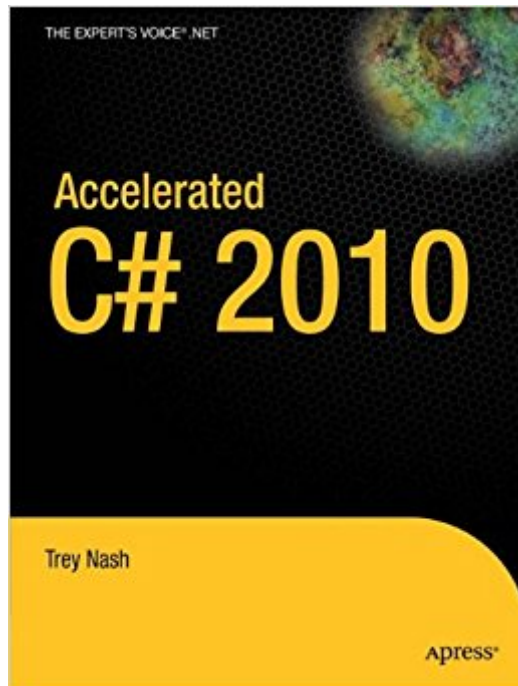# Accelerated C# 2010 (Expert's Voice In C#)

Synopsis

C# 2010 offers powerful new features, and this book is the fastest path to mastering themâ •and the rest of C#â •for both experienced C# programmers moving to C# 2010 and programmers moving to C# from another object-oriented language. Many books introduce C#, but very few also explain how to use it optimally with the .NET Common Language Runtime (CLR). This book teaches both core C# language concepts and how to wisely employ C# idioms and object-oriented design patterns to exploit the power of C# and the CLR. This book is both a rapid tutorial and a permanent reference. You'll quickly master C# syntax while learning how the CLR simplifies many programming tasks. Youâ ™ll also learn best practices that ensure your code will be efficient, reusable, and robust. Why spend months or years discovering the best ways to design and code C# when this book will show you how to do things the right way from the start?   Comprehensively and concisely explains both C# 2008 and C# 2010 features Focuses on the language itself and on how to use C# 2010 proficiently for all .NET application development Concentrates on how C# features work and how to best use them for robust, high-performance code

Book Information

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Customer Reviews

This book was "Accelerated" to the market to capture market share of developers needing C# 4.0 information before the really good C# books are released. It is obvious that this was based on the old C# 3.0 stuff but some scant 4.0 stuff and a title were given to it in a hurry. The book is poorly

written and disorganized and inconsistent. Some important types and topics don't even have an example code of how they are used. The typography is congested and hard to read. If you really want a good C# 4.0 book in a hurry buy the "C# 4.0 in a Nutshell". Otherwise wait for better C# authors to have their updates. This was a total waste of time for me and I'll be returning it.

Though there's some validity to the earlier reviewer's complaint about this book being rushed to market to capitalize on the release of VS 2010, the book is a great reference for the C# language and contains a lot of useful material. It also contains some terrible prose: "A strongly typed language and its compiler form a dynamic duo capable of sniffing out bugs before they strike". Can you picture Batman and Robin sniffing for fanged striking bugs? We know what he meant though, which is the point of a reference like this.It contains a nice section on threading in C#, and another nice discussion of programming style in C#. So to me it was well worth the price.

Well the book did give me some foundations for C# development, it's still kind of a mystery how that happened--but all of a sudden I started using C# and have since made several applications of trivial complexity (for a high level language like C#). C# is also used at my university so over-all, I'm glad I picked up the book or I might not be using C#.

Please don't take too serious the comments about the poor quality of this book, they are not true.Indeed the book is not a complete reference, nor a collection of recipies but is a nice book if your purpose is only to learn C#, let's say is a comprehensive review of the language. A very good job in describing the C# Language.The examples are also great, so if this is your first C# book, this is the right one.

This book is a very thorough as far as the C# Language is concerned and is a good reference, but it did feel like several of the C# 2008 books I've already read in the past. If you're looking for a book diving deep into what's new in C# 2010 and .NET 4.0 Framework, then I'm afraid you'll be a little disappointed. If you're familiar with the language then you may find the discussion about the framework evolution, the CLR, and OOP a bit cumbersome. The final chapter finally discusses what's new with the language "Dynamic Types" and it did feel like a high level overview.Personally, the book felt more like a comprehensive review of the language and would wait for a title more focuses on in C# 2010.

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