Java(TM) Server And Servlets: Building Portable Web Applications
Synopsis

Java Server and Servlets is an indispensable resource for developers and Java programmers who are responsible for constructing Web-based server-side applications for small to medium-sized companies. It introduces all the relevant technologies and explains how to use them, and then goes on to describe the design principles behind building your own Web server and how to build your own applications. The authors have created their SMI (Servlet Method Invocation), an extension based on the servlet API, and provide their own software, the servlet engine Jo!. In addition to providing an illustrated example of how to build a web server, the book also covers a framework, WebApp, for the developer who, having understood the principles laid out, can use it as a basis for creating and developing better applications.

Book Information

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Customer Reviews

For those who enjoy pouring through page after page of text that is more code than not, this is an excellent book for you. The technical knowledge of the book on Java server technology is perhaps one of the most comprehensive that I have seen in a single volume. However, it is often tedious or frustrating to try and extract that knowledge and assimilate it. There is little in the way of plain language explanations, especially in the chapter where the servlet api is exhaustively detailed. If you’ve read other books on the subject and are looking to expand your knowledge in the area, this is a book to own. If you are just getting into the arena of Java server programming, you may want to consider looking elsehwere.
This book has 3 parts. 1st part is devoted to the basics: HTTP server, Servlets, etc. 2nd part is devoted to developing a servlet based application framework. 3rd part is devoted to exercises, taking reader through development of applications using their framework. This book is worth its weight in gold and has considerably informed my thinking on how to do servlet based applications. This book is for any one wanting to discover how to architect servlet based applications that are extendable and scalable, not just write simple servlets.

In the past 10 years I have been reading many dozen of technical computer-related books. I bought this book to learn about Servlets and despite the very-good customer reviews on the .com, the book showed to me to be of not use. It is not as easy to follow - easy to implement code as it could be. The book is NOT direct to beginners in Servlets and if your interest when buying such a book is to learn the basics of Servlet, you better off buying some other book on this topic.

This is a book of suprising range, and for its broad range, of suprising depth. Very substantive, it does not simply re-hash api docs; it deals in depth with the architectural issues which are precisely what it is so difficult to find useful guidance on. At the same time, this is a very accessible and self contained book, with excellent coverage of basics before proceeding into the real issues we all have to deal with. And it does not suffer from the shelf-space-hogging bloat that so many of its peers give in to. Professional, concise, accessible, substantive. If you’re serious about server side programming, then you’ll find this book to be a valuable and lasting addition to your library.

Chapters flows very quickly, and the authors gives you the basics to understand concepts behind the scenes. Obviously it’s a prerequisite to know Java as well as a CGI and Web Administration notions. Interesting and clear explanation.

Having heard good reports of the German version of this book I had been waiting for an English version. I was not disappointed. Technically it was excellent giving good and comprehensive coverage of its subject. More importantly it was well written and easy to read. A book which I am going to be recommending to everybody and will be using in the training courses I run.

It is always harder in designing an application than implementing it. Java Server & servlets concentrated on design issue while providing a basic introduction to Servlet programming. The first
part of book explained some basic about HTTP, HTTP server and servlets and then layout a WebApp framework in its second part, the last part of book put the framework to real use. This book is very helpful in learning good design technique like Interface-centric programming. It used UML to aid design process and demonstrating a good OO design principle. This book is valuable in its solving practical problems, it is not a book for learning basic servlet programming, instead, it is a book for anyone wants to do complex servlet programming. That is a good Web application framework, the area for improvement is in its configuration file, IMHO, it is better to use XML instead of its own format/syntax. Overall, it is a useful book for experienced Java programmer.

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