



Microsoft Silverlight 4 Data and Services Cookbook: LITE

17 practical recipes for creating rich, data-driven business applications in Silverlight

Gill Cleeren

Kevin Dockx

[PACKT] enterprise ⁸⁸
PUBLISHING

Microsoft Silverlight 4 Data And Services Cookbook

Balaji Kithiganahalli



Microsoft Silverlight 4 Data And Services Cookbook:

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 **Microsoft Silverlight 4 Data and Services Cookbook** Gill Cleeren, 2010 *Microsoft Silverlight 4 Data and Services Cookbook* Gill Cleeren, Kevin Dockx, 2011-04-22 This practical hands on cookbook is specifically designed for developers who want to build rich data driven business applications using Silverlight designed to show you how to interact with and handle multiple sources of data how to solve particular data problems and how to interact with services The material has been carefully selected from Packt's fuller **Microsoft Silverlight 4 Data and Services Cookbook** If you are a NET developer who wants to build professional data driven applications with Silverlight 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 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 and SharePoint 2010 Integration* Gastón C. Hillar, 2010-07-22 Techniques practical tips hints and tricks for Microsoft Silverlight 4 interactions with SharePoint 2010 in this book and eBook **Managing Data and Media in Microsoft Silverlight 4** Gastón Hillar, Gill Cleeren, Kevin Dockx, Todd Snyder, 2012 Manage data in Silverlight build and maintain rich dashboards integrate SharePoint with Silverlight A mashup book from expert Silverlight professionals from 6 Packt donor titles professional expertise distilled in a true sense starting at just 19.99 Packed with practical hands on examples illustrating techniques to solve particular data problems effectively within your Silverlight business applications Manage data in Silverlight build and maintain rich dashboards integrate Sharepoint with Silverlight and more In Detail Microsoft Silverlight is a programmable web browser plugin that enables features including animation vector graphics and audio video playback features that characterize Rich Internet Applications However Silverlight is a great Line Of Business platform and is increasingly being used to build data driven business applications This book will enable NET developers to get their finger on the pulse of data driven business applications in Silverlight **Managing Data and Media in Silverlight 4** A mashup of chapters from Packt's bestselling Silverlight focuses on showing NET developers how to interact with and handle multiple sources of data in Silverlight business applications and how to solve particular data problems following a practical hands on approach using real world examples This book is a collections of media and data based chapters from Packt's best selling Silverlight books Silverlight 4 User Interface

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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 Real World

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the most out of Azure Cloud About This Book Get familiar with the different design patterns available in Microsoft Azure Develop Azure cloud architecture and a pipeline management system Get to know the security best practices for your Azure deployment Who This Book Is For If you are Cloud Architects DevOps Engineers or developers who want to learn key architectural aspects of the Azure Cloud platform then this book is for you Prior basic knowledge of the Azure Cloud platform is good to have What You Will Learn Familiarize yourself with the components of the Azure Cloud platform Understand the cloud design patterns Use enterprise security guidelines for your Azure deployment Design and implement Serverless solutions See Cloud architecture and the deployment pipeline Understand cost management for Azure solutions In Detail Over the years Azure cloud services has grown quickly and the number of organizations adopting Azure for their cloud services is also gradually increasing Leading industry giants are finding that Azure fulfills their extensive cloud requirements This book will guide you through all the important and tough decision making aspects involved in architecting a Azure public cloud for your organization The book starts with an extensive introduction to all the categories of designs available with Azure These design patterns focus on different aspects of cloud such as high availability data management and so on Gradually we move on to various aspects such as building your cloud structure and architecture It will also include a brief description about different types of services provided by Azure such as Azure functions and Azure Analytics which can prove beneficial for an organization This book will cover each and every aspect and function required to develop a Azure cloud based on your organizational requirements By the end of this book you will be in a position to develop a full fledged Azure cloud Style and approach This hands on guide to the Azure Cloud platform covers different architectural concepts and implementations necessary for any enterprise scale deployment

Business Information Systems Witold

Abramowicz,2012-02-02 This book contains the refereed proceedings of the 14th International Conference on Business Information Systems BIS 2011 held in Pozna Poland in June 2011 The 25 revised full papers were carefully reviewed and selected from 57 submissions Following this year s conference theme of Towards Flexible Personalized and Adaptive Business Applications the contributions were grouped into eight sections on business rules business process verification business process variants and composition business process improvement data modeling and integration Internet science modern enterprises and specific business information systems issues

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
Windows Phone 7 Silverlight Cookbook Jonathan Marbutt,Robb Schiefer,2011-08-25 All the recipes you need to start creating apps and making money **Microsoft Silverlight 4 For Dummies** Phillip Beadle,Mahesh Krishnan,2010-04-09 The fun and easy guide for building Silverlight 4 applications Silverlight is a Web browser plugin that enables functions such as animation streaming media vector graphics and audio video playback that characterize rich Internet applications It only requires a simple download after which most end users are not even aware that it s running This helpful guide covers everything you need to know in order to start creating applications in Silverlight 4 and then moves on to key topics such as controls data binding skinning using Visual Studio tools and more Whether you have just the most basic programming skills and are interested in learning to develop Silverlight apps or you are an experienced developer looking for an understandable guide on the newest version of Silverlight Microsoft Silverlight 4 For Dummies is ideal for a wide audience The Silverlight plugin enables animation streaming media vector graphics and audio video playback Shows you how to create applications in Silverlight 4 Covers important Silverlight topics including controls data binding skinning animations and more Discusses how to best use the offering of tools from Visual Studio Get enlightened and start creating Silverlight 4 applications with this book by your side Note CD ROM DVD and other supplementary materials are not included as part of eBook file **The British National Bibliography** Arthur James Wells,2009 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 **Silverlight 4 Unleashed** Laurent Bugnion,2010-10-21 Printed entirely in color with helpful figures and syntax coloring to make code samples appear as they do in Visual Studio and Expression Blend Using Silverlight 4 you can build richer and more powerful applications than ever before and deploy them seamlessly in browsers on desktop computers and even on Windows Phone 7 In Silverlight 4 Unleashed Microsoft Silverlight MVP Laurent Bugnion

covers everything you need to do all this and much more The only full color example rich guide to Silverlight 4 for experienced Microsoft developers Silverlight 4 Unleashed illuminates the entire development process from installing Silverlight tools to building great user experiences managing data to optimizing application performance You ll master core Silverlight features such as controls and properties communicating with web services efficiently creating data oriented line of business applications working with external frameworks and more Bugnion concludes by showing how to use advanced features such as 3D like effects and multitouch to deliver an even smoother richer experience Install and use Silverlight Tools for Visual Studio Extend Silverlight applications with user and custom controls Group sort filter page bind and validate data Take full advantage of the Model View ViewModel Pattern in Silverlight Access Web resources and services Control the application s appearance with resources styles templates and Expression Blend Sketch user experience and build iterative prototypes by easily getting feedback from end users Create data oriented applications more easily with the WCF RIA Services framework Adapt Silverlight desktop applications for Windows Phone 7 Integrate effects and media into your applications Use Unity MEF and the MVVM Light Toolkit to write more maintainable extensible software Optimize performance by reducing download size and memory footprint and increasing execution speed

Silverlight 4 User Interface Cookbook Vibor Cipan,2010 *Introducing Silverlight 4* Ashish Ghoda,2011-01-11 Introducing Silverlight 4 brings you up to speed with version 4 of Silverlight quickly and efficiently The book builds off your understanding of the basics of NET coding and WPF allowing your journey to Silverlight 4 proficiency to be as quick and painless as possible The text highlights where coding techniques are similar to other more established areas of the NET framework Likewise when your existing coding habits lead you to a syntax or conceptual gotcha the text points that out too This book provides you with fast track coverage of all the most important elements of the Silverlight 4 technology ranging from XAML to standard controls from dealing with media to networking from testing to deployment It also reveals features introduced with Silverlight 4 and offers guidance on how to best utilize them The book concludes with a pair of fully worked sample applications for you to follow through because nothing reinforces your understanding of how concepts fit together as much as looking at finished code It is assumed that readers are already be comfortable with the workings of the NET framework Knowledge of Expression Blend is useful but not mandatory you ll learn the Blend techniques that you need to know as you go through the book By the end you will have followed a sound concise path to mastery of Silverlight 4

Silverlight 4 Nick Lecrenski,2010-05-13 A hands on guide to Microsoft s latest rich application development technology Silverlight 4 Silverlight 4 is the newest version of the rich Internet application toolkit that provides support for NET capabilities over the Internet With this latest release of Silverlight Microsoft has revolutionized the way that Web applications can be created This book uses the popular Problem Design Solution strategy to demonstrate how to harness the power and abilities of Silverlight 4 to add value to the overall user experience of a Web site Using a Web site created by the author as a reference point you ll go

through the steps of creating a live fully functional application for the Web using Silverlight 4 and the Silverlight Control Toolkit Along the way the book addresses important design considerations such as the use of Web Services and the SQL Server database Uses the popular Problem Design Solution format show you how to harness the power of the latest version of Silverlight Microsoft s rich Internet application toolkit Puts the author s own Web site to task as you learn to create rich user interfaces that integrate video HTML and social networking components Explains system linking and data flow end user interface system architecture based on Silverlight 4 and NET 4 and more Includes coverage on integrating social networking and Facebook With this book you ll quickly get started using the new features of Silverlight 4 to enhance the user experience of a Web site Note CD ROM DVD and other supplementary materials are not included as part of eBook file

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