



Microsoft Silverlight 5 Data and Services Cookbook

Over 100 practical recipes for creating rich, data-driven, business applications in Silverlight 5

Gill Cleeren

Kevin Dockx

[PACKT] enterprise ⁸⁸
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Microsoft Silverlight 5 Data And Services Cookbook

Arthur James Wells



Microsoft Silverlight 5 Data And Services Cookbook:

Microsoft Silverlight 5 Data and Services Cookbook Gill Cleeren, 2012 Written in a cookbook style this book offers learning and techniques through recipes It contains step by step instructions for developers who want to build rich data driven business applications using Silverlight or Windows Phone 7 The book is designed in such a way that you can refer to things chapter by chapter or read them in no particular order If you are a NET developer who wants to build professional data driven applications with Silverlight or Windows Phone 7 then this book is for you Basic experience of programming Silverlight and familiarity with accessing data using ADO NET in normal NET applications is required **Microsoft**

Silverlight 4 Data and Services Cookbook Gill Cleeren, Kevin Dockx, 2010-04-26 Over 80 practical recipes for creating rich data driven business applications in Silverlight with this book and eBook *Windows 8 App Projects - XAML and C# Edition* Nico Vermeir, 2013-04-01 Become a leading Windows 8 app developer by using Windows 8 App Projects XAML and C Edition to learn techniques tools and ideas to create successful 5 star apps Windows 8 App Projects XAML and C Edition shows you the nuts and bolts of the Windows 8 development ecosystem Then through a series of example driven chapters you ll discover how to leverage the platform s unique features With each project you ll be one step closer to building full featured responsive and well designed apps that feel like they re a part of the operating system Windows 8 App Projects XAML and C Edition is a great book for developers that already know their way around the net framework and want to leverage their existing knowledge into building apps for the new and exciting Windows RT platform and the great touch first tablet and hybrid devices that accompany Windows 8 to market Learn to build apps for Windows 8 in an example driven way Leverage existing skills onto the Windows 8 platform Get to know and use the new Modern UI style to make your apps stand out **MCTS**

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.NET, C#, and Silverlight Bill Evjen, Dominick Baier, György Balássy, Gill Gleeren, David Giard, Alex Goleish, Kevin Grossnicklaus, Caleb Jenkins, Jeffrey Juday, Vishwas Lele, Jeremy Likness, Scott Millett, Christian Nagel, Daron Yondem, Christian Weyer, 2011-11-01 A team of MVP authors guides you through the NET 4 Framework Written by a group of experienced MVPs this unparalleled book delves into the intricate and often daunting world of NET 4 Each author draws from a particular area of expertise to provide invaluable information on using the various NET 4 C 4 Silverlight 4 and Visual Studio tools in the real world The authors break down the vast NET 4 Framework into easily digestible portions to offer you a strong foundation on what makes NET such a popular and successful framework for building a wide range of solutions Breaks down the NET 4 Framework into easily understandable sections Features more than a dozen MVPs serving as authors each of whom focuses on a particular area of expertise Covers such topics as Windows Presentation Foundation Silverlight 4 Windows Communication Foundation ASP NET performance the entity framework and more Shares C tips and tricks and NET

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the options available to access data and communicate with services to get the most out of data in your Silverlight business applications at the same time providing a rich user experience Understand sophisticated data access techniques in your Silverlight business applications by binding data to Silverlight controls validating data in Silverlight getting data from services into Silverlight applications and much more Discover the tips tricks and hands on experience to create customize and design rich enterprise dashboards with Silverlight from a distinguished team of User Experience and Development autho

The British National Bibliography Arthur James Wells,2009 *Silverlight 4 Data and Services Cookbook* Gill

Cleeren,2010 This practical cookbook teaches you how to build data rich business applications with Silverlight that draw on multiple sources of data Packed with reusable real world recipes the book begins by introducing you to general principles when programming Silverlight It then dives deep into the world of data services covering all the options available to access data and communicate with services to make the most out of data in your Silverlight business applications whilst at the same time providing a rich user experience Chapters cover data binding data controls concepts of talking to services communicating with WCF ASMX and REST services and much more Preface *Silverlight 4 User Interface Cookbook* Vibor Cipan,2010-08-24 Build and implement rich standard friendly user interfaces with Silverlight and Expression Blend

Silverlight 5 in Action Pete Brown,2012-05-31 Summary A thorough revision of the bestselling Silverlight 4 in Action This comprehensive guide teaches Silverlight from the ground up covering all the new v 5 features in depth You ll also explore WCF RIA Services MVVM and more with dozens of code samples you can use in Visual Studio 2010 or the free Visual Web Developer 2010 Express About the Book This hands on guide explores Silverlight from the ground up covering every feature in rich practical detail It is readable and the coverage is comprehensive You ll master networking MVVM and more with dozens of code samples you can use in Visual Studio or the free Visual Web Developer Express Silverlight 5 in Action teaches you how to build desktop quality applications you can deploy on the web Beginners will appreciate the progression from simple examples to full applications that employ good design and coding practices Seasoned NET developers will love how the sample code embraces and extends what they already know Purchase of the print book comes with an offer of a free PDF ePub and Kindle eBook from Manning Also available is all code from the book What s Inside 2D and 3D graphics and animation Business application services rules and validation The MVVM pattern and testing Free appendixes 150 pages available online A background in C or VB NET is helpful but no knowledge of Silverlight or XAML is required Table of Contents PART 1 CORE SILVERLIGHT PART 2 CREATING THE USER INTERFACE PART 3 WORKING WITH DATA AND SERVICES PART 4 2D AND 3D GRAPHICS PART 5 MAKING THE MOST OF THE PLATFORM PART 6 BEST PRACTICES Introducing Silverlight XAML and the property system The application model and the plug in Working with HTML and browsers Out of browser applications The security model and elevated trust Rendering layout and transforming Panels Human input Text fundamentals Editing plain and rich text Control basics and UserControls Animation and behaviors

Resources styles and control templates Extensions converters custom controls and panels Binding Data controls DataGrid and DataForm Input validation Networking basics Working with SOAP services RESTful services with the ASP NET Web API Working with XML JSON RSS and Atom Duplex sockets and local connections Graphics and effects Working with images Introduction to 3D 3D lighting texturing and animation Pop ups windows and full screen applications Navigation Working with files and directories Printing COM Native Extensions and p invoke Structuring and testing with the MVVM pattern Debugging your application The install experience and preloaders

Data-Driven Services with Silverlight 2 John Papa,2008-12-16 This comprehensive book teaches you how to build data rich business applications with Silverlight 2 that draw on multiple sources of data Packed with reusable examples Data Driven Services with Silverlight 2 covers all of the data access and web service tools you need including data binding the LINQ data querying component RESTful and SOAP web service support cross domain web service calls and Microsoft s new ADO NET Data Services and the ADO NET Entity Framework With this book you will Know when and how to use LINQ to JSON LINQ to XML and LINQ to Objects Learn how Silverlight 2 applications bind pass read save query and present data Discover how your application can call web services to work with SOAP REST RSS AtomPub POX and JSON Design REST ASMX and WCF web services that communicate with Silverlight 2 Harness RESTful web services such as Digg Amazon and Twitter Retrieve and save data using the new Entity Framework and WCF Work with RESTful ADO NET Data Services and its Silverlight client library to move data between your Silverlight application and a database Data Driven Services with Silverlight 2 offers many tips and tricks for building data rich business applications and covers the scenarios you re most likely to encounter Complete examples in C and VB can be downloaded from the book s companion website

Pro Business Applications with Silverlight 5 Chris Anderson,2012-06-08 Silverlight 5 has the potential to revolutionize the way we build business applications With its flexibility web deployment cross platform capabilities rich NET language support on the client rich user interface control set small runtime and more it comes close to the perfect platform on which to build business applications It s a very powerful technology and despite its youth it s moving forward at a rapid pace and is gaining widespread popularity This book guides you through the process of designing and developing enterprise strength business applications in Silverlight 5 and C You ll learn how to take advantage of the power of Silverlight to develop rich and robust business applications from getting started to deployment and everything in between In particular this book will serve developers who want to learn how to design business applications It will introduce the patterns you ll use the issues you ll face and how to resolve them Author Chris Anderson who has been building line of business applications for years demonstrates his expertise through a candid presentation of how to tackle real life issues rather than just avoiding them Developers will benefit from his hard won expertise through business application design patterns that he shares throughout the book With this book in hand you will Create a fully functional business application in Silverlight Discover how to satisfy the general requirements that most

business applications need Develop a business application framework **Mastering LOB Development for Silverlight 5**
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