

Joshua Bloch



# Effective Java™

## Programming Language Guide

Foreword by Guy Steele

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# Effective Java Programming Language Guide

**Kenneth H. Rosen, Douglas A.  
Host, Rachel Klee, Richard R. Rosinski**

## **Effective Java Programming Language Guide:**

**Effective Java Programming Language Guide** Bloch,2002-09      **Effective Java** Joshua Bloch,2008-05-08 Are you looking for a deeper understanding of the Java™ programming language so that you can write code that is clearer more correct more robust and more reusable Look no further Effective Java™ Second Edition brings together seventy eight indispensable programmer s rules of thumb working best practice solutions for the programming challenges you encounter every day This highly anticipated new edition of the classic Jolt Award winning work has been thoroughly updated to cover Java SE 5 and Java SE 6 features introduced since the first edition Bloch explores new design patterns and language idioms showing you how to make the most of features ranging from generics to enums annotations to autoboxing Each chapter in the book consists of several items presented in the form of a short standalone essay that provides specific advice insight into Java platform subtleties and outstanding code examples The comprehensive descriptions and explanations for each item illuminate what to do what not to do and why Highlights include New coverage of generics enums annotations autoboxing the for each loop varargs concurrency utilities and much more Updated techniques and best practices on classic topics including objects classes libraries methods and serialization How to avoid the traps and pitfalls of commonly misunderstood subtleties of the language Focus on the language and its most fundamental libraries java lang java util and to a lesser extent java util concurrent and java io Simply put Effective Java™ Second Edition presents the most practical authoritative guidelines available for writing efficient well designed programs      Effective Java Patrick Chan,2001-06 This wall chart gives Java developers instant access to the APIs that provide Java s most critical user interface features all displayed in a visual information poster Fully updated for the latest Java 2 Platform Standard Edition v1 4 beta it covers eight essential packages including JFC Swing and JavaBeans Java features covered on this poster include the Java Foundation Classes JFC Swing Abstract Window Toolkit AWT 2D graphics and imaging input method framework accessibility drag and drop JavaBeans™ image I O framework sound and printing For each package all classes interfaces and key interrelationships are displayed An outstanding resource for all Java developers Posters shipped folded      **Effective Java/Programming language guide/** 000000,2004      Effective Java Programming Language Guide 0000 0000,000,Joshua Bloch,2003      **The Java Tutorial** Mary Campione,Kathy Walrath,Alison Huml,2001 Based on the online version that has become one of the world s most visited programmer documentation sites this is a remarkably clear practical hands on introduction to the Java 2 Platform The bonus CD ROM contains all major versions of the Java Platform      **Framework Design Guidelines** Krzysztof Cwalina,Brad Abrams,2008-10-22 This is the eBook version of the print title Framework Design Guidelines Second Edition Access to all the samples applications and content on the DVD is available through the product catalog page [www.informit.com](http://www.informit.com) title 9780321545619 Navigate to the Downloads tab and click on the DVD Contents links see instructions in back pages of your eBook Framework Design Guidelines Second Edition teaches developers the best practices for designing reusable libraries

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**The Design of Sites** van Duyn (Douglas K.), James A. Landay, Jason I. Hong, 2003 Creating a Web site is easy Creating a well crafted Web site that provides a winning experience for your audience and enhances your profitability is another matter It takes research skill experience and careful thought to build a site that maximizes retention and repeat visits *JDBC API Tutorial and Reference* Maydene Fisher, Jonathan Ellis, Jon Ellis, Jonathan Bruce, 2003 bull A comprehensive tutorial AND useful rufescence in one volume bull Includes multiple explanations and examples for the new features of the JDBC 3.0 specification bull Written by the JDBC 3.0 architects Maydene Fisher Jon Ellis and Jonathan Bruce

**The Java Language Specification** James Gosling, 2005 Written by the inventors of the technology The Java tm Language Specification Third Edition is the definitive technical reference for the Java tm programming language If you want to know the precise meaning of the language s constructs this is the source for you The book provides complete accurate and detailed coverage of the Java programming language It provides full coverage of all new features added since the previous edition including generics annotations asserts autoboxing enums for each loops variable arity methods and static import clauses Local Pattern Detection Katharina Morik, Jean-Francois Boulicaut, Arno Siebes, 2005-07-11 Introduction The dramatic increase in available computer storage capacity over the last 10 years has led to the creation of very large databases of scienti c and commercial information The need to analyze these masses of data has led to the evolution of the new eld knowledge discovery in

databases KDD at the intersection of machine learning statistics and database technology Being interdisciplinary by nature the field offers the opportunity to combine the expertise of different fields into a common objective Moreover within each field diverse methods have been developed and justified with respect to different quality criteria We have to investigate how these methods can contribute to solving the problem of KDD Traditionally KDD was seeking to find global models for the data that explain most of the instances of the database and describe the general structure of the data Examples are statistical time series models cluster models logic programs with high coverage or classification models like decision trees or linear decision functions In practice though the use of these models often is very limited because global models tend to find only the obvious patterns in the data which domain experts already are aware of What is really of interest to the users are the local patterns that deviate from the already known background knowledge David Hand who organized a workshop in 2002 proposed the new field of local patterns

*Automated Defect Prevention* Dorota Huizinga, Adam Kolawa, 2007-08-24 This book describes an approach to software management based on establishing an infrastructure that serves as the foundation for the project This infrastructure defines people roles necessary technology and interactions between people and technology This infrastructure automates repetitive tasks organizes project activities tracks project status and seamlessly collects project data to provide measures necessary for decision making Most importantly this infrastructure sustains and facilitates the improvement of human defined processes The methodology described in the book which is called Automated Defect Prevention ADP stands out from the current software landscape as a result of two unique features its comprehensive approach to defect prevention and its far reaching emphasis on automation ADP is a practical and thorough guide to implementing and managing software projects and processes It is a set of best practices for software management through process improvement which is achieved by the gradual automation of repetitive tasks supported and sustained by this flexible and adaptable infrastructure an infrastructure that essentially forms a software production line In defining the technology infrastructure ADP describes necessary features rather than specific tools thus remaining vendor neutral Only a basic subset of features that are essential for building an effective infrastructure has been selected Many existing commercial and non commercial tools support these as well as more advanced features Appendix E contains such a list

*OCA Java SE 7 Programmer I Study Guide (Exam 1Z0-803)* Robert Liguori, Edward G. Finegan, 2012-09-22 A Proven Study System for Oracle Certified Associate Exam 1Z0 803 Prepare for the Oracle Certified Associate Java SE 7 Programmer I exam with help from this exclusive Oracle Press guide In each chapter you will find challenging exercises practice questions a two minute drill and a chapter summary to highlight what you've learned This authoritative guide will help you pass the test and will also serve as your essential on the job reference Get complete coverage of all OCA objectives for exam 1Z0 803 including Packaging compiling and interpreting Java code Programming with Java statements Programming with Java operators and strings Working with basic classes and variables Understanding variable scope and class construction Programming with arrays

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**Journal of Object-oriented Programming** ,2001      **Schaum's Outline of Programming with Java** John R. Hubbard,2004-04-16

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