

XAML

Developer Reference



Mamta Dalal
Ashish Ghoda

XAML Developer Reference

Your expert guide to designing and building dynamic user interfaces

Sharpen your application design and development skills using XAML—the declarative markup language used in Microsoft® Silverlight®, Windows® Presentation Foundation (WPF), and the Windows 8 Runtime APIs. Led by two XAML experts, you'll learn practical ways to build rich, interactive user interfaces with data integration capabilities and support for multimedia, graphics, and animation. This hands-on guide is ideal for Microsoft .NET developers and web designers alike.

Discover how to:

- Control UI behavior and implement business logic with code-behind solutions
- Manage UI element positioning with the XAML layout system
- Use templates to customize UI elements—without affecting their functionality
- Apply different types of property and event systems in WPF and Silverlight
- Bind various kinds of data to your UI, and display them in the format you want
- Implement 2D and 3D vector graphics and animations
- Reuse control styles and properties to maintain consistency throughout your application



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For **system requirements**, see the Introduction.

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About the Authors

Mamta Dalal has more than 10 years of experience developing Windows and web applications. She is an active contributor to the .NET community and has written several articles on C#, .NET, Silverlight, and WPF.

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- Deep coverage of advanced techniques and capabilities
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