

The book was found

Multithreading In C# 5.0 Cookbook



Synopsis

In Detail Processing power is at an ever-higher premium when developing applications. Simple applications written today cost ten-fold what they did a few years ago. Learning how to harness the power provided by multi-core technology, in a professional and efficient manner is becoming increasingly integral to developers. Multithreading in C# 5.0 Cookbook provides you with practical-first recipes that provides professional guidance in multithreaded and asynchronous programming. Starting with basic threads, the book quickly builds on this knowledge to cover ever more advanced and important topics, such as concurrent collections, I/O threads and parallel programming patterns. Approach Cookbook Who this book is for Multithreading in C# 5.0 Cookbook is written for existing C# developers who want a complete, professional, and authoritative guide to multithreading. You don't need any experience with multithreaded programming to use this book.

Book Information

File Size: 3874 KB

Print Length: 270 pages

Publisher: Packt Publishing (November 25, 2013)

Publication Date: November 25, 2013

Sold by: Digital Services LLC

Language: English

ASIN: B00GX9HM5S

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Enabled

Best Sellers Rank: #892,240 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #131

in Books > Computers & Technology > Programming > Parallel Programming #567 in Kindle Store > Kindle eBooks > Computers & Technology > Programming > C & C++ #634 in Books > Computers & Technology > Programming > Languages & Tools > C#

Customer Reviews

First of all, this is a Cookbook and as such its main purpose is to serve as reference for specific usages and future needs. I wouldn't recommend reading it straight through, just use it for consulting

specific things you need to do. If you do read it from start to finish though i will tell that the first few chapters introduce you to the basics of threading (which hasn't changed much since C# 2.0 as far as i know) and the complexity of the code scales in a very nice pace. All recipes follow the format of first âœGetting readyâ • then âœHow to do itâ |â • and finally âœHow it worksâ |â • The thing i liked the most is the âœHow it worksâ |â • sections since most Cookbooks don't contain a very deep explanation on how the code works but this one is less shallow than most. I won't say it explains in excruciating details every single part of the code but at least it does transmit the idea behind every code snippet well enough so you can come up with your own variations. If you are taking a degree in computer sciences or if you work with C# in a regular basis i would totally recommend to get this book into your library so you can have it for future references.

This is a great book to learn multithreading while practicing with the code. Each section has an example that you can use to help you learn, but I think it would have been an awesome book if the author describes the topics as well as explaining the code. For example, in section for CountdownEvent, we have code example on how to use the CountdownEvent, but there's no information about what it is and when to use it.

All main topics are covered. There are some very cool tricks like awaiting a dynamic object and windows 8 background tasks.

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

Multithreading in C# 5.0 Cookbook Real-Time Embedded Multithreading Using ThreadX
Multithreading Applications in Win32: The Complete Guide to Threads Modern Multithreading:
Implementing, Testing, and Debugging Multithreaded Java and C++/Pthreads/Win32 Programs Pro
Multithreading and Memory Management for iOS and OS X: with ARC, Grand Central Dispatch, and
Blocks Crock Pot: Everyday Crock Pot and Slow Cooker Recipes for Beginners (Slow Cooker, Slow
Cooker Cookbook, Slow Cooker, Slow Cooker Cookbook, Crockpot Cookbook, ... Low Carb)
(Cookbook delicious recipes 1) Island Style Cookbook: Guam's Favorite Soups, Tasty Guam
Recipes, Wonderful Chamorro Island Food , Exotic Guam Cookbook Of Soups, Enjoy Awesome
Chamorro Guam Food From This Island Cookbook Easy Vietnamese Cookbook: 50 Authentic
Vietnamese Recipes (Vietnamese Recipes, Vietnamese Cookbook, Vietnamese Cooking, Easy
Vietnamese Cookbook, Easy Vietnamese Recipes, Vietnamese Food Book 1) Chinese Cooking: No
Wok Takeout! 80 Amazingly Delicious 3 Steps Or Less Chinese Recipes Revealed (Chinese
Cookbook, Cooking For One) (cookbook for beginners, ... meals cookbook, easy meals for one 2)

Crockpot Recipes: 30 Delicious, Dairy & Gluten Free, Low Carb Recipes For Busy People (Slow Cooker, Slow Cooker Cookbook, Crockpot Cookbook, Gluten Free ... Cooker Recipes, Low Carb Cookbook Book 1) Easy Tomato Sauce Cookbook: 50 Delicious Tomato Sauce Recipes (Tomato Sauce, Tomato Sauce Cookbook, Tomato Sauce Recipes, Italian Cookbook, Italian Recipes Book 1) Salads - Top 200 Salad Recipes Cookbook (Salads, Salads Recipes, Salads to go, Salad Cookbook, Salads Recipes Cookbook, Salads for Weight Loss, Salad Dressing Recipes, Salad Dressing, Fruit Salad) Rice Cooker Recipes: The Ultimate Rice Cooker Cookbook: The Best Quick And Easy Rice Cooker Recipes You Can Make At Home Tonight (Rice Cooker Cookbook, ... Recipes, Rice Cookbook, Rice Recipes) CROCK POT: 450 Easy Crockpot Recipes (crockpot cookbook, slow cooker recipes, crock pot meals, paleo, vegetarian, crock pot, crock pot cookbook, crockpot freezer meals, slow cooker cookbook) TEX-MEX COOKBOOK Tex-Mex Takeout Cookbook: Favorite Tex-Mex Recipes to Make at Home (Texas Mexican Cookbook) Easy Irish Cookbook (Irish Cookbook, Irish Recipes, Irish Cooking, Scottish Recipes, Scottish Cooking, Scottish Cookbook 1) Easy Portuguese Cookbook: 50 Authentic Portuguese and Brazilian Recipes (Portuguese Cookbook, Portuguese Recipes, Portuguese Cooking, Brazilian Cookbook, Brazilian Recipes, Brazilian Cooking Book 1) Easy Quesadilla Cookbook (Quesadillas Cookbook, Quesadillas Recipes, Quesadilla Cookbook, Quesadilla Recipes, Quesadillas 1) Easy Hawaiian Cookbook: Authentic Tropical Cooking (Hawaiian Cookbook, Hawaiian Recipes, Hawaiian Cooking, Tropical Cooking, Tropical Recipes, Tropical Cookbook Book 1) Atkins Diet: Dr Atkins New Diet Revolution - 6 Week Low Carb Diet Plan for You (Atkins Diet Book, Low Carb Cookbook, Atkins Diet Cookbook, High Protein Cookbook, New Atkins Diet)

[Dmca](#)