M. Beckner, K. Dharanikota

**BizTalk 2013 Recipes**

A Problem-Solution Approach

BizTalk 2013 Recipes provides ready-made solutions to BizTalk Server 2013 developers. The recipes in the book save you the effort of developing your own solutions to common problems that have been solved many times over. The solutions demonstrate sound practice, the result of hard-earned wisdom by those who have gone before. Presented in a step-by-step format with clear code examples and explanations, the solutions in BizTalk 2013 Recipes help you take advantage of new features and deeper capabilities in BizTalk Server 2013. You’ll learn to integrate your solutions with the cloud, configure BizTalk on Azure, work with electronic data interchange (EDI), and deploy the growing range of adapters for integrating with the different systems and technologies that you will encounter. You’ll find recipes covering all the core areas: schemas, maps, orchestrations, messaging and more. BizTalk Server 2013 is Microsoft’s market-leading platform for orchestrating process flow across disparate applications. BizTalk 2013 Recipes is your key to unlocking the full power of that platform.

### Feature
- Revised to cover BizTalk Server 2013
- Example-based approach appeals to overworked developers
- Builds on the success of the previous recipe book by the same author

### Fields of interest
- Computer Science, general; e-Commerce/e-business

### Target groups
- Popular/general

### Discount group
- Apress Short

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B. Curtis, Y. Velikanov, E. Benner, M. Elsins, F. Arshad, P. Sharman

**Practical Oracle Database Appliance**

Practical Oracle Database Appliance is a hands-on book taking you through the components and implementation of the Oracle Database Appliance. Learn about architecture, installation, configuration, and reconfiguration. Install and configure the Oracle Database Appliance with confidence. Make the right choices between the various configurations in order to realize your performance requirements. Manage and monitor the appliance to meet business requirements. Protect your data through proper backup and recovery procedures. Covers the Oracle Database Appliance from architecture through configuration. Provides a technical resource for system- and database administrators. Examines practical use cases for the Oracle Database Appliance.

### Feature
- First-ever book targeting Oracle Database Appliance
- Plays into a growing market surrounding Oracle's engineered systems
- Will be a must-buy book to administrators of such systems

### Field of interest
- Database Management

### Target groups
- Popular/general

### Discount group
- Apress Short

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A. Freeman

**Pro jQuery 2.0**

jQuery 2.0 is the latest version of the jQuery framework. Suitable for modern web browsers it provides a robust API for web application development. It is fast becoming the tool of choice for web developers the world over and sets the standard for simplicity, flexibility and extensibility in website design. In Pro jQuery 2.0 seasoned author, Adam Freeman, demonstrates how to get the most from jQuery 2.0 by focussing on the practical features of the technology and how they can be applied to solving real-world problems. In this comprehensive reference he goes in depth to give you the practical knowledge that you need. Each topic is covered clearly and concisely, and is packed with the details you’ll need to learn to be truly effective. The most important features are given a no-nonsense, in-depth treatment, and chapters contain examples that demonstrate both the power and the subtlety of jQuery.

### Feature
- One of the first books to cover jQuery Mobile
- To create touch-enabled interfaces for mobile devices and tablets
- Provides readers with complete A-Z coverage of jQuery, from its fundamentals to the most advanced techniques
- Hands-on code examples demonstrate how to create rich and fluid user experiences that have day-to-day resilience in use

### Field of interest
- Computer Science, general

### Target groups
- Popular/general

### Discount group
- Apress Short

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Apress*  
Due December 2013

2nd ed. 2013. 750 p. Softcover  
$69.99  

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Apress*  
Due January 2014

2014. 350 p. Softcover  
$59.99  

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Apress*  
Due October 2013

2nd ed. 2013. 1016 p. Softcover  
$59.99  
E. Horley

**Practical IPv6 for Windows Administrators**

Practical IPv6 for Windows Administrators is a handy guide to implementing IPv6 in a Microsoft Windows environment. This is the book you need if you are a Microsoft Windows Administrator confronted with IPv6 and in need of a quick resource to get up and going. The book covers the current state of IPv6 and its support in Microsoft Windows. It provides best-practices and other guidance toward successful implementation. Practical IPv6 for Windows Administrators is the fast reference you can look at to get something done quickly. It covers IPv6 addressing, management of IPv6 from Powershell, help on Advanced Firewall configuration, and use of IPv6 in Hyper-V and virtual networking environments. You’ll find practical examples showing how IPv6 integrates with all the standard tools you use for IPv4 today, tools like DNS and DHCP. You’ll also find insider knowledge on IPv6 that can help avert stumbling points on the road to deployment. Provides a quick path from IPv4 expertise to IPv6 implementation. Gives best-practices specific to Windows on IPv6 and dual stack networks Is chock full of practical examples showing how to manage IPv6 on Windows.

**Feature**

- The depletion of IPv4 addresses is forcing an industry-wide move toward IPv6. Every Windows system administrator is or soon will be confronted by IPv6. This is one of only two books currently to target the Windows audience.

**Field of interest**

Computer Systems Organization and Communication Networks

**Target groups**

Popular/general

**Discount group**

Apress Short

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R. Johnson, K. Osborne, T. Põder, A. Colvin, K. Arao

**Expert Oracle Exadata**

Expert Oracle Exadata, 2nd Edition opens up the internals of Oracle’s Exadata platform so that you can fully benefit from the most performant and scalable database hardware appliance capable of running Oracle Database. If you’re new to Exadata, you’ll soon learn that it embodies a change in how you think about and manage relational databases. A key part of that change lies in the concept of offloading SQL processing to the storage layer. That concept is a huge win, and its implementation in the form of Exadata has truly been a game-changer. Expert Oracle Exadata, 2nd Edition provides a look at the internals and how the combination of hardware and software that comprise Exadata actually work. Authors Andy Colvin, Kerry Osborne, Randy Johnson, and Tanel Põder share their real-world experience gained through a great many Exadata implementations, possibly more than any other group of experts today, with the goal of helping you advance your career through success with Exadata in your own environment. This book is intended for readers who want to understand what makes the platform tick and for whom “how” it does what it is does is as important as what it does.

**Feature**

- The authors’ firm Enkitec has built out more Exadata implementations than any other consulting firm in the United States. Adoption of Exadata is sweeping the world of high-end Oracle implementations. First edition of this book has a stellar, five- and four-star reputation on Amazon.com.

**Fields of interest**

Database Management; Data Storage Representation

**Target groups**

Popular/general

**Discount group**

Apress Short

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B. Joshi

**Beginning jQuery 2 for ASP.NET Developers**

Using jQuery 2 with ASP.NET Web Forms and ASP.NET MVC

jQuery is the most popular JavaScript library in use today, appearing on nearly two thirds of the 10,000 most visited sites on the web. With this sort of popularity, it’s clear that ASP.NET developers can’t afford to miss out. By combining jQuery with ASP.NET you get the best of both worlds: the client-side interactivity and responsiveness of JavaScript with the robustness and extensibility of Microsoft’s web stack. Beginning jQuery 2 for ASP.NET Developers shows you how. To begin with, you’ll find out how jQuery hooks up with your ASP.NET controls, and simplifies event handling by keeping it in the browser. Then you’ll learn to handle dynamic content and responsive layouts by interacting with the DOM. Effects and animations are one of the most popular uses of the jQuery library, so we cover that next. Showing you how to get a sleek modern look and feel to your site using some of the vast library of JavaScript that’s already out there waiting to be used. Ajax is one of the areas where jQuery really shines, so you’ll find out how to make Ajax calls to a web service and get data onto a page without waiting for slow ASP.NET postbacks every time.

**Feature**

- Teaches web developers how to effectively use jQuery in their ASP.NET web sites. Fully up-to-date coverage of the latest jQuery and ASP.NET releases and Visual Studio support. With knowledge and experience of jQuery, readers will be benefited immensely in their careers as web developers.

**Field of interest**

Computer Science, general

**Target groups**

Popular/general

**Discount group**

Apress Short
N. Kalicharan

**Advanced Topics in C**

**Core Concepts in Data Structures**

C is the most widely used programming language of all time. It has been used to create almost every category of software imaginable and the list keeps growing every day. Cutting-edge applications, such as Arduino, embeddable and wearable computing are ready-made for C. Advanced Programming In C teaches concepts that any budding programmer should know. You'll delve into topics such as sorting, searching, merging, recursion, random numbers and simulation, among others. You will increase the range of problems you can solve when you learn how to manipulate versatile and popular data structures such as binary trees and hash tables. This book assumes you have a working knowledge of basic programming concepts such as variables, constants, assignment, selection (if..else) and looping (while, for). It also assumes you are comfortable with writing functions and working with arrays. If you study this book carefully and do the exercises conscientiously, you would become a better and more agile programmer, more prepared to code today's applications (such as the Internet of Things) in C.

**Feature**

- 2. Data Structures, Algorithms also relevant.
- 3. Q3 Phasing book but database only book with little if any trade retail relevance.

**Field of interest**

Computer Science, general

**Target groups**

Popular/general

**Discount group**

Apress Short

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D. Korotkevitch

**Pro SQL Server 2012 Internals**

Pro SQL Server 2012 Internals peels back the covers of SQL Server, explaining in detail how the database works in a way that allows you to immediately apply this knowledge to day-to-day tasks. It uncovers the product internals and, more importantly, demystifies how internal implementation affects your system. You’ll learn how SQL Server stores its data and along with that, how to create efficient, fast, cost-effective indexes. You’ll see why there is locking and how to troubleshoot and avoid concurrency issues. You’ll discover how SQL Server implements various database object types and what their pros, cons and best use cases are. Knowledge of SQL Server internals is crucial when you want to get the most from the product. It helps to understand how various design and implementation decisions affect database behavior and performance as well as how to efficiently troubleshoot and pinpoint problems in existing systems. With Pro SQL Server 2012 Internals, you have your roadmap to understanding the depth and power of the SQL Server database. Pro SQL Server 2012 Internals: Explains how to design efficient database schema, indexing and transaction strategies Shows how various database object types are implemented internally Demonstrates how SQL Server works with transaction logs

**Features**

- Explains how SQL Server works and how internal implementation affects the system
- Helps readers to avoid common mistakes and pitfalls and get the most from SQL Server
- Benefits the entire team – from database administrators to application developers by covering various aspects of SQL Server Internals

**Field of interest**

Database Management

**Target groups**

Popular/general

**Discount group**

Apress Short

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R. Lischner

**Exploring C++**

Exploring C++ divides C++ up into bite-sized chunks that will help you learn the language one step at a time. Assuming no familiarity with C++, or any other C-based language, you’ll be taught everything you need to know in a logical progression of small lessons that you can work through as quickly or as slowly as you need. C++ can be a complicated language. Writing even the most straight-forward of programs requires you to understand many disparate aspects of the language and how they interact with one another. C++ doesn’t lend itself to neat compartmentalization the way other languages do. Rather than baffle you with complex chapters explaining functions, classes and statements in isolation we’ll focus on teaching you how to achieve results. By learning a little bit of this and a little of that you’ll soon have amassed enough knowledge to be writing non-trivial programs and will have built a solid foundation of experience that puts those previously baffling concepts into context. In this fully-revised second edition of Exploring C++, you’ll learn how to use the standard library early in the book. Next, you’ll learn to work with operators, objects and data-sources in increasingly realistic situations.

**Feature**

- Breaks C++ down into a series of unique lessons that allow the readers to grow their C++ skills in an easy to understand way. Provides readers with a complete tutorial that takes them from beginner to experienced developer through the course of the book. Written by acknowledged C++ expert Ray Lischener

**Field of interest**

Computer Science, general

**Target groups**

Popular/general

**Discount group**

Apress Short
S. Morson
Learn Design for iOS Development

Learn Design for iOS Development is for you if you’re an iOS developer and you want to design your own apps to look great and be in tune with the latest Apple guidelines. You’ll learn how to design your apps to work with the exciting new iOS 7 look and feel, which your users expect within their latest apps. Learn Design for iOS Development guides you through the processes that you can apply to design your own apps brilliantly. We’ll start at the idea stages of your apps, and you’ll see how you can analyse and apply the right design patterns for every app you are coding, use wireframing tools to take your ideas forwards, and use Photoshop to create the visual assets you want to look great in your app. You’ll understand why Apple have made the decisions they’ve made with the new iOS 7 interface and new HRG guidelines, and from that insight you’ll be able to vision and create your own apps, on iPhones and iPads, that work perfectly within the new iOS 7 interface.

Feature
► A key book to show developers how to design within the new and radical iOS 7 interface for iPhone and iPad. This book fills a need for pragmatic design book for iOS app developers and small indies that need design expertise. The author, Sian Morson, is an expert and practicing industry Web and Mobile Apps Designer. iOS is the leading apps development/building eco.

Field of interest
User Interfaces and Human Computer Interaction

Target groups
Popular/general

Discount group
Apress Short

K. Nayyeri, D. White
Pro ASP.NET SignalR
Real-time Communication in .NET with SignalR 2.0

ASP.NET SignalR is the new solution to real-time communication between servers and clients in .NET. Use it to push new data to a web page or mobile device as soon as it becomes available, whether it’s a notification, live chat, up-to-the-minute financial data, or a range of other exciting applications. Innovations like Google live search and live Facebook and Twitter updates are pushing users’ expectations of the real-time web. With Pro ASP.NET SignalR, you can join this revolution and learn skills that will be valuable for years to come. Pro ASP.NET SignalR starts with an introduction to the real-time web. Learn about the technologies underlying the SignalR library, such as WebSockets and long-polling, and how SignalR elegantly flips between them depending on the capabilities of the client. Next, meet the concepts of hubs and long-polling, and how SignalR elegantly flips between them depending on the capabilities of the client. Next, meet the concepts of hubs and persistent connections and how to use them to build the components of an ASP.NET SignalR application. Find out how to extend, test, debug, configure, scale, and host your applications, and how to target a range of clients, including Windows and iOS. Want to deploy to the cloud? Pro ASP.NET SignalR also covers integration with Windows Azure.

Feature
► Teaches real-time communication technologies, which will be the new standard in web development Promotes Microsoft’s supported solution to the real-time communication problem Readers will learn technologies that will be relevant and required for years in their jobs

Field of interest
Computer Science, general

Target groups
Popular/general

Discount group
Apress Short

D. Odell
Pro JavaScript Development
Coding, Capabilities, and Tooling

Pro JavaScript Development is a practical guide for front-end web developers who are experienced at building web pages with HTML, CSS, and JavaScript, and now wish to advance their JavaScript skills to a higher level. You will learn how to build large, well-structured, high quality, mobile-optimized web sites and apps, using the latest supported browser APIs, language features, and tools. This book teaches and shows you in practical hands-on terms how you can: Master the performance, reliability, stability, and code manageability of your JavaScript Understand and use efficient object-oriented code, including full understanding of the ‘this’ keyword Architect effective testing and error handling, including linting, TDD, BDD, and automation Managing code dependencies with AMD and RequireJS Develop for mobile, build games, and set up real-time communication using recent APIs such as WebRTC Effectively use frameworks such as Knockout.js, Backbone.js, and AngularJS to enhance your apps Use JavaScript language abstractions such as CoffeeScript, Dart, and TypeScript Manage the back-end with Node.

Feature
► Comprehensively looks at the most recent coding capabilities and tools for professional JavaScript development, including features that are not available in competing books Author has 14+ years’ experience in the industry including lessons learned at Head of Web Development at digital agency AKQA Reader will learn a wide range of frameworks and language abstractions such as Knockout.js, Backbone.js, AngularJS, CoffeeScript, Dart, TypeScript, Node.js and Grunt.

Field of interest
Computer Science, general

Target groups
Popular/general

Discount group
Apress Short

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► $39.99

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2014. 375 p. Softcover
► $54.99

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2013. 400 p. Softcover
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ISBN 978-1-4302-6268-8
T. Pierce

**Appreneur**

**Secrets to Success in the App Store**

You are interested in making an app. You have read all of the stories of successful developers and appreneurs. You are determined to get a piece of the pie. The world of apps is the fastest growing market in the world today, and it is here to stay. The best part is you can get in on it! Now what if I told you that without the knowledge contained in this book the odds of you making a profit are slim to none? What if I also told you that you probably wouldn’t break even? There is more to apps than most people think. The average person assumes that if they make an app, they will instantly become a millionaire. The truth is without the knowledge from years of successes and failures, you just won’t know where to begin. Appreneur book contains tips, tricks, secrets, and stories from the top developers, appreneurs, and companies from around the globe. After reading this book, you will have the knowledge to bring your idea to life, market it, promote it, and sell it in a way that would have otherwise been impossible.

**Feature**

- 1. Should sell like in the range of above Sell Likes. 2. Taylor Pierce’s self-published book has very good to great reviews. 2. Pierce’s book already is in top 10 of iOS books on CreateSpace among self-publishers. 4. Apple is hottest indie, mobile apps eco; this book is flavored for Apple iOS eco but concepts are applicable to Android and other indie, mobile app developers.

**Field of interest**

Computer Science, general

**Target groups**

Popular/general

**Discount group**

Apress Short

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D. Smith, J. Friesen

**Android Recipes**

**A Problem-Solution Approach**

Android continues to be one of the leading mobile OS and development platforms driving today's mobile innovations and the apps ecosystem. Android appears complex, but offers a variety of organized development kits to those coming into Android with differing programming language skill sets. Android Recipes: A Problem-Solution Approach, Third Edition offers more than 100 down-to-earth code recipes, and guides you step-by-step through a wide range of useful topics using complete and real-world working code examples. It's updated to include the latest Android SDK as well as earlier releases. Instead of abstract descriptions of complex concepts, in Android Recipes, you'll find live code examples. When you start a new project, you can consider copying and pasting the code and configuration files from this book, then modifying them for your own customization needs. Crammed with insightful instruction and helpful examples, this second edition of Android Recipes is your guide to writing apps for one of today's hottest mobile platforms. It offers pragmatic advice that will help you get the job done quickly and well. This can save you a great deal of work over creating a project from scratch!

**Feature**

- Updates an industry best selling Android code cookbook. Android is one of the leading tech memes in Safari and similar books as a service databases. 1st edition of this book was first book of its kind to market originally. Android is a leading mobile eco, second to only iOS.

**Field of interest**

Computer Science, general

**Target groups**

Popular/general

**Discount group**

Apress Trade

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J. Sugrue

**Beginning Backbone.js**

Beginning Backbone.js is your step-by-step guide to learning and implementing the Backbone.js library. Backbone.js is one of the most popular JavaScript libraries among web developers, used to create modular, single-page web apps. This book takes you from downloading Backbone.js and its dependencies all the way to using more advanced libraries to structure your application architecture, and everything in between. With a real-world, practical approach, you will learn how you can integrate Backbone.js into the center of your JavaScript stack, and create scalable applications. James Sugrue shows you how to implement all aspects of templating, really work well with RequireJS, and fully understand Grunt and all its plug-ins. Armed with this knowledge you’ll be able to architect a continuous integration system that is key to real-world applications. With the explosion of JavaScript-based applications on the web, the need for more structured approaches to code management is more important than ever. Backbone.

**Features**

- Will be the only Backbone.js book to take advantage of upcoming developments and have them included
- Only has one main competitor and that book won’t be updated by the time ours comes out
- Author works extensively with the language on a daily basis, so has in-depth knowledge of the problems faced by beginners in real-world situations
- Application to be developed reflects this and is a great example of an application as well as good for demonstrating the code
- Backbone.js is an increasingly popular library, now regularly required for developers to know and use in their working life
- There will be a demand for multiple books on the subject for any serious developer

**Field of interest**

Computer Science, general

**Target groups**

Popular/general

**Discount group**

Apress Short
B. Varanasi

Practical Spring LDAP

Enterprise Java LDAP Development Made Easy

Practical Spring LDAP is your guide for developing Java-based enterprise applications using the Spring LDAP Framework. This book explains the purpose and fundamental concepts of LDAP before giving a comprehensive tour of the latest version, Spring LDAP 1.3.1. It provides a detailed treatment of LDAP controls and the new features of Spring LDAP 1.3.1 such as Object Directory Mapping and LDIF parsing. Additionally, the book focuses on the practical aspects of unit and integration testing LDAP code. Filled with real-world code examples, this book is a must for any Java developer working with LDAP. LDAP has become the de facto standard for storing and accessing information in enterprises. Despite its widespread adoption, developers often struggle when it comes to effectively using this technology. The traditional JNDI approach has proven to be painful and has resulted in complex, less modular applications.

Feature
- 1. Unique book to market on Spring LDAP.
- 3Q Phasing Book for Sep OPD try. 2. Database book: Spring very relevent and salient in sales on Safari and such. 3. Even nichier Spring Batch and Spring Integration books sell well in Safari and SpringerLink.

Field of interest
Computer Science, general

Target groups
Popular/general

Discount group
Apress Short