

Special Edition Using Java 2 Enterprise Edition J2ee With Jsp Servlets Ejb 20 Jndi Jms Jdbc Corba Xml And Rmi

Java 2 Enterprise Edition is a combination of Java-related technologies including Java Server Pages, Servlets, and Enterprise Java Beans. Working together these 'pieces' make Java a viable solution for enterprise-scale applications. "SE Using J2EE" starts with a section covering the core J2EE components and how they fit into the overall application architecture. The book then builds off this foundation to explore the practical applications of J2EE including incorporating XML into J2EE, creating wireless Web applications, network programming with J2EE, managing security and encryption, object programming with Serialization and Reflection, and programming Java applets in the enterprise. Later chapters discuss alternative approaches to solving problems in J2EE applications including debugging, decompiling and disassembly. The book finishes with a useful reference section discussing each of the core J2EE APIs.

Explains how to use JSP and Servlets to organize applications with multiple files and client-side objects, display dynamic graphics, interact with Enterprise JavaBeans, create wireless Web applications, and develop n-tiered applications.

"Java P2P Unleashed" provides a single source for Java developers who want to develop P2P systems. The book

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explains the benefits of each technology and shows how to fit the P2P "pieces" together - both in building new systems and integrating with existing ones. starts with a discussion of the P2P architecture, referencing similarities with existing, familiar systems while previewing several types of P2P applications. It explains how to plan ahead for security, routing, performance and other issues when developing a P2P application. Each technology included in the book - JXTA, Jini, JavaSpaces, J2EE, Web services - is approached from a P2P perspective, focusing on implementation concerns Java developers will face while using them. The last section includes several large-scale examples of different P2P applications - managing content, building communities, integrating services, routing messages, and using intelligent agents to gather information. The final chapter looks ahead to future developments in Java P2P technologies.

Que crafted this book to grow with you, providing the reference material you need as you move toward proficiency with Studio MX and use of its more advanced features. Special Edition Using Macromedia Studio MX 2004 is the only book you need to get the most from Macromedia Studio MX 2004, including the newest versions of Flash, Dreamweaver, Fireworks, FreeHand, and ColdFusion Developer Edition. Book jacket. Explains how to write code and discusses topics including Web servers, databases, polymorphism, and the Java Virtual Machine.

Java 2 by Example, Second Edition gives novice programmers in-depth coverage of both object-oriented

programming and Java fundamentals. It starts with an overview of Java, including a survey of development tools beginners should use. The book explains the basics of the Java language, including operators, expressions, statements and more; and Object-Oriented Programming with classes and objects, inheritance, and dynamic methods. The author includes a chapter applying the concepts of OOP to object-oriented analysis and design methods. Later chapters demonstrate organizing data in collections and utilizing Java's built-in mathematical functions. Along the way, readers learn from hundreds of examples explaining every concept. Plus, each chapter ends with a series of review questions to ensure that readers are caught up - with answers provided in an appendix.

Ebook: Object-Oriented Systems Analysis and Design Using UML

A comprehensive reference to the document mark-up language demonstrates XML concepts, tools, specifications, and applications

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Design and Analysis of Distributed Embedded Systems is organized similar to the conference. Chapters 1 and 2 deal with specification methods and their analysis while Chapter 6 concentrates on timing and performance analysis. Chapter 3 describes approaches to system verification at different levels of abstraction. Chapter 4 deals with fault tolerance and detection. Middleware and software reuse aspects are treated in Chapter 5. Chapters 7 and 8 concentrate on the distribution related topics such as partitioning, scheduling and communication. The book closes with a chapter on design methods and frameworks.

Android Wireless Application Development has earned a reputation as the most useful real-world guide to building robust, commercial-grade Android apps. To accommodate their extensive new coverage, the authors have split the book into two leaner, cleaner volumes. This Volume II focuses on advanced techniques for the entire app development cycle, covers hot topics ranging from tablet development to protecting against piracy, and demonstrates advanced techniques for everything from data integration and UI development to in-app billing. Every chapter has been thoroughly updated to reflect the latest SDKs, tools, and devices. The sample code has been completely overhauled and is available on the CD. Drawing on decades of in-the-trenches experience as professional mobile developers, the authors also provide even more tips and best practices for highly efficient development. This new edition covers

- Advanced app design with async processing, services, SQLite databases, content providers, intents, and notifications
- Sophisticated UI development, including input gathering via gestures and voice recognition
- Developing accessible and internationalized mobile apps
- Maximizing integrated search, cloud-based services, and other exclusive Android features
- Leveraging Android 4.0 APIs for networking, web, location services, the camera, telephony, and hardware sensors
- Building richer apps with 2D/3D graphics (OpenGL ES and RenderScript), animation, and the Android NDK
- Tracking app usage patterns with Google Analytics
- Streamlining testing with the Android Debug Bridge

This book is an indispensable resource for every intermediate- to advanced-level Java developer now participating in Android development and for every seasoned mobile developer who wants to take full advantage of the newest Android platform and hardware. This book includes a fully functional application and two exclusive appendices: a rundown of the

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Java syntax commonly used in Android and a walkthrough of the application. About the CD-ROM: The accompanying CD-ROM contains all the sample code that is presented in the book, organized by chapter.

Organized in an instructional style with review questions and projects, this book is based upon the new Java 1.4 platform. Haines uses the most recent examples and information from the technology industry to provide students with sound Java programming skills.

BEA WebLogic Workshop is a rapid application development tool that makes building Java-based Web service applications simple. With just a basic foundation of Java programming, you can use WebLogic Workshop to develop Web services. BEA WebLogic Workshop Kick Start provides everything you need to get started with WebLogic Workshop, including a quick Java primer and appendixes covering the essentials of XML, SOAP and WSDL. Learn the features of WebLogic Workshop and review hundreds of code examples, and explore the inner workings of this new tool. The book's CD-ROM contains all the source code and examples from the book, plus a 90-day trial version of BEA WebLogic Platform, which includes WebLogic Workshop. Foreword Web services have attracted much attention recently as the next "big thing" in computing technology. Vendors of all shapes and sizes have announced their support for Web services technologies, and every month a new Web services conference is popping up somewhere on the globe. With all this hype and attention, sometimes it's difficult to really discover what Web services are, where they fit in your company, what the business case is, and how you can actually get started taking advantage of this technology. BEA has been working with customers to answer many of these questions, and provide solutions that enable companies to easily construct Web services that meet their needs today. Contrary to the common conception of

Web services as a consumer-focused technology, Web services may have the greatest potential as a technology inside enterprises as a new way of tying disparate applications together using standards-based technologies. To make Web services really work in the enterprise, however, it's essential that they meet core enterprise requirements: Web services applications have to exist in a constantly changing IT environment where different applications are built and modified by different people on different schedules. They must accommodate everything from modern J2EE-based applications, to legacy systems, to applications at business partners. They must be able to handle rich and complex information and transmit it between internal and external applications. They must easily interact with other applications to leverage existing investments. They must be robust, reliable, and they must perform. Perhaps most important of all, they have to be easy to build. For Web services to flourish within an organization, all developers will need to be able to build Web services that meet these requirements. BEA WebLogic Workshop Kick Start introduces you to BEA's new WebLogic Workshop product, a development tool and runtime framework that makes it easy to build powerful Web services that take advantage of the robust, enterprise features of the WebLogic J2EE application server. WebLogic Workshop provides a graphical tool that makes it easy to visualize, develop, and test Web service applications and visual controls that dramatically simplify access to existing resources like databases, packaged applications, Enterprise Java Beans, and other Web services. The Workshop framework provides out-of-the-box support for building Web services that are loosely coupled so that the internal implementation details of an application can be cleanly separated from the "public contract" that a Web service offers to other applications. This makes Workshop Web services

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flexible in the face of a constantly changing IT environment. Workshop also provides built-in support for asynchronous messaging so that Web service applications can carry on rich, two-way conversations with their clients and accommodate interaction with legacy systems and human users. Finally, Workshop supports easy manipulation of coarse-grained messages so that rich documents can be handled without resorting to tedious XML DOM programming. All of these capabilities can be accessed in a simple, declarative fashion that enables all developers not just J2EE experts to get started building Web services today. Even if you are new to the Java programming language, or have never built a J2EE application before, I think you'll be surprised how easy it is to get started with Workshop. Working inside the WebLogic Workshop environment, you can focus on the procedural business code that is important to getting your applications built and leave all of the details of Web service and J2EE plumbing to the application framework. BEA WebLogic Workshop Kick Start will give you an introduction to Web services in general, and teach you the few Java and J2EE concepts you'll need to know along the way. Rich with examples, this book illustrates the power of Web services, and will help you realize the value they can bring to your company. --Carl Sjogreen, Product Manager, WebLogic Workshop, BEA Systems, Inc

This text provides Java developers with in-depth coverage of Web Services technology. It includes contributions from recognised Web Services experts and architects, including the Web Services team at IBM.

A guide to Microsoft FrontPage covers such topics as planning a Web site, formatting Web pages, editing and creating pictures, using forms and databases, and working with code.

What is this book about? This book is a comprehensive

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introduction to the Java programming language, updated thoroughly (more than 35% new and updated) for the latest SDK 1.5 release. This book shows readers how to build real-world Java applications using the Java SDK. No previous programming experience is required. The author uses numerous step-by-step programming examples to guide readers through the ins and outs of Java development. In addition to fully covering new features of SDK 1.5, such as generic types, the author has also added new chapters on Java database programming with JDBC and Java programming with XML.

Platinum Edition XHTML, XML and Java 2 is separated into several sections, each of which focuses on a specific technology, including XHTML, XML, JavaScript, Dynamic HTML, CGI programming with Perl, Server-side Programming with ASP, ColdFusion and PHP, and Java 2. Throughout the book, the authors focus on the features and benefits of each technology, giving readers a well-rounded education in current web development tools and techniques. In addition, the authors demonstrate the value of combining various technologies (such as Java and XML) for more powerful web solutions.

Special Edition Using Microsoft® Expression® Web 2 The only EXPRESSION WEB 2 book you need The successor to the best-selling book on the first release of Microsoft Expression Web, this book provides comprehensive coverage of Microsoft Expression Web 2. You'll learn the basics of Web design and Expression Web 2 and gain valuable insight into Expression Web 2's advanced features, such as ASP.NET and PHP development. If you're interested in learning how to design standards-compliant Web sites using Expression Web 2, this is the only book you need. • Create standards-compliant Web sites with Expression Web 2 that work consistently in all browsers. • Become proficient in the

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use of CSS by learning how to use the powerful CSS tools in Expression Web 2. • Learn how to take advantage of ASP.NET and ASP.NET AJAX without writing any code. • Learn how to use the new PHP features available in Expression Web 2. • Add dynamic, interactive content with Behaviors and Layers. • Design your Web site for accessibility using both Section 508 and WCAG compliance. “Expression Web was built to help web authors create standards-based and standards-compliant web sites. Jim Cheshire has a broad understanding of those standards and a deep appreciation of Expression Web. Put the two together and you’ve got a guide that helps you understand and build sites that meet the challenges of modern Web design.”

—Steven Guttman, Product Unit Manager, Expression Web

Jim Cheshire is the owner of Jimco Software, a freeware software company and technology review site, and is the author of several books on Web development and ASP.NET. Jim has been heavily involved in Web development for more than a decade and has operated and designed many Web sites during that time. He’s been featured in numerous publications, including MSDN Magazine and PC Magazine. Jim previously worked on the FrontPage team at Microsoft and currently is an escalation engineer on the ASP.NET and IIS teams. Category: Web Development Covers Microsoft Expression Web 2 User Level Beginning—Advanced On the CD-ROM • Sample files from the author • FREE! full version of Logo Creator (retail value of \$39.95) • FREE! full version of DHTML Menu Builder Lite (retail value of \$25) • Electronic version of this book in Adobe’s Portable Document Format (PDF) Cover image: Digital Vision Photography/Veer Inc. Java 2 Enterprise Edition is a combination of Java-related technologies including Java Server Pages, Servlets, and Enterprise Java Beans. Working together these "pieces" make Java a viable solution for enterprise-scale applications.

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Special Edition Using EJB 2.0 starts with a description of how EJB fits into the big picture of J2EE development, then covers such topics as: Locating EJB's using JNDI Managing data with EJB Query Language Building JMS applications using the new Message-driven Bean Planning EJB applications using design patterns Later chapters describe advanced development topics including interoperability, horizontal services and clustering. Throughout the book, the authors construct a component-based auction web site using the J2EE architecture as a practical example.

Discusses how and why to configure and develop Web applications with Struts and other Jakarta technologies using the model-view controller design pattern in Java.

"XML in Flash" is an excellent introduction to creating state-of-the-art Flash applications with XML. XML is quickly becoming the most popular way to store and manage data. This allows developers to use a Flash interface for applications such as message boards, real-time chats, surveys, news feeds, and games. This guide begins by illustrating the basics of XML and the Flash XML Object. Copyright © Libri GmbH. All rights reserved.

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The Panther release of Mac OS X continues the development of the Macintosh operating system. Mac OS X has become the dominant OS on the Macintosh platform and is currently the default OS on all new Macintosh computers. Mac OS X is a complex and powerful operating system for which no documentation is provided by Apple outside of the Apple Help system, which contains very limited information. Special Edition Using Mac OS X Panther provides the in-depth, wide ranging coverage that enables Mac users to get the most out of the operating system and included tools. This book explains how to get the most out of the core OS, including the Finder, desktop, and system customization. The book also shows readers how to use OS X's Internet applications for email, Web surfing, and .mac for publishing content on the Net. One of the book's major strengths is the extensive coverage of iTunes, iPhoto, iDVD, and iMovie. QuickTime and QuickTime Pro are also covered. The book helps readers understand and configure the technologies to expand their systems.

Market_Desc: · Programmers· Professors· Students
Special Features: · Each text is packaged with the Sun's JDK software· A Common Errors section in each chapter that helps you avoid programming pitfalls· A programming style guide that you can modify to fit your own criteria· A library of Java code available from the author's website from which you can easily derive your own Java applets· An appendix that helps you make the transition from Java to ANSI C++
About The Book: This unique book teaches you the fundamental concepts of good computer programming while introducing you to one of the most powerful languages in use today-Java! Java is a powerful and complicated language-trying to learn all of Java while mastering the concepts of object-oriented programming can easily overwhelm you. But this book gives you an ideal balance between programming concepts and the

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details of Java. Rather than exhaustively cover the entire language, the author focuses on a subset of Java - a lean and practical core that is manageable, yet detailed enough to create powerful Java applets. This book is revised to include many of the graphical features of Java which had not yet been created in the first edition, additional coverage on the topics of graphical user interface, and event handling. It also introduces classes early to use the Java library so readers can immediately master the design of classes and the process of sub classing.

SPECIAL EDITION USING MAC OS X LEOPARD THE ONLY MAC OS X LEOPARD BOOK YOU NEED We crafted this book to grow with you, providing the reference material you need as you move toward software proficiency and use of more advanced features. If you buy only one book on Mac OS X Leopard, Special Edition Using Mac OS X Leopard is the only book you need. • Explore the depths of Mac OS X's core including the desktop, Finder, Finder windows, the Dock, user accounts, the Dashboard and widgets, Spaces, and much more. • Master OS X by installing and using Mac OS X applications, customizing the system, making your Mac accessible to everyone, automating your Mac with the Automator, using Unix commands, and working with mobile Macs. • Run Windows applications on your Mac for those rare occasions when a Mac application isn't available. • Exploit Mac OS X's Internet tools to connect to the Net with or without wires, use email, surf the Web, and take advantage of the many features of .Mac. • Explore some of the great applications included with Mac OS X, such as iTunes, QuickTime, DVD Player, iCal, Address Book, iChat, and on it goes. • Expand your system with input devices (such as keyboards and trackballs), output devices (printers, displays, and such), hard drives, and hubs (Ethernet, USB, and FireWire). • Connect to other computers and devices safely

and easily using Mac OS X's advanced networking tools. Learn to configure your own network including Macs and Windows computers and how to share an Internet connection among them. • Use great Mac OS X tools and techniques to keep your system in top condition and to solve problems. "Whether you are already familiar with OS X or are updating from an earlier Mac OS, you will find this volume useful. A clear, comprehensive, well-organized and, above all, usable reference." –Glenn Lisle, Managing Editor, MONITOR Magazine "A must-read for anyone using Mac OS X for the first time—and for those upgrading to the latest version of the Mac operating system. Brad Miser covers all the important topics in an interesting, easy-to-understand manner that's aided and abetted by well chosen graphics, useful tips and explanatory notes. Leopard's a great OS—and Brad's book is a great guide for it. –Dennis Sellers, Publisher, Macsimum News Brad Miser has written extensively about all things Macintosh. In addition to Special Edition Using Mac OS X Leopard, Brad has written many other books, including My iPhone; Sleeping with the Enemy: Running Windows on a Mac (digital Short Cut); Special Edition Using Mac OS X, v10.4 Tiger; Absolute Beginner's Guide to iPod and iTunes; Absolute Beginner's Guide to Homeschooling; Mac OS X and iLife: Using iTunes, iPhoto, iMovie, and iDVD; iDVD 3 Fast & Easy; Special Edition Using Mac OS X v10.2; and Using Mac OS 8.5. He has also been an author, development editor, or technical editor on more than 50 other titles. He has written numerous articles for MacAddict magazine and has been a featured speaker at Macworld Expo, user group meetings, and other venues. Brad holds a Bachelor of Science degree in mechanical engineering from California Polytechnic State University at San Luis Obispo and has received advanced education in maintainability engineering, business, and other topics.

The 15th Workshop on Languages and Compilers for Parallel Computing was held in July 2002 at the University of Maryland, College Park. It was jointly sponsored by the Department of Computer Science at the University of Maryland and the University of Maryland Institute for Advanced Computer Studies (UMIACS). LCPC2002 brought together over 60 researchers from academia and research institutions from many countries. The program of 26 papers was selected from 32 submissions. Each paper was reviewed by at least three Program Committee members and sometimes by additional reviewers. Prior to the workshop, revised versions of accepted papers were informally published on the workshop's website and in a paper proceedings that was distributed at the meeting. This year, the workshop was organized into sessions of papers on related topics, and each session consisted of two to three 30-minute presentations. Based on feedback from the workshop, the papers were revised and submitted for inclusion in the formal proceedings published in this volume. Two papers were presented at the workshop but later withdrawn from the final proceedings by their authors. We were very lucky to have Bill Carlson from the Department of Defense give the LCPC 2002 keynote speech on "UPC: A C Language for Shared Memory Parallel Programming." Bill gave an excellent overview of the features and programming model of the UPC parallel programming language.

This updated bestseller covers programming essentials for the newest version of Java, the popular platform-independent, object-oriented programming language. The material is fully updated and focuses on the new Java SDK 1.5, addressing the needs of new or inexperienced Java developers. The fun and easy writing style walks readers through Java syntax basics and helps them write their first program. Shows readers how to create basic Java objects and

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figure out when they can reuse existing code. The new edition is also modified to better address the readers who may have some programming knowledge, but who are new to Java. Special Edition Using XSLT starts with an overview explaining how XSLT fits into the bigger picture of the Extensible Stylesheet Language, and the differences between XSLT and XSL-FO. It then demonstrates practical examples of XSL transformations from XML to a variety of other useful formats including HTML, PDF, SVG and others. Later chapters discuss developer techniques for implementing XSLT within dynamic web environments including ASP and JSP. The author also covers debugging techniques and how XSLT relates to .NET. The book finishes with a useful reference section including detailed coverage of XSLT, XPath and XSL-FO.

The Federal Acquisition Regulation (FAR) contains the uniform policies and procedures for acquisitions by executive agencies of the federal government. The FAR is issued and maintained by the Department of Defense, the General Services Administration, and the National Aeronautics and Space Administration. This volume reproduces the FAR and all amendments to the regulations issued prior to this January 1, 2011 Edition, along with an easy-to-use topical index. Sources of the amended text are listed in brackets along with the date of issuance and the effective date for all sections changed since the initial text of FAR appeared in the Federal Register of September 19, 1983. Included in this edition: 10 Federal Acquisition Circulars 32 Final Rules 15 Interim Rules 1 Corrections With up-to-date coverage on these topics: Use of Project Labor Agreements for Federal Construction Projects HUBZone Program Revisions Federal Awardee Performance and Integrity Information System Recovery Act -- Whistleblower Protections Repeal of Small Business Competitiveness Demonstration Program Personal Identity

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Verification of Contractor Personnel Electronic Subcontracting Reporting System Notification of Employee Rights Under the National Labor Relations Act Public Disclosure of Justification and Approval Documents for

Noncompetitive Contracts Recovery Act -- GAO/IG

Access Disclosure and Consistency of Cost Accounting

Practices for Contracts Awarded to Foreign Concerns Registry

of Disaster Response Contractors Recovery Act --

Subcontract Reporting Procedures Clarification of Criteria for

Sole Source Awards to SDV SBCs Reporting Executive

Compensation and First-Tier Subcontract Awards Recovery

Act -- Buy American Requirements for Construction

Materials Certification Requirement and Procurement

Prohibition Relating to Iran Sanctions Termination for Default

Reporting Buy American Exemption for Commercial

Information Technology

An epic fantasy adventure that will make you laugh and cry.

You'll fall in love with some characters and hate the others.

Elves, Giants, Druids, Dwarves and wraiths. What more could you desire?

Special Edition Using Java 2 Platform is the complete programmer's tutorial/reference for Java 2 and related technologies. The book contains detailed descriptions of

Sun's Java 2 standards, APIs, class libraries, and

programming tools. Also includes coverage of Microsoft's

Java SDK 2.0, -AFC, and RMI products, ActiveX, CORBA,

Java IDL, Jini, JavaBeans, and Enterprise JavaBeans. Over

20,000 lines of documented Java code show programmers the details of building sophisticated Java applications.

For courses covering FrontPage. Special Edition Using

Microsoft FrontPage 2002 is an all-in-one guide to designing,

creating, and publishing Web applications using FrontPage

2002. It places a greater emphasis on the expansion of

FrontPage and Office integration, which is a major issue for

FrontPage. This book teaches students FrontPage 2002 and its features, as well as Web server setup and administration. It teaches students how to add interactivity to Web sites with Active Server Pages, and scripting languages, such as JavaScript. It also covers more advanced topics, such as how to integrate Web sites with databases; and how to incorporate Dynamic HTML, XML, and Java in your sites.

Gary Rosenzweig introduces the multimedia authoring platform Macromedia Director 8.5. He lays a solid foundation so that the reader can learn the software's advanced 3-D functionality. Special attention is given to Director's 3D API.

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