue<V>	Gets the property value by property name. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
≡♦	GetRouteUrl	Overloaded. (Inherited from System.Web.UI.Control)
≡♦	GetScriptDescriptors	When overridden in a derived class, registers the WidgetDescriptor objects for the control. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
≡♦	GetScriptReferences	When overridden in a derived class, registers an additional script libraries for the extender control. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
≡♦	GetUniqueIDRelativeTo	(Inherited from System.Web.UI.Control)
≡♦	HasControls	(Inherited from System.Web.UI.Control)
≡♦	LoadLayout	Overloaded. Loads control layout properties from the file.
≡♦	MergeStyle	(Inherited from System.Web.UI.WebControls.WebControl)
≡♦	RegisterDesignTimeStyleSheet	Register design time stylesheet (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
≡♦	RenderBeginTag	(Inherited from System.Web.UI.WebControls.WebControl)

≡♦	RenderControl	(Inherited from System.Web.UI.Control)
≡♦	RenderEndTag	(Inherited from System.Web.UI.WebControls.WebControl)
≡♦	ResolveClientUrl	(Inherited from System.Web.UI.Control)
≡♦	ResolveUrl	(Inherited from System.Web.UI.Control)
≡♦	SaveLayout	Overloaded. Saves the control layout properties to the file.
≡♦	SetPropertyValue<V>	Sets the property value by property name. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
≡♦	SetRenderMethodDelegate	(Inherited from System.Web.UI.Control)

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See Also

Reference

C1Rating Class
C1.Web.Wijmo.Controls.C1Rating Namespace

LoadLayout Method

Loads control layout properties from the file.

Overload List

Overload	Description
LoadLayout(String)	Loads control layout properties from the file.
LoadLayout(Stream)	Load control layout properties from the stream.
LoadLayout(String,LayoutType)	Loads control layout properties with specified types from the file.
LoadLayout(Stream,LayoutType)	Loads the control layout properties with specified types from the stream.

See Also

Reference

C1Rating Class
C1Rating Members

LoadLayout(String) Method

Loads control layout properties from the file.

Syntax

Visual Basic (Declaration)	

`Public Overloads Sub LoadLayout( _`
`    ByVal filename As System.String _`
`)`	

C#	

`public void LoadLayout(`
`    System.string filename`
`)`	

Parameters

filename

> The file where the values of layout properties will be loaded.

See Also

Reference

> C1Rating Class
> C1Rating Members
> Overload List

LoadLayout(Stream) Method

Load control layout properties from the stream.

Syntax

Visual Basic (Declaration)	
`Public Overloads Sub LoadLayout( _` `    ByVal stream As System.IO.Stream _`	

)

C#	

```
public void LoadLayout(
    System.IO.Stream stream
)
```

Parameters

stream

> The stream where the values of layout properties will be loaded.

See Also

Reference

> C1Rating Class
> C1Rating Members
> Overload List

LoadLayout(String,LayoutType) Method

The file where the values of layout properties will be loaded.

The layout types to load.

Loads control layout properties with specified types from the file.

Syntax

Visual Basic (Declaration)	

```
Public Overloads Sub LoadLayout( _
   ByVal filename As System.String, _
   ByVal layoutTypes As LayoutType _
)
```

C#	

```
public void LoadLayout(
    System.string filename,
    LayoutType layoutTypes
)
```

Parameters

filename

The file where the values of layout properties will be loaded.

layoutTypes

The layout types to load.

See Also

Reference

C1Rating Class
C1Rating Members
Overload List

LoadLayout(Stream,LayoutType) Method

The stream where the values of the layout properties will be loaded.

The layout types to load.

Loads the control layout properties with specified types from the stream.

Syntax

Visual Basic (Declaration)	
```Public Overloads Sub LoadLayout(_ ByVal stream As System.IO.Stream, _ ByVal layoutTypes As LayoutType _)```	
C#	
```public void LoadLayout(System.IO.Stream stream, LayoutType layoutTypes)```	

Parameters

stream

The stream where the values of the layout properties will be loaded.

layoutTypes

The layout types to load.

See Also

SaveLayout Method

Saves the control layout properties to the file.

Overload List

Overload	Description
SaveLayout(String)	Saves the control layout properties to the file.
SaveLayout(Stream)	Saves control layout properties to the stream.

See Also

Reference

C1Rating Class
C1Rating Members

SaveLayout(String) Method

Saves the control layout properties to the file.

Syntax

Visual Basic (Declaration)	

```
Public Overloads Sub SaveLayout( _
   ByVal filename As System.String _
)
```

C#	

```
public void SaveLayout(
   System.string filename
)
```

Parameters

filename

The file where the values of the layout properties will be saved.

See Also

Reference

C1Rating Class
C1Rating Members
Overload List

SaveLayout(Stream) Method

Saves control layout properties to the stream.

Syntax

Visual Basic (Declaration)	
| ```
Public Overloads Sub SaveLayout( _
   ByVal stream As System.IO.Stream _
)
``` | |
| C# | |
| ```
public void SaveLayout(
   System.IO.Stream stream
)
``` | |

Parameters

stream

The stream where the values of layout properties will be saved.

See Also

Reference

C1Rating Class
C1Rating Members
Overload List

Properties

For a list of all members of this type, see C1Rating members.

Public Properties

Name	Description

	AccessKey	(Inherited from System.Web.UI.WebControls.WebControl)
	Animation	A value indicates whether to show animation and the duration for the animation.
	AppRelativeTemplateSourceDirectory	(Inherited from System.Web.UI.Control)
	Attributes	(Inherited from System.Web.UI.WebControls.WebControl)
	CDNDependencyPaths	A string array value specifies all css/js references that wijmo control depends on. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
	CDNPath	Content Delivery Network path. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
	ClientID	(Inherited from System.Web.UI.Control)
	ClientIDMode	(Inherited from System.Web.UI.Control)
	Controls	(Inherited from System.Web.UI.Control)
	ControlStyle	(Inherited from System.Web.UI.WebControls.WebControl)
	ControlStyleCreated	(Inherited from System.Web.UI.WebControls.WebControl)
	Count	Number of stars to display.
	CssClass	(Inherited from System.Web.UI.WebControls.WebControl)
	Direction	Direction of the control.
	DisplayVisible	Gets or sets a value that indicates whether a server

		control is rendered as UI on the page. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
	EnableCombinedJavaScripts	Enable JavaScripts files combined into one file. In order to combined enabled, you must register the WijmoHttpHandler in web.config. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
	Enabled	Gets or sets a value indicating whether the Web server control is enabled. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
	EnableTheming	(Inherited from System.Web.UI.WebControls.WebControl)
	EnableViewState	(Inherited from System.Web.UI.Control)
	HasAttributes	(Inherited from System.Web.UI.WebControls.WebControl)
	Height	(Inherited from System.Web.UI.WebControls.WebControl)
	Hint	A value that represents the hint information when hover the rating star.
	IconHeight	Height of icon. All icons should have the same height.
	Icons	A value that indicates the settings for customize rating icons.
	IconWidth	Width of icon. All icons should have the same width.
	ID	(Inherited from System.Web.UI.Control)

▦	Max	The maximize value that can be rated.
▦	Min	The minimize value that can be rated.
▦	NamingContainer	(Inherited from System.Web.UI.Control)
▦	OnClientHover	Fires when hover the control.
▦	OnClientRated	Fires after the control is rated.
▦	OnClientRating	Fires before the control rating. This event can be cancelled. "return false;" to cancel the event.
▦	OnClientReset	Fires when click the reset button.
▦	Orientation	Orientation of the control.
▦	Page	(Inherited from System.Web.UI.Control)
▦	Parent	(Inherited from System.Web.UI.Control)
▦	RatingMode	Rating mode of the control.
▦	RenderingCompatibility	(Inherited from System.Web.UI.Control)
▦	ResetButton	A value that represents a reset button.
▦	Site	(Inherited from System.Web.UI.Control)
▦	SkinID	(Inherited from System.Web.UI.WebControls.WebControl)
▦	Split	The sections of every star split into.
▦	Style	(Inherited from System.Web.UI.WebControls.WebControl)
▦	SupportsDisabledAttribute	(Inherited from

		System.Web.UI.WebControls.WebControl)
	TabIndex	(Inherited from System.Web.UI.WebControls.WebControl)
	TemplateControl	(Inherited from System.Web.UI.Control)
	TemplateSourceDirectory	(Inherited from System.Web.UI.Control)
	Theme	Name of the theme that will be used to style the widgets. Available embedded themes include: aristo, midnight, and ui-lightness. Note that only one theme can be used for the whole page at one time. Please make sure that all widget extenders have the same Theme value. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
	ThemeSwatch	A value that indicates the theme swatch of the control, this property only works when WijmoControlMode property is Mobile. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
	ToolTip	(Inherited from System.Web.UI.WebControls.WebControl)
	TotalValue	Total value of the control.
	UniqueID	(Inherited from System.Web.UI.Control)
	UseCDN	Determines whether the widget extender must load client resources from CDN (Content Delivery Network) path given by property CDNPath. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
	ValidateRequestMode	(Inherited from System.Web.UI.Control)

▤	Value	Rated value of the control.
▤	ViewStateMode	(Inherited from System.Web.UI.Control)
▤	Width	(Inherited from System.Web.UI.WebControls.WebControl)
▤	WijmoControlMode	A value that indicates mode of the control, whether it is a mobile or web control. Note that only one value can be used for the whole website or project. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)
▤	WijmoCssAdapter	Indicates the control applies the theme of JQuery UI or Bootstrap. (Inherited from C1.Web.Wijmo.Controls.C1TargetControlBase)

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See Also

Reference

C1Rating Class
C1.Web.Wijmo.Controls.C1Rating Namespace

Animation Property

A value indicates whether to show animation and the duration for the animation.

Syntax

Visual Basic (Declaration)	

```
<C1CategoryAttribute("Behavior")>
<System.Web.UI.PersistenceModeAttribute(PersistenceMode.InnerProperty)>
<LayoutAttribute(LayoutType.Behavior)>
<System.ComponentModel.DesignerSerializationVisibilityAttribute(DesignerSeria
lizationVisibility.Content)>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
<TypeConverterAttribute("System.ComponentModel.ExpandableObjectConverter,
System, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089")>
```

```
<WidgetOptionAttribute()>
<C1DescriptionAttribute(Key="C1Rating.Animation", Description="A value
indicates whether to show animation and the duration for the animation.")>
Public Property Animation As RatingAnimation
```

C#	

```
[C1Category("Behavior")]
[System.Web.UI.PersistenceMode(PersistenceMode.InnerProperty)]
[Layout(LayoutType.Behavior)]
[System.ComponentModel.DesignerSerializationVisibility(DesignerSerializationV
isibility.Content)]
[System.ComponentModel.NotifyParentProperty(true)]
[TypeConverter("System.ComponentModel.ExpandableObjectConverter, System,
Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089")]
[WidgetOption()]
[C1Description(Key="C1Rating.Animation", Description="A value indicates
whether to show animation and the duration for the animation.")]
public RatingAnimation Animation {get; set;}
```

See Also

Reference

C1Rating Class
C1Rating Members

Count Property

Number of stars to display.

Syntax

Visual Basic (Declaration)	

```
<WidgetOptionAttribute()>
<LayoutAttribute(LayoutType.Appearance)>
<C1DescriptionAttribute(Key="C1Rating.Count", Description="Number of stars to
display.")>
<System.ComponentModel.DefaultValueAttribute()>
<C1CategoryAttribute("Appearance")>
Public Property Count As System.Integer
```

C#	

```
[WidgetOption()]
```

```
[Layout(LayoutType.Appearance)]
[C1Description(Key="C1Rating.Count", Description="Number of stars to
display.")]
[System.ComponentModel.DefaultValue()]
[C1Category("Appearance")]
public System.int Count {get; set;}
```

See Also

Reference

C1Rating Class
C1Rating Members

Direction Property

Direction of the control.

Syntax

Visual Basic (Declaration)	

`<System.ComponentModel.DefaultValueAttribute()>`
`<C1CategoryAttribute("Appearance")>`
`<LayoutAttribute(LayoutType.Appearance)>`
`<C1DescriptionAttribute(Key="C1Rating.Direction", Description="Direction of`
`the control.")>`
`<WidgetOptionAttribute()>`
`Public Property Direction As Direction`	

C#	

`[System.ComponentModel.DefaultValue()]`
`[C1Category("Appearance")]`
`[Layout(LayoutType.Appearance)]`
`[C1Description(Key="C1Rating.Direction", Description="Direction of the`
`control.")]`
`[WidgetOption()]`
`public Direction Direction {get; set;}`	

See Also

Reference

C1Rating Class
C1Rating Members

Hint Property

A value that represents the hint information when hover the rating star.

Syntax

Visual Basic (Declaration)	

```
<TypeConverterAttribute("System.ComponentModel.ExpandableObjectConverter,
System, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089")>
<C1CategoryAttribute("Appearance")>
<LayoutAttribute(LayoutType.Appearance)>
<System.ComponentModel.DesignerSerializationVisibilityAttribute(DesignerSeria
lizationVisibility.Content)>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
<System.Web.UI.PersistenceModeAttribute(PersistenceMode.InnerProperty)>
<C1DescriptionAttribute(Key="C1Rating.Hint", Description="A value that
represents the hint information when hover the rating star.")>
<WidgetOptionAttribute()>
Public Property Hint As RatingHint
```

C#	

```
[TypeConverter("System.ComponentModel.ExpandableObjectConverter, System,
Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089")]
[C1Category("Appearance")]
[Layout(LayoutType.Appearance)]
[System.ComponentModel.DesignerSerializationVisibility(DesignerSerializationV
isibility.Content)]
[System.ComponentModel.NotifyParentProperty(true)]
[System.Web.UI.PersistenceMode(PersistenceMode.InnerProperty)]
[C1Description(Key="C1Rating.Hint", Description="A value that represents the
hint information when hover the rating star.")]
[WidgetOption()]
public RatingHint Hint {get; set;}
```

See Also

Reference

C1Rating Class
C1Rating Members

IconHeight Property

Height of icon. All icons should have the same height.

Syntax

Visual Basic (Declaration)	

```
<LayoutAttribute(LayoutType.Appearance)>
<WidgetOptionAttribute()>
<System.ComponentModel.DefaultValueAttribute()>
<C1DescriptionAttribute(Key="C1Rating.IconHeight", Description="Height of
icon. All icons should have the same height.")>
<C1CategoryAttribute("Appearance")>
Public Property IconHeight As System.Integer
```

C#	

```
[Layout(LayoutType.Appearance)]
[WidgetOption()]
[System.ComponentModel.DefaultValue()]
[C1Description(Key="C1Rating.IconHeight", Description="Height of icon. All
icons should have the same height.")]
[C1Category("Appearance")]
public System.int IconHeight {get; set;}
```

See Also

Reference

C1Rating Class
C1Rating Members

Icons Property

A value that indicates the settings for customize rating icons.

Syntax

Visual Basic (Declaration)	

```
<WidgetOptionAttribute()>
<C1CategoryAttribute("Appearance")>
<LayoutAttribute(LayoutType.Appearance)>
<System.ComponentModel.DesignerSerializationVisibilityAttribute(DesignerSeria
lizationVisibility.Content)>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
<System.Web.UI.PersistenceModeAttribute(PersistenceMode.InnerProperty)>
<TypeConverterAttribute("System.ComponentModel.ExpandableObjectConverter,
```

```
System, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089")>
<C1DescriptionAttribute(Key="C1Rating.Icons", Description="A value that
indicates the settings for customize rating icons.")>
Public Property Icons As RatingIcons
```

C#	

```
[WidgetOption()]
[C1Category("Appearance")]
[Layout(LayoutType.Appearance)]
[System.ComponentModel.DesignerSerializationVisibility(DesignerSerializationV
isibility.Content)]
[System.ComponentModel.NotifyParentProperty(true)]
[System.Web.UI.PersistenceMode(PersistenceMode.InnerProperty)]
[TypeConverter("System.ComponentModel.ExpandableObjectConverter, System,
Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089")]
[C1Description(Key="C1Rating.Icons", Description="A value that indicates the
settings for customize rating icons.")]
public RatingIcons Icons {get; set;}
```

See Also

Reference

C1Rating Class
C1Rating Members

IconWidth Property

Width of icon. All icons should have the same width.

Syntax

Visual Basic (Declaration)	

```
<C1DescriptionAttribute(Key="C1Rating.IconWidth", Description="Width of icon.
All icons should have the same width.")>
<System.ComponentModel.DefaultValueAttribute()>
<WidgetOptionAttribute()>
<C1CategoryAttribute("Appearance")>
<LayoutAttribute(LayoutType.Appearance)>
Public Property IconWidth As System.Integer
```

C#	

```
[C1Description(Key="C1Rating.IconWidth", Description="Width of icon. All
```

```
icons should have the same width.")]
[System.ComponentModel.DefaultValue()]
[WidgetOption()]
[C1Category("Appearance")]
[Layout(LayoutType.Appearance)]
public System.int IconWidth {get; set;}
```

See Also

Reference

C1Rating Class
C1Rating Members

Max Property

The maximize value that can be rated.

Syntax

Visual Basic (Declaration)	

`<WidgetOptionAttribute()>`
`<C1DescriptionAttribute(Key="C1Rating.Max", Description="The maximize value`
`that can be rated.")>`
`<C1CategoryAttribute("Data")>`
`<LayoutAttribute(LayoutType.Data)>`
`<System.ComponentModel.DefaultValueAttribute()>`
`Public Property Max As System.Nullable(Of Double)`	

C#	

`[WidgetOption()]`
`[C1Description(Key="C1Rating.Max", Description="The maximize value that can`
`be rated.")]`
`[C1Category("Data")]`
`[Layout(LayoutType.Data)]`
`[System.ComponentModel.DefaultValue()]`
`public System.Nullable<double> Max {get; set;}`	

See Also

Reference

C1Rating Class
C1Rating Members

Min Property

The minimize value that can be rated.

Syntax

Visual Basic (Declaration)	

```
<C1DescriptionAttribute(Key="C1Rating.Min", Description="The minimize value
that can be rated.")>
<WidgetOptionAttribute()>
<C1CategoryAttribute("Data")>
<LayoutAttribute(LayoutType.Data)>
<System.ComponentModel.DefaultValueAttribute()>
Public Property Min As System.Nullable(Of Double)
```

C#	

```
[C1Description(Key="C1Rating.Min", Description="The minimize value that can
be rated.")]
[WidgetOption()]
[C1Category("Data")]
[Layout(LayoutType.Data)]
[System.ComponentModel.DefaultValue()]
public System.Nullable<double> Min {get; set;}
```

See Also

Reference

C1Rating Class
C1Rating Members

OnClientHover Property

Fires when hover the control.

Syntax

Visual Basic (Declaration)	

```
<C1DescriptionAttribute(Key="C1Rating.OnClientHover", Description="Fires when
hover the control.")>
<LayoutAttribute(LayoutType.Behavior)>
<System.ComponentModel.DefaultValueAttribute()>
<WidgetEventAttribute("e, data")>
```

```
<WidgetOptionNameAttribute("hover")>
<C1CategoryAttribute("Client-Side Events")>
Public Property OnClientHover As System.String
```

C#	

```
[C1Description(Key="C1Rating.OnClientHover", Description="Fires when hover
the control.")]
[Layout(LayoutType.Behavior)]
[System.ComponentModel.DefaultValue()]
[WidgetEvent("e, data")]
[WidgetOptionName("hover")]
[C1Category("Client-Side Events")]
public System.string OnClientHover {get; set;}
```

See Also

Reference

C1Rating Class
C1Rating Members

OnClientRated Property

Fires after the control is rated.

Syntax

Visual Basic (Declaration)	

```
<C1DescriptionAttribute(Key="C1Rating.OnClientRated", Description="Fires
after the control is rated.")>
<WidgetEventAttribute("e, data")>
<WidgetOptionNameAttribute("rated")>
<C1CategoryAttribute("Client-Side Events")>
<LayoutAttribute(LayoutType.Behavior)>
<System.ComponentModel.DefaultValueAttribute()>
Public Property OnClientRated As System.String
```

C#	

```
[C1Description(Key="C1Rating.OnClientRated", Description="Fires after the
control is rated.")]
[WidgetEvent("e, data")]
[WidgetOptionName("rated")]
[C1Category("Client-Side Events")]
```

```
[Layout(LayoutType.Behavior)]
[System.ComponentModel.DefaultValue()]
public System.string OnClientRated {get; set;}
```

See Also

Reference

C1Rating Class
C1Rating Members

OnClientRating Property

Fires before the control rating. This event can be cancelled. "return false;" to cancel the event.

Syntax

Visual Basic (Declaration)	

```
<WidgetOptionNameAttribute("rating")>
<LayoutAttribute(LayoutType.Behavior)>
<WidgetEventAttribute("e, data")>
<C1CategoryAttribute("Client-Side Events")>
<System.ComponentModel.DefaultValueAttribute()>
<C1DescriptionAttribute(Key="C1Rating.OnClientRating", Description="Fires
before the control rating.  This event can be cancelled.'return false;' to
cancel the event.")>
Public Property OnClientRating As System.String
```

C#	

```
[WidgetOptionName("rating")]
[Layout(LayoutType.Behavior)]
[WidgetEvent("e, data")]
[C1Category("Client-Side Events")]
[System.ComponentModel.DefaultValue()]
[C1Description(Key="C1Rating.OnClientRating", Description="Fires before the
control rating.  This event can be cancelled.'return false;' to cancel the
event.")]
public System.string OnClientRating {get; set;}
```

See Also

Reference

OnClientReset Property

Fires when click the reset button.

Syntax

Visual Basic (Declaration)	

```
<C1CategoryAttribute("Client-Side Events")>
<LayoutAttribute(LayoutType.Behavior)>
<C1DescriptionAttribute(Key="C1Rating.OnClientReset", Description="Fires when click the reset button.")>
<WidgetEventAttribute("e")>
<WidgetOptionNameAttribute("reset")>
<System.ComponentModel.DefaultValueAttribute()>
Public Property OnClientReset As System.String
```

C#	

```
[C1Category("Client-Side Events")]
[Layout(LayoutType.Behavior)]
[C1Description(Key="C1Rating.OnClientReset", Description="Fires when click the reset button.")]
[WidgetEvent("e")]
[WidgetOptionName("reset")]
[System.ComponentModel.DefaultValue()]
public System.string OnClientReset {get; set;}
```

See Also

Reference

Orientation Property

Orientation of the control.

Syntax

Visual Basic (Declaration)	

```
<C1CategoryAttribute("Appearance")>
```

```
<LayoutAttribute(LayoutType.Appearance)>
<C1DescriptionAttribute(Key="C1Rating.Orientation", Description="Orientation
of the control.")>
<WidgetOptionAttribute()>
<System.ComponentModel.DefaultValueAttribute()>
Public Property Orientation As Orientation
```

C#	

```
[C1Category("Appearance")]
[Layout(LayoutType.Appearance)]
[C1Description(Key="C1Rating.Orientation", Description="Orientation of the
control.")]
[WidgetOption()]
[System.ComponentModel.DefaultValue()]
public Orientation Orientation {get; set;}
```

See Also

Reference

C1Rating Class
C1Rating Members

RatingMode Property

Rating mode of the control.

Syntax

Visual Basic (Declaration)	

```
<C1CategoryAttribute("Appearance")>
<LayoutAttribute(LayoutType.Appearance)>
<System.ComponentModel.DefaultValueAttribute()>
<C1DescriptionAttribute(Key="C1Rating.RatingMode", Description="Rating mode
of the control.")>
<WidgetOptionAttribute()>
Public Property RatingMode As RatingMode
```

C#	

```
[C1Category("Appearance")]
[Layout(LayoutType.Appearance)]
[System.ComponentModel.DefaultValue()]
[C1Description(Key="C1Rating.RatingMode", Description="Rating mode of the
```

```
control.")]
[WidgetOption()]
public RatingMode RatingMode {get; set;}
```

See Also

Reference

C1Rating Class
C1Rating Members

ResetButton Property

A value that represents a reset button.

Syntax

Visual Basic (Declaration)	

```
<WidgetOptionAttribute()>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
<System.Web.UI.PersistenceModeAttribute(PersistenceMode.InnerProperty)>
<TypeConverterAttribute("System.ComponentModel.ExpandableObjectConverter,
System, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089")>
<C1CategoryAttribute("Behavior")>
<LayoutAttribute(LayoutType.Behavior)>
<C1DescriptionAttribute(Key="C1Rating.ResetButton", Description="A value that
represents a reset button.")>
<System.ComponentModel.DesignerSerializationVisibilityAttribute(DesignerSeria
lizationVisibility.Content)>
Public Property ResetButton As RatingResetButton
```

C#	

```
[WidgetOption()]
[System.ComponentModel.NotifyParentProperty(true)]
[System.Web.UI.PersistenceMode(PersistenceMode.InnerProperty)]
[TypeConverter("System.ComponentModel.ExpandableObjectConverter, System,
Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089")]
[C1Category("Behavior")]
[Layout(LayoutType.Behavior)]
[C1Description(Key="C1Rating.ResetButton", Description="A value that
represents a reset button.")]
[System.ComponentModel.DesignerSerializationVisibility(DesignerSerializationV
isibility.Content)]
```

```
public RatingResetButton ResetButton {get; set;}
```

See Also

Reference

C1Rating Class
C1Rating Members

Split Property

The sections of every star split into.

Syntax

Visual Basic (Declaration)	

```
<WidgetOptionAttribute()>
<C1CategoryAttribute("Behavior")>
<LayoutAttribute(LayoutType.Behavior)>
<C1DescriptionAttribute(Key="C1Rating.Split", Description="The sections of
every star split into.")>
<System.ComponentModel.DefaultValueAttribute()>
Public Property Split As System.Integer
```

C#	

```
[WidgetOption()]
[C1Category("Behavior")]
[Layout(LayoutType.Behavior)]
[C1Description(Key="C1Rating.Split", Description="The sections of every star
split into.")]
[System.ComponentModel.DefaultValue()]
public System.int Split {get; set;}
```

See Also

Reference

C1Rating Class
C1Rating Members

TotalValue Property

Total value of the control.

Syntax

Visual Basic (Declaration)

```
<C1CategoryAttribute("Data")>
<LayoutAttribute(LayoutType.Data)>
<C1DescriptionAttribute(Key="C1Rating.TotalValue", Description="Total value
of the control.")>
<WidgetOptionAttribute()>
<System.ComponentModel.DefaultValueAttribute()>
Public Property TotalValue As System.Integer
```

C#

```
[C1Category("Data")]
[Layout(LayoutType.Data)]
[C1Description(Key="C1Rating.TotalValue", Description="Total value of the
control.")]
[WidgetOption()]
[System.ComponentModel.DefaultValue()]
public System.int TotalValue {get; set;}
```

Remarks

For ex, if the count is 5, split is 2 and the totalValue is 100, then the value that every step represents is 100/(5 * 2) = 10 and one star represents the 10*(1 * 2) = 20;

See Also

Reference

C1Rating Class
C1Rating Members

Value Property

Rated value of the control.

Syntax

Visual Basic (Declaration)

```
<WidgetOptionAttribute()>
<System.ComponentModel.DefaultValueAttribute()>
<C1CategoryAttribute("Data")>
<LayoutAttribute(LayoutType.Data)>
<C1DescriptionAttribute(Key="C1Rating.Value", Description="Rated value of the
```

```
control.")>
Public Property Value As System.Double
```

C#	

```
[WidgetOption()]
[System.ComponentModel.DefaultValue()]
[C1Category("Data")]
[Layout(LayoutType.Data)]
[C1Description(Key="C1Rating.Value", Description="Rated value of the
control.")]
public System.double Value {get; set;}
```

See Also

Reference

C1Rating Class
C1Rating Members

C1RatingSerializer

Serializes a C1Rating control.

Object Model

Syntax

Visual Basic (Declaration)	

```
Public Class C1RatingSerializer
   Inherits C1.Web.Wijmo.Controls.Base.C1BaseSerializer(Of
C1Rating,Object,Object)
```

C#	

```
public class C1RatingSerializer :
C1.Web.Wijmo.Controls.Base.C1BaseSerializer<C1Rating,object,object>
```

Inheritance Hierarchy

System.Object
    C1.Web.Wijmo.Controls.C1Rating.C1RatingSerializer

See Also

Reference

C1RatingSerializer Members
C1.Web.Wijmo.Controls.C1Rating Namespace

Overview

Serializes a C1Rating control.

Object Model

Syntax

Visual Basic (Declaration)	
Public Class C1RatingSerializer Inherits C1.Web.Wijmo.Controls.Base.C1BaseSerializer(Of C1Rating,Object,Object)	
C#	
public class C1RatingSerializer : C1.Web.Wijmo.Controls.Base.C1BaseSerializer<C1Rating,object,object>	

Inheritance Hierarchy

System.Object
    C1.Web.Wijmo.Controls.C1Rating.C1RatingSerializer

See Also

Reference

C1RatingSerializer Members
C1.Web.Wijmo.Controls.C1Rating Namespace

Members

The following tables list the members exposed by C1RatingSerializer.

Public Constructors

	Name	Description
≡♦	C1RatingSerializer Constructor	Initializes a new instance of the C1RatingSerializer class.

Top

See Also

Reference

C1RatingSerializer Class
C1.Web.Wijmo.Controls.C1Rating Namespace

C1RatingSerializer Constructor

Initializes a new instance of the C1RatingSerializer class.

Syntax

Visual Basic (Declaration)	

```
Public Function New( _
   ByVal obj As System.Object _
)
```

C#	

```
public C1RatingSerializer(
   System.object obj
)
```

Parameters

obj

> Serializable Object.

See Also

Reference

C1RatingSerializer Class
C1RatingSerializer Members

RatingAnimation

Represents the RatingAnimation class which contains all settings for the animation.

Object Model

RatingAnimation

Syntax

Visual Basic (Declaration)	
Public Class RatingAnimation Inherits C1.Web.Wijmo.Controls.Settings	
C#	
public class RatingAnimation : C1.Web.Wijmo.Controls.Settings	

Inheritance Hierarchy

System.Object

C1.Web.Wijmo.Controls.C1Rating.RatingAnimation

See Also

Reference

RatingAnimation Members
C1.Web.Wijmo.Controls.C1Rating Namespace

Overview

Represents the RatingAnimation class which contains all settings for the animation.

Object Model

RatingAnimation

Syntax

Visual Basic (Declaration)	
Public Class RatingAnimation Inherits C1.Web.Wijmo.Controls.Settings	
C#	
public class RatingAnimation : C1.Web.Wijmo.Controls.Settings	

Inheritance Hierarchy

System.Object
   C1.Web.Wijmo.Controls.C1Rating.RatingAnimation

See Also

Reference

RatingAnimation Members
C1.Web.Wijmo.Controls.C1Rating Namespace

Members

The following tables list the members exposed by RatingAnimation.

Public Constructors

	Name	Description
≡♦	RatingAnimation Constructor	

Top

Public Properties

	Name	Description
▤	Animated	A value that indicates the effect of the animation.
▤	Delay	A value that indicates the delay time of each star to play the animation.
▤	Duration	A value that indicates the duration of the animation.
▤	Easing	A value that indicates the easing of the animation.

Top

See Also

Reference

RatingAnimation Class
C1.Web.Wijmo.Controls.C1Rating Namespace

RatingAnimation Constructor

Syntax

Visual Basic (Declaration)	
`Public Function New()`	
C#	
`public RatingAnimation()`	

See Also

Reference

RatingAnimation Class
RatingAnimation Members

Properties

For a list of all members of this type, see RatingAnimation members.

Public Properties

	Name	Description
▤	Animated	A value that indicates the effect of the animation.
▤	Delay	A value that indicates the delay time of each star to play the animation.
▤	Duration	A value that indicates the duration of the animation.
▤	Easing	A value that indicates the easing of the animation.

Top

See Also

Reference

RatingAnimation Class
C1.Web.Wijmo.Controls.C1Rating Namespace

Animated Property

A value that indicates the effect of the animation.

Syntax

Visual Basic (Declaration)	

```
<LayoutAttribute(LayoutType.Behavior)>
<C1DescriptionAttribute(Key="C1Rating.RatingAnimation.Animated",
Description="A value that indicates the effect of the animation.")>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
<WidgetOptionAttribute()>
<System.ComponentModel.DefaultValueAttribute()>
<C1CategoryAttribute("Behavior")>
Public Property Animated As System.String
```

C#	

```
[Layout(LayoutType.Behavior)]
[C1Description(Key="C1Rating.RatingAnimation.Animated", Description="A value
that indicates the effect of the animation.")]
[System.ComponentModel.NotifyParentProperty(true)]
[WidgetOption()]
[System.ComponentModel.DefaultValue()]
[C1Category("Behavior")]
public System.string Animated {get; set;}
```

See Also

Reference

RatingAnimation Class
RatingAnimation Members

Delay Property

A value that indicates the delay time of each star to play the animation.

Syntax

Visual Basic (Declaration)	

```
<C1DescriptionAttribute(Key="C1Rating.RatingAnimation.Delay", Description="A
value that indicates the delay time of each star to play the animation.")>
<LayoutAttribute(LayoutType.Behavior)>
<WidgetOptionAttribute()>
<C1CategoryAttribute("Behavior")>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
<System.ComponentModel.DefaultValueAttribute()>
Public Property Delay As System.Integer
```

C#

```
[C1Description(Key="C1Rating.RatingAnimation.Delay", Description="A value
that indicates the delay time of each star to play the animation.")]
[Layout(LayoutType.Behavior)]
[WidgetOption()]
[C1Category("Behavior")]
[System.ComponentModel.NotifyParentProperty(true)]
[System.ComponentModel.DefaultValue()]
public System.int Delay {get; set;}
```

See Also

Reference

RatingAnimation Class
RatingAnimation Members

Duration Property

A value that indicates the duration of the animation.

Syntax

Visual Basic (Declaration)

```
<C1DescriptionAttribute(Key="C1Rating.RatingAnimation.Duration",
Description="A value that indicates the duration of the animation.")>
<LayoutAttribute(LayoutType.Behavior)>
<C1CategoryAttribute("Behavior")>
<System.ComponentModel.DefaultValueAttribute()>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
<WidgetOptionAttribute()>
Public Property Duration As System.Integer
```

C#

```
[C1Description(Key="C1Rating.RatingAnimation.Duration", Description="A value
that indicates the duration of the animation.")]
[Layout(LayoutType.Behavior)]
[C1Category("Behavior")]
[System.ComponentModel.DefaultValue()]
[System.ComponentModel.NotifyParentProperty(true)]
[WidgetOption()]
public System.int Duration {get; set;}
```

See Also

Reference

RatingAnimation Class
RatingAnimation Members

Easing Property

A value that indicates the easing of the animation.

Syntax

Visual Basic (Declaration)	

```
<LayoutAttribute(LayoutType.Behavior)>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
<C1DescriptionAttribute(Key="C1Rating.RatingAnimation.Easing", Description="A
value that indicates the easing of the animation.")>
<WidgetOptionAttribute()>
<System.ComponentModel.DefaultValueAttribute()>
<C1CategoryAttribute("Behavior")>
Public Property Easing As Easing
```

C#	

```
[Layout(LayoutType.Behavior)]
[System.ComponentModel.NotifyParentProperty(true)]
[C1Description(Key="C1Rating.RatingAnimation.Easing", Description="A value
that indicates the easing of the animation.")]
[WidgetOption()]
[System.ComponentModel.DefaultValue()]
[C1Category("Behavior")]
public Easing Easing {get; set;}
```

See Also

Reference

RatingAnimation Class
RatingAnimation Members

RatingHint

Represents the hint information when hover the rating star.

Object Model

RatingHint

Syntax

Visual Basic (Declaration)	

```
Public Class RatingHint
    Inherits C1.Web.Wijmo.Controls.Settings
```

C#	

```
public class RatingHint : C1.Web.Wijmo.Controls.Settings
```

Inheritance Hierarchy

System.Object
    C1.Web.Wijmo.Controls.C1Rating.RatingHint

See Also

Reference

RatingHint Members
C1.Web.Wijmo.Controls.C1Rating Namespace

Overview

Represents the hint information when hover the rating star.

Object Model

RatingHint

Syntax

Visual Basic (Declaration)	

```
Public Class RatingHint
    Inherits C1.Web.Wijmo.Controls.Settings
```

C#	

```
public class RatingHint : C1.Web.Wijmo.Controls.Settings
```

Inheritance Hierarchy

System.Object
   C1.Web.Wijmo.Controls.C1Rating.RatingHint

See Also

Reference

RatingHint Members
C1.Web.Wijmo.Controls.C1Rating Namespace

Members

The following tables list the members exposed by RatingHint.

Public Constructors

	Name	Description
≡◆	RatingHint Constructor	Initializes a new instance of the RatingHint class.

Top

Public Properties

	Name	Description
▤	Content	Values will be shown when hover a star.
▤	Disabled	A value that determines whether to show the hint or not.

Top

See Also

Reference

RatingHint Class
C1.Web.Wijmo.Controls.C1Rating Namespace

RatingHint Constructor

Initializes a new instance of the RatingHint class.

Syntax

Visual Basic (Declaration)	

```
Public Function New()
```

C#

```
public RatingHint()
```

See Also

Reference

RatingHint Class
RatingHint Members

Properties

For a list of all members of this type, see RatingHint members.

Public Properties

	Name	Description
▣	Content	Values will be shown when hover a star.
▣	Disabled	A value that determines whether to show the hint or not.

Top

See Also

Reference

RatingHint Class
C1.Web.Wijmo.Controls.C1Rating Namespace

Content Property

Values will be shown when hover a star.

Syntax

Visual Basic (Declaration)

```
<C1DescriptionAttribute(Key="C1Rating.RatingHint.Content",
Description="Values will be shown when hover a star.")>
<LayoutAttribute(LayoutType.Data)>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
<TypeConverterAttribute("System.Web.UI.WebControls.StringArrayConverter,
```

```
System.Web, Version=4.0.0.0, Culture=neutral,
PublicKeyToken=b03f5f7f11d50a3a")>
<WidgetOptionAttribute()>
<C1CategoryAttribute("Data")>
Public Property Content As System.String()
```

C#	

```
[C1Description(Key="C1Rating.RatingHint.Content", Description="Values will be
shown when hover a star.")]
[Layout(LayoutType.Data)]
[System.ComponentModel.NotifyParentProperty(true)]
[TypeConverter("System.Web.UI.WebControls.StringArrayConverter, System.Web,
Version=4.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a")]
[WidgetOption()]
[C1Category("Data")]
public System.string[] Content {get; set;}
```

See Also

Reference

RatingHint Class
RatingHint Members

Disabled Property

A value that determines whether to show the hint or not.

Syntax

Visual Basic (Declaration)	

```
<C1DescriptionAttribute(Key="C1Rating.RatingHint.Disabled", Description="A
value that determines whether to show the hint or not.")>
<C1CategoryAttribute("Behavior")>
<LayoutAttribute(LayoutType.Behavior)>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
<WidgetOptionAttribute()>
<System.ComponentModel.DefaultValueAttribute()>
Public Property Disabled As System.Boolean
```

C#	

```
[C1Description(Key="C1Rating.RatingHint.Disabled", Description="A value that
determines whether to show the hint or not.")]
```

```
[C1Category("Behavior")]
[Layout(LayoutType.Behavior)]
[System.ComponentModel.NotifyParentProperty(true)]
[WidgetOption()]
[System.ComponentModel.DefaultValue()]
public System.bool Disabled {get; set;}
```

See Also

Reference

RatingHint Class
RatingHint Members

RatingIconClass

Represents the RatingIconClass class which contains all settings for the icon's class.

Object Model

RatingIconClass

Syntax

Visual Basic (Declaration)	
`Public Class RatingIconClass` `    Inherits C1.Web.Wijmo.Controls.Settings`	
C#	
`public class RatingIconClass : C1.Web.Wijmo.Controls.Settings`	

Inheritance Hierarchy

System.Object
    C1.Web.Wijmo.Controls.C1Rating.RatingIconClass

See Also

Reference

RatingIconClass Members
C1.Web.Wijmo.Controls.C1Rating Namespace

Overview

Represents the RatingIconClass class which contains all settings for the icon's class.

Object Model

RatingIconClass

Syntax

Visual Basic (Declaration)	
Public Class RatingIconClass Inherits C1.Web.Wijmo.Controls.Settings	
C#	
public class RatingIconClass : C1.Web.Wijmo.Controls.Settings	

Inheritance Hierarchy

System.Object
   C1.Web.Wijmo.Controls.C1Rating.RatingIconClass

See Also

Reference

RatingIconClass Members
C1.Web.Wijmo.Controls.C1Rating Namespace

Members

The following tables list the members exposed by RatingIconClass.

Public Constructors

	Name	Description
≡◆	RatingIconClass Constructor	

Top

Public Properties

	Name	Description
▤	IconClass	A value that indicates the class to be added to icon.

▤	IconsClass	A value that indicates a list of class to be added to icon.

Top

See Also

Reference

RatingIconClass Class
C1.Web.Wijmo.Controls.C1Rating Namespace

RatingIconClass Constructor

Syntax

Visual Basic (Declaration)	
`Public Function New()`	
C#	
`public RatingIconClass()`	

See Also

Reference

RatingIconClass Class
RatingIconClass Members

Properties

For a list of all members of this type, see RatingIconClass members.

Public Properties

	Name	Description
▤	IconClass	A value that indicates the class to be added to icon.
▤	IconsClass	A value that indicates a list of class to be added to icon.

Top

See Also

Reference

IconClass Property

A value that indicates the class to be added to icon.

Syntax

Visual Basic (Declaration)	

```
<LayoutAttribute(LayoutType.Appearance)>
<C1CategoryAttribute("Appearance")>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
<C1DescriptionAttribute(Key="C1Rating.RatingIconClass.IconClass",
Description="A value that indicates the class to be added to icon.")>
<System.ComponentModel.DefaultValueAttribute()>
<WidgetOptionAttribute()>
Public Property IconClass As System.String
```

C#	

```
[Layout(LayoutType.Appearance)]
[C1Category("Appearance")]
[System.ComponentModel.NotifyParentProperty(true)]
[C1Description(Key="C1Rating.RatingIconClass.IconClass", Description="A value
that indicates the class to be added to icon.")]
[System.ComponentModel.DefaultValue()]
[WidgetOption()]
public System.string IconClass {get; set;}
```

See Also

Reference

IconsClass Property

A value that indicates a list of class to be added to icon.

Syntax

Visual Basic (Declaration)	

```
<LayoutAttribute(LayoutType.Appearance)>
```

```
<C1DescriptionAttribute(Key="C1Rating.RatingIconClass.IconsClass",
Description="A value that indicates a list of class to be added to icon.")>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
<TypeConverterAttribute("System.Web.UI.WebControls.StringArrayConverter,
System.Web, Version=4.0.0.0, Culture=neutral,
PublicKeyToken=b03f5f7f11d50a3a")>
<WidgetOptionAttribute()>
<C1CategoryAttribute("Appearance")>
Public Property IconsClass As System.String()
```

C#

```
[Layout(LayoutType.Appearance)]
[C1Description(Key="C1Rating.RatingIconClass.IconsClass", Description="A
value that indicates a list of class to be added to icon.")]
[System.ComponentModel.NotifyParentProperty(true)]
[TypeConverter("System.Web.UI.WebControls.StringArrayConverter, System.Web,
Version=4.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a")]
[WidgetOption()]
[C1Category("Appearance")]
public System.string[] IconsClass {get; set;}
```

See Also

Reference

RatingIconClass Class
RatingIconClass Members

RatingIcons

Represents the RatingIcons class which contains all settings for the customized icons.

Object Model

Syntax

Visual Basic (Declaration)

```
Public Class RatingIcons
    Inherits C1.Web.Wijmo.Controls.Settings
```

C#

```
public class RatingIcons : C1.Web.Wijmo.Controls.Settings
```

Inheritance Hierarchy

System.Object

   C1.Web.Wijmo.Controls.C1Rating.RatingIcons

See Also

Reference

RatingIcons Members
C1.Web.Wijmo.Controls.C1Rating Namespace

Overview

Represents the RatingIcons class which contains all settings for the customized icons.

Object Model

Syntax

Visual Basic (Declaration)	
`Public Class RatingIcons` `    Inherits C1.Web.Wijmo.Controls.Settings`	
C#	
`public class RatingIcons : C1.Web.Wijmo.Controls.Settings`	

Inheritance Hierarchy

System.Object

   C1.Web.Wijmo.Controls.C1Rating.RatingIcons

See Also

Reference

RatingIcons Members
C1.Web.Wijmo.Controls.C1Rating Namespace

Members

The following tables list the members exposed by RatingIcons.

Public Constructors

	Name	Description
≡♦	RatingIcons Constructor	

Top

Public Properties

	Name	Description
▤	HoverIconsClass	A string or an array value indicates the urls of hover icons.
▤	IconsClass	A string or an array value indicates the urls of icons.
▤	RatedIconsClass	A string or an array value indicates the urls of rated icons.

Top

See Also

Reference

RatingIcons Class
C1.Web.Wijmo.Controls.C1Rating Namespace

RatingIcons Constructor

Syntax

Visual Basic (Declaration)	
Public Function New()	
C#	
public RatingIcons()	

See Also

Reference

RatingIcons Class
RatingIcons Members

Properties

For a list of all members of this type, see RatingIcons members.

Public Properties

	Name	Description
	HoverIconsClass	A string or an array value indicates the urls of hover icons.
	IconsClass	A string or an array value indicates the urls of icons.
	RatedIconsClass	A string or an array value indicates the urls of rated icons.

Top

See Also

Reference

RatingIcons Class
C1.Web.Wijmo.Controls.C1Rating Namespace

HoverIconsClass Property

A string or an array value indicates the urls of hover icons.

Syntax

Visual Basic (Declaration)	

```
<WidgetOptionAttribute()>
<System.Web.UI.PersistenceModeAttribute(PersistenceMode.InnerProperty)>
<C1CategoryAttribute("Appearance")>
<TypeConverterAttribute("System.ComponentModel.ExpandableObjectConverter,
System, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089")>
<LayoutAttribute(LayoutType.Appearance)>
<C1DescriptionAttribute(Key="C1Rating.RatingIcons.HoverIconsClass",
Description="A string or an array value indicates the urls of hover icons.")>
<System.ComponentModel.DesignerSerializationVisibilityAttribute(DesignerSeria
lizationVisibility.Content)>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
Public Property HoverIconsClass As RatingIconClass
```

C#	

```
[WidgetOption()]
[System.Web.UI.PersistenceMode(PersistenceMode.InnerProperty)]
[C1Category("Appearance")]
[TypeConverter("System.ComponentModel.ExpandableObjectConverter, System,
Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089")]
[Layout(LayoutType.Appearance)]
[C1Description(Key="C1Rating.RatingIcons.HoverIconsClass", Description="A
string or an array value indicates the urls of hover icons.")]
[System.ComponentModel.DesignerSerializationVisibility(DesignerSerializationV
isibility.Content)]
[System.ComponentModel.NotifyParentProperty(true)]
public RatingIconClass HoverIconsClass {get; set;}
```

Remarks

If value is a string, all the star will apply the iconsClass on hover. If value is an array, each star
will apply the related iconsClass value by index on hover.

See Also

Reference

RatingIcons Class
RatingIcons Members

IconsClass Property

A string or an array value indicates the urls of icons.

Syntax

Visual Basic (Declaration)	

```
<System.Web.UI.PersistenceModeAttribute(PersistenceMode.InnerProperty)>
<C1CategoryAttribute("Appearance")>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
<TypeConverterAttribute("System.ComponentModel.ExpandableObjectConverter,
System, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089")>
<LayoutAttribute(LayoutType.Appearance)>
<WidgetOptionAttribute()>
<C1DescriptionAttribute(Key="C1Rating.RatingIcons.IconsClass", Description="A
string or an array value indicates the urls of icons.")>
<System.ComponentModel.DesignerSerializationVisibilityAttribute(DesignerSeria
lizationVisibility.Content)>
Public Property IconsClass As RatingIconClass
```

C#	

```csharp
[System.Web.UI.PersistenceMode(PersistenceMode.InnerProperty)]
[C1Category("Appearance")]
[System.ComponentModel.NotifyParentProperty(true)]
[TypeConverter("System.ComponentModel.ExpandableObjectConverter, System,
Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089")]
[Layout(LayoutType.Appearance)]
[WidgetOption()]
[C1Description(Key="C1Rating.RatingIcons.IconsClass", Description="A string
or an array value indicates the urls of icons.")]
[System.ComponentModel.DesignerSerializationVisibility(DesignerSerializationV
isibility.Content)]
public RatingIconClass IconsClass {get; set;}
```

Remarks

If value is a string, all the star will apply the iconsClass. If value is an array, each star will apply the related iconsClass value by index.

See Also

Reference

RatingIcons Class
RatingIcons Members

RatedIconsClass Property

A string or an array value indicates the urls of rated icons.

Syntax

Visual Basic (Declaration)	

```vb
<LayoutAttribute(LayoutType.Appearance)>
<C1DescriptionAttribute(Key="C1Rating.RatingIcons.RatedIconsClass",
Description="A string or an array value indicates the urls of rated icons.")>
<System.ComponentModel.DesignerSerializationVisibilityAttribute(DesignerSeria
lizationVisibility.Content)>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
<System.Web.UI.PersistenceModeAttribute(PersistenceMode.InnerProperty)>
<TypeConverterAttribute("System.ComponentModel.ExpandableObjectConverter,
System, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089")>
<WidgetOptionAttribute()>
```

```
<C1CategoryAttribute("Appearance")>
Public Property RatedIconsClass As RatingIconClass
```

C#	

```
[Layout(LayoutType.Appearance)]
[C1Description(Key="C1Rating.RatingIcons.RatedIconsClass", Description="A
string or an array value indicates the urls of rated icons.")]
[System.ComponentModel.DesignerSerializationVisibility(DesignerSerializationV
isibility.Content)]
[System.ComponentModel.NotifyParentProperty(true)]
[System.Web.UI.PersistenceMode(PersistenceMode.InnerProperty)]
[TypeConverter("System.ComponentModel.ExpandableObjectConverter, System,
Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089")]
[WidgetOption()]
[C1Category("Appearance")]
public RatingIconClass RatedIconsClass {get; set;}
```

Remarks

If value is a string, all the star will apply the iconsClass. If value is an array, each star will apply
the related iconsClass

See Also

Reference

RatingIcons Class
RatingIcons Members

RatingResetButton

Represents a reset button.

Object Model

Syntax

Visual Basic (Declaration)	

```
Public Class RatingResetButton
   Inherits C1.Web.Wijmo.Controls.Settings
```

C#	
`public class RatingResetButton : C1.Web.Wijmo.Controls.Settings`	

Inheritance Hierarchy

System.Object
    C1.Web.Wijmo.Controls.C1Rating.RatingResetButton

See Also

Reference

RatingResetButton Members
C1.Web.Wijmo.Controls.C1Rating Namespace

Overview

Represents a reset button.

Object Model

Syntax

Visual Basic (Declaration)	
`Public Class RatingResetButton` `    Inherits C1.Web.Wijmo.Controls.Settings`	
C#	
`public class RatingResetButton : C1.Web.Wijmo.Controls.Settings`	

Inheritance Hierarchy

System.Object
    C1.Web.Wijmo.Controls.C1Rating.RatingResetButton

See Also

Reference

RatingResetButton Members
C1.Web.Wijmo.Controls.C1Rating Namespace

Members

The following tables list the members exposed by RatingResetButton.

Public Constructors

	Name	Description
≡♦	RatingResetButton Constructor	

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Public Properties

	Name	Description
⊟	CustomizedClass	A value that indicates the customized class added to the reset button.
⊟	CustomizedHoverClass	A value that indicates the customized class added to the reset button when hover it.
⊟	Disabled	A value that determines whether to show the reset button or not.
⊟	Hint	A value that indicates the text shown when hover the button.
⊟	Position	A value that indicates the position of the reset button.

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See Also

Reference

RatingResetButton Class
C1.Web.Wijmo.Controls.C1Rating Namespace

RatingResetButton Constructor

Syntax

Visual Basic (Declaration)	
| ```
Public Function New()
``` | |

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C#	
`public RatingResetButton()`	

See Also

Reference

RatingResetButton Class
RatingResetButton Members

Properties

For a list of all members of this type, see RatingResetButton members.

Public Properties

	Name	Description
⬛	CustomizedClass	A value that indicates the customized class added to the reset button.
⬛	CustomizedHoverClass	A value that indicates the customized class added to the reset button when hover it.
⬛	Disabled	A value that determines whether to show the reset button or not.
⬛	Hint	A value that indicates the text shown when hover the button.
⬛	Position	A value that indicates the position of the reset button.

Top

See Also

Reference

RatingResetButton Class
C1.Web.Wijmo.Controls.C1Rating Namespace

CustomizedClass Property

A value that indicates the customized class added to the reset button.

Syntax

Visual Basic (Declaration)	

```
<LayoutAttribute(LayoutType.Appearance)>
<C1DescriptionAttribute(Key="C1Rating.RatingResetButton.CustomizedClass",
Description="A value that indicates the customized class added to the reset
button.")>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
<WidgetOptionAttribute()>
<System.ComponentModel.DefaultValueAttribute()>
<C1CategoryAttribute("Appearance")>
Public Property CustomizedClass As System.String
```

C#	

```
[Layout(LayoutType.Appearance)]
[C1Description(Key="C1Rating.RatingResetButton.CustomizedClass",
Description="A value that indicates the customized class added to the reset
button.")]
[System.ComponentModel.NotifyParentProperty(true)]
[WidgetOption()]
[System.ComponentModel.DefaultValue()]
[C1Category("Appearance")]
public System.string CustomizedClass {get; set;}
```

See Also

Reference

RatingResetButton Class
RatingResetButton Members

CustomizedHoverClass Property

A value that indicates the customized class added to the reset button when hover it.

Syntax

Visual Basic (Declaration)	

```
<C1CategoryAttribute("Appearance")>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
<LayoutAttribute(LayoutType.Appearance)>
<WidgetOptionAttribute()>
<System.ComponentModel.DefaultValueAttribute()>
<C1DescriptionAttribute(Key="C1Rating.RatingResetButton.CustomizedHoverClass"
```

, Description="A value that indicates the customized class added to the reset
button when hover it.")>
Public Property CustomizedHoverClass As System.String

C#	

```
[C1Category("Appearance")]
[System.ComponentModel.NotifyParentProperty(true)]
[Layout(LayoutType.Appearance)]
[WidgetOption()]
[System.ComponentModel.DefaultValue()]
[C1Description(Key="C1Rating.RatingResetButton.CustomizedHoverClass",
Description="A value that indicates the customized class added to the reset
button when hover it.")]
public System.string CustomizedHoverClass {get; set;}
```

See Also

Reference

RatingResetButton Class
RatingResetButton Members

Disabled Property

A value that determines whether to show the reset button or not.

Syntax

Visual Basic (Declaration)	

```
<LayoutAttribute(LayoutType.Behavior)>
<C1DescriptionAttribute(Key="C1Rating.RatingResetButton.Disabled",
Description="A value that determines whether to show the reset button or
not.")>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
<WidgetOptionAttribute()>
<System.ComponentModel.DefaultValueAttribute()>
<C1CategoryAttribute("Behavior")>
Public Property Disabled As System.Boolean
```

C#	

```
[Layout(LayoutType.Behavior)]
[C1Description(Key="C1Rating.RatingResetButton.Disabled", Description="A
value that determines whether to show the reset button or not.")]
```

```
[System.ComponentModel.NotifyParentProperty(true)]
[WidgetOption()]
[System.ComponentModel.DefaultValue()]
[C1Category("Behavior")]
public System.bool Disabled {get; set;}
```

See Also

Reference

RatingResetButton Class
RatingResetButton Members

Hint Property

A value that indicates the text shown when hover the button.

Syntax

Visual Basic (Declaration)	

```
<LayoutAttribute(LayoutType.Appearance)>
<C1DescriptionAttribute(Key="C1Rating.RatingResetButton.Hint", Description="A
value that indicates the text shown when hover the button.")>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
<WidgetOptionAttribute()>
<System.ComponentModel.DefaultValueAttribute()>
<C1CategoryAttribute("Appearance")>
Public Property Hint As System.String
```

C#	

```
[Layout(LayoutType.Appearance)]
[C1Description(Key="C1Rating.RatingResetButton.Hint", Description="A value
that indicates the text shown when hover the button.")]
[System.ComponentModel.NotifyParentProperty(true)]
[WidgetOption()]
[System.ComponentModel.DefaultValue()]
[C1Category("Appearance")]
public System.string Hint {get; set;}
```

See Also

Reference

Position Property

A value that indicates the position of the reset button.

Syntax

Visual Basic (Declaration)	

```
<WidgetOptionAttribute()>
<C1DescriptionAttribute(Key="C1Rating.RatingResetButton.Position",
Description="A value that indicates the position of the reset button.")>
<System.ComponentModel.NotifyParentPropertyAttribute(True)>
<LayoutAttribute(LayoutType.Appearance)>
<System.ComponentModel.DefaultValueAttribute()>
<C1CategoryAttribute("Appearance")>
Public Property Position As ResetButtonPosition
```

C#	

```
[WidgetOption()]
[C1Description(Key="C1Rating.RatingResetButton.Position", Description="A
value that indicates the position of the reset button.")]
[System.ComponentModel.NotifyParentProperty(true)]
[Layout(LayoutType.Appearance)]
[System.ComponentModel.DefaultValue()]
[C1Category("Appearance")]
public ResetButtonPosition Position {get; set;}
```

See Also

Reference

Enumerations

Direction

Use the members of this enumeration to set the value of the Direction property.

Syntax

Visual Basic (Declaration)	
| ```
Public Enum Direction
    Inherits System.Enum
``` | |
| C# | |
| ```
public enum Direction : System.Enum
``` | |

Members

Member	Description
Normal	Render the stars from left-to-right or top-to-bottom.
Reversed	Render the stars from right-to-left or bottom-to-top.

Inheritance Hierarchy

System.Object
  System.ValueType
    System.Enum
      C1.Web.Wijmo.Controls.C1Rating.Direction

See Also

Reference

C1.Web.Wijmo.Controls.C1Rating Namespace

Orientation

Use the members of this enumeration to set the value of the Orientation property.

Syntax

Visual Basic (Declaration)	
| ```
Public Enum Orientation
    Inherits System.Enum
``` | |
| C# | |
| ```
public enum Orientation : System.Enum
``` | |

Members

Member	Description
Horizontal	Place the stars horizontally.
Vertical	Place the starts vertically.

Inheritance Hierarchy

System.Object
  System.ValueType
    System.Enum
      C1.Web.Wijmo.Controls.C1Rating.Orientation

See Also

Reference

C1.Web.Wijmo.Controls.C1Rating Namespace

RatingMode

Use the members of this enumeration to set the value of the RatingMode property.

Syntax

Visual Basic (Declaration)	
``` Public Enum RatingMode Inherits System.Enum ```	
C#	
``` public enum RatingMode : System.Enum ```	

Members

Member	Description
Continuous	All the stars from first to the rated one will be rated.
Single	Only one start can be rated.

Inheritance Hierarchy

System.Object
  System.ValueType
    System.Enum
      C1.Web.Wijmo.Controls.C1Rating.RatingMode

See Also

Reference

C1.Web.Wijmo.Controls.C1Rating Namespace

ResetButtonPosition

Use the members of this enumeration to set the value of the ResetButton.Position property.

Syntax

Visual Basic (Declaration)	
``` Public Enum ResetButtonPosition Inherits System.Enum ```	
C#	
``` public enum ResetButtonPosition : System.Enum ```	

Members

Member	Description
LeftOrTop	The reset button will be put at the left or top side.
RightOrBottom	The reset button will be put at the right or bottom side.

Inheritance Hierarchy

System.Object
  System.ValueType
    System.Enum
      C1.Web.Wijmo.Controls.C1Rating.ResetButtonPosition

See Also

Reference

C1.Web.Wijmo.Controls.C1Rating Namespace