

Custom .NET Library

CustomProgressBar - Reference

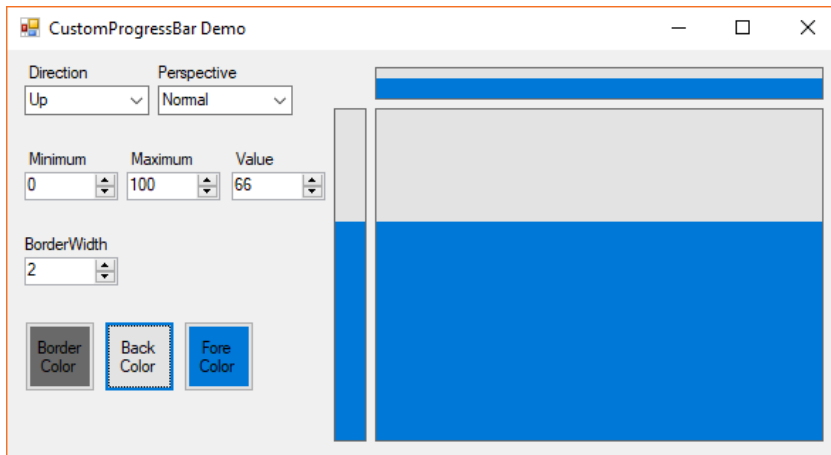
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1. About

This progress bar brings the possibility to define the moving direction of the bar. That can be useful to do e.g. a level indicator.




Example with the demo program.

2. The class











Namespace: CustomNETlib.Controls.CustomProgressBar

Inherited: System.Windows.Forms.Control



2.1. Constructors

 CustomProgressBar()	Initializes a new instance of the CustomProgressBar class.
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2.2. Properties

 BackColor	Gets or sets the background color for the control.
 BorderColor	Gets or sets the border color for the control.
 BorderWidth	Gets or sets the border width of the control.
 Direction	Gets or sets the direction of the progress bar.
 ForeColor	Gets or sets the color of the progress bar itself.
 Maximum	Gets or sets the top end value.
 Minimum	Gets or sets the bottom end value.
 Perspective	Gets or sets the rendering order. Normally the bar is an overlay over the background. This can be reversed, which could be useful, if some special gradients are used as ForeColor.
 Step	Gets or sets the step size, which can be performed.
 Value	Gets or sets the value of the progress bar.

2.3. Methods

 getPositionOfValue(int)	Calculates and returns the position of the passed value, relative to the value of the Direction property. Depends on the Maximum and Minimum properties.
 PerformStep()	Increments the Value property about the value of the Step property.

2.4. Events

 MaximumChanged	Occurs when the Maximum property value changes.
 MinimumChanged	Occurs when the Minimum property value changes.
 ValueChanged	Occurs when the Value property value changes.