Ado Examples And Best Practices

Gibbons shows developers how to move a J2EE application to .NET at the enterprise level, with detailed and serious discussions of how to port Servlet, JSP or EJB-based applications to ASP.NET.

MacDonald goes beyond most other .NET books and shows how to design state-of-the-art application interfaces, concentrating on the C# language.

Using clear language the authors hope to take developers to another level in administering their SQL Server. In this text Allan Mitchell and Mark Allison show developers how to create tools which will let them do their jobs easier and faster. SQL-DMO is a feature rich library that can be manipulated to do things that simply are not possible using the standard tool set of Microsoft SQL Server. Here, Mitchell and Allison show developers how to do it in a way that is not masked by "techno-babble". Instead, they write in a manner that is easy to understand and clearly explains the points necessary to advance in programming SQL Server.

Steve Harris shows current .NET developers (with programming experience) a brand new programming model that lets them immediately use ASP.NET to create Web applications, including both Web Form applications and Web Services.

A powerful tool for delivering data-driven content across the Web, ADO.NET is the new set of data access services for Microsoft's .NET Framework. Because of its many new features, experienced and new programmers alike need to learn ADO.NET from the ground up.

Provides detailed coverage of the objects that form the ADO.NET infrastructure Explores the relationship between ADO.NET, ASP.NET, XML, and server-side tools such as SQL Server 2000 and BizTalk Server Features "Best Practices" sections that cover how to retrieve, manipulate, and update data with ADO.NET Companion Web site contains code examples in VB.NET and C#

Chen's book provides everything developers need to know to build an end-to-end BizTalk solution, with focus on BizTalk Server 2002.

Best-selling author Bill Vaughn gives practical advice that VB developers can use immediately to make their data access code faster and easier to write and understand.

Here is extensive coverage of ADO.NET technology including ADO.NET internals, namespaces, classes, and interfaces for beginning ADO developers.

This is a quick and easy, and even fun, tutorial for beginner VB.NET programmers, especially those learning from scratch or moving from VB6.

Most .NET developers will use a high-level language, such as C# or VB .NET, to develop their systems. However, the core language of .NET is the Common Intermediate Language, or CIL. This language is the language of .NET-whatever is allowed by the .NET specifications can be done in CIL, and it can do much that C# and VB .NET cannot. Understanding how the CIL works will give .NET developers a deep, language-independent insight into the core parts of .NET. Furthermore, such knowledge is essential for creating dynamic types, a powerful part of the .NET Framework. In this book, Bock covers the essentials of programming the CIL. First, he discusses the basics of what .NET: assemblies are, how manifests fit into the picture, and much more. Bock then shows how to create assemblies in .NET-this will cover the ilasm directives and CIL opcodes, and how these are used to define assemblies, classes, field, methods, and method definitions. Bock also covers how C# and VB .NET and other non-MS languages emit CIL and how they differ. Finally, Bock shows how one can create dynamic assemblies at runtime via the Emitter classes.

Expert author John Mueller provides a complete view of Microsoft's free Web site creation program.

ADO.NET and ADO Examples and Best Practices for VB Programmers, Second Edition brings the popular first edition up to date with fresh insights and tips on COM-based ADOand adds a voluminous section on the new ADO.NET technology. Written specifically for COM-based ADO developers retooling for ADO.NET, this is a developer's book, packed with practical advice on how to make code run faster, yet be easier to write and understand. Veteran author William Vaughn guides you through the data access maze with working examples and numerous discussions of what works and what doesn't. Derived from years of experience working with data access developers, Vaughn's Best Practices are a set of techniques proven to drastically reduce overhead, problems, and confusion—for the developer, the system, and the entire team. While some are quite simple to implement, others require considerable knowledge and forethought to enable.

Rischpater's second edition has new coverage of HTML, WAP 2.0, XML, Palm's WCA and iMode in detail and improves the text of the first edition with time-tested information.

Author Andrew Troelsen tells about the building blocks of the COM and .NET architectures and how they interact (i.e. interoperate), with emphasis on a basic understanding of each component part and the role it plays.

This is the complete hands-on guide to mastering the art of Content Management Systems (CMS) and Web site development using the .NET Framework.

XML Programming Using the Microsoft XML Parser is written for programmers interested in XML development using Microsoft technologies. Coupling valuable discussion of the Microsoft XML parser, Windows platform, and XML development software with the numerous core XML technologies, including XSLT, XPATH, SAX, DOM, XML Schema, and SOAP, this book steps beyond the mainstream focus on the theoretical aspects of XML and actually demonstrates the concepts in a real-world development environment. Veteran authors and trainers Soo Mee Foo and Wei Meng Lee intersperse this survey of XML technologies with discussion of topics sure to interest any budding XML developer, providing timely information regarding Web services, ActiveX Data Objects (ADO), and Microsoft SQL Server 2000 XML support. A chapter is also devoted to the Wireless Markup Language (WML), one of the most visible applications of XML technology. No question, XML is one of the rising stars in information technology. XML Programming Using the Microsoft XML Parser offers you what you need to know to get acquainted with the concepts necessary to begin development with this exciting technology.

A Programmer's Guide to ADO.NET in C# begins by taking readers through a fast-paced overview of C# and then delves into ADO.NET. Why should C# programmers use it instead of the existing technologies? What new functionality does it offer? The chapters that follow go through the details on each of the major Data Providers of the .NET platform (OleDb, SQL Server, and ODBC) that enable you to read and write data to the targeted database. These chapters also serve as a good reference for looking up detailed methods and properties for these data provider classes. Authors Chand and Gold also show C# programmers how to work with XML classes and how to integrate XML into the ADO.NET architecture. The book provides programmers with handy ideas about taking advantage of the VS.NET IDE and how you can tie your data to the myriad of powerful controls including the multi-faceted Data Grid. Finally, it goes through creating a guest book application for the Web so you can see how all the pieces fit together.

ADO.NET and ADO Examples and Best Practices for VB ProgrammersApress

The author Sam Tregar tells programmers how best to use and contribute modules to the Open Source repository known as CPAN (Comprehensive Perl Archive Network).

The Internet Encyclopedia in a 3-volume reference work on the internet as a business tool, IT platform, and communications and commerce medium.

The authors approach Crystal, Palm, and Web programming from the standpoint of report development.

With this one book, developers can cover the complete mobile development process, from conception through development and onto deployment.

Home theater enthusiasts with basic technical PC skills are shown how to set up an HTPC entertainment center.

Barnaby describes how VB.NET developers can use the new .NET technologies to build fast, scalable, and robust distributed applications. In a new approach, this is a closely focused work that gives you the insight of experienced developers about a single aspect of .NET programming. You will find all the ingredients you can use to design state-of-the-art application interfaces. You will also delve into entirely new topics like custom control design and GDI+, the next-generation painting framework for Windows. The author goes beyond the basics and combines user interface design principles with practical guidelines for creating the next generation of software applications. The author covers three areas: 1) an overview of how to design elegant user interfaces the average user can understand; 2) a comprehensive examination of the user interface controls and classes in .NET. and 3) A tutorial with best practices and design tips for coding user interfaces and integrating help.

Professional graphics designers will welcome this practical guide to Acrobat 5 because it tells why and when to use processes, as well as how. Includes projects, tutorials and demonstrations.

This certification exam measures the ability to develop and implement XML Web Services and server components using Visual C# and the Microsoft .NET Framework. This exam, released in September 2002, counts as a core credit toward the new MCAD (Microsoft Certified Application Developer) certification as well as a core credit toward the new MCSD .NET track. Readers preparing for this exam find our Training Guide series to be the most successful self-study tool in the market. This book is their one-stop shop because of its teaching methodology, the accompanying PrepLogic testing software, and superior Web site support at quepublishing.com.

GDI+ Programming in C# and VB .NET starts out with an explanation of GDI+ and how it relates to GDI. Nick Symmonds also includes a chapter on common ways to draw using VB6 and C++. The book then delves deep into the GDI+ namespaces and classes-basic drawing is discussed first with later chapters going deeper into more complex drawing. Paths, Gradients, Alpha Blends, Matrix operations, and transformations are all explained in understandable detail. Later chapters discuss working with bitmaps and other images, drawing, and printing. The final two chapters are devoted to useful projects that tie up the subject matter of the previous chapters in real world examples. Throughout GDI+ Programming in C# and VB .NET, the author not only explains the different namespaces and classes relating to GDI+, but he also takes time to talk about best practices concerning graphics programming. Woven throughout the book are numerous examples that tie together different aspects of programming in .NET, teaching programmers how to get the best possible speed and efficiency out of their code.

JSP Examples and Best Practices takes basic JSP and applies sound architectural principles and design patterns to give the average developer the tools to build scalable enterprise applications using JSP.

Barnaby describes how to use the new .NET technologies to build fast, scalable, and robust distributed applications.

This certification exam measures the reader's ability to develop and implement middle-tier components, server components, and XML Web services by using Visual Studio .NET and the Microsoft .NET Framework. This exam, released in August 2002, counts as a core credit toward the new MCAD (Microsoft Certified Application Developer) certification as well as a core credit toward the new MCSD .NET track. Readers preparing for this exam find our Training Guide series to be the most successful self-study tool in the market. This book is their one-stop shop because of its teaching methodology, the accompanying PrepLogic testing software, and superior Web site support at www.quepublishing.com/certification.

Here is a concise and practical guide to help researchers and engineers who are new to Visual Basic gain a firm grasp of the topics that are most relevant to their programming needs.

A development guide to ADO.NET provides a tutorial, accompanied by real-world examples, and shows how to use ADO.NET across a variety of data platforms.

Practical instruction helps the reader master new features of Java 1.4 by working through a project similar to what is required to successfully complete the Sun Certified Developer Examination.

"Essential Guide to Managed Extensions for C++" proves a comprehensive look at the possibilities available to programers writing code in managed extensions for C++ (MC++). The information comes "straight from the horse's mouth" - both authors have been key members of the Visual C++ .NET compiler development team and have spent most of their time implementing the language and educating others about MC++. The book has two parts. Part 1 is about the basics of Managed Extensions for C++. Part 2 is devoted to the transition between managed and unmanaged objects. With the help of these experienced authors, developers can harness the power of native C++ code to the flexibility of managed code for optimal effect.

Visual Basic database developers are faced with a dizzying cornucopia of choices when it comes to data access paradigms. The purpose of this book is to make the choice and implementation of the best of those technologies far easier. It does this through working examples and numerous discussions of what works and what does not. Vaughns "Best Practices" are the techniques that developers need to know because they cause the least amount of overhead, problems and confusion. While some are quite simple to implement, other "Best Practices" require considerable thought and planning. This is a developers bookfull of hints, tips, and notes passed on from those who show the medals and scars of battles won and lost.

Object-Oriented Flash MX teaches object-oriented programming skills using Flash MX ActionScript. It assumes no previous programming experience and encourages Flash users that normally avoid ActionScript.

In Programming VB .NET: A Guide for Experienced Programmers, authors Gary Cornell and Jonathan Morrison carefully explain the exciting features of Visual Basic .NET. Since VB .NET is, for all practical purposes, a whole new language even for the most experienced Visual Basic programmers, developers need to think differently about many familiar topics. Cornell and Morrison are there to help you with careful discussions of each topic. Cornell and Morrison write from the point of view of the experienced programmer, with constant references to the changes from earlier versions of VB. Developers learn how to use VB .NET for database programming through ADO.NET and web programming through ASP.NET. After reading Programming VB .NET: A Guide for Experienced Programmers, developers will have a firm grasp of the exciting VB .NET language and its uses in creating powerful .NET applications.

Copyright: 052c2786bd9f37eba611b8c904c4ee4c