

Create Engaging Data Visualizations with Charts in Silverlight

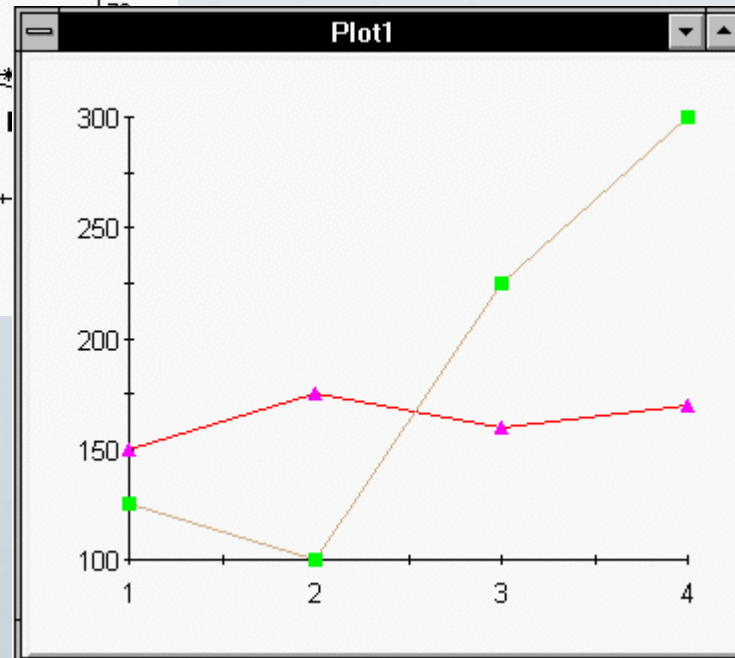
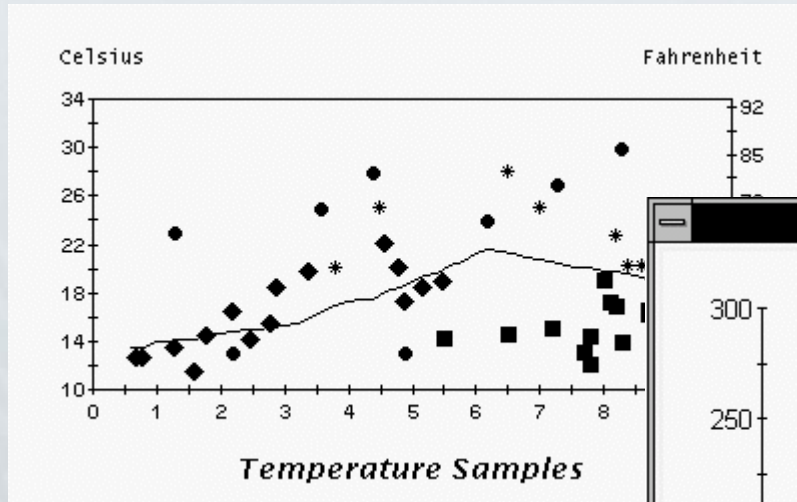
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ComponentOne

What We Will Cover

- Silverlight charting
 - Data binding
 - Common tasks
 - Advanced features
- Act I: Toolkit Chart
- Act II: ComponentOne Chart

Background

Before Silverlight & WPF



Background

Using Silverlight & WPF



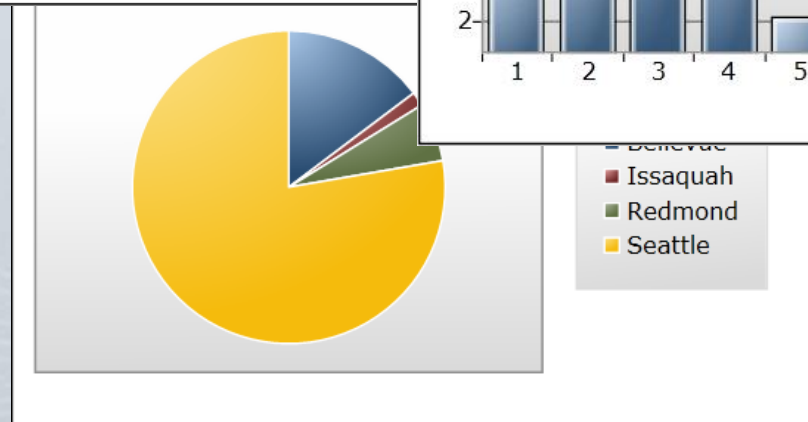
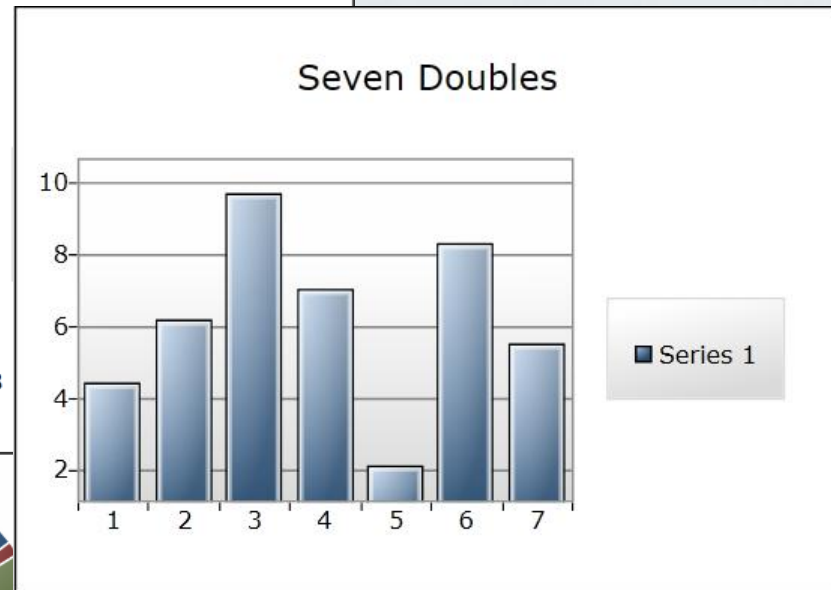
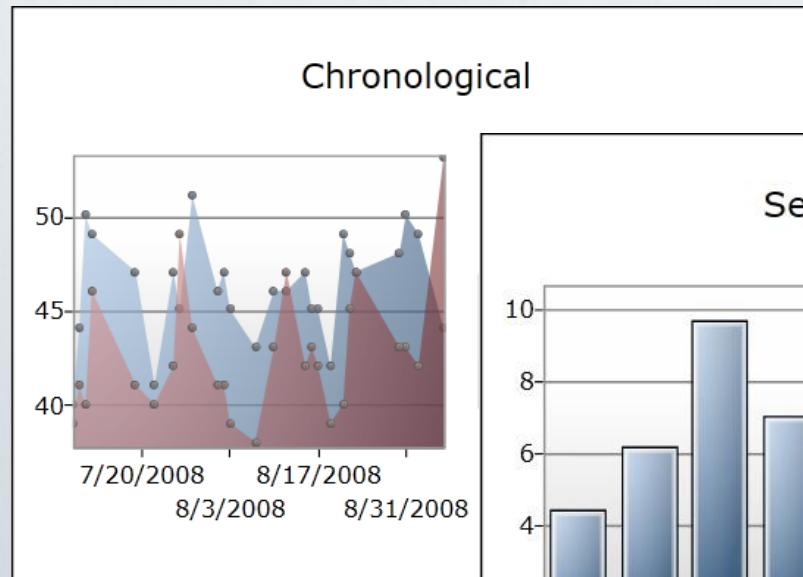
Toolkit Chart

- Free
- Open Source
- Great for simple charting
- silverlight.codeplex.com

Toolkit Chart

Supported chart types

- Area
- Bar
- Bubble
- Column
- Line
- Pie
- Scatter
- Stacked
- TreeMap



What We Will Cover

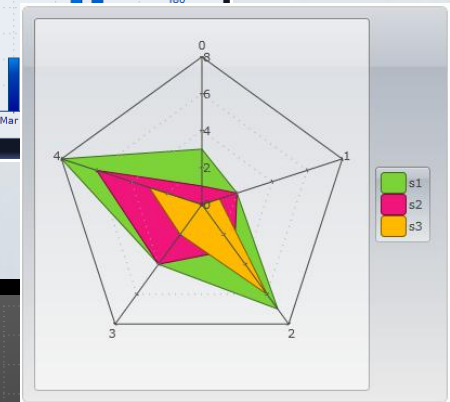
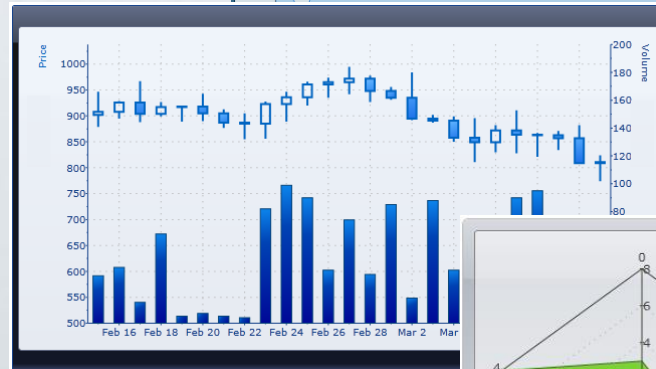
- Chart setup (XAML)
- Data binding (MVVM, ObservableCollection)
- Customize color palette
- Rotate axis labels
- Combine multiple series
- Customize series appearance
- Add data labels
- Handle user interaction

Toolkit Chart Demo

ComponentOne Chart

Supported chart types

- Area
- Bar
- Bubble
- Column
- Line
- Pie
- Scatter
- Stacked
- Polar
- Radar
- Step
- Polygon
- HiLoOpenClose
- Candle
- Gantt
- Stacked 100%



"Cirque Du Chart"

With C1Chart



- Built-in features
- Less code/XAML
- More functionality

- Prepare to be amazed...

C1Chart Demo

Resources

- Toolkit Chart
 - silverlight.codeplex.com
 - David Anson's Blog
blogs.msdn.com/b/delay/
 - Bing
- ComponentOne Chart
 - www.componentone.com/charts

Questions and Answers

- Submit text questions using the “Ask” button.
- Don’t forget to fill out the survey.
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