

TOTAL TRAINING™ FOR MICROSOFT® WPF ESSENTIALS QUICK REFERENCE GUIDE

1 GETTING STARTED WITH WPF 22:09

- 1 WPF Related Applications & Tools
- 2 Starting a WPF Project
- 3 Understanding XAML
- 4 Using IntelliSense to Add Attributes
- 5 Adding Elements to the Application
- 6 Using Code Behind

2 LAYOUT BASICS 44:59

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- 2 Introducing XamlPad
- 3 Using the Canvas Panel
- 4 Using the StackPanel
- 5 Using the WrapPanel
- 6 Working with the Margin Property
- 7 Using the GridPanel
- 8 Defining Rows & Columns
- 9 Assigning Objects to Columns
- 10 Defining Column Widths
- 11 Using the Grid Splitter
- 12 Applying a Layout to the Media Player

3 CONTROLS LIBRARY ESSENTIALS 46:35

- 1 Working with a Border
- 2 Using an Image
- 3 Using a Text Block
- 4 Understanding Controls & Buttons
- 5 Using the Scroll Viewer & Tool Tips
- 6 Understanding Item Controls & List Boxes
- 7 Using Tab Control
- 8 Working with a Menu
- 9 Using a Range Base
- 10 Adding Controls to the Music Player
- 11 Becoming Familiar with Rich Content
- 12 Using the XAML Clipboard
- 13 Using Embedded Fonts

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- 2 Adding References
- 3 Understanding Resources
- 4 Databinding to Collections
- 5 Using Data Templates
- 6 Databinding to Other Elements
- 7 Using the Content Template Property
- 8 Using Value Converters
- 9 Using TwoWay Binding

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- 1 Introducing Control Templates
- 2 Creating a Basic Button Template
- 3 Using Triggers
- 4 Understanding Template Binding
- 5 Using Styles
- 6 Working with Control Templates
- 7 Using Templates in the Music Player
- 8 Merging a Scrollbar into the Music Player

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- 2 Understanding Brush Type & Resource
- 3 Using a Gradient Brush
- 4 Adding an Opacity Mask to a Brush
- 5 Transforming Objects
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7 PUTTING IT ALL TOGETHER: REAL WORLD WPF 31:52

- 1 Creating a Shiny Button
- 2 Refining a Shiny Button
- 3 Creating a Button Border
- 4 Creating a Pressed Effect
- 5 Creating a Glow Effect
- 6 Final Comments & Credits