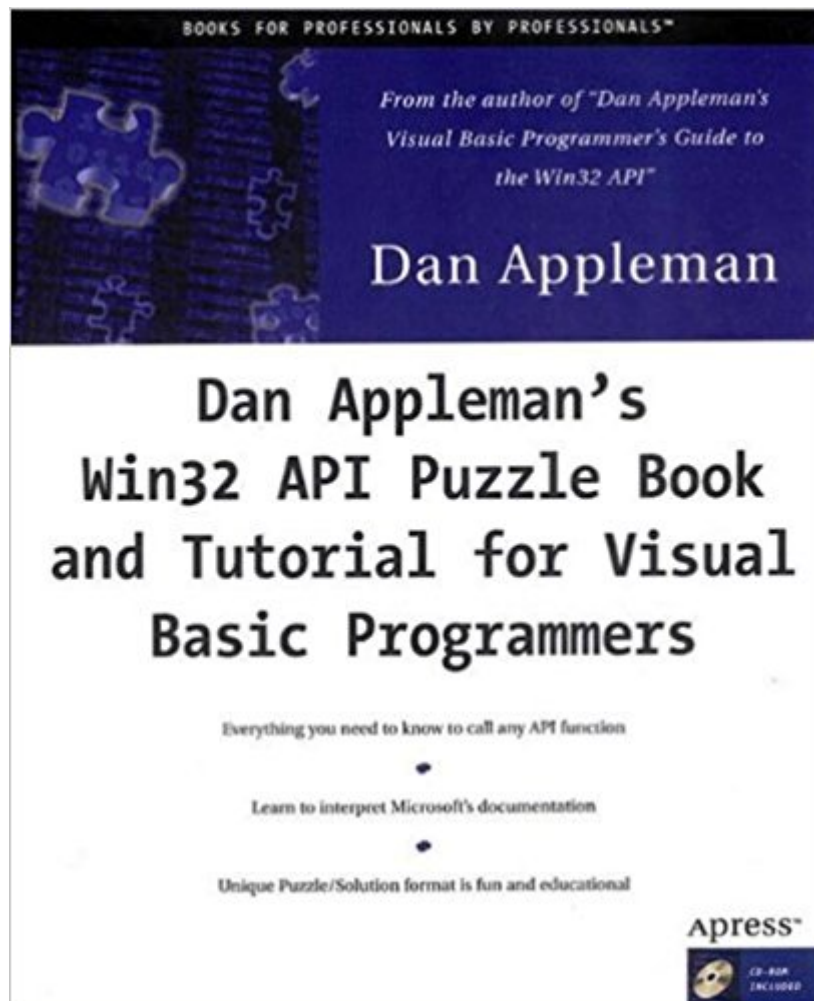


The book was found

Dan Appleman's Win32 API Puzzle Book And Tutorial For Visual Basic Programmers



Synopsis

This long-awaited complement to Appleman's previous bestseller shows programmers how to turbocharge VB by describing how to control the entire Windows API. Divided into three parts, the book begins with a series of programming puzzles of increasing complexity. Each puzzle describes a typical API function, followed by a small VB program applying the function. These programs almost work but are all missing something. Readers are challenged to solve the puzzle and fix the program -- thus learning in the process. The second part contains solutions to the puzzles, along with in-depth technical explanations, while the final part concludes with general tutorials that readers can refer to for help in solving the problems.

Book Information

Paperback: 100 pages

Publisher: Apress; 1st ed. edition (March 1999)

Language: English

ISBN-10: 1893115011

ISBN-13: 978-1893115019

Product Dimensions: 7.4 x 1.5 x 9.3 inches

Shipping Weight: 2.2 pounds

Average Customer Review: 3.8 out of 5 stars [See all reviews](#) (12 customer reviews)

Best Sellers Rank: #2,862,161 in Books (See Top 100 in Books) #23 in [Books > Computers & Technology > Programming > APIs & Operating Environments > Win32 API](#) #762 in [Books > Computers & Technology > Programming > Languages & Tools > Visual Basic](#) #3172 in [Books > Computers & Technology > Programming > Microsoft Programming](#)

Customer Reviews

As a VB programmer you should have at least 2 books on your shelf: Dan Appleman's Visual Basic Programmer's Guide to the Win32 API and this one. The former teaches by showing - serving as a reference book when you are trying enhance the functionality of your VB application. The latter teaches by doing - allowing your mind to actively grasp the concepts behind API calls, structures, and pointers, instead of mindlessly hacking through APIs, tossing in variables, hoping for success. The puzzles in this book allow you to learn from your mistakes. Mr. Appleman explains his own logic as he works through the problem. For me, this is more valuable than just being told the answer as many books in this genre do. This book is vital to help train a VB programmer to become a designer, rather than a developer. It helps you understand the importance of visualizing the solution to the

problem before writing a single line of code. In sports they say that you need to visualize the goal before you actually play the game. I think the same goes for coding. This book is the ideal companion for that exercise. If you are a technical team lead, go ahead and assign these puzzles to your developers so that they can not only hone their skills, but also sharpen their minds. In addition, Mr. Appleman's writing style of light bantering and humor is a nice relief from the dry technical-journalistic writing of other Visual Basic authors....this book is not a cookbook...it can be better thought of as Ingredient Book. By understanding the fundamental ingredients towards cooking up a VB/WinAPI program, it helps you become a better chef. You need to understand what goes into a creation before you can anticipate what comes out....this book is not meant to serve as a comprehensive reference guide to the API. For that try Mr. Appleman's API book or Bock's Visual Basic 6 Win32 API Tutorial.. END

When I was researching how to access HID-class USB peripherals from VB applications, I learned from the Windows 98 docs that I needed to call a series of API functions to locate the device and learn about its capabilities. Many of the calls involved passing and returning complex structures. I could find no documentation on the calls for Visual-Basic programmers. Although I had some experience with API calls, my initial attempts at calling these functions didn't get far. Then I bought this book. First I read it straight through (though I do admit to reading each solution after the puzzle, rather than waiting til the end). Then I went back to my code with the book at hand and eventually got it all working. Plus, I understood exactly why the code had to be the way it was in order to work. This isn't a cookbook. Thinking is required. One sentence I took particular comfort in when things weren't quite working yet was, "It is ultimately possible to handle any structure, no matter what type of data it contains." (p. 363) This is an excellent and useful book that will enable you to do any API call that Windows might throw your way.

Despite what has to be just about the longest and worst title of any book I've seen, the Puzzle book packs some worthwhile content between its covers. The puzzles themselves were only of limited scope and interest, but the second half of the book - the tutorials - are worth the price of admission. Anyone who wants to go beyond the basics of the Win32 API and utilize exported DLL functions will appreciate the sections on DLL calling conventions, C++ header conversion, and passing structures/UDT's as parameters. If you don't own a copy of Dan's Visual Basic Programmer's Guide to the Win32 API, buy that book first. It's an absolute essential for your library. However, the Puzzle book makes a nice addition as well.

Another Appleman must have! Definitely 5 stars. And to be honest I think the person who complained about how few api's were covered misses the point of this book. It's like the old proverb about "teaching a man to fish rather than giving him a fish". This book helps you understand how api's work - that way you can use any of them by simply looking at the signatures.

This book is a good companion for his Win32 API book. The book is entertaining ... and it makes you think. Some of the puzzles gave me motivation to explore areas of the Windows API that I hadn't used before. Be warned, you will NEED his Win32 API book. The header files and an MSDN subscription are also very helpful.

Dan Applemans style is hard yet solvable. Being a friend of his i read a lot of his other books. All of those are good

[Download to continue reading...](#)

Dan Appleman's Win32 API Puzzle Book and Tutorial for Visual Basic Programmers Pcm Visual Basic Programmers Guide to the WIN32 API RESTful API Design: Best Practices in API Design with REST (API-University Series Book 3) Advanced Windows: The Developer's Guide to the WIN32 API for Windows NT 3.5 and Windows 95 Los Tomos de Delphi: API Gráfico Win32 (Spanish Edition) Dan Frontier and the New House (Dan Frontier Series) API Architecture: The Big Picture for Building APIs (API-University Series Book 2) OAuth 2.0: Getting Started in API Security (API-University Series Book 1) Twitter API: Up and Running: Learn How to Build Applications with the Twitter API OAuth 2.0: Getting Started in Web-API Security (API University Series) (Volume 1) Pro ASP.NET Web API Security: Securing ASP.NET Web API (Expert's Voice in .NET) Expert Visual C++/CLI: .NET for Visual C++ Programmers (Expert's Voice in .NET) Visual Basic: Crash Course - The Ultimate Beginner's Course to Learning Visual Basic Programming in Under 12 Hours East of Chosin: Entrapment and Breakout in Korea, 1950 (Williams-Ford Texas A&M University Military History Series) by Appleman, Roy E. (9/1/1990) The Must Have 2016 Sudoku Puzzle Book: 366 puzzle daily sudoku book for the leap year. A challenge for every day of the year. 366 Sudoku Games - 5 levels of difficulty (easy to hard) Simon and Schuster Super Crossword Puzzle Book #13: The Biggest and the Best (Simon and Schuster's Super Crossword Puzzle Books) The Best Large Print Word Search Puzzle Book: A Collection of 50 Themed Word Search Puzzles; Great for Adults and for Kids! (The Best Large Print Word Search Puzzle Books) (Volume 1) Spanish-English Word Puzzle Book: 14 Fun Spanish and English Word Games (Bilingual Word Puzzle Books) (Spanish

Edition) Simon & Schuster Mega Crossword Puzzle Book #1 (Mega Crossword Puzzle Books)

Simon & Schuster Mega Crossword Puzzle Book #4 (Simon & Schuster Mega Crossword Puzzle Books)

[Dmca](#)