



# Practical Code Generation in .NET: Covering Visual Studio 2005, 2008, and 2010 (Addison-Wesley Microsoft Technology Series)

*Peter Vogel*

Download now

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

# Practical Code Generation in .NET: Covering Visual Studio 2005, 2008, and 2010 (Addison-Wesley Microsoft Technology Series)

Peter Vogel

## Practical Code Generation in .NET: Covering Visual Studio 2005, 2008, and 2010 (Addison-Wesley Microsoft Technology Series) Peter Vogel

“Once this skill is within your everyday comfort zone, it will give your productivity a boost and increase your value to your team. I encourage you to add the techniques outlined in this book to your toolset and to use them to develop your own workbench of generative tools. In doing so, I’m confident you’ll improve your capabilities, and what’s more, have fun doing so.”

—From the Foreword by Gareth Jones, Developer Architect, Visual Studio®, Microsoft

### Enlist Visual Studio’s Built-in Code Generation Tools to Write Better Software Faster

Automatic code generation can dramatically increase your productivity, improve code quality and maintainability, promote reuse, and help you extend best practices throughout your development organization. .NET and Visual Studio contain many powerful, code-generation tools--and this book shows you how to succeed with all of them. With **Practical Code Generation in .NET**, spend less time writing monotonous, repetitive code--leaving more time to address troublesome areas!

Microsoft MVP Peter Vogel covers code generation with Visual Studio 2010, 2008, and 2005, as well as all recent versions of .NET, including .NET 4.0. You’ll learn when enlisting code generation makes sense and how to design solutions that build on the skills and resources you already have.

Writing for experienced programmers, Vogel shows how to generate reliable code using procedural code, Visual Studio add-ins, XML, configuration files, and more--including Microsoft’s innovative CodeDOM technology for generating code in multiple languages. He brings everything together in three complete, chapter-length case studies.

#### Coverage includes

- Understanding the structure of .NET code-generation solutions and best practices for architecting them
- Creating Visual Studio add-ins that quickly integrate code generation into day-to-day activities
- Using objects and methods to add or remove project components
- Using text insertion to generate code using any tool--even standard string handling functions
- Working with the specific features of C#, Visual Basic .NET, and ASP.NET
- Generating more concise code with .NET’s new Text Template Transformation Toolkit (T4)
- Building code-generation solutions with Visual Studio templates, attributes, and custom tools
- Distributing code-generation solutions

 [Download Practical Code Generation in .NET: Covering Visual ...pdf](#)

 [Read Online Practical Code Generation in .NET: Covering Visu ...pdf](#)



**Download and Read Free Online Practical Code Generation in .NET: Covering Visual Studio 2005, 2008, and 2010 (Addison-Wesley Microsoft Technology Series) Peter Vogel**

---

**From reader reviews:**

**Elias Rosser:**

Playing with family in the park, coming to see the water world or hanging out with close friends is thing that usually you have done when you have spare time, after that why you don't try matter that really opposite from that. A single activity that make you not feeling tired but still relaxing, trilling like on roller coaster you already been ride on and with addition of knowledge. Even you love Practical Code Generation in .NET: Covering Visual Studio 2005, 2008, and 2010 (Addison-Wesley Microsoft Technology Series), it is possible to enjoy both. It is great combination right, you still would like to miss it? What kind of hang-out type is it? Oh can occur its mind hangout fellas. What? Still don't understand it, oh come on its identified as reading friends.

**Dennis Fleenor:**

Beside that Practical Code Generation in .NET: Covering Visual Studio 2005, 2008, and 2010 (Addison-Wesley Microsoft Technology Series) in your phone, it could possibly give you a way to get closer to the new knowledge or facts. The information and the knowledge you are going to got here is fresh in the oven so don't be worry if you feel like an previous people live in narrow town. It is good thing to have Practical Code Generation in .NET: Covering Visual Studio 2005, 2008, and 2010 (Addison-Wesley Microsoft Technology Series) because this book offers to you readable information. Do you at times have book but you rarely get what it's all about. Oh come on, that won't happen if you have this inside your hand. The Enjoyable blend here cannot be questionable, similar to treasuring beautiful island. Techniques you still want to miss the idea? Find this book in addition to read it from today!

**Chad Wood:**

Do you like reading a book? Confuse to looking for your preferred book? Or your book was rare? Why so many query for the book? But any kind of people feel that they enjoy for reading. Some people likes studying, not only science book but novel and Practical Code Generation in .NET: Covering Visual Studio 2005, 2008, and 2010 (Addison-Wesley Microsoft Technology Series) or even others sources were given expertise for you. After you know how the good a book, you feel need to read more and more. Science guide was created for teacher or even students especially. Those textbooks are helping them to bring their knowledge. In additional case, beside science e-book, any other book likes Practical Code Generation in .NET: Covering Visual Studio 2005, 2008, and 2010 (Addison-Wesley Microsoft Technology Series) to make your spare time more colorful. Many types of book like this.

**Kyle Smallwood:**

Publication is one of source of expertise. We can add our information from it. Not only for students but also native or citizen will need book to know the update information of year in order to year. As we know those guides have many advantages. Beside most of us add our knowledge, could also bring us to around the

world. By the book Practical Code Generation in .NET: Covering Visual Studio 2005, 2008, and 2010 (Addison-Wesley Microsoft Technology Series) we can consider more advantage. Don't you to be creative people? To get creative person must love to read a book. Just choose the best book that ideal with your aim. Don't be doubt to change your life with that book Practical Code Generation in .NET: Covering Visual Studio 2005, 2008, and 2010 (Addison-Wesley Microsoft Technology Series). You can more inviting than now.

**Download and Read Online Practical Code Generation in .NET: Covering Visual Studio 2005, 2008, and 2010 (Addison-Wesley Microsoft Technology Series) Peter Vogel #L5TX17BM2FQ**

# **Read Practical Code Generation in .NET: Covering Visual Studio 2005, 2008, and 2010 (Addison-Wesley Microsoft Technology Series) by Peter Vogel for online ebook**

Practical Code Generation in .NET: Covering Visual Studio 2005, 2008, and 2010 (Addison-Wesley Microsoft Technology Series) by Peter Vogel 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 Practical Code Generation in .NET: Covering Visual Studio 2005, 2008, and 2010 (Addison-Wesley Microsoft Technology Series) by Peter Vogel books to read online.

## **Online Practical Code Generation in .NET: Covering Visual Studio 2005, 2008, and 2010 (Addison-Wesley Microsoft Technology Series) by Peter Vogel ebook PDF download**

**Practical Code Generation in .NET: Covering Visual Studio 2005, 2008, and 2010 (Addison-Wesley Microsoft Technology Series) by Peter Vogel Doc**

**Practical Code Generation in .NET: Covering Visual Studio 2005, 2008, and 2010 (Addison-Wesley Microsoft Technology Series) by Peter Vogel MobiPocket**

**Practical Code Generation in .NET: Covering Visual Studio 2005, 2008, and 2010 (Addison-Wesley Microsoft Technology Series) by Peter Vogel EPub**