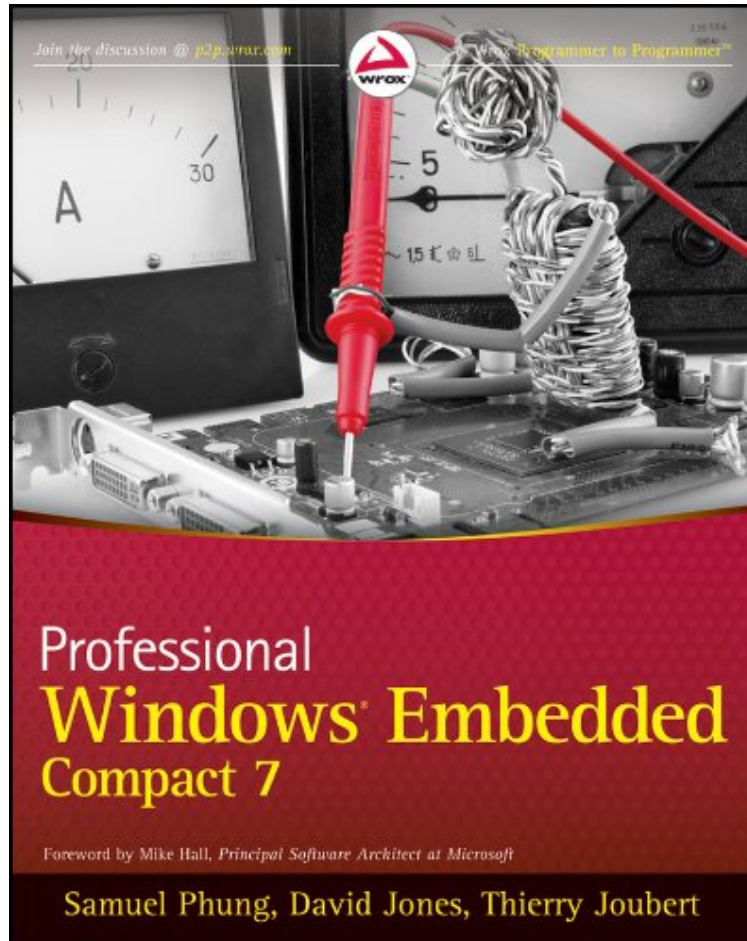


Professional Windows Embedded Compact 7

Von Samuel Phung, David Jones, Thierry Joubert
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Von Samuel Phung, David Jones, Thierry Joubert : Professional Windows Embedded Compact 7 before purchasing it in order to gage whether or not it would be worth my time, and all praised Professional Windows Embedded Compact 7:

KundenrezensionenHilfreichste Kundenrezensionen2 von 2 Kunden fanden die folgende Rezension hilfreich. A little more focus on the intended audience would be fine...Von RbezahlIn principle the book contains all the information needed to get you started with Windows Embedded Compact 7 development, so it's for sure a good starting point for developers - sofar more than 3 stars would be ok.However, and that's the main reason for only a 3-star rating, the audience of such a book are clearly software engineers and the style of writing doesn't reflect that.There are tons of screenshots of dialogboxes that every junior software engineer will be able to use intuitively, so there is no need for things like "first click here, then press ok, then enter this and that" in a way that teaches a complete dummy to use e.g. the mouse in applications like word.The same is true for an awful lot of explanations that just explain the obvious and consume a lot of space - not to forget that such explanations are repeated over and over again (do you really have to

tell a software engineer that "You can do Windows Embedded Compact 7 application development in C, C++, C# and Visual Basic from the Visual Studio 2008 IDE" over and over again throughout the book?) Don't misunderstand me: I think it's definitely a good idea to be comprehensive and therefore have some redundancy in the descriptions, as long as it helps to transport knowledge better, but every developer who reads this book, for sure knows how to develop applications. So from my point of view the book could be cut down from 700+ to some 300 pages, still have the same content and enough room for redundancy and a nice-to-read novel-like style, but be less annoying for engineers that don't like explanations of the obvious.

0 von 0 Kunden fanden die folgende Rezension hilfreich. Gute Einfhrgung in Windows CE 7 Von Stefan Heesch Dieses Buch hat mir den Einstieg in die Welt von Windows CE7 sehr erleichtert und ich war recht schnell in der Lage, mir ein eigenes OS zu bauen, ein entsprechendes SDK zu erstellen und .NET Applikationen fr das Compact Framework 3.5 zu auf das OS zu deployen und remote zu debuggen.

Kurzbeschreibung Learn to program an array of customized devices and solutions As a compact, highly efficient, scalable operating system, Windows Embedded Compact 7 (WEC7) is one of the best options for developing a new generation of network-enabled, media-rich, and service-oriented devices. This in-depth resource takes you through the benefits and capabilities of WEC7 so that you can start using this performance development platform today. Divided into several major sections, the book begins with an introduction and then moves on to coverage of OS design, application development, advanced application development, how to deploy WEC7 devices, and more. Examines the benefits of Windows Embedded Compact 7 (WEC7) s the various elements of OS design, including configuring and building a customized OS runtime image, using debugging and remote tools, and more Explains how to develop native code applications with Visual Studio 2010, develop database applications with SQL server compact, and use the application deployment option Discusses how to deploy a WEC device, use the boot loader, launch WEC using BIOSLoader, and deploy a WEC power toy If you're interested in learning more about embedded development or you're seeking a higher performance development platform, then this is the book for you.

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Buchrckseite Learn to program an array of customized devices and solutions Written by a team of experienced experts in the field, this in-depth resource provides you with invaluable information about the compact, scalable operating system, Windows Embedded Compact 7 (WEC7). The authors explore why Compact 7 is considered to be one of the best options for developing highly efficient, real-time applications using native code to access low-level system resources and hardware. After a general overview of the Windows Embedded Compact operating system, the authors walk you through OS design, debugging and debugging tools, application and driver development using Visual Studio, system registry, and much more. Finally, helpful sample projects and exercises aim to get you started performing a variety of development tasks immediately.

Professional Windows Embedded Compact 7:

- * Covers development station preparation, including requirements and setup
- * Walks you through the process of developing and deploying a WEC7 device
- * Explores platform builder and OS design
- * Discusses device driver, interrupts, stream interface drivers, and the board support package
- * Examines extending low-level system access to managed code applications with messages
- * Takes a look at the USB camera driver project on Codeplex, the WEC webcam project

Wrox Professional guides are planned and written by working programmers to meet the real-world needs of programmers, developers, and IT professionals. Focused and relevant, they address the issues technology professionals face every day. They provide examples, practical solutions, and expert education in new technologies, all designed to help programmers do a better job.

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