



More Effective C#: 50 Specific Ways to Improve Your C#

Bill Wagner

Download now

[Click here](#) if your download doesn't start automatically

More Effective C#: 50 Specific Ways to Improve Your C#

Bill Wagner

More Effective C#: 50 Specific Ways to Improve Your C# Bill Wagner

“Shining a bright light into many of the dark corners of C# 3.0, this book not only covers the ‘how,’ but also the ‘why,’ arming the reader with many field-tested methods for wringing the most from the new language features, such as LINQ, generics, and multithreading. If you are serious about developing with the C# language, you need this book.”

–Bill Craun, Principal Consultant, Ambassador Solutions, Inc.

“*More Effective C#* is an opportunity to work beside Bill Wagner. Bill leverages his knowledge of C# and distills his expertise down to some very real advice about programming and designing applications that every serious Visual C# user should know. *More Effective C#* is one of those rare books that doesn’t just regurgitate syntax, but teaches you *how* to use the C# language.”

–Peter Ritchie, Microsoft MVP: Visual C#

“*More Effective C#* is a great follow-up to Bill Wagner’s previous book. The extensive C# 3.0 and LINQ coverage is extremely timely!”

–Tomas Restrepo, Microsoft MVP: Visual C++, .NET, and Biztalk Server

“As one of the current designers of C#, it is rare that I learn something new about the language by reading a book. *More Effective C#* is a notable exception. Gently blending concrete code and deep insights, Bill Wagner frequently makes me look at C# in a fresh light—one that really makes it shine. *More Effective C#* is at the surface a collection of very useful guidelines. Look again. As you read through it, you’ll find that you acquire more than just the individual pieces of advice; gradually you’ll pick up on an approach to programming in C# that is thoughtful, beautiful, and deeply pleasant. While you can make your way willy-nilly through the individual guidelines, I do recommend reading the whole book—or at least not skipping over the chapter introductions before you dive into specific nuggets of advice. There’s perspective and insight to be found there that in itself can be an important guide and inspiration for your future adventures in C#.”

–Mads Torgersen, Program Manager, Visual C#, Microsoft

“Bill Wagner has written an excellent book outlining the best practices for developers who work with the C# language. By authoring *More Effective C#*, he has again established himself as one of the most important voices in the C# community. Many of us already know how to use C#. What we need is advice on how to hone our skills so that we can become wiser programmers. There is no more sophisticated source of information on how to become a first-class C# developer than Bill Wagner’s book. Bill is intelligent, thoughtful, experienced, and skillful. By applying the lessons from this book to your own code, you will find many ways to polish and improve the work that you produce.”

–Charlie Calvert, Community Program Manager, Visual C#, Microsoft

In *More Effective C#*, Microsoft C# MVP and Regional Director Bill Wagner introduces fifty brand-new ways to write more efficient and more robust software. This all-new book follows the same format as Wagner’s best-selling *Effective C#* (Addison-Wesley, 2005), providing clear, practical explanations, expert tips, and plenty of realistic code examples.

Wagner shows how to make the most of powerful innovations built into Microsoft’s new C# 3.0 and .NET Framework 3.5, as well as advanced C# language capabilities not covered in his previous book. Drawing on

his unsurpassed C# experience, the author reveals new best practices for working with LINQ, generics, metaprogramming, and many other features. He also uncovers practices that compromise performance or reliability and shows exactly how to avoid them.

More Effective C# shows how to

- Use generics to express your design intent more effectively
- Master advanced generics techniques, such as constraints, method constraints, and generic specialization
- Use the multithreaded techniques you'll need to work with the .NET framework every day
- Express modern design idioms using the rich palette of C# language features
- Successfully mix object oriented and functional programming constructs
- Create composable interfaces and avoid confusion in public interfaces
- Use extension methods to separate contracts from implementation
- Program successfully with C# closures and anonymous types
- Write more effective LINQ queries
- Make the most of LINQ Lazy Evaluation Queries and Lambda Expressions
- Distinguish and convert between delegates and expression trees
- Efficiently utilize nullable types and partial classes
- Use implicit properties for mutable, nonserializable data

You're already a successful C# programmer—this book can help you become an outstanding one.

 [Download More Effective C#: 50 Specific Ways to Improve You ...pdf](#)

 [Read Online More Effective C#: 50 Specific Ways to Improve Y ...pdf](#)

Download and Read Free Online More Effective C#: 50 Specific Ways to Improve Your C# Bill Wagner

From reader reviews:

Nathaniel Gonzalez:

The ability that you get from More Effective C#: 50 Specific Ways to Improve Your C# will be the more deep you excavating the information that hide into the words the more you get thinking about reading it. It does not mean that this book is hard to understand but More Effective C#: 50 Specific Ways to Improve Your C# giving you buzz feeling of reading. The article writer conveys their point in selected way that can be understood by means of anyone who read this because the author of this reserve is well-known enough. This kind of book also makes your personal vocabulary increase well. Making it easy to understand then can go along with you, both in printed or e-book style are available. We suggest you for having this kind of More Effective C#: 50 Specific Ways to Improve Your C# instantly.

Diane Gibbons:

You can find this More Effective C#: 50 Specific Ways to Improve Your C# by check out the bookstore or Mall. Merely viewing or reviewing it could to be your solve challenge if you get difficulties to your knowledge. Kinds of this publication are various. Not only by means of written or printed but in addition can you enjoy this book through e-book. In the modern era including now, you just looking because of your mobile phone and searching what your problem. Right now, choose your ways to get more information about your e-book. It is most important to arrange you to ultimately make your knowledge are still upgrade. Let's try to choose right ways for you.

Henry Rodriguez:

A lot of book has printed but it differs from the others. You can get it by web on social media. You can choose the very best book for you, science, comedian, novel, or whatever by searching from it. It is named of book More Effective C#: 50 Specific Ways to Improve Your C#. You can add your knowledge by it. Without leaving the printed book, it could possibly add your knowledge and make you actually happier to read. It is most significant that, you must aware about publication. It can bring you from one spot to other place.

Christopher Scoville:

What is your hobby? Have you heard this question when you got scholars? We believe that that concern was given by teacher on their students. Many kinds of hobby, Everybody has different hobby. So you know that little person just like reading or as reading become their hobby. You have to know that reading is very important along with book as to be the factor. Book is important thing to include you knowledge, except your teacher or lecturer. You see good news or update in relation to something by book. Amount types of books that can you choose to use be your object. One of them is this More Effective C#: 50 Specific Ways to Improve Your C#.

Download and Read Online More Effective C#: 50 Specific Ways to Improve Your C# Bill Wagner #1Y7LFEOVDGC

Read More Effective C#: 50 Specific Ways to Improve Your C# by Bill Wagner for online ebook

More Effective C#: 50 Specific Ways to Improve Your C# by Bill Wagner Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read More Effective C#: 50 Specific Ways to Improve Your C# by Bill Wagner books to read online.

Online More Effective C#: 50 Specific Ways to Improve Your C# by Bill Wagner ebook PDF download

More Effective C#: 50 Specific Ways to Improve Your C# by Bill Wagner Doc

More Effective C#: 50 Specific Ways to Improve Your C# by Bill Wagner Mobipocket

More Effective C#: 50 Specific Ways to Improve Your C# by Bill Wagner EPub