

The book was found

High Performance Android Apps: Improve Ratings With Speed, Optimizations, And Testing



Synopsis

Unique and clever ideas are important when building a hot-selling Android app, but the real drivers for success are speed, efficiency, and power management. With this practical guide, youâ€™ll learn the major performance issues confronting Android app developers, and the tools you need to diagnose problems early. Customers are finally realizing that apps have a major role in the performance of their Android devices. Author Doug Sillars not only shows you how to use Android-specific testing tools from companies including Google, Qualcomm, and AT&T, but also helps you explore potential remedies. Youâ€™ll discover ways to build apps that run well on all 19,000 Android device types in use. Understand how performance issues affect app sales and retention. Build an Android device lab to maximize UI, functional, and performance testing. Improve the way your app interacts with device hardware. Optimize your UI for fast rendering, scrolling, and animations. Track down memory leaks and CPU issues that affect performance. Upgrade communications with the server, and learn how your app performs on slower networks. Apply Real User Monitoring (RUM) to ensure that every device is delivering the optimal user experience.

Book Information

Paperback: 264 pages

Publisher: O'Reilly Media; 1 edition (October 12, 2015)

Language: English

ISBN-10: 1491912510

ISBN-13: 978-1491912515

Product Dimensions: 7 x 0.6 x 9.2 inches

Shipping Weight: 12.6 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #373,769 in Books (See Top 100 in Books) #76 in Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Tools #136 in Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Testing #205 in Books > Computers & Technology > Mobile Phones, Tablets & E-Readers > Programming & App Development

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

High Performance Android Apps: Improve Ratings with Speed, Optimizations, and Testing Speed Training: For Combat, Boxing, Martial Arts, and MMA: How to Maximize Your Hand Speed, Foot Speed, Punching Speed, Kicking Speed, Wrestling Speed, and Fighting Speed Android: Android

Programming And Android App Development For Beginners (Learn How To Program Android Apps, How To Develop Android Applications Through Java Programming, Android For Dummies) Speed Reading: Seven Speed Reading Tactics To Read Faster, Improve Memory And Increase Profits (Speed Reading Techniques, Read Faster, Speed Reading For Professionals, Entrepreneurs) Mobile Apps Made Simple: The Ultimate Guide to Quickly Creating, Designing and Utilizing Mobile Apps for Your Business - 2nd Edition (mobile application, ... programming, android apps, ios apps) Android at Work: 150-Plus Must Have Apps for Android Phones and Tablets: The complete guide to the best free phone and tablet Android apps Android: Programming in a Day! The Power Guide for Beginners In Android App Programming (Android, Android Programming, App Development, Android App Development, ... App Programming, Rails, Ruby Programming) Speed Reading: 7 Simple and Effective Speed Reading Techniques That Will Significantly Reduce Your Reading Time (Speed Reading Techniques, Read Faster, ... Focus, Memory Recall, Improve Productivity) Programming #8:C Programming Success in a Day & Android Programming In a Day! (C Programming, C++programming, C++ programming language, Android , Android Programming, Android Games) Blender Recipes: 27 Blender Recipes You Can Make with High Speed Blenders - Juicing For Weight Loss & Vitality (Blender Recipes You Can Make With Your ... Star & Other High Speed Blenders & Juicers) Speed Reading: The Comprehensive Guide To Speed Reading - Increase Your Reading Speed By 300% In Less Than 24 Hours How to Sideload Apps on the Kindle Fire and Fire TV: A guide to sideloading music, video, and Android apps onto Fire devices 115 Productivity Apps to Maximize Your Time: Apps for iPhone, iPad, Android, Kindle Fire and PC/iOS Desktop Computers (Updated: October 2014) 75+ Free Apps That Make and Save You Money: Top Rated Apps for Kindle, Android, iPhone, iPad, Tablet or PC 20 Free iPhone, iPad, Android And Kindle Fire Apps For Children Creativity: (Apps to Inspire Creativity) Building Android Apps with HTML, CSS, and JavaScript: Making Native Apps with Standards-Based Web Tools Speed Reading for Entrepreneurs: Seven Speed Reading Tactics to Read Faster, Improve Memory and Increase Profits Apps: Mobile App Trends in 2015 (iOS, Xcode Programming, App Development, iOS App Development, App Programming, Swift, Without Coding) ((Android, Android ... App Programming, Rails, Ruby Programming)) Android Tips and Tricks: Covers Android 5 and Android 6 devices (2nd Edition) Android Tips and Tricks: Covers Android 5 and Android 6 devices