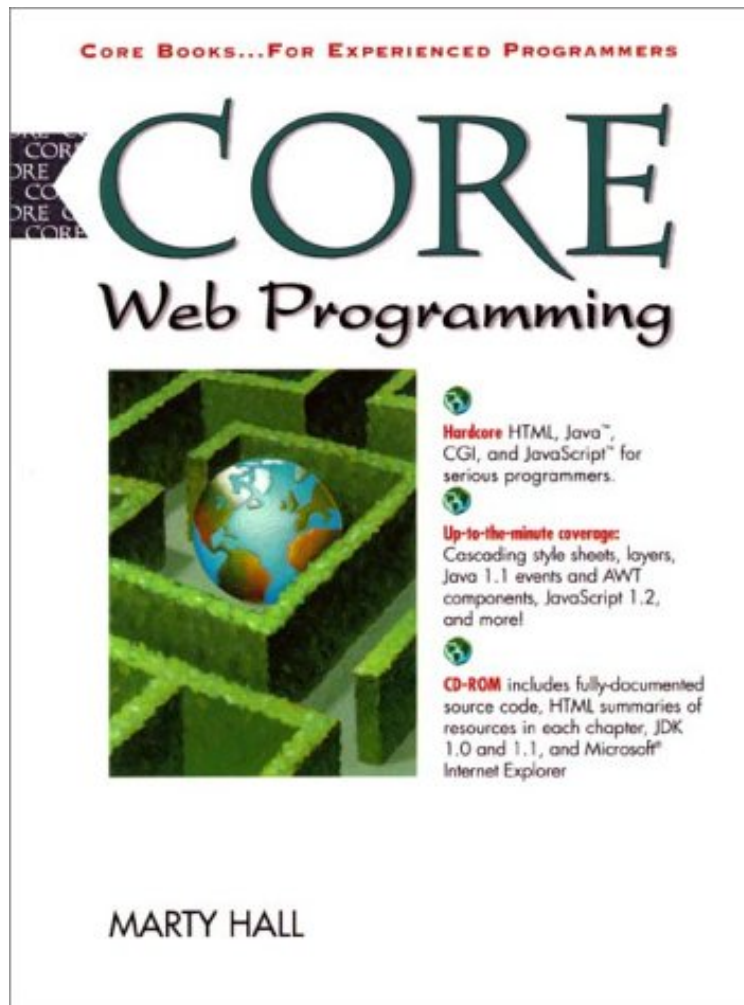


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## Core Web Programming (Prentice Hall (engl. Titel))

Von Marty Hall

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Produktinformation -Verkaufsrang: #8537691 in BcherVerffentlicht am: 1998-11-21Anzahl der Produkte: 1Abmessungen: 9.50 x 7.25b x 2.50l, 1.10 Pfund Einband: Taschenbuch1279 Seiten | File size: 42.Mb

**Von Marty Hall : Core Web Programming (Prentice Hall (engl. Titel))** before purchasing it in order to gage whether or not it would be worth my time, and all praised Core Web Programming (Prentice Hall (engl. Titel)):

KundenrezensionenHilfreichste Kundenrezensionen2 von 2 Kunden fanden die folgende Rezension hilfreich. Grndlich erklrte Einfhrung in die WebentwicklungVon Carsten LemannAls erfahrener Programmierer im Bereich von herkmmlchen Anwendungen (OS-basierte Datenbanken) standich dem Thema Web-Entwicklung sehr skeptisch gegenber. HTML ist keine Programmiersprache, sondern eine Markup-Beschreibungssprache. Aber mit diesem Buch hat Marty Hall mich langsam davon berzeugt, da eine sinnvolle Kombination bei gleichzeitiger Trennung von Layout und Ablauf-Logik mglich ist, d.h. eine 'vernfnftige' Web-Entwicklung stattfinden kann. Die einzelnen Kapitel bauen sinnvoll aufeinander auf und beleuchten alle wichtigen Bereiche der Web-Entwicklung (HTML, CSS, JSP, JavaScript, ...). Die eingeflochtenen Beispiele sind dabei simpel gehalten, doch zeigen sie das jeweils mgliche Potential auf. Die

im Buch angesprochene Web-Site enthält dabei die Source-Codes der Beispiele, also keine CD beiliegend. Ich kann dieses Buch allen empfehlen, die eine Einstieg in diesen Bereich vorhaben. Es ist weniger eine Referenz, sondern vielmehr eine durchdachte Einführung und Überblick. Ergänzt wird das Ganze durch hervorgehobene Core-Warnings, die darauf aufmerksam machen, was getan und was gelassen werden muß. 0 von 0 Kunden fanden die folgende Rezension hilfreich. Top-Notch Java/Web(HTML,CGI,JavaScript) book for programmers Von paulmac@apl.jhu.edu [Note: I was one of the technical reviewers of this book] Executive Summary: Core Web Programming is the Java / Web programming book to buy if you want to learn about HTML, Java, CGI, or JavaScript. The Java chapters and examples are excellent and could be a book in themselves. There are many cheap Java / Web "books" out there -- this is \*not\* one of them. Core Web Programming was written by a professional, for professionals. Target Audience: Web developers who want to learn about putting content on the Web via HTML, CGI, and JavaScript and by programmers who are looking for a good introduction to Java. The book is designed for professional self-study, but could be used as a companion text in classroom environment. Technical Content: Superb. Without a doubt. The book contains everything you need to know to build masterful web pages from the simplest to those incorporating advanced features like frames, cascading style sheets, font properties, and dynamic pages with JavaScript. Java programming is presented both for use in web pages and by programmers who want to apply it to industrial strength applications. Up to date. Presents the latest in Java 1.1 with an explanation of changes from Java 1.02. Explains HTML 3.2 and how the HTML standard has evolved. Includes side topics often left unmentioned like network security and threads. Marty's (200+) examples are pure gold. To the beginner, the examples are clear explanations of how to do something. To the advanced hacker, the examples are full of excellent style, techniques, and paradigms that may take more time to master. Marty clearly argues that Java is not just a Web programming language, but a full strength (albeit young) language ripe for many applications. The chapters on graphical programming in Java, (chapters 9-13), especially the chapter on layout managers, are the best I have seen on the subject. Author's Style: Marty is a trained computer scientist, not a full-time technical writer. The material he presents is based on years of experience and teaching and is not a mere reference guide. The book does not assume a background in C/C++/Java syntax or object-oriented programming which are surveyed in chapters 7-8. The graphical examples are often demonstrated on several platforms, so whether you are using a Mac, PC, or UNIX box, and regardless of what browser you prefer, this book is written for you. Marty is unassuming and carefully but not laboriously explains concepts with frequent examples. The tables on HTML syntax (in chapters 1-3) will serve as a good reference for those learning HTML. Marty also does a good job explaining programming with threads (chapter 14), a topic that many authors present poorly or with many mistakes. The book is filled with both a subtle humor (see the spell-correcting textfield example), and some apt, Dilbert (TM) strips. Core Web Programming was designed to cover all aspects of programming on the Web, -- in one book! Why buy one book on HTML, another on CGI, others on Java and JavaScript, and so on? About the Reviewer: I have had the pleasure of working with Marty for 6 years at the Johns Hopkins University Applied Physics Laboratory and I consider him a remarkable computer scientist, programmer and communicator. I have observed the many late hours Marty devoted to the book and I believe the result is excellent. I also teach courses at Johns Hopkins in the Java and C++ languages and as a professional software developer and instructor, I give the book my strongest endorsement. Paul McNamee 0 von 0 Kunden fanden die folgende Rezension hilfreich. Comprehensive, resourceful, and candid Von Ein Kunde It's so nice to have a book that covers the four major aspects of web programming. It's comprehensive, yet there's no filler that you find in some other books just to make it look like a large and comprehensive book. Who needs to spend \$30-\$50 for a 400 page book just on HTML? One particular aspect I enjoyed was how the author pointed out what would work/not work with which browsers and on which platforms. I've never been able to find that type of information elsewhere, including the 3-4 other Java books I've looked through. He also gives tips on how to tailor your programming toward the mass audience, encompassing all browsers and all platforms. This is indispensable to someone trying to sell a service or product over the Web. As if this wasn't enough, the source code that he's provided is great for building a larger and more powerful application for your own use. It's a big time saver, as you'd need to build these yourself if you were going to develop any applications, then write your interfacing code. Marty Hall provides the building blocks. The other books that I have seen provide examples that help you understand concepts, but don't help you much beyond that. I'll be using these modules for years to come. A fantastic resource.

.de Becoming a Web developer these days requires expertise in a variety of disparate languages and tools and usually requires a whole shelf of books. Core Web Programming delivers all you need to become a competent Web developer in one massive text. It covers HTML, Java, Common Gateway Interface (CGI), and JavaScript thoroughly with plenty of real-world programming examples. The first part of the book covers HTML 3.2, including the basic tags and more advanced topics such as frames and cascading style sheets. This section discusses Netscape and Microsoft extensions to HTML (such as using plug-ins for playing multimedia content and ActiveX controls). The tutorial to HTML is

comparable to those in other books of this category and includes some of the author's tips for creating more portable HTML. The next section covers the basics of Java from a programmer's standpoint, including the advantages of Java and how to access Java documentation and tools. The tutorial that follows stresses the built-in libraries in core Java, covering drawing images and other graphics capabilities. Event handling in Java Developer's Kit (JDK) 1.02 (probably unnecessary these days) and JDK 1.1 receive full treatment. The chapter on graphics double-buffering for smooth animation within Java programs is particularly useful, and the author's treatment of how to access the network capabilities of Java is perhaps unmatched. (Topics here include how to load URLs using Java's network classes and even how to create a simple HTTP server in Java.) The third section of this text moves to CGI programming using Java on the server. The author introduces the basics of HTTP and describes how data are passed to CGI programs from the client. Though this section lacks a discussion of Perl (which is still the preferred language for CGI development), the treatment of CGI fundamentals and the basics of Java servlets is good. (Java servlets are an alternative--with some advantages--to Perl.) The fourth and final section of the book returns to the client side once more, with a tutorial on JavaScript, the scripting language for Netscape browsers. Topics such as how to use cookies to store information on local machines and how to validate arguments for CGI forms help round out a successful tour of the technologies that developers need to program on the Web.

**Kurzbeschreibung** Every Web developer needs to understand three core technologies: HTML 4, Java 2/J2EE, and JavaScript. Now, you can learn them all in one book: *Core Web Programming, Second Edition*, the ultimate Web development resource for experienced programmers! Writing for experienced programmers, Marty Hall begins with detailed, practical coverage of HTML 4 -- from the fundamentals to Cascading Style Sheets, Dynamic HTML, and beyond. Next, Hall shows programmers how to use Java as the base language for Web programming, and integrate other key technologies as needed. Along the way, Hall presents Web-focused coverage of Swing, Java threads, I/O, network programming on both clients and servers, HTTP, servlets, JavaServer Pages, and the latest version of JavaScript -- everything you need to know to build the most effective Web applications possible.

**Synopsis** 62566-5 One-stop shopping" for Web programmers! Every Internet and intranet developer needs to understand four core technologies: HTML, Java, CGI and JavaScript. Now, you can learn them all in one book: *Core Web Programming*, the ultimate Web development resource for experienced programmers!

**HTML 3.2:** Extraordinary practical coverage cuts through the complexity to show how HTML is really used--from the fundamentals to frames, cascading style sheets, layered HTML, and new features.

**Java:** Ten super-efficient chapters teach experienced programmers all they need to write great Java programs. Start with the basics of Java syntax and object-oriented programming. Then take an in-depth look at the AWT--including the new event model and every 1.0 and 1.1 component. You'll even learn advanced multi-threading and client/server techniques!

**CGI:** Connect your Web pages to databases or other programs on your corporate server. Detailed coverage of both the client and server sides of the process!

**JavaScript:** Discover scripting techniques you can use right now to add dynamic capabilities to your Web pages--the quick, easy way! \*Coverage of versions 1.2, 1.2, and 1.0, plus portability tips.\*

**Core Web Programming** delivers the Internet and intranet development skills you need right now! \*All the HTML, Java, CGI and JavaScript features you need most: \*HTML 3.2 \*The latest HTML extensions \*Java 1.1 and 1.0 \*Detailed coverage of the Java AWT \*Multi-threaded and network programming \*CGI programming and server-side Java \*JavaScript 1.2 and 1.1

Plus an extensive Windows 95/NT and Macintosh CD-ROM library: over 300 fully-documented Java classes, more than 250 easy-to-adapt HTML and JavaScript documents, the Java Developer's Kit (versions 1.0 and 1.1), and Internet Explorer.

\*The Core Series: By Programmers, For Programmers. Series Editor Gary Cornell, co-author of the wildly successful *Core Java*, brings his diverse experience and unique perspective to a new series of books written by programmers, for programmers. Like *Core Java*, every book in this series is designed for serious programmers. Rely on Core books when you want to: \*Write commercial-quality code \*Learn from non-trivial programs and examples--not toy code! \*Focus on the features and functions that help you deliver real applications \*Get objective, unbiased coverage of cutting-edge technologies--not hype!