

Visual Basic NET All In One Desk Ref For Dummies

With the introduction of Visual Basic .NET, VB is now a complete object-oriented language, letting programmers access the full power of the Windows platform while enabling them to build reliable and robust web solutions. It doesn't matter if you're new to programming or just to VB.NET, Visual Basic .NET Programming gets you up and running with the new version and offers a comprehensive introduction to Windows and web application development. From language fundamentals to ADO.NET, XML, and Web Services, Harold Davis's thoughtful approach emphasizes meaningful tasks that tie in with VB.NET's principal strengths. For example, you'll learn to build a Web Service, implement XML support, and use object-oriented techniques—without getting mired in theory but also without sacrificing the understanding you need to apply your skills in new situations. Much of the book is devoted to Windows application development, covering new ways to program standard elements, as well as emphasizing Visual Basic's new programming features. Want to build a desktop program with an oval interface? Want to create robust class libraries, components, and controls? Implement printing as a program feature? Start and stop a service? Every chapter provides solid examples that will help you learn the language and, more importantly, create effective applications with it.

A programmer's complete guide to Visual Basic .NET. Starting with a sample application and a high-level map, the book jumps right into showing how the parts of .NET fit with Visual Basic .NET. Topics include the common language runtime, Windows Forms, ASP.NET, Web Forms, Web Services, and ADO.NET.

bull; Demystifies aspects of Visual Basic .NET that are difficult to master, such as remoting, multithreading, reflection, security, and COM interoperability. bull; Contains in-depth coverage of topics barely touched upon in other books. bull; Author is a well-known and respected guru in the Microsoft programming community.

Practical Database Programming with Visual Basic.NET The most up-to-date Visual Basic.NET programming textbook—covering both fundamentals and advanced-level programming techniques—complete with examples and solutions Visual Basic.NET (VB.NET) is an object-oriented computer programming language that can be viewed as an evolution of the classic Visual Basic (VB), which is implemented on the .NET Framework.

Microsoft currently supplies two major implementations of Visual Basic: Microsoft Visual Studio (which is commercial software) and Microsoft Visual Studio Express (which is free of charge). Forgoing the large amounts of programming codes found in most database programming books, Practical Database Programming with Visual Basic.NET shows students and professionals both how to develop professional and practical database programs in a Visual Basic.NET environment by using Visual Studio.NET Data Tools and Wizards related to ADO.NET 4.0, and how to apply codes that are auto-generated by solely using Wizards. The fully updated Second Edition: Covers both fundamentals and advanced database programming techniques Introduces three popular database systems with practical examples including MS Access, SQL Server 2008, and Oracle Features more than fifty sample projects with detailed illustrations and explanations to help students understand key techniques and programming technologies Includes downloadable programming codes and exercise questions This book provides undergraduate and graduate students as well as database programmers and software engineers with the necessary tools to handle the database programming issues in the Visual Studio.NET environment.

A Desktop Quick Reference

Microsoft Visual Basic .NET Programmer's Cookbook

Build .NET 3.5 Applications with Microsoft's RAD Tool for Business

Visual Basic .NET Power Tools

Visual Basic 2005

Building 10 Enterprise Projects

Microsoft Visual Basic .NET provides the productivity features developers need to rapidly create enterprise-critical web applications. In Visual Basic .NET and the .NET Platform: An Advanced Guide, author Andrew Troelsen shows experienced developers how to use VB .NET for developing virtually every possible kind of .NET application. From Windows-based to web-based applications, ADO .NET, XML Web services, and object-oriented language features, it's all here. There are detailed discussions of every aspect of .NET development and useful examples with no toy code. Troelsen starts with a brief philosophy of the VB .NET language and then quickly moves to key technical and architectural issues for .NET developers. Not only is there extensive coverage of the .NET Framework, but Troelsen also describes the object-oriented features of VB .NET including inheritance and interface-based programming techniques. You'll also learn how to use VB .NET for object serialization, how to access data with ADO.NET, and how to build (and interact with) .NET Web Services, and how to access legacy COM applications. Written in the same five-star style as Troelson's previous two books, Developer's Workshop to COM and ATL 3.0 and C# and the .NET Platform, this is the comprehensive book on using VB .NET to build .NET

applications that you've been waiting for! Learn from the author! Check out Andrew's workshop schedule at <http://www.intertech-inc.com/courses/CourseDetails.asp?ID=99075&LOC>.

Gain the tools to create 10 reusable enterprise projects utilizing the new features of VB.NET Going beyond the standard reference books, Tony Martin takes readers step-by-step through the process of creating ten reusable enterprise applications with the next version of Microsoft's leading programming language-Visual Basic.NET. Readers will start by building a standard application template, which will form the basis of all the projects. Martin explains how to combine VB.NET with other key technologies, such as Web Services, ASP.NET, XML, WebForms, and the Microsoft Mobile Framework, to solve the important issues corporate Visual Basic programmers face today. Microsoft Technologies CD-ROM includes complete source code for the projects in the book and the third-party tools required to build the projects. .NET Platform: The next big overhaul to Microsoft's technologies that will bring enterprise distributed computing to the next level by fully integrating the Internet into the development platform. This will allow interaction between any machine, on any platform, and on any device. Visual Basic.NET: The update to this popular visual programming language will offer greater Web functionality, more sophisticated object-oriented language features, links to Microsoft's new common runtime, and a new interface. ASP.NET: A programming framework (formerly known as Active Server Pages) for building powerful Web-based enterprise applications; can be programmed using VB.NET or C#. C#: Microsoft's new truly object-oriented programming language that builds on the strengths of C++ and the ease of Visual Basic; promises to give Sun's Java a run for its money.

The purpose of this book is to give established and new VB developers direction in how to get started developing database applications with VB .NET. Developers will be shown numerous code examples that will illustrate how to program database driven applications within the .NET Framework. Important topics covered include: Visual Studio development environment, ASP.NET applications, Windows Forms application, using VB.NET with ADO.NET, complex queries, security, COM interop., and application deployment.

Discover Visual Basic .NET Visual Basic .NET! I Didn't Know You Could Do That. . . will help you conquer the .NET learning curve quickly as you make the transition to Microsoft's new programming paradigm. Inside you'll find loads of ideas and advice that will teach you the essential aspects of VB.NET. You'll also find a companion CD loaded with more than 60 ready-to-run pieces of code that you can implement in your VB.NET projects. Stop Monkeyin' Around and Get Up to Speed on VB.NET This book covers all the key changes in the new version of Visual Basic. Numerous example projects provide both an excellent teaching aid and a great source library. With the tips and tricks in Visual Basic .NET! I Didn't Know You Could Do That..., you'll be impressing your fellow VB programmers in no time. Go Bananas—Become a VB.NET Expert Inside you'll learn how to: Write smarter code Use new object-oriented language features Understand garbage collection Use databases Use VB objects in ASP.NET pages Write and Consume XML web services And much more!

Building Applications and Components with Visual Basic .NET

VB.Net Web Developer's Guide

Visual Basic 2015 in 24 Hours, Sams Teach Yourself

Visual Basic.NET Unleashed

The Visual Basic .Net Programming Language

Mastering Visual Basic .NET Database Programming

Recipes for covering every application type, learn how to use lower level win32 APIs and com components to supplement the microsoft.NET framework. Deal with XML data and binding with Microsoft ADO.NET. Build object orientated components from scratch. Techniques for multithreading.NET remoting, reflection and cryptography.

Introduces the features of the C programming language, discusses data types, variables, operators, control flow, functions, pointers, arrays, and structures, and looks at the UNIX system interface. Goes from the basics of classes, inheritance and interfaces to advanced concepts such as reflection, object persistence, design patterns and refactoring.

Visual Basic.NET has been written keeping in mind courses in Visual Programming offered in B.E., B.Tech, BSc (Computer Science), IT BCA, MCA, and professional courses. The book is ideally designed for the beginner to the intermediate level readers.

Object-Oriented Programming with Visual Basic.NET

Visual Basic .NET!

Object-oriented Programming with Visual Basic .NET

Visual Basic.NET by Example

VisualBasic .NET For Dummies

Database Programming with Visual Basic . NET and ADO. NET

A detailed handbook for experienced developers explains how to get the most out of Microsoft's Visual Studio .NET, offering helpful guidelines on how to use its integrated development environment, start-up templates, and other features and tools to create a variety of applications, including Web services. Original. (Advanced)

VB Programmers: Get in Step with .NET With the introduction of Visual Basic .NET, VB transcends its traditional second-class status to become a full-fledged citizen of the object-oriented

programming, letting you access the full power of the Windows platform for the first time. Written by the author of the best-selling Mastering Visual Basic 6 this all-new edition is the resource you need to make a successful transition to .NET. Comprising in-depth explanations, practical examples, and handy reference information, its coverage includes: Mastering the new Windows Forms Designer and controls Building dynamic forms Using powerful Framework classes such as ArrayLists and HashTables Persisting objects to disk files Handling graphics and printing Achieving robustness via structured exception handling and debugging Developing your own classes and extending existing ones via inheritance Building custom Windows controls Building menus and list controls with custom-drawn items Using ADO.NET to build disconnected, distributed applications Using SQL queries and stored procedures with ADO.NET Facilitating database programming with the visual database tools Building web applications with ASP.NET and the rich web controls Designing web applications to access databases Using the DataGrid and DataList web controls Building XML web services to use with Windows and web applications Special topics like the Multiple Document Interface and powerful recursive programming techniques Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

Ever since Visual Basic was merged into .NET, it's become the core language for creating business applications with Windows. The latest version, VB 2008, is even more useful -- and provides even more incentive for migrating from VB 6. All it lacks is a good book on how to harness its power. Programming Visual Basic 2008 fills the void. Written in a lively and engaging style by a developer who's grown up with Visual Basic, including both VB 6 and VB .NET, this hands-on guide addresses the core topics of the new VB, from basic to complex, with plenty of code examples. Programming Visual Basic 2008 also examines .NET programming from the application level with a chapter-by-chapter plan for developing, documenting, and deploying a full data-driven application. You learn, step-by-step, how to build and deploy a library management system, complete with patron, inventory, and barcode support. The book's broad range of topics include: VB language and its syntax An overview of the .NET Framework Object-oriented development in VB and .NET Generic objects, collections, and nullable types Design and management of software projects Integrating desktop features with Windows Forms Database design with SQL Server 2008 Database interface design with ADO.NET The new LINQ feature, and how to use it within VB and .NET Embedding XML within application source code Encryption and authentication in .NET Interacting with data stored in files and directories Web development using ASP.NET Deploying an application to a user's workstation And much more Programming Visual Basic 2008 is ideal for VB 6 programmers who are ready to move to .NET, as well as VB.NET programmers who wish to improve their project-focused software development skills. Programming novices and developers coming from other languages will find the book valuable because of its language instruction and project design knowledge. Once you finish the book, you will have a firm grasp of VB 2008's core concepts and language elements, and understand how to build VB projects as they were intended -- as complete, cohesive solutions.

Yours're no idiot, of course. You know no programming language is easy, but yours've heard Visual Basic .NET is friendlier than others. Still, just the thought of tangling with all those strings of code makes you feel computer-illiterate. Now yours'll be fluent in no time! The Complete Idiots's Guidereg; to Visual Basic .NET explains all the essential concepts in a series of easy-to-understand lessons. In this Complete Idiots's Guidereg;, you get: --Step-by-step instructions for creating a simple Windowsreg; application. --Complete information on new I/) class libraries of Visual Basic .NET. --A comprehensive list of the controls available in Visual Basic .NET. --Foolproof information on object-oriented programming-and how itrs"s implemented using Visual Basic .NET.

Tips, Tutorials, and Code

Practical Database Programming with Visual Basic.NET

Visual Basic .NET and the .NET Platform

Harness the Power of XML in VB.NET Applications

Syntax and Descriptions of the Visual Basic .NET Language

Visual Basic .NET All-In-One Desk Reference For Dummies

This inexpensive--yet complete--Visual Basic resource includes something for everyone: tutorials, advanced tips and tricks, and a complete reference section to VB functions and commands. Chapter development environment to interactive Web programming with ASP.NET and database programming with ADO.NET.

* Covers all aspects of VB .NET programming in seven self-contained minibooks: Visual Basic .NET Programming Fundamentals, Advanced Visual Basic .NET Programming, The .NET Editor, Object-Oriented Programming for the Web, Database Programming, and Graphics and Games * Visual Basic is the primary tool of more than fifty percent of all professional developers, so the upgrade to VB .NET is a no-brainer; this handy all-in-one guide gives them easy access to valuable information * Guides the reader through getting integrated with the rest of Visual Studio .NET, covers programmatic encryption capabilities, and shows how to program for Web services with VB .NET and ASP.NET * Companion Web site includes a must-have bonus appendix that provides parallel VB 6 and VB .NET sample code to make the somewhat difficult transition to .NET

Visual Basic .NET is a radically new version of Microsoft Visual Basic, the world's most widely used rapid application development (RAD) package. Whether you are just beginning application development with .NET or are already deep in code, you will appreciate just how easy and valuable the VB.NET Language Pocket Reference is.VB.NET Language Pocket Reference contains a concise description of all .NET categories. These include language elements implemented by the Visual Basic compiler, as well as all procedures and functions implemented in the Microsoft.VisualBasic namespace. Use it anytime you need details of Visual Basic syntax or usage. With concise detail and no fluff, you'll want to take this book everywhere.

This revision incorporates the latest.NET features. Intended for beginning to intermediate level Visual Basic programmers, it includes all of the hallmark features of the How to Program series: the CodeTM Approach, hundreds of programming tips and an extensive set of interesting exercises and substantial projects. - Learn from thousands of lines of code in hundreds of complete working examples - Covers ADO.NET database development, XML programming, ASP.NET, Web Services, security, wireless applications, and much more - Contains hundreds of real-world tips identifying good programming practices, performance optimization techniques, and debugging/reliability solutions.

Application Development Using Visual Basic and .NET

The Complete Idiot's Guide to Visual Basic.NET

Beginning VB.NET

Visual Basic .NET Power Coding

Visual Basic .NET

Visual Basic .NET Complete

Visual Basic has long been the language of choice when designing Windows-based applications and the Web. Touted as both the most popular and productive computing language, Visual Basic has amassed quite a following of devoted programmers, and is a sought after programming skill. With the introduction of .NET Enterprise, Microsoft launch VB.NET, offering a streamlined, simplified version of Visual Basic language. With increased power, scalability, functionality and reliability, VB.NET is positioned to be the most productive tool in a programmer's toolbox. VB.NET Developer's Guide is written for previous Visual Basic Programmers looking to harness the power of the new features and functionality incorporated in Visual Basic.NET. Timely coverage of newly released product which Visual Basic users will be eager to learn VB.NET Developer's Guide is one of the first comprehensive reference for programmers and developers anxious to learn about the new technology

Covers topics including .NET Framework and CLR fundamentals, .NET features, Web services, programming with GDI+, and interoperability, and provides a Visual Basic .NET overview.

Explains how Visual BASIC has been altered to work within the .NET framework and provides information about topics such as syntax, keyword operations, accepted arguments, and undocumented behaviors of VB.NET.

- The WinForms team at Microsoft praises Chris as a definitive authority; Microsoft has named Chris one of eight Software Legends
- The content and structure are based on years of experience both building apps with WinForms as well as teaching other developers about WinForms - Alan Cooper, the 'father of Visual Basic', has provided the foreword for the book

How to Program

Windows Forms Programming in Visual Basic .NET

Karl Moore's Visual Basic .NET

VB.NET Language Pocket Reference

Visual Basic.Net

I Didn't Know You Could Do That...

Most Visual Basic .NET books are written for experienced object-oriented programmers, but many programmers jumping on the .NET bandwagon are coming from non-object-oriented languages, such as Visual Basic 6.0 or from script programming, such as JavaScript. These programmers, and those who are adopting VB.NET as their first programming language, have been out of luck when it comes to finding a high-quality introduction to the language that helps them get started. That's why Jesse Liberty, author of the best-selling books Programming C# and Programming ASP.NET, has written an entry-level guide to Visual Basic .NET. Written in a warm and friendly manner, this book assumes no prior programming experience, and provides an easy introduction to Microsoft's most popular .NET language. Learning Visual Basic .NET is a complete introduction to VB.NET and object-oriented programming. This book will help you build a solid foundation in .NET, and show how to apply your skills by using hundreds of examples to help you become productive quickly. Learning Visual Basic .NET introduces fundamentals like Visual Studio .NET, a tool set for building Windows and Web applications. You'll learn about the syntax and structure of the Visual Basic .NET language, including operators, classes and interfaces, structs, arrays, and strings. Liberty then demonstrates how to develop various kinds of applications--including those that work with databases--and web services. By the time you've finished Learning Visual Basic .NET, you'll be ready to move on to a more advanced programming guide that will help you create large-scale web and Windows applications. Whether you have a little object-oriented programming experience or you are new to programming altogether, Visual Basic .NET will set you firmly on your way to mastering the essentials of the VB.NET language.

Visual Basic .NET is a radically new version of Microsoft Visual Basic, the world's most widely used rapid application development (RAD) package. Whether you are just beginning application development with Visual Basic .NET or are already deep in code, you will appreciate just how easy and valuable the VB.NET Language Pocket Reference is. VB.NET Language Pocket Reference contains a concise description of all language elements by category. These include language elements implemented by the Visual Basic compiler, as well as all procedures and functions implemented in the Microsoft VisualBasic namespace. Use it anytime you want to look up those pesky details of Visual Basic syntax or usage. With concise detail and no fluff, you'll want to take this book everywhere.

A must-have resource for new and established VB developers, this guide coverscore topics like controls, arrays, data structures and OOP.

Visual Basic.NET For Dummies offers a fun and creative environment for developing programs with Visual Basic.NET. From the fundamentals of writing code to the excitement of building next-generation applications for Microsoft's new .NET Platform, Visual Basic.NET For Dummies explains this popular language in terms that non-programmers and first-time Visual Basic programmers can understand. Experienced Visual Basic programmers will benefit from this book as it highlights the features and functions of this new and much-changed version of Visual Basic. All readers will delight in expert For Dummies author Wallace Wang's coverage of topics that include: Variables, constants, loops and other programming fundamentals, Visual Basic.NET syntax, Working with the new Visual Basic.NET IDE, Forms and controls, and Understanding Objects.

Programming Visual Basic .NET

Visual Basic .NET Programming

Visual Basic .NET at Work

Programming Visual Basic 2008

The C Programming Language

VB.NET Language in a Nutshell

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

Completely revised, this edition is an essential guide for VB programmers looking to make the change to the .NET programming environment.

• Ted Pattison is a revered Visual Basic developer, trainer, and author >• Addresses the main stumbling point keeping experienced Visual Basic 6 developers from migrating to Visual Basic .NET >• Provides not only a deep conceptual understanding of object-oriented theory from a Visual Basic perspective, but also a practical guide to using modern OOP concepts effectively

In just 24 sessions of one hour or less, you'll learn how to build complete, reliable, and modern Windows applications with Microsoft® Visual Basic® 2015. Using a straightforward, step-by-step approach, each lesson builds on what you've already learned, giving you a strong foundation for success with every aspect of VB 2015 development. Notes present interesting pieces of information. Tips offer advice or teach an easier way to do something. Cautions advise you about potential problems and help you steer clear of disaster. Learn How To Master VB 2015 by building a complete feature-rich application Navigate VB 2015 and discover its new shortcuts Work with objects, collections, and events Build attractive, highly-functional user interfaces Make the most of forms, controls, modules, and procedures Efficiently store data and program databases Make decisions in code Use powerful object-oriented techniques Work with graphics and text files Manipulate filesystems and the Registry Add email support Create efficient modules and reusable procedures Interact effectively with users Write code to preview and print documents Debug with VB 2015's improved breakpoint features Distribute your software Download all examples and source code presented in this book from informit.com/title/9780672337451 as they become available. Who Should Read This Book Those who have little or no programming experience or who might be picking up Visual Basic as a second language. Bug Alert Description: Changing the startup form's name in a VB WinForms app does not update the "Startup form" #4517 Explanation: In the latest Visual Basic update on GitHub, Microsoft accidentally introduced a significant bug that you should be aware of. In the Visual Basic project properties dialog on one of the tabs (Application), is a drop down box for selecting the "startup object". This can be either a Main method or a System.Windows.Forms instance (or System.Windows.Window for WPF). When you do a rename on a form (say from the code editor in source or from the solution explorer) currently set as the startup form the rename doesn't cascade to the startup object project property cause the project to enter an invalid state where the user must now manually reset this project property from the now nonexistent Form to the new name. This is a huge annoyance. The fix for the bug (until Microsoft addresses) can be found here: <http://www.jamesfoxall.com/teach-visual-basic-2015-errata/>

Learning Visual Basic .NET

Introducing the Language, .NET Programming & Object Oriented Software Development

An Advanced Guide

The Complete Reference

Visual Basic .NET and XML

Visual Basic.net All Versions

Visual Basic.NET Unleashed is a complete book on the fundamentals of programming with a fully object-oriented language filled with new idioms and capabilities. In addition to the fundamentals, this book covers: Free threading and multithreading Inheritance Virtual methods and shared methods Structured exception handling Event handling Encapsulation at the namespace level Web Services .NET Framework compatibility

Enter a New World of Database Programming Visual Basic .NET and ADO.NET facilitate the development of a new generation of database applications, including disconnected applications that run on the Web. Mastering Visual Basic .NET Database Programming is the resource you need to thrive in this new world. Assuming no prior experience with database programming, this book teaches you every

aspect of the craft, from GUI design to server development to middle-tier implementation. If you're familiar with earlier versions of ADO, you'll master the many new features of ADO.NET all the more quickly. You'll also learn the importance of XML within the new .NET paradigm. Coverage includes: Getting familiar with the ADO.NET object model Using the data access wizards Taking advantage of new SQL Server 2000 features Carrying out XSL Transformations and XPath queries Generating XML using the T-SQL FOR XML statement Binding controls to ADO.NET result sets Arriving at a sound database design Tuning your SQL Server 2000 database Using the XML Designer in Visual Studio .NET Leveraging the data access tools available in the Visual Studio .NET IDE Working with .NET data providers Choosing between streaming data and caching data Working with the Data Form Wizard in Visual Studio .NET Using advanced ADO.NET techniques Building a threaded application Using .NET's advanced exception handling capabilities Using the .NET Deployment Project Template Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

What is this book about? Visual Basic .NET is the latest version of the most widely used programming language in the world, popular with professional developers and complete beginners alike. This book will teach you Visual Basic .NET from first principles. You'll quickly and easily learn how to write Visual Basic .NET code and create attractive windows and forms for the users of your applications. To get you started on the road to professional development, you'll also learn about object-oriented programming, creating your own controls, working with databases, creating menus, and working with graphics. This second edition has been thoroughly tested on the full release version of .NET. The book is written in the proven Wrox beginning style with clear explanations and plenty of code samples. Every new concept is explained thoroughly with Try It Out examples and there are end-of-chapter questions to test yourself. What does this book cover? In this book, you will learn how to Install Visual Basic .NET Write Visual Basic .NET code Understand what the .NET Framework is and why it's important Control the flow through your application with loops and branching structures Create useful windows and screens Create your own menus Gain a complete understanding of object-oriented programming Work with graphics Create your own controls Access databases with ADO.NET Create applications for the Web Who is this book for? This book is aimed at readers who wish to learn to program using Visual Basic .NET. It assumes you have no prior experience of programming, but moves at a fast enough pace to be interesting if you have programmed in another language.

Demonstrates real world programming tasks using Visual Basic within the .NET platform and discusses topics such as compiling and running applications, data conversion, object-oriented programming, and programming the user interface.

The Tutorials

Mastering Visual Basic .NET

Mastering Visual Studio .NET

Praise for The Visual Basic .NET Programming Language "There is no substitute to getting the inside scoop directly from a book written by the father of a programming language such as Bjarne Stroustrup for C++, James Gosling for Java and Alan Cooper for the original version of Visual Basic. Paul Vick, the father of Visual Basic .NET, explains the whys and hows of this exciting new language better than any other human being on the planet." --Ted Pattison, Barracuda.NET "The Visual Basic .NET Programming Language includes nuances that in all my use and study of VB .NET, I haven't seen discussed anywhere else. For example, I learned that you can use the Imports statement to import an Enum name, so that you needn't refer to the enum in all its uses. In addition, I learned that the dictionary lookup operator, '!', works in VB .NET--I thought this one had been retired. In any case, if you're searching for a book that covers all the language syntax issues, and more, Paul Vick's book is a great place to look." --Ken Getz, Senior Consultant, MCW Technologies, LLC "This book is an excellent stepping stone for Visual Basic developers wanting to get their toes wet in the .NET waters. Paul's presentation of the core topics all VB developers should tackle first is clear, concise, and unlike other books in the genre, does not overwhelm the reader. The VB6 vs. VB.NET task-oriented approach guides you through the new language and OO features, and then moves to basic threading and other CLR topics--as well as to the key points in the COM to .NET transition--in a well thought-out sequence. If you've been holding out on VB .NET, this is a great book to get you started." --Klaus H. Probst, Sr. Consultant/Architect, Spherion Technology Services, Microsoft MVP "There is no shortage of VB .NET books in the market, but this is the only book straight from the creators. While that is an excellent reason in itself for reading this book, it is the brevity and clarity of the content, along with the examples, that makes this book a

must-have." --Amit Kalani, Developer "Overall, I liked this book and it definitely benefited me. I learned new things I didn't see anywhere else and I'll certainly put these to good use in the future. Paul's book makes a great reference manual for intermediate and advanced VB .NET developers." --Philip Williams, System Engineer, LDC Direct "This book contains a lot of great information I have seen nowhere else and addresses issues that other books do not." --Ethan Roberts, .NET Architect, General Casualty "This book is full of useful information and provides a good historical background for the Visual Basic .NET Language." --Dave Vitter, Technical Lead Developer and author of Designing Visual Basic .NET Applications (Coriolis, 2001) The definitive Microsoft Visual Basic .NET reference--authored by Visual Basic .NET's lead architect If you want to leverage all of VB .NET's immense power, get this book. It's the definitive VB .NET reference and tutorial, and the first Visual Basic book written by one of VB .NET's lead architects. No other book offers this much behind-the-scenes insight about why VB .NET works the way it does, how it evolved, and how you can make the most of it. The Visual Basic .NET Programming Language is a superb learning tool for new VB .NET programmers and a must-have reference for developers at every level. Paul Vick presents precise language descriptions, essential reference materials, practical insights, and hundreds of code samples, straight from Microsoft's VB .NET design team. Just some of the features include: A history and overview of Visual Basic's evolution into VB .NET Complete coverage of the language syntax Transitioning from COM to the CLR and leveraging the .NET platform Runtime functions Taking full advantage of VB .NET's object-oriented features Notes on style, design, and compatibility throughout the text Notes for the advanced user throughout the text Vick exposes VB .NET's most powerful capabilities with unprecedented depth and clarity, and packs this book with information you simply won't find anywhere else. Whether you're an experienced VB .NET programmer, upgrading from earlier versions of Visual Basic, or coming to Visual Basic and .NET for the first time, you'll find this book indispensable. An accessible and step-by-step approach to using VB.NET and XML enterprise application development XML is a tool for interacting with, describing, and transporting data between machines across networks and across the Internet-perfectly suited for Microsoft's .NET plan to fully integrate the Internet into distributed computing. By using real-world and fully-functional examples, this book quickly brings Visual Basic programmers and developers up to speed on XML for enterprise application development. The authors include an overview of XML and how it works with VB.NET, then explain how to use it to manipulate data in distributed environments. Companion Web site at www.vb-helper.com features the complete working code for all the examples built in the book. Microsoft Technologies .NET Platform: The next big overhaul to Microsoft's technologies that will bring enterprise distributed computing to the next level by fully integrating the Internet into the development platform. This will allow interaction between any machine, on any platform, and on any device. Visual Basic.NET: The update to this popular visual programming language will offer greater Web functionality, more sophisticated object-oriented language features, links to Microsoft's new common runtime, and a new interface. ASP.NET: A programming framework (formerly known as Active Server Pages) for building powerful Web-based enterprise applications; can be programmed using VB.NET or C#. C#: Microsoft's new truly object-oriented programming language that builds on the strengths of C++ and the ease of Visual Basic; promises to give Sun's Java a run for its money.