

J2ee The Complete Reference Tata Mcgraw Hill

Essential skills made easy! Written by Herb Schildt, the world's leading programming author, this step-by-step book is ideal for first-time programmers or those new to C++. The modular approach of this series, including sample projects and progress checks, makes it easy to learn to use C++ at your own pace.

This comprehensive resource, shows you everything you need to develop, compile, debug, and run Java programs. This expert guide has been updated for Java Platform Standard Edition 6 (Java SE 6) and offers complete coverage of the Java language, its syntax, keywords, and fundamental programming principles. Also find information on Java's key API libraries, learn to create applets and servlets, and use JavaBeans. The author has even included expanded coverage of Swing--the toolkit that defines the look and feel of the modern Java GUI.

Even if you have no programming experience, you'll learn to create dynamic, interactive Web pages with help from this easy-to-use, self-teaching guide. Author and programming instructor Jim Keogh covers the basics of this leading Web development language and explains how to write cross-browser JavaScript programs in no time.

The Definitive Guide to HTML & CSS--Fully Updated Written by a Web development expert, the fifth edition of this trusted resource has been thoroughly revised and reorganized to address HTML5, the revolutionary new Web standard. The book covers all the elements supported in today's Web browsers--from the standard (X)HTML tags to the archaic and proprietary tags that may be encountered. HTML & CSS: The Complete Reference, Fifth Edition contains full details on CSS 2.1 as well as every proprietary and emerging CSS3 property currently supported. Annotated examples of correct markup and style show you how to use all of these technologies to build impressive Web pages. Helpful appendixes cover the syntax of character entities, fonts, colors, and URLs. This comprehensive reference is an essential tool for professional Web developers. Master transitional HTML 4.01 and XHTML 1.0 markup Write emerging standards-based markup with HTML5 Enhance presentation with Cascading Style Sheets (CSS1 and CSS 2.1) Learn proprietary and emerging CSS3 features Learn how to read (X)HTML document type definitions (DTDs) Apply everything in an open standards-focused fashion Thomas A. Powell is president of PINT, Inc. (pint.com), a nationally recognized Web agency. He developed the Web Publishing Certificate program for the University of California, San Diego Extension and is an instructor for the Computer Science Department at UCSD. He is the author of the previous bestselling editions of this book and Ajax: The Complete Reference, and co-author of JavaScript: The Complete Reference.

Get comprehensive coverage of J2EE in this all-inclusive resource. Organized by component type, this is the most complete guide on the market and addresses J2EE's massive collection of APIs. Fully up-to-date and containing J2EE best practices -- plus coverage of Java databases, Java interconnectivity, and Web services, this is ideal for every developer working with J2EE.

A comprehensive and authoritative guide to development with ASP.NET, Microsoft's ActiveServer Pages. It covers all the features and syntax of ASP.NET, and a special ASP.NET in Action part features the development of three full-fledged applications, including a product catalogue, shopping cart, and customer customization. This guide also addresses the critical issues of debugging and security. The CD contains all the code from the book, ready to run, plus additional application solutions not provided in the book.

The Definitive Java Programming Guide Fully updated for Java SE 11, Java: The Complete Reference, Eleventh Edition explains how to develop, compile, debug, and run Java programs. Best-selling programming author Herb Schildt covers the entire Java language, including its syntax, keywords, and fundamental programming principles. You'll also find information on key portions of the Java API library, such as I/O, the Collections Framework, the stream library, and the concurrency utilities. Swing, JavaBeans, and servlets are examined and numerous examples demonstrate Java in action. Of course, the very important module system is discussed in detail. This Oracle Press resource also offers an introduction to JShell, Java's interactive programming tool. Best of all, the book is written in the clear, crisp, uncompromising style that has made Schildt the choice of millions worldwide. Coverage includes: •Data types, variables, arrays, and operators•Control statements•Classes, objects, and methods•Method overloading and overriding•Inheritance•Local variable type inference•Interfaces and packages•Exception handling•Multithreaded programming•Enumerations, autoboxing, and annotations•The I/O classes•Generics•Lambda expressions•Modules•String handling•The Collections Framework•Networking•Event handling•AWT•Swing •The Concurrent API•The Stream API•Regular expressions•JavaBeans•Servlets•Much, much more Code examples in the book are available for download at www.OraclePressBooks.com.

Provides example programs and their source code to explore concepts and technologies including Enterprise JavaBeans, JavaServer Pages, Java Message Service, and Java Naming and Directory Interface.

The Java EE platform supports various infrastructural concerns for implementing enterprise applications but it turns out to be heavyweight, hard to control and inconvenient during the development cycle. While Spring is a multi-tier open-source lightweight application framework which addresses most of these infrastructural concerns of enterprise applications, Hibernate is one of the efficient ORM implementations in Java which helps in quick implementation of reliable data access layer. This thoroughly revised Second Edition updates the book to Spring Framework latest version 3.2 M2 and the annotation style of configuring object relational mappings in Hibernate. Covering the core concepts of Spring and Hibernate along with Spring Web MVC framework, Hibernate Query Language (HQL), implementing Hibernate, data access layer, Web tier, remoting with Spring, this book also discusses the integration of Spring with other Web frameworks. The theoretical concepts are supported by codes and program-snippets which will facilitate self-learning and developing Java enterprise applications with Spring Framework. With solutions for the FAQs for each chapter and two Appendices (Spring Framework's Form Tags and Hibernate Configurations) specially provided for interested readers and freely accessible through the Online Learning Center (<http://highered.mcgraw-hill.com/sites/1259063720>), Spring and Hibernate will prove invaluable for Java professionals, trainers and students. Highlights of the Second Edition: Covers Spring Framework latest version 3.2 M2 Discusses configuring Hibernate Mappings using JPA annotations New chapter on configuring Spring Web MVC using annotations Covers JSR 303 bean validation annotations with examples Includes FAQs in each chapter? ?

This book addresses the web services arena with a specific agenda of providing information right from covering the fundamental aspects to its deployment and implementation issues. The content is introductory in nature, and covers not only the technology aspects, but also highlights the application scenarios across the industry. In order to illustrate the potential of web services, a case study exemplifying the Financial and Banking Services industry has been chosen for presentation the book.

Financial Management by Khan and Jain is one book in the Indian market which deals with topics following step-by-step learning approach backed by large number of solved problems. Keeping in line with

the previous editions, this 8th edition brings out the explanation of theories, concepts and techniques explicitly, with more excel integration in the text. This book will be useful to both finance managers and management students. Salient Features: - Updated text aligned with new SEBI guidelines and change in CSR policies - Rich pedagogy - Excel integration-based template made available online. - Web supplements - For instructors: Lecture slides - For Students: Additional cases, solved problems, chapter end solution to numerical review questions

This guide fills the need for a single, compact volume that combines information on cutting-edge technologies with older material, such as coverage of venerable networking protocols like TCP/IP and classic networking theory. A 40-page visual Troubleshooting Flowchart section helps readers narrow and isolate likely causes to common problems.

Get more out of your e-business applications by using the leading Web and wireless applications server and this comprehensive guide. This book will show you step-by-step how to run and maintain BEA WebLogic Server and customize it to meet the individual needs of your business. Written by experienced WebLogic trainers, this detailed guide offers thorough coverage of everything from installation and workload management to troubleshooting -- and much more.

This book is the most complete and up-to-date resource on Java from programming guru, Herb Schildt -- a must-have desk reference for every Java programmer.

Your Ultimate "How-To" Guide to Java Programming! Legendary programming author Herb Schildt shares some of his favorite programming techniques in this high-powered Java "cookbook."

Organized for quick reference, each recipe shows how to accomplish a practical programming task. A recipe begins with a list of key ingredients (the classes, methods, and interfaces)

followed by step-by-step instructions that show how to assemble them into a complete solution. Detailed discussions explain the how and why behind each step, and a full code example puts the recipe into action. Each recipe ends with a list of options and alternatives that suggest ways to adapt the technique to fit a variety of situations. Whether you're a beginner or an

experienced pro, you'll find recipes that are sure to satisfy your Java programming appetite! Topics include: String Handling Regular Expressions File Handling Applets Servlets Swing The

Collections Framework Multithreading Formatting Data Learn how to: Find substrings that match a regular expression Use regular expressions to tokenize a string Compress and decompress

data files Create a ZIP file Format time and date Use printf() to display formatted data Reverse, rotate, and shuffle a list Use a Comparator with a collection Create a simple Swing application

Create a Swing-based applet Create a simple servlet Use a cookie with a servlet Synchronize threads Monitor a thread's state Set and obtain a thread's priority Use JScrollPane to automate

scrolling Access a resource using HttpURLConnection Schedule a task for future execution Use reflection to dynamically create an object and call methods Much, much more

This title is a comprehensive resource for Java developers seeking to understand and utilize J2ME when building mobile applications and services.

Describes the features and capabilities of servlets and JavaServer Pages in building enterprise-class applications.

Written by the core development team of JHipster and fully updated for JHipster 6, Java 11, and Spring Boot 2.1, this book will show you how to build modern web applications with real-world

examples and best practices Key Features Build full stack applications with modern JavaScript frameworks such as Angular, React, and Vue.js Explore the JHipster microservices stack, which

includes Spring Cloud, Netflix OSS, and the Elastic Stack Learn advanced local and cloud deployment strategies using Docker and Kubernetes Book Description JHipster is an open source development platform that allows you to easily create web apps and microservices from scratch without spending time on wiring and integrating different technologies. Updated to include

JHipster 6, Java 11, Spring Boot 2.1, Vue.js, and Istio, this second edition of Full Stack Development with JHipster will help you build full stack applications and microservices seamlessly.

You'll start by understanding JHipster and its associated tools, along with the essentials of full stack development, before building a monolithic web app. You'll then learn the JHipster Domain

Language (JDL) with entity modeling using JDL-Studio. With this book, you'll create production-ready web apps using Spring Boot, Spring Framework, Angular, and Bootstrap, and run tests

and set up continuous integration pipelines with Jenkins. As you advance, you'll learn how to convert your monoliths to microservices and how to package your application for production with various deployment options, including Heroku and Google Cloud. You'll also learn about Docker and Kubernetes, along with an introduction to the Istio service mesh. Finally, you'll build your

client-side with React and Vue.js and discover JHipster's best practices. By the end of the book, you'll be able to leverage the best tools available to build modern web apps. What you will

learn Create full stack apps from scratch using the latest features of JHipster 6 and Spring Boot 2.1 Build business logic by creating and developing entity models using JDL Understand how

to convert a monolithic architecture into a full-fledged microservices architecture Build and package your apps for production using Docker Deploy your application to Google Cloud with

Kubernetes Create continuous integration/continuous delivery pipelines with Jenkins Create applications using Angular, React, and Vue.js client-side frameworks Who this book is for This

book is for full stack developers who want to build web applications and microservices speedily without writing a lot of boilerplate code. If you're a backend developer looking to learn full stack development with JavaScript frameworks and libraries such as Angular, React, and Vue.js, you'll find this book useful. Experience in building Java web applications is required. Some

exposure to the Spring Framework would be beneficial but not necessary to get the most out of this book.

Design, build, and maintain dynamic Web sites that balance form and function. You'll find thorough explanations of effective site architecture, layout, and navigational features, and discover how to add graphics, links, and multimedia. Also learn to handle privacy and security issues with respect to site design, and program dynamic Web applications.

This text applies object-oriented techniques to the entire software development cycle.

J2Ee: The Complete ReferenceTata McGraw-Hill Education

The most comprehensive reference for Network Professionals, providing in-depth and up-to-date coverage of the latest networking topics with more than 200 pages of new material. 600 illustrations.

Develop cloud native applications with microservices using Spring Boot, Spring Cloud, and Spring Cloud Data Flow About This Book Explore the new features and components in Spring Evolve towards micro

services and cloud native applications Gain powerful insights into advanced concepts of Spring and Spring Boot to develop applications more effectively Understand the basics of Kotlin and use it to develop a

quick service with Spring Boot Who This Book Is For This book is for an experienced Java developer who knows the basics of Spring, and wants to learn how to use Spring Boot to build applications and

deploy them to the cloud. What You Will Learn Explore the new features in Spring Framework 5.0 Build microservices with Spring Boot Get to know the advanced features of Spring Boot in order to effectively

develop and monitor applications Use Spring Cloud to deploy and manage applications on the Cloud Understand Spring Data and Spring Cloud Data Flow Understand the basics of reactive programming Get

to know the best practices when developing applications with the Spring Framework Create a new project using Kotlin and implement a couple of basic services with unit and integration testing In Detail

Spring 5.0 is due to arrive with a myriad of new and exciting features that will change the way we've used the framework so far. This book will show you this evolution—from solving the problems of testable applications to building distributed applications on the cloud. The book begins with an insight into the new features in Spring 5.0 and shows you how to build an application using Spring MVC. You will realize how application architectures have evolved from monoliths to those built around microservices. You will then get a thorough understanding of how to build and extend microservices using Spring Boot. You will also understand how to build and deploy Cloud-Native microservices with Spring Cloud. The advanced features of Spring Boot will be illustrated through powerful examples. We will be introduced to a JVM language that's quickly gaining popularity - Kotlin. Also, we will discuss how to set up a Kotlin project in Eclipse. By the end of the book, you will be equipped with the knowledge and best practices required to develop microservices with the Spring Framework. Style and approach This book follows an end-to-end tutorial approach with lots of examples and sample applications, covering the major building blocks of the Spring framework.

The Definitive Guide to C# “From using LINQ to covariance and from string formatting to optional arguments, Herb’s update covers all you need to know about using real-world C# 4.0.” —Michael Howard, Microsoft Corporation Bestselling author Herb Schildt has updated and expanded his classic programming reference to cover C# 4.0--the latest release of this powerful, feature-rich language. Using carefully crafted explanations, insider tips, and hundreds of examples, C# 4.0: The Complete Reference offers in-depth details on all aspects of C#, including keywords, syntax, and core libraries. New C# 4.0 features, such as named and optional arguments, the dynamic type, expanded covariance and contravariance capabilities, and support for parallel programming with the Task Parallel Library (TPL) and PLINQ are also discussed. Perfect for beginners and professional C# programmers alike, this expert resource is written in the clear, crisp, uncompromising style that has made Herb the choice of millions worldwide. Begin mastering C# 4.0 today with help from this authoritative volume! Coverage includes: Data types and operators Control statements Classes and objects Constructors, destructors, and methods Interfaces, arrays, enumerations, and structures Method and operator overloading Inheritance and virtual methods Reflection and runtime type ID Exception handling Delegates, properties, events, and indexers Attributes Multithreading and the Task Parallel Library Generics LINQ and PLINQ Lambda expressions Anonymous types Extension methods Named and optional arguments Implicitly typed variables I/O, networking, and collections The preprocessor and much, much more

The Definitive Java Programming Guide Supplement for key JDK 10 new features available from book's Downloads & Resources page at OraclePressBooks.com. Fully updated for Java SE 9, Java: The Complete Reference, Tenth Edition explains how to develop, compile, debug, and run Java programs. Bestselling programming author Herb Schildt covers the entire Java language, including its syntax, keywords, and fundamental programming principles. You'll also find information on key portions of the Java API library, such as I/O, the Collections Framework, the stream library, and the concurrency utilities. Swing, JavaFX, JavaBeans, and servlets are examined and numerous examples demonstrate Java in action. Of course, the new module system added by Java SE 9 is discussed in detail. This Oracle Press resource also offers an introduction to JShell, Java's new interactive programming tool. Coverage includes: •Data types, variables, arrays, and operators •Control statements •Classes, objects, and methods •Method overloading and overriding •Inheritance •Interfaces and packages •Exception handling •Multithreaded programming •Enumerations, autoboxing, and annotations •The I/O classes •Generics •Lambda expressions •Modules •String handling •The Collections Framework •Networking •Event handling •AWT •Swing and JavaFX •The Concurrent API •The Stream API •Regular expressions •JavaBeans •Servlets •Much, much more Code examples in the book are available for download at www.OraclePressBooks.com. TAG: For a complete list of Oracle Press titles, visit www.OraclePressBooks.com.

This second edition of this bestselling guide is updated to reflect the Servlet API 2.2, how to effectively deploy a servlet-based application, security and user authentication, and explain the new JSP technology and new information on databases and JDBC. The CD-ROM includes an updated sample servlet code.

Here is the easiest way for anyone interested in Web programming to learn XML (Extensible Markup Language), the language that enables efficient interchange of structured data across the Web. Written in non-technical language and offered at a great price, this book covers the details of the language and demonstrates using real-world examples, how to build an XML application from start to finish.

Java Programming: A Comprehensive Introduction is designed for an introductory programming course using Java. This text takes a logical approach to the presentation of core topics, moving step-by-step from the basics to more advanced material, with objects being introduced at the appropriate time. The book is divided into three parts: Part One covers the elements of the Java language and the fundamentals of programming. An introduction to object-oriented design is also included. Part Two introduces GUI (Graphical User Interface) programming using Swing. Part Three explores key aspects of Java's API (Application Programming Interface) library, including the Collections Framework and the concurrency API. Herb Schildt has written many successful programming books in Java, C++, C, and C#. His books have sold more than three million copies. Dale Skrien is a professor at Colby College with degrees from the University of Illinois-Champaign, the University of Washington, and St. Olaf College. He's also authored two books and is very active in SIGCSE.

Your one-stop guide to Linux--fully revised and expanded Get in-depth coverage of all Linux features, tools, and utilities from this thoroughly updated and comprehensive resource, designed for all Linux distributions. Written by Linux expert Richard Petersen, this book explains how to get up-and-running on Linux, use the desktops and shells, manage applications, deploy servers, implement security measures, and handle system and network administration tasks. With full coverage of the latest platform, Linux: The Complete Reference, Sixth Edition includes details on the very different and popular Debian (Ubuntu) and Red Hat/Fedora software installation and service management tools used by most distributions. This is a must-have guide for all Linux users. Install, configure, and administer any Linux distribution Work with files and folders from the BASH, TCSH, and Z shells Use the GNOME and KDE desktops, X Windows, and display managers Set up office, database, Internet, and multimedia applications Secure data using SELinux, netfilter, SSH, and Kerberos Encrypt network transmissions with GPG, LUKS, and IPsec Deploy FTP, Web, mail, proxy, print, news, and database servers Administer system resources using HAL, udev, and virtualization (KVM and Xen) Configure and maintain IPv6, DHCPv6, NIS, networking, and remote access Access remote files and devices using NFSv4, GFS, PVFS, NIS, and SAMBA

The Definitive Java Programming Guide Fully updated for Java SE 8, Java: The Complete Reference, Ninth Edition explains how to develop, compile, debug, and run Java programs. Bestselling programming author Herb Schildt covers the entire Java language, including its syntax, keywords, and fundamental programming principles, as well as significant portions of the Java API library. JavaBeans, servlets, applets, and Swing are examined and real-world examples demonstrate Java in action. New Java SE 8 features such as lambda expressions, the stream library, and the default interface method are discussed in detail. This Oracle Press resource also offers a solid introduction to JavaFX. Coverage includes: Data types, variables, arrays, and operators Control statements Classes, objects, and methods Method overloading and overriding Inheritance Interfaces and packages Exception handling Multithreaded programming Enumerations, autoboxing, and annotations The I/O classes Generics Lambda expressions String handling The Collections Framework Networking Event handling AWT and Swing The Concurrent API The Stream API Regular expressions JavaFX JavaBeans Applets and servlets Much, much more

A guide to SAP R/3 programming covers such topics as data modeling, systems architecture, and systems installation.

The Definitive Java Programming Guide In Java: The Complete Reference, Eighth Edition, bestselling programming author Herb Schildt shows you everything you need to develop, compile, debug, and run Java programs. Updated for Java Platform, Standard Edition 7 (Java SE 7), this comprehensive volume covers the entire Java language, including its syntax, keywords, and fundamental programming principles. You'll also find information on key elements of the Java API library. JavaBeans, servlets, applets, and Swing are examined and real-world examples demonstrate Java in action. In addition, new Java SE 7 features such as try-with-resources, strings in switch, type inference with the diamond operator, NIO.2, and the Fork/Join Framework are discussed in detail. Coverage includes: Data types and operators Control statements Classes and objects Constructors and methods Method overloading and overriding Interfaces and packages Inheritance Exception handling Generics Autoboxing Enumerations Annotations The try-with-resources statement Varargs Multithreading The I/O classes Networking The Collections Framework Applets and servlets JavaBeans AWT and Swing The Concurrent API Much, much more

This complete reference covers all the core APIs of the Java 2 platform as well as secondary topics that experienced Java programmers need to know. The CD-ROM contains Borland JBuilder 2, Kowa tools, and all the applets and code examples from the book.

Complemented by hundreds of illustrations, a comprehensive resource on the latest version of PHP, the dominant programming language of the Web, demonstrates how to develop a variety of dynamic Web applications--including guest books, chat rooms, and shopping carts--with coverage of data handling, databases, object-oriented programming, AJAX, XML, security issues, and other topics. Original.

(Intermediate)

Get comprehensive coverage of J2EE in this all-inclusive resource. Organized by component type, this is the most complete guide on the market and addresses J2EE's massive collection of APIs. Fully up-to-date and containing J2EE best practices -- plus coverage of Java databases, Java interconnectivity, and Web services, this is ideal for every developer working with J2EE.

[Copyright: fe841c97a46c7a6ff95a7cf628688ec3](#)