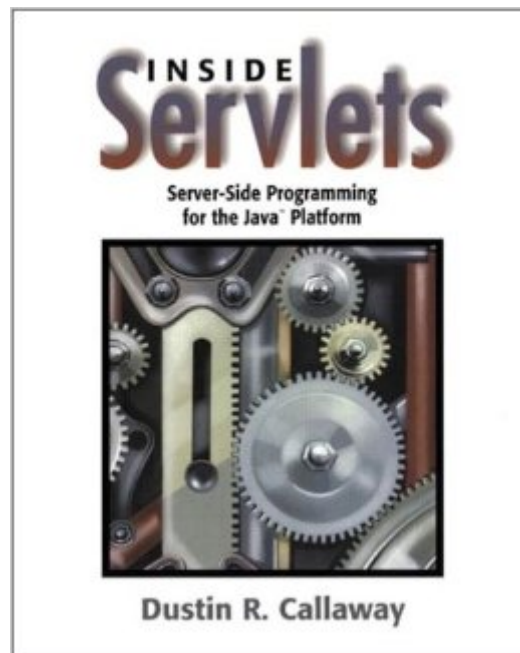# Inside Servlets: Server-Side Programming For The Java(TM) Platform

Synopsis

With superior performance, cross-platform portability, and crash resistance, Java(TM) servlets offer the technical advantages that Internet developers need and high traffic Web sites demand. Inside Servlets teaches everything you need to know to exploit the power and portability of Java servlets for your Internet applications. Providing a tutorial, advanced guide, and reference, the book begins with a comprehensive introduction to servlet technology, architecture, and basic programming concepts intended for client/server developers and others who may be new to Internet programming. It then progresses into the advanced techniques experienced developers need to create sophisticated, interactive Web sites. In particular, you will find thorough coverage of: *Java(TM) Servlet API *Debugging servlets *Concurrency (thread safety) *HTTP redirects *Cookies *State and session management *Server-side includes *Request forwarding *Cross-servlet and cross-request communications *Database access with JDBC(TM) The accompanying CD-ROM includes all code examples from the book as well as the following applications: *Java(TM) 2 Platform (Java(TM) 2 SDK, Standard Edition, v1.2) *JRun(TM) 2.2 servlet engine from Live(TM) Software, Inc. *ServletKiller 1.1 servlet stress tester from Live Software, Inc. *ServletExec(TM) 2.0 servlet engine from New Atlanta Communications, LLC *Protocol Explorer troubleshooting utility written by the author In addition, the book features several annotated sample servlets that demonstrate concepts and provide working code for solving real-world programming challenges. A convenient Java Servlet API reference (based on the final 2.1 specification) keeps vital information at your fingertips, making this book an exceptionally valuable development companion. In all, this up-to-date resource provides the advanced concepts and practical techniques needed to make full use of Java servlets for your Internet development projects. 0201379635B04062001

Book Information

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Customer Reviews

I'm quite disappointed in this book. Much of the book is devoted to listing the servlet API. I can get the API listing for free. What's not covered is the use of much of that API. If you're looking for an in depth book about servlets, I'm afraid I'd recommend looking elsewhere.

This book is a good introduction to servlets and explains the basic concepts well. On the down-side, some of the later chapters are nothing but several pages of code printouts which do not help much.It barely covers the concept of servlet chaining and excuses itself by claiming that is server specific; although true, the use of the servlet developer kit runner as an example would have been appropriate.The chapter on session management is weakened by not having a working example of the bound/unbound events.If you are in the intermediate to advanced stage in servlet programming this book is not for you.

This book provides a great introduction to not only servlets but also to web development in general. Excellent for client-server programmers and others that may be new to developing applications for the web. The only drawback I noticed was that two chapters contained some errors about the location of files in JSDK 2.1. Apparently the book was published before the final version of JSDK 2.1 was available. Fortunately, the author provides corrections for JSDK 2.1 at: [...]

This book is perfect for those new to writing servlets. Callaway introduces the reader to the basics of web development (this was really helpful) and then servlets. His writing style is clear and readable. I read this book in about 2 days. I really don't understand the review by a customer that says most of the book lists the servlet API. He's wrong. Most of this book is good solid info any beginner needs when learning to write servlets. I highly recommend this book.

Do not expect a lot from this book going by the title. It helps a person new to servlets understand what they are.

On the back cover it says "based on the final 2.1 spec" Chapters 8 and 9 are about running and debugging servlets. All the examples are written to the old jsdk 2.0 spec but they purport to be 2.1 Take a look at the update section for this book on the addison-wesley web site.

While this book spends a considerable percent of its pages on "Introduction to the Web" and servlet basics (you don't get to write "Hello World" till chapter 5!), it does take off from chapter 7. There are good examples and the accompanying CD has everything you need to start trying out servlets on your own machine.I bought this book primarily to find more info on implementing servlets for JDBC database access; and I wish they could have covered this topic more comprehensively (they only devote 15 pages to this topic)... but what they did give me was more than enough to get started on a dynamic database-driven web application.While I am experienced at other methods, I knew close to nothing about servlets; so I found this book's pace quite appropriate. For those who code Java in their sleep, this book will probably not help very much.Buy this book if you want concise, clear-cut, introductory examples in servlet programming.

Based on the title, I thought this book would give good coverage of servlets and some good examples. Instead what I found was shallow material and description of servlet API -- that too specific to version 2.0.I do not recommend this book to experienced servlet programmers.

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