

The book was found

Robust Java: Exception Handling, Testing, And Debugging



Synopsis

This one-stop resource for exceptions and exception handling in the Java language provides a comprehensive reference for Java developers. The ability to create code that will properly deal with error conditions is crucial to developing effective applications in any programming language. This book describes exceptions and exception handling in Java. It provides a reference that both describes how exceptions work in Java technology, and explains how to effectively use them in applications. Incorporating helpful topics as best practices and discussions about how specific APIs represent error conditions, this book discusses the practice of exception handling from software development up to system architecture. In addition, it provides information about how to use exceptions during the phases of software development which focus on testing and debugging.

Book Information

Paperback: 304 pages

Publisher: Prentice Hall; 1 edition (September 12, 2004)

Language: English

ISBN-10: 0131008528

ISBN-13: 978-0131008526

Product Dimensions: 7 x 1.1 x 9.1 inches

Shipping Weight: 1.7 pounds

Average Customer Review: 4.2 out of 5 stars [See all reviews](#) (5 customer reviews)

Best Sellers Rank: #2,363,555 in Books (See Top 100 in Books) #97 in [Books > Computers & Technology > Programming > Languages & Tools > Debugging](#) #764 in [Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Testing](#) #2238 in [Books > Computers & Technology > Programming > Languages & Tools > Java](#)

Customer Reviews

Unfortunately I am disappointed with this book. I guess I had high hopes that it was going to provide a lot of information that I didn't know and principles (backed by examples) that would help me learn some really valuable exception handling patterns. I'm not sure who the intended audience is. The book is probably ok if you are relatively new to Java and its exception handling features, but on the whole it did not add much to my skill set. But then there are also a couple of sections that reference concepts from Servlets/JSP and EJB, so if you are a newbie you might be confused. In my opinion most of the book covers basic topics that you will already know or just as easily get from the API docs. For example, chapters 7-9 (130 pp.) talks about "core" Java classes, Collections, I/O,

distributed APIs, and J2EE. It describes the various types of exceptions that can occur and what they mean. Unless you don't know how to read the javadocs, there is no new, useful info there. It also seems to lack focus throughout. Too much of the book covers material outside of the scope of exceptions. For example, it discusses common software patterns and then just throws in a couple of sentences about exception handling to tie it back in. However, for the most part the exception handling techniques are not described well enough and lack thorough, concrete examples. I wish the author would have made chapter 12, exception handling patterns, the bulk of the book. Then maybe I would feel closer to the book's claims of "Master application-wide exception handling strategies" and "Learn proven design patterns for handling exceptions in code". Maybe I was just expecting too much.

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

Robust Java: Exception Handling, Testing, and Debugging JAVA: Quick and Easy JAVA Programming for Beginners (Java, java programming, java for dummies, java ee, java swing, java android, java mobile java apps) JAVA: The Ultimate Guide to Learn Java Programming Fast (Programming, Java, Database, Java for dummies, coding books, java programming) (HTML, Javascript, ... Developers, Coding, CSS, PHP Book 1) Modern Multithreading: Implementing, Testing, and Debugging Multithreaded Java and C++/Pthreads/Win32 Programs Java: The Ultimate Guide to Learn Java and C++ (Programming, Java, Database, Java for dummies, coding books, C programming, c plus plus, programming for ... Developers, Coding, CSS, PHP Book 2) JAVA: Easy Java Programming for Beginners, Your Step-By-Step Guide to Learning Java Programming (Java Series) Towel Wrap Techniques for Handling Cats with Skill and Ease (Low Stress Handling Seminar) Javascript: Beginner to Expert with Javascript Programming (Javascript, Javascript Programming, Javascript for Beginners, Java, Java Programming, Java for Beginners,) JAVA: JAVA 100 Tests, Answers & Explanations, Pass Final Exam, Pass Job Interview Exam, Pass Engineer Certification Exam, Examination, Learn JAVA programming in easy steps: A Beginner's Guide The Fraud Exception to the Principle of autonomy in the Letters of Credit: A comparison between British and American Law Neoliberalism as Exception: Mutations in Citizenship and Sovereignty Cultivating Empathy: The Worth and Dignity of Every Person-Without Exception The Basics of Hacking and Penetration Testing: Ethical Hacking and Penetration Testing Made Easy The Basics of Hacking and Penetration Testing: Ethical Hacking and Penetration Testing Made Easy (Syngress Basics Series) Hacking: How to Hack Computers, Basic Security and Penetration Testing (Hacking, How to Hack, Hacking for Dummies, Computer Hacking, penetration testing, basic security, arduino, python) Hacking: Basic Security, Penetration Testing and How to Hack (hacking, how to hack,

penetration testing, basic security, arduino, python, engineering) Hacking: How to Computer Hack: An Ultimate Beginner's Guide to Hacking (Programming, Penetration Testing, Network Security) (Cyber Hacking with Virus, Malware and Trojan Testing) Daniels and Worthingham's Muscle Testing: Techniques of Manual Examination, 8e (Daniels & Worthington's Muscle Testing (Hislop)) Guide to DNA Testing: How to Identify Ancestors, Confirm Relationships, and Measure Ethnic Ancestry through DNA Testing Hacking: Beginner's Guide to Computer Hacking, Basic Security, Penetration Testing (Hacking, How to Hack, Penetration Testing, Basic security, Computer Hacking)

[Dmca](#)