Zebra
Aurora™ Vision

Aurora Vision Studio 5.7

Web HMI Controls

Created: 11/9/2026

Product version: 5.7.5.80526

Table of content:

- OAuthProvider
- ItemsPanelTemplate
- LocalAuthProvider
- Menu
- MenuItem
- Typography
- OrdinalBarColorMap
- ItemsControl
- Palette
- PiecewiseBarColorMap
- Polygon
- Polyline
- Rect
- RemoteResource
- TabItem
- Path
- ErrorControlPlaceholder
- Theme
- ContinuousBarColorMap
- Ellipse
- Circle
- DataTemplate
- DataGridTextColumn

- DataGridTemplateColumn
- Authorization
- DataGridStatusColumn
- DataGrid
- BarChart
- PictureBox
- PieChart
- Progress
- StatusIndicator
- Svg
- TextBlock
- Button
- CheckBox
- ComboBox
- DateTimePicker
- Form
- NumericUpDown
- RadioGroup
- Slider
- Switch
- TextBox
- Border
- Divider
- StackPanel
- TabControl
- TablePanel
- Window
- App

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

OAuthProvider

Represents an OAuth provider control that can be used to configure OAuth authentication settings for the application. The OAuth follows the Authorization Code Grant flow as described in the

Properties

AuthorizationEndpoint		The URL of the OAuth provider's authorization endpoint, which is the endpoint that the application will redirect the user to in order to initiate the authentication process.
ClientId		Client identifier issued to the client during the registration process with the OAuth provider. This value is used by the application to identify itself when making authentication requests to the OAuth provider.
ClientSecret		Client secret issued to the client during the registration process with the OAuth provider.
Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled		Defines the enabled state of the component.
IsVisible		Defines the visibility of the component.
LoginUrl		Complete URL that the application will use to initiate the login process with the OAuth provider. This is used as a read-only property for binding in the UI buttons that initiate the login process. Apart from the static configuration properties of the OAuth provider, this URL is dynamically generated by the application at runtime and includes the state request parameter that is verified by the application upon receiving the authentication response from the OAuth provider to prevent CSRF attacks.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
RedirectUri		The URL to which the OAuth provider will redirect the user after they have authenticated and authorized the application. This URL must match the redirect URI configured in the OAuth provider's settings.
Scope		A space-delimited list of scopes that specify the level of access that the application is requesting from the OAuth provider.
TokenEndpoint		The URL of the OAuth provider's token endpoint, which is the endpoint that the application will use to exchange the authorization code for an access token after the user has successfully authenticated.
Width		Defines the CSS width of the control.

Events

Authorized	Occurs when an authorization is successful so that the application can update its state to reflect the authenticated user.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

ItemsPanelTemplate

Properties

Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

LocalAuthProvider

Properties

Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
LoginUrl	⬅	
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Width		Defines the CSS width of the control.

Events

AuthorizationRequested	Occurs when an authorization is successful so that the application canupdate its state to reflect the authenticated user and their permissions.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Menu

Properties

Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

MenuItem

Properties

CheckOnClick	
Content	
Height	Defines the CSS height of the control.
Icon	
InitialIsChecked	
InitialIsEnabled	Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible	Defines the initial visibility of the component that is used before the first value is set through the connection.
Inset	
IsChecked	
IsEnabled	Defines the enabled state of the component.
IsVisible	Defines the visibility of the component.
Margin	Defines the CSS margin of the control.
MaxHeight	Defines the CSS max-height of the control.
MaxWidth	Defines the CSS max-width of the control.
MinHeight	Defines the CSS min-height of the control.
MinWidth	Defines the CSS min-width of the control.
Name	Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Text	
Width	Defines the CSS width of the control.

Events

Click
Checked
Unchecked

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Typography

Properties

Fonts		
Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled		Defines the enabled state of the component.
IsVisible		Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

OrdinalBarColorMap

Properties

Colors

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

ItemsControl

Properties

Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
InitialSelectedIndex		
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
ItemsPanel		
ItemsSource	➡	
ItemTemplate		
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
SelectedIndex	➡	
ShowSelection		
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Palette

Properties

Colors		
Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled		Defines the enabled state of the component.
IsVisible		Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Mode		
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

PiecewiseBarColorMap

Properties

Colors
Thresholds

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Polygon

Represents an SVG polygon element that draws an polygon.

Properties

Fill	➡	Represents the SVG fill element attribute. Defines the color used to fill the shape.
FillRule		Represents the SVG fill-rule element attribute. Defines the algorithm to use to determine what parts of the shape are inside and outside.
Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Points	➡	Represents the SVG points element attribute. Defines the points of the polygon as a series of coordinates.
Stroke	➡	Defines the color of the shape's stroke.
StrokeDashArray		Represents the SVG stroke-dasharray element attribute. Defines the pattern of dashes and gaps used to paint the outline of the shape.
StrokeDashOffset		Represents the SVG stroke-dashoffset element attribute. Defines the offset on the rendered shape's stroke dash pattern.
StrokeLineJoin		Represents the SVG stroke-linejoin element attribute. Defines the shape to be used at the corners of paths.
StrokeMiterLimit		Represents the SVG stroke-miterlimit element attribute. Defines the limit on the ratio of the miter length to the stroke width used to draw a miter join.
StrokeWidth	➡	Defines the width of the shape's stroke.
Transform		Represents the SVG transform element attribute. Defines the transformation applied to the shape, such as translation, rotation, or scaling.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Polyline

Represents an SVG polyline element that draws an polyline.

Properties

Fill	➡	Represents the SVG fill element attribute. Defines the color used to fill the shape.
FillRule		Represents the SVG fill-rule element attribute. Defines the algorithm to use to determine what parts of the shape are inside and outside.
Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Points	➡	Represents the SVG points element attribute. Defines the points of the polyline as a series of coordinates.
Stroke	➡	Defines the color of the shape's stroke.
StrokeDashArray		Represents the SVG stroke-dasharray element attribute. Defines the pattern of dashes and gaps used to paint the outline of the shape.
StrokeDashOffset		Represents the SVG stroke-dashoffset element attribute. Defines the offset on the rendered shape's stroke dash pattern.
StrokeLineCap		Represents the SVG stroke-linecap element attribute. Defines the shape to be used at the end of open subpaths when they are stroked.
StrokeLineJoin		Represents the SVG stroke-linejoin element attribute. Defines the shape to be used at the corners of paths.
StrokeMiterLimit		Represents the SVG stroke-miterlimit element attribute. Defines the limit on the ratio of the miter length to the stroke width used to draw a miter join.
StrokeWidth	➡	Defines the width of the shape's stroke.
Transform		Represents the SVG transform element attribute. Defines the transformation applied to the shape, such as translation, rotation, or scaling.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Rect

Represents an SVG rect element that draws rectangle.

Properties

Fill	➡	Represents the SVG fill element attribute. Defines the color used to fill the shape.
Height		Defines the CSS height of the control.
Height	➡	Defines the Height coordinate of the rectangle.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Rx		Defines the horizontal corner radius property of an SVG rectangle.
Ry		Defines the vertical corner radius property of an SVG rectangle.
Stroke	➡	Defines the color of the shape's stroke.
StrokeDashArray		Represents the SVG stroke-dasharray element attribute. Defines the pattern of dashes and gaps used to paint the outline of the shape.
StrokeDashOffset		Represents the SVG stroke-dashoffset element attribute. Defines the offset on the rendered shape's stroke dash pattern.
StrokeLineJoin		Represents the SVG stroke-linejoin element attribute. Defines the shape to be used at the corners of paths.
StrokeMiterLimit		Represents the SVG stroke-miterlimit element attribute. Defines the limit on the ratio of the miter length to the stroke width used to draw a miter join.
StrokeWidth	➡	Defines the width of the shape's stroke.
Transform		Represents the SVG transform element attribute. Defines the transformation applied to the shape, such as translation, rotation, or scaling.
Width		Defines the CSS width of the control.
Width	➡	Defines the Width coordinate of the rectangle.
X	➡	Defines the X coordinate of the rectangle's top-left corner.
Y	➡	Defines the Y coordinate of the rectangle's top-left corner.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

RemoteResource

Properties

CountEndpoint		
CountFetchInterval		
DataType		
DescendingOrderParameter		
Filter	➡	
Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
ItemCountParameter		
ItemIndexParameter		
ItemsEndpoint		
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
OrderByParameter		
Url	➡	
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

TabItem

Properties

Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Text		
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Path

Represents an SVG path element, which defines a series of connected lines and curves that can be used to draw complex shapes in an SVG graphic.

Properties

Data	➡	Defines a path to be drawn in form of path commands.
Fill	➡	Represents the SVG fill element attribute. Defines the color used to fill the shape.
FillRule		Represents the SVG fill-rule element attribute. Defines the algorithm to use to determine what parts of the shape are inside and outside.
Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Stroke	➡	Defines the color of the shape's stroke.
StrokeDashArray		Represents the SVG stroke-dasharray element attribute. Defines the pattern of dashes and gaps used to paint the outline of the shape.
StrokeDashOffset		Represents the SVG stroke-dashoffset element attribute. Defines the offset on the rendered shape's stroke dash pattern.
StrokeLineCap		Represents the SVG stroke-linecap element attribute. Defines the shape to be used at the end of open subpaths when they are stroked.
StrokeLineJoin		Represents the SVG stroke-linejoin element attribute. Defines the shape to be used at the corners of paths.
StrokeMiterLimit		Represents the SVG stroke-miterlimit element attribute. Defines the limit on the ratio of the miter length to the stroke width used to draw a miter join.
StrokeWidth	➡	Defines the width of the shape's stroke.
Transform		Represents the SVG transform element attribute. Defines the transformation applied to the shape, such as translation, rotation, or scaling.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

ErrorControlPlaceholder

Properties

Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Theme

Properties

BorderRadius		
Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled		Defines the enabled state of the component.
IsVisible		Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Palette		
Typography		
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

ContinuousBarColorMap

Properties

Max
MaxColor
Min
MinColor

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Ellipse

Represents an SVG ellipse element that draws an ellipse.

Properties

Cx	➡	Defines the X coordinate of the center of the ellipse.
Cy	➡	Defines the Y coordinate of the center of the ellipse.
Fill	➡	Represents the SVG fill element attribute. Defines the color used to fill the shape.
Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Rx	➡	Defines the horizontal radius of the ellipse.
Ry	➡	Defines the vertical radius of the ellipse.
Stroke	➡	Defines the color of the shape's stroke.
StrokeDashArray		Represents the SVG stroke-dasharray element attribute. Defines the pattern of dashes and gaps used to paint the outline of the shape.
StrokeDashOffset		Represents the SVG stroke-dashoffset element attribute. Defines the offset on the rendered shape's stroke dash pattern.
StrokeWidth	➡	Defines the width of the shape's stroke.
Transform		Represents the SVG transform element attribute. Defines the transformation applied to the shape, such as translation, rotation, or scaling.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Circle

Represents an SVG circle element that draws an circle.

Properties

Cx	➡	Defines the X coordinate of the center of the circle.
Cy	➡	Defines the Y coordinate of the center of the circle.
Fill	➡	Represents the SVG fill element attribute. Defines the color used to fill the shape.
Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
R	➡	Defines the radius of the circle.
Stroke	➡	Defines the color of the shape's stroke.
StrokeDashArray		Represents the SVG stroke-dasharray element attribute. Defines the pattern of dashes and gaps used to paint the outline of the shape.
StrokeDashOffset		Represents the SVG stroke-dashoffset element attribute. Defines the offset on the rendered shape's stroke dash pattern.
StrokeWidth	➡	Defines the width of the shape's stroke.
Transform		Represents the SVG transform element attribute. Defines the transformation applied to the shape, such as translation, rotation, or scaling.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

DataTemplate

Properties

Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

DataGridTextColumn

Properties

Alignment		
AllowSorting		
Binding	➡	
FilterUi		
Header		
Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsFilterActive	➡	
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

DataGridTemplateColumn

Properties

Alignment		
AllowSorting		
Binding	➡	
FilterUi		
Header		
Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsFilterActive	➡	
IsVisible	➡	Defines the visibility of the component.
ItemTemplate		
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Authorization

Properties

CurrentUserAvatar	⬅
CurrentUserName	⬅
LoginEndpoint	
LogoutUrl	⬅

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

DataGridStatusColumn

Properties

Alignment		
AllowSorting		
Binding	➡	
FilterUi		
Header		
Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsFilterActive	➡	
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

DataGrid

Properties

AutoScroll		
Columns		
Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
InitialSelectedRow		
IsEnabled		Defines the enabled state of the component.
IsVisible		Defines the visibility of the component.
ItemsSource		
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
RowHeight		
SelectedItem		
SelectedRow		
Width		Defines the CSS width of the control.

Events

SelectedRowChanged

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

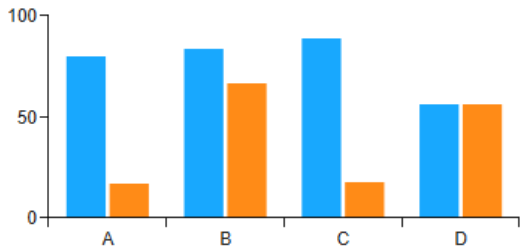
Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

BarChart

Represents a control that displays data in a bar chart format.



Properties

BarGapRatio	Defines the gap between bars within a category as a ratio of the gap size to the size of the bar.

CategoryGapRatio		Defines the gap between categories as a ratio of the gap size to the size of the bars within the category.
CategoryLabels	➡	Defines the labels for groups of bars.
ColorMap		Defines the color mapping strategy for the bars.
DataSource	➡	Defines the data source for the bar chart as an array of values or simple structures. If an array of structures is connected, each structure field represents a series.
Height		Defines the CSS height of the control.
HideLegend		Defines whether to hide the legend.
HideTooltip		Defines whether to hide the tooltip that appears when hovering over the bars.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Layout		Defines the bar orientation within the chart.
LegendDirection		Defines the direction of the legend layout.
LegendHorizontalAlignment		Defines the horizontal alignment of the legend.
LegendVerticalAlignment		Defines the vertical alignment of the legend.
Margin		Defines the CSS margin of the control.
Max		Defines the maximum value of the chart's value axis. If not set, the maximum is determined automatically.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
Min		Defines the minimum value of the chart's value axis. If not set, the minimum is determined automatically.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
SeriesLabels	➡	Defines the labels for series.
ShowBarBackground		Defines whether to show a background for the bars, indicating the maximum value of the chart.
ShowLabels		Defines whether to show values on the bars.
ValueFormat		Defines the format of the values displayed in the tooltip and on the labels. The format is compatible with the standard .NET numeric format strings.
Width		Defines the CSS width of the control.

XTitle	Defines the title of the X axis.
YAxisWidth	Defines the width of the Y axis in pixels. If not set, the width is adjusted automatically.
YTitle	Defines the title of the Y axis.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

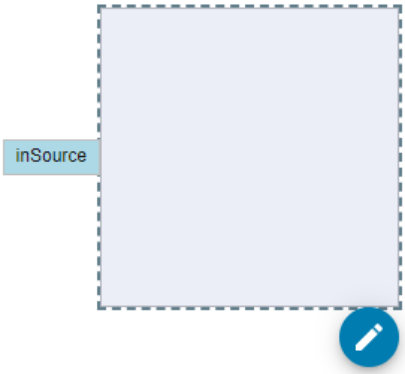
Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

PictureBox

A control that displays an image with additional metadata.



Properties

EnableZooming		Defines whether zooming functionality is enabled for the picture box.
FitMode		Defines how the image should be resized to fit its container. The value is compatible with the CSS object-fit property.
Height		Defines the CSS height of the control.
HideMetadata	➡	Defines whether to hide the metadata displayed in the picture box.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
Metadata	➡	Defines the additional textual data displayed in the picture box.
MetadataColors	➡	Defines the colors associated with the metadata displayed in the picture box.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Position		Defines the image alignment within the picture box using the CSS object-position property syntax.
Source	➡	Defines the source of the image displayed in the picture box.
Width		Defines the CSS width of the control.

Events

Click	Occurs when the picture box is clicked.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

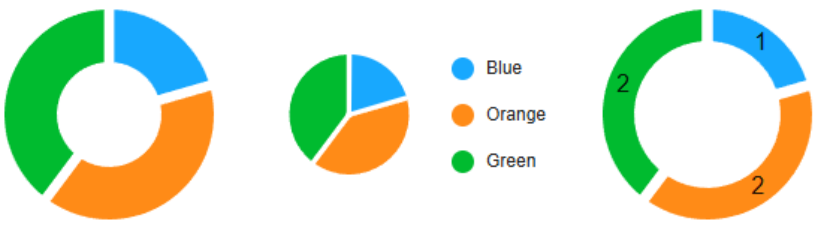
Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

PieChart

Control that represents a pie chart, displaying data as segments of a circle.



Properties

ArcLabel		Defines the type of label displayed on the arcs of the pie chart.
ArcLabelMinAngle		Defines the minimum angle for displaying arc labels.
CenterLabel	➡	Defines the label displayed in the center of the pie chart.
Colors		Defines the colors for each segment of the pie chart.
CornerRadius		Defines the corner radius for the pie chart segments.
Data	➡	Defines the data for the pie chart.
EndAngle		Defines the ending angle for the pie chart.
Height		Defines the CSS height of the control.
HideLegend		Defines whether the legend is hidden.
HideTooltip		Defines whether tooltips are hidden.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
InnerRadius		Defines the inner radius for the pie chart, creating a donut chart effect if set.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Labels		Defines the labels for each segment of the pie chart.
LegendDirection		Defines the direction of the legend layout.
LegendHorizontalAlignment		Defines the horizontal alignment of the legend.
LegendVerticalAlignment		Defines the vertical alignment of the legend.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
PaddingAngle		Defines the angle of padding between segments in the pie chart.
StartAngle		Defines the starting angle for the pie chart.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

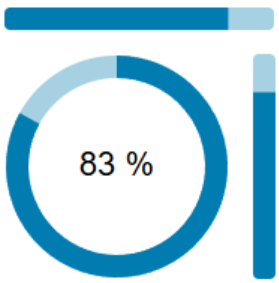
Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Progress

Represents a progress control that visually displays a value within a defined range.



Remarks

Supports customization of its appearance and behavior, including color ramp, thickness, background color, and text visibility. It can interpolate colors based on the value and supports different visual variants.

Properties

Background		Defines the background color of the progress control.
ColorRamp	➡	Represents a color ramp used to define the colors at specific positions.
Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
InterpolateColors		Defines a value indicating whether colors should be interpolated.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
ShowText		Defines a value indicating whether text should be displayed.
Thickness		If in the Circular variant, defines the thickness of the progress control.
Value	➡	Defines the current value of the progress control.
Variant		Defines the visual variant of the progress control.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

StatusIndicator

The visualization of the Bool? data type.

Properties

Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Status	➡	Defines the value that is used to display the status.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Svg

SVG container control that can hold SVG shapes.

Properties

Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
InitialViewBox		
IsEnabled		Defines the enabled state of the component.
IsVisible		Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
ViewBox		Defines the position and dimension of the SVG viewport in user space. See SVG viewBox for more info.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

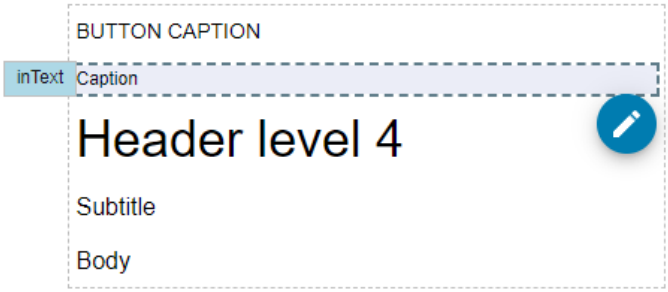
Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

TextBlock

Displays a block of text with various styling options. The text can be bound to a program output or set statically.



Properties

Color		Defines the text color
FontFamily		Defines the font family of the text.
FontWeight		Defines the typography style of the text.
Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
InitialText		Defines the initial text content displayed by the control.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Overflow		Defines the text behavior when the content does not fit in the control box.
Text	➡	Defines the text content displayed by the control.
TextOverflow		Defines how the hidden content is handled.
Typography		
WhiteSpace		Defines how the white space inside the element is handled.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Button

Control that represents a clickable button.

Properties

Height		Defines the CSS height of the control.
Icon		Defines the icon displayed on the button.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
InitialText		Defines the initial text displayed on the button.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
SubmitForm		Defines whether the button should submit the form it is contained in when clicked. If true, the button will trigger a submit event on the nearest ancestor form control.
Text	➡	Defines the text displayed on the button.
Variant		Defines the visual style of the button.
Width		Defines the CSS width of the control.

Events

Click	Occurs when a button is clicked.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

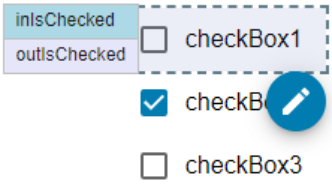
Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

CheckBox

Represents a checkbox control that allows users to select or deselect an option.



Properties

Height		Defines the CSS height of the control.
InitialIsChecked		Defines the initial checked state of the checkbox.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsChecked		Defines the checked state of the checkbox.
IsEnabled		Defines the enabled state of the component.
IsVisible		Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Text		Defines the text displayed next to the checkbox.
Width		Defines the CSS width of the control.

Events

Click	Occurs when the checkbox is clicked.
Checked	Occurs when the checkbox is checked.
Unchecked	Occurs when the checkbox is unchecked.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

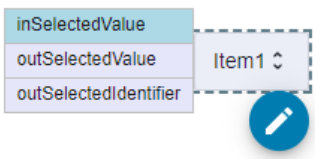
Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

ComboBox

Represents a combo box control that allows users to select from a list of items.



Properties

Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
InitialSelectedValue		Defines the initial selected value of the combo box.
IsEnabled		Defines the enabled state of the component.
IsVisible		Defines the visibility of the component.
Items		Defines the items displayed in the combo box.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Placeholder		Defines the text displayed when no item is selected.
SelectedValue		Defines the currently selected value of the combo box.
Width		Defines the CSS width of the control.

Events

SelectedValueChanged	Occurs when the selected value of the combo box changes.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

DateTimePicker

Control that allows users to select a date and time.

Properties

DateTime		Defines the date time displayed in the DateTimePicker.
DayDisplay		Defines whether the day component is displayed in the text input.
Height		Defines the CSS height of the control.
HoursDisplay		Defines whether the hours component is displayed in the text input.
InitialDateTime		Defines the initial date time displayed in the DateTimePicker.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
InitialReadonly		Defines the initial read-only state of the DateTimePicker.
IsEnabled		Defines the enabled state of the component.
IsVisible		Defines the visibility of the component.
Label		Defines the label for the DateTimePicker control.
Margin		Defines the CSS margin of the control.
MaxDate		Defines the maximum date allowed in the DateTimePicker.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinDate		Defines the minimum date allowed in the DateTimePicker.
MinHeight		Defines the CSS min-height of the control.
MinutesDisplay		Defines whether the minutes component is displayed in the text input.
MinWidth		Defines the CSS min-width of the control.
MonthDisplay		Defines whether the month component is displayed in the text input.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Readonly		Defines whether the DateTimePicker is read-only.
SecondsDisplay		Defines whether the seconds component is displayed in the text input.
Width		Defines the CSS width of the control.
YearDisplay		Defines whether the year component is displayed in the text input.

Events

DateTimeChanged	Occurs when the date time in the DateTimePicker is changed.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Form

Represents a HTML <form> control that can be used to group related input controls and submit their values to a specified URL when a submit event occurs.

Properties

Action	➡	Defines the URL to which the form data will be submitted when a submit event occurs. This can be a relative or absolute URL.
Height		Defines the CSS height of the control.
HiddenData	➡	Defines an array of hidden data values that will be included in the form submission. Alternate array items are names and values of hidden input fields.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
Method		Defines the HTTP method (GET or POST) that the form will use when submitting data to the specified action URL.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

NumericUpDown

Represents a numeric up-down control that allows users to select a numeric value within a specified range.

Properties

Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
InitialValue		Defines the initial value of the numeric up-down control, which is used when the control is first rendered.
IsEnabled		Defines the enabled state of the component.
IsVisible		Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
Maximum		Defines the maximum value that can be selected in the numeric up-down control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
Minimum		Defines the minimum value that can be selected in the numeric up-down control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
ShiftMultiplier		Defines the multiplier applied when the Shift key is pressed while changing the value.
Value		Defines the current value of the numeric up-down control.
Width		Defines the CSS width of the control.

Events

ValueChanged	Occurs when the value of the numeric up-down control changes.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

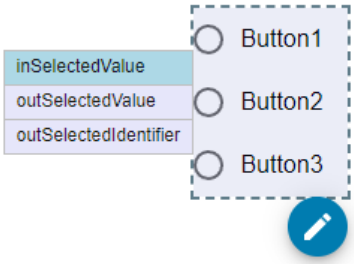
Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

RadioGroup

Represents a group of radio buttons that allows users to select one option from a set.



Properties

Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
InitialSelectedValue		Defines the initial selected value of the radio group.
IsEnabled		Defines the enabled state of the component.
IsVisible		Defines the visibility of the component.
Items		Defines the items in the radio group.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
SelectedIdentifier		Defines the currently selected identifier of the radio group.
SelectedValue		Defines the currently selected value of the radio group.
Width		Defines the CSS width of the control.

Events

SelectedValueChanged	Occurs when the selected value changes.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

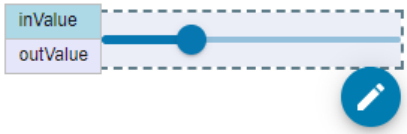
Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Slider

Represents a slider control that allows users to select a value from a range.



Properties

Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
InitialValue		Defines the initial value of the slider.
IsEnabled		Defines the enabled state of the component.
IsVisible		Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
Maximum		Defines the maximum value of the slider.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
Minimum		Defines the minimum value of the slider.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Step		Defines the step size for the slider.
Value		Defines the current value of the slider.
Width		Defines the CSS width of the control.

Events

ValueChanged	Occurs when the value of the slider changes.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

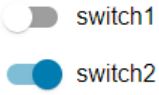
Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Switch

Represents a switch control that allows users to select or deselect an option.



Properties

Height		Defines the CSS height of the control.
InitialIsChecked		Defines the initial checked state of the checkbox.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsChecked		Defines the checked state of the checkbox.
IsEnabled		Defines the enabled state of the component.
IsVisible		Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Text		Defines the text displayed next to the checkbox.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

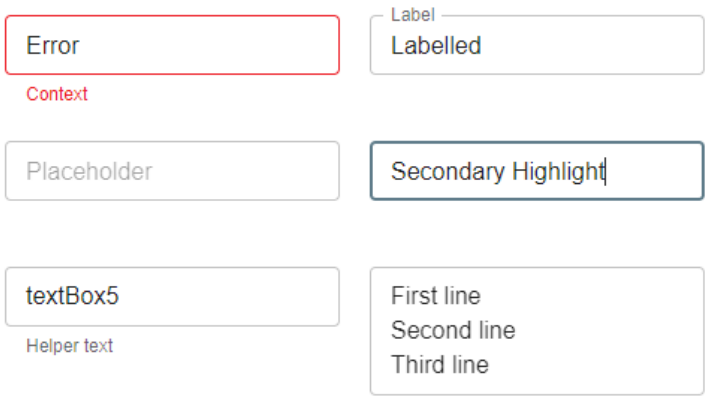
Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

TextBox

Represents a text input control that allows users to enter and edit text.



Properties

FontFamily		Defines the font family used for the text in the TextBox.
FontWeight		Defines the font weight of the text in the TextBox.
Height		Defines the CSS height of the control.
HelperText		Defines the helper text displayed below the TextBox.
HideCharacters		Defines whether the TextBox hides characters (e.g., for password input).
HighlightColor		Defines the color used to highlight the TextBox.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsValid		Defines the initial validity state of the TextBox.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
InitialReadonly		Defines the initial read-only state of the TextBox.
InitialText		Defines the initial text displayed in the TextBox.
IsEnabled		Defines the enabled state of the component.
IsValid		Defines whether the TextBox is valid.
IsVisible		Defines the visibility of the component.
Label		Defines the label displayed above the TextBox.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxRows		Defines the maximum number of rows for multiline TextBox.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinRows		Defines the minimum number of rows for multiline TextBox.
MinWidth		Defines the CSS min-width of the control.
Multiline		Defines whether the TextBox supports multiline input.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Placeholder		Defines the placeholder text displayed when the TextBox is empty.
Readonly		Defines whether the TextBox is read-only.
Rows		Defines the number of rows for multiline TextBox.
Text		Defines the text displayed in the TextBox.
Variant		Defines the visual style of the TextBox.
Width		Defines the CSS width of the control.

Events

TextChanged	Occurs when the text in the TextBox is changed.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Border

Represents a border control that can be used to visually separate content.

Properties

Background	➡	Represents the CSS background-color attribute. Defines the background color of the control.
BorderBrush		Represents the CSS border-color attribute. Defines the color of the control outline.
BorderStyle		Represents the CSS border-style attribute. Defines the style of the control outline.
BorderThickness		Represents the CSS border-width attribute. Defines the thickness of the control outline.
CornerRadius		Represents the CSS border-radius attribute. Defines the radius of the border corners.
Height		Defines the CSS height of the control.
InitialBackground		Defines the initial background color used before the first value is set through the connection.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
ItemAlignment		Represents the CSS align-items attribute. Controls the horizontal alignment of items within the border.
Justification		Represents the CSS justify-content attribute. Controls the vertical alignment of items within the border.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Overflow		Represents the CSS overflow attribute. Defines the behavior of content that does not fit in the border padding box.
Padding		Represents the CSS padding attribute. Defines the padding of the control.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Divider

Represents a divider control that can be used to visually separate content.

Properties

Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Orientation		Defines the orientation of the divider.
Variant		Defines the variant of the divider.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

StackPanel

Represents a StackPanel control that arranges its child elements in a single line,

Properties

Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
ItemAlignment		Represents the CSS align-items attribute. Controls the alignment of items within the panel on the cross axis (perpendicular to the orientation).
Justification		Represents the CSS justify-content attribute. Controls the alignment of items within the panel on the main axis (along the orientation).
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Orientation		Defines the orientation of the stack panel, either horizontal or vertical.
Overflow		Represents the CSS overflow attribute. Defines the behavior of content that does not fit in the panel padding box.
Padding		Represents the CSS padding attribute. Defines the padding of the control.
Spacing		Defines the gap between items in the stack panel.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

TabControl

Represents a tab control that allows users to switch between different pages.

Properties

Height		Defines the CSS height of the control.
HideHeaders		Defines whether the tab headers are hidden.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
InitialSelectedPageId		Defines the initial page ID that is displayed when the control is loaded.
IsEnabled		Defines the enabled state of the component.
IsVisible		Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
SelectedPageId		Defines the ID of the currently selected page.
Width		Defines the CSS width of the control.

Events

SelectedPageChanged	Occurs when the selected page changes.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

TablePanel

Represents a table panel control that arranges its child controls in the grid layout.

Properties

ColSpan		The attached property. Defines the number of columns that the control spans within the table panel.
Column		The attached property. Defines the column index of the control within the table panel.
ColumnDefinitions	➡	Represents the CSS grid-template-columns attribute. Defines the size definitions describing the column widths in the table panel.
Gap		Represents the CSS gap attribute. Defines the gap between the cells in the table panel.
Height		Defines the CSS height of the control.
HorizontalAlignment		The attached property. Defines the horizontal alignment of the control within its cell in the table panel.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled	➡	Defines the enabled state of the component.
IsVisible	➡	Defines the visibility of the component.
ItemHorizontalAlignment		Defines the horizontal alignment of the control within its cell in the table panel.
ItemVerticalAlignment		Defines the vertical alignment of the control within its cell in the table panel.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Row		The attached property. Defines the row index of the control within the table panel.
RowDefinitions	➡	Represents the CSS grid-template-rows attribute. Defines the size definitions describing the row heights in the table panel.
RowSpan		The attached property. Defines the number of rows that the control spans within the table panel.
VerticalAlignment		The attached property. Defines the vertical alignment of the control within its cell in the table panel.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

Window

Represents a top-level container control for the given endpoint.

Properties

Authorize		
Background		Represents the CSS background-color attribute. Defines the background color of the window.
Endpoint		Defines the endpoint address this window is accessible at.
Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled		Defines the enabled state of the component.
IsVisible		Defines the visibility of the component.
ItemAlignment		Represents the CSS align-items attribute. Controls the horizontal alignment of items within the window.
Justification		Represents the CSS justify-content attribute. Controls the vertical alignment of items within the window.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Padding		Represents the CSS padding attribute. Defines the padding of the window.
Width		Defines the CSS width of the control.

Data Display

BarChart
PictureBox
PieChart
Progress
StatusIndicator
Svg
  Circle
  Ellipse
  Path
  Polygon
  Polyline
  Rect
TextBlock

Input

Button
CheckBox
ComboBox
DateTimePicker
Form
NumericUpDown
RadioGroup
Slider
Switch
TextBox

Layout

Border
Divider
StackPanel
TabControl
TablePanel
Window

Settings

App

App

Represents a divider control that can be used to visually separate content.

Properties

Authorization		
Height		Defines the CSS height of the control.
InitialIsEnabled		Defines the initial enabled state of the component that is used before the first value is set through the connection.
InitialIsVisible		Defines the initial visibility of the component that is used before the first value is set through the connection.
IsEnabled		Defines the enabled state of the component.
IsVisible		Defines the visibility of the component.
Margin		Defines the CSS margin of the control.
MaxHeight		Defines the CSS max-height of the control.
MaxWidth		Defines the CSS max-width of the control.
MinHeight		Defines the CSS min-height of the control.
MinWidth		Defines the CSS min-width of the control.
Name		Defines the control name that identifies the control in the program and in the XAML. The name must be unique within the parent endpoint.
Width		Defines the CSS width of the control.

Zebra
Aurora™ Vision

This article is valid for version 5.7.5

Legal Terms of Use Privacy Policy

ZEBRA and the stylized Zebra head are trademarks of Zebra Technologies Corp., registered in many jurisdictions worldwide. All other trademarks are the property of their respective owners. ©2026 Zebra Technologies Corp. and/or its affiliates.