

VB.Net

Wallace Wang

Programming VB .NET Jonathan Morrison,Gary Cornell,2008-01-01 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.

VB.NET for Developers Keith Franklin,2001 First complete book in the market to quickly get developers up-to-speed with VB.NET.

Beginning VB.NET Richard Blair,Jonathan Crossland,Matthew Reynolds,Thearon Willis,2004-08-18 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.

The Visual Basic .Net Programming Language Paul Vick, 2004 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.

Moving to VB .NET Dan Appleman,2008-01-01 Visual Basic guru Dan Appleman not only updates the book to include coverage of changes to VB.NET in Visual Studio 2003, but extends those areas that have proven important to VB.NET programmers since its release. Topics such as .NET remoting, versioning and object oriented programming are further illuminated using his own personable and highly effective style.

Programming and Problem Solving with Visual Basic .NET Nell B. Dale,2003 This book continues to reflect our experience that topics once considered too advanced can be taught in the first course. The text addresses metalanguages explicitly as the formal means of specifying programming language syntax.

The Ultimate VB .NET and ASP.NET Code Book Karl Moore,2008-01-01 Well-known programmer Karl Moore provides hundreds of useful, real-world code snippets showing developers how to take real advantage of the true secrets behind the programming language. The attraction of this book is the idea that someone picks up the book, looks at the outline and sees three or four things that they didn't know how to do.

VB.NET Language Pocket Reference Steven Roman,Ronald Petrusha,Paul Lomax,2003 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.

Visual Basic .NET All-In-One Desk Reference For Dummies Richard Mansfield, 2003-03-21 Visual Basic .NET made clear! 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, 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 represents a major paradigm shift; 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 and other .NET security 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 help VB programmers make the somewhat difficult transition to .NET

Special Edition Using Visual Basic .Net Brian Siler, Jeff Spotts, 2001 Microsoft's .NET initiative created drastic changes in the Visual Studio line of products, and as a result a lot of Visual Basic developers feel like they are beginners all over again. Special Edition Using Visual Basic.NET will offer in-depth explorations of new features so that both experienced programmers and novices will feel comfortable making the transition to .NET. Although a major portion of the book is devoted to Internet applications, the book covers more general topics than many other books. Features of Visual Basic that will be explained include database access, controls, and best coding and practices. These features will be explored in detail, with extensive use of example programs and screen captures.

Visual Basic .NET and the .NET Platform Andrew Troelsen, 2008-01-01 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 Troelsen'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>.

The Book of Visual Basic 2005 Matthew MacDonald, 2006 From the author of the highly acclaimed *Book of VB .NET* comes this comprehensive introduction to Visual Basic 2005, the newest version of Microsoft's popular programming language. If you're a developer who is new to the language, you will learn to use VB 2005 effectively. If you're from the old school of VB but haven't yet made the jump to .NET, you will be able to make the transition seamlessly. And you won't have to wade through boring, unnecessary material before you get there. This guide covers all the necessities, ditching jargon and getting right to the substance of how to:

- * Implement object-oriented programming with classes, interfaces, and inheritance
- * Design well-behaved multithreaded applications
- * Work with XML, file streams, and ADO.NET, the .NET toolkit for relational databases
- * Build code-driven web pages and rich Windows applications
- * Deploy your applications with snazzy setup programs

Conversational in tone and eminently readable, this book tackles VB 2005's hot new features and explains how to work with .NET, but it doesn't water the information down for beginners. After a brief overview of changes from VB 6, you'll get real-world examples in each chapter that will get you up to speed and ready to perform in the VB 2005 environment. Helpful code examples, references to additional online material, and tips on planning, design, and architecture round out *The Book of Visual Basic 2005*. Professional developers who need to master VB 2005 will want this book by their side.

Programming Visual Basic .NET Jesse Liberty, 2003 Completely revised, this edition is an essential guide for VB programmers looking to make the change to the .NET programming environment.

Visual Basic .NET Codemaster's Library Matt Tagliaferri, 2006-02-20 Microsoft's new .NET version of Visual Basic is its most radical revamping of the

product since it was first released. Even if you know your way around VB6, the latest version presents special challenges. There are some new ways of doing things, some new things to do, and a new environment in which to work. With a few tips and tricks from expert Matt Tagliaferri, however, you'll be well on your way to VB.NET mastery. Visual Basic .NET Codemaster's Library offers a collection of 99 clear, concise programming examples, which show you how to use VB.NET and Visual Studio .NET to make the most of functionality available for the first time in the .NET Framework. You can begin with any topic and read only the ones that matter to you. Each topic provides a solution that you can incorporate into your own work, in areas ranging from garbage collection to database transactions, from memory management to XML Web Services. You even get coverage of mixing C# and VB.NET in the same application. Taken together, the tips in this book help you make the transition to thinking and working effectively within the object-oriented world of .NET.

VB.NET Core Classes in a Nutshell Budi Kurniawan, Ted Neward, 2002 Serving as both a fast-paced tutorial and a reference, this guide meets the needs of two primary audiences--programmers who want a quick introduction to using the BCL, and those who want a reference in book form.

Beginning Object-Oriented ASP.NET 2.0 with VB .NET Brian Myers, 2006-11-07 * Includes not only Object-Oriented Programming concepts but their application. * Dedicated to using VB.NET to create ASP.NET applications instead of windows applications. * Includes an introduction to Visual Studio 2005, coding samples from Visual Studio 200 and a chapter on creating web forms, a chapter on creating web controls, and a chapter on creating web services.

Subclassing and Hooking with Visual Basic Stephen Teilhet, 2001-06-15 Subclassing & Hooking with Visual Basic offers developers a unique way to customize Windows behavior. Windows is a message-based system. Every action you request creates one or more messages to carry out the action. These messages are passed between objects and carry with them information that gives the recipient more detail on how to interpret and act upon the message. With Subclassing and the Windows hooking mechanism (hooks), you can manipulate, modify, or even discard messages bound for other objects within the operating system, in the process changing the way the system behaves. What kinds of results can you achieve using the power of subclassing and hooking? Here are just a few of the possibilities: Determine when a window is being activated or deactivated and respond to this change. Display descriptions of menu items as the mouse moves across them. Disallow a user to move or resize a window. Determine where the mouse

cursor is and respond accordingly. Determine when the display resolution has been changed. Monitor the system for a low system resource condition. Modify or disallow keystrokes sent to a window or a control. Create an automated testing application. Determine when an application is idle. Along with this power comes responsibility; Windows is very unforgiving if subclassing and hooking are used incorrectly. Subclassing & Hooking with Visual Basic demonstrates the various techniques for intercepting messages bound for one or more windows or controls: the intercepted message can be left in its original state or modified; afterwards, the message can be sent to its original destination or discarded. For both VB 6 and VB.NET developers, Subclassing & Hooking with Visual Basic opens up a wealth of possibilities that ordinarily would be completely unavailable, or at least not easy to implement.

Learning Visual Basic .NET Jesse Liberty, 2002-10-25 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.

VisualBasic .NET For Dummies Wallace Wang,2001-11-29 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.

Visual Basic® .NET Power Tools Evangelos Petroustos,Richard Mansfield,2006-02-20 Step-by-Step Instruction on Complex Topics Leads You to the Expert Level Do you scour VB.NET books seeking solutions for esoteric database programming, debugging, security, or printing challenges, but can't ever find them? Are you wrestling with VB.NET's newer topics, such as asynchronous programming, Web services, employing Office objects, using reflection, and the .NET Compact Framework? Could you use some assistance making the transition from VB6 to VB.NET? If so, peer inside. Visual Basic .NET Power Tools is intended for professional programmers geared up to tackle the complex, cutting-edge, and sophisticated aspects of VB.NET. In this rare book, two world-renowned VB authors thoroughly describe a broad range of fascinating and important aspects of VB that aren't addressed elsewhere. This solutions-oriented guide teaches you how to: Get under the hood of the .NET Framework, and find out why it works the way it does Employ serialization techniques Leverage Microsoft Office in your applications Master encryption, hashing, and creating keys Learn advanced printing techniques Use the new reflection technology to look inside executing assemblies Build data-driven Web applications Design data-driven Windows applications Work with regular expressions Employ advanced graphics techniques Create professional-looking forms Design effective User Interfaces Use the .NET Compact Framework and its emerging technologies

The Enigmatic Realm of **VB.Net**: Unleashing the Language is Inner Magic

In a fast-paced digital era where connections and knowledge intertwine, the enigmatic realm of language reveals its inherent magic. Its capacity to stir emotions, ignite contemplation, and catalyze profound transformations is nothing short of extraordinary. Within the captivating pages of **VB.Net** a literary masterpiece penned by a renowned author, readers embark on a transformative journey, unlocking the secrets and untapped potential embedded within each word. In this evaluation, we shall explore the book's core themes, assess its distinct writing style, and delve into its lasting impact on the hearts and minds of people who partake in its reading experience.

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