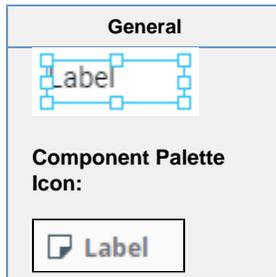


Perspective - Label



Description

The Label is one of the most versatile components. It can display text, images, or both. Labels are one of the most common components that you will want to add dynamic properties to. For instance, you can put an integer dynamic property of **state** on a Label, and then use an expression binding to bind the text to be "On" when the state=1 and "Off" otherwise. Bind the background color to be red when the state is 0, and green when the state is 1 using a property binding. Now you have a re-usable binary state indicator. While you could also use the Multi-State Indicator to achieve the same effect, the exercise is good practice for creating custom components. You can see how the flexibility of bindings and dynamic properties make the Label extremely versatile.

Properties

Most Properties have binding options. For more information on Bindings, see [Types of Bindings in Perspective](#).

This section only documents the Props Category of properties. The other Categories are described on the [Perspective Component Properties](#) page.

Name	Description	Property Type
text	Text to display	value: string
align Vertical	Vertical alignment of the text withing the component (top, center, or bottom), based on the dimensions of the component. Default is top.	value: string dropdown
style	Sets a style for this component. Full menu of style options is available for text, background, margin and padding, border, shape and miscellaneous. You can also specify a style class .	object

Perspective Component Events

The [Perspective Event Types Reference](#) page describes all the possible component event types for Perspective components. Not all component events support each Perspective component. The [Perspective Events and Actions](#) page shows how to configure events and actions on a Perspective component. Component scripting is handled separately and can be accessed from the Component menubar or by right clicking on the component.

Examples

Example 1

The time is: 9:52 AM

Property	Value	Style Category
props.text	(Expression Binding) "The time is : "+dateformat(now(),"h:mm a")	N/A
props.style.borderStyle	groove	border
props.style.padding	12px	margin and padding

Example 2

East Tank 2

Property	Value	Style Category
props.text	East Tank 2	N/A
props.style.backgroundColor	#FFE8CC	background
props.style.color	#0000D9	text
props.style.fontWeight	bold	text
props.style.textAlign	center	text
props.style.padding	9px	margin and padding
props.style.borderColor	#0000D9	border
props.style.borderStyle	groove	border
props.style.borderRadius	10px	border
props.style.borderWidth	2px	border