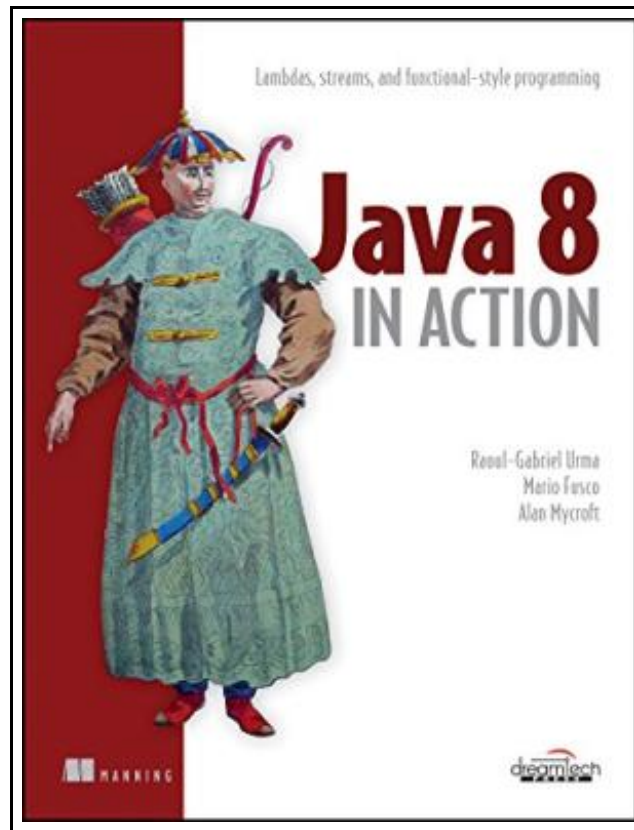


Java 8 in Action



Filesize: 2.89 MB

Reviews

This publication will be worth purchasing. It really is written in simple terms instead of difficult to understand. It's been designed in an exceptionally simple way and is particularly only right after I finished reading this ebook in which basically modified me, altered the way I believe.
(Prof. Loyce Runolfsson Jr.)

JAVA 8 IN ACTION



To save **Java 8 in Action** eBook, remember to refer to the button under and download the file or get access to other information which are in conjunction with JAVA 8 IN ACTION book.

Wiley India Pvt. Ltd, 2014. Softcover. Book Condition: New. Every new version of Java is important, but Java 8 is a game changer. Java 8 in Action is a clearly written guide to the new features of Java 8. It begins with a practical introduction to lambdas, using real-world Java code. Next, it covers the new Streams API and shows how you can use it to make collection-based code radically easier to understand and maintain. It also explains other major Java 8 features including default methods, Optional, CompletableFuture and the new Date and Time API. Part 1 Fundamentals Chapter 1 Java 8: why should you care? Why is Java still changing? Functions in Java Streams Default methods Other good ideas from functional programming Chapter 2 Passing code with behavior parameterization Coping with changing requirements Behavior parameterization Tackling verbosity Real-world examples Chapter 3 Lambda expressions Lambdas in a nutshell Where and how to use lambdas Putting lambdas into practice: the execute around pattern Using functional interfaces Type checking, type inference and restrictions Method references Putting lambdas and method references into practice! Useful methods to compose lambda expressions Similar ideas from mathematics Part 2 Functional-style data processing Chapter 4 Introducing streams What are streams? Getting started with streams Streams vs. collections Stream operations Chapter 5 Working with streams Filtering and slicing Mapping Finding and matching Reducing Putting it all into practice Numeric streams Building streams Chapter 6 Collecting data with streams Collectors in a nutshell Reducing and summarizing Grouping Partitioning The Collector interface Developing your own collector for better performance Chapter 7 Parallel data processing and performance Parallel streams The fork/join framework Spliterator Part 3 Effective Java 8 programming Chapter 8 Refactoring, testing and debugging Refactoring for improved readability and flexibility Refactoring object-oriented design patterns with lambdas Testing lambdas Debugging Chapter 9 Default...



[Read Java 8 in Action Online](#)



[Download PDF Java 8 in Action](#)



[Download ePub Java 8 in Action](#)

See Also



[PDF] Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Follow the web link beneath to download and read "Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large" file.

[Read eBook »](#)



[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

Follow the web link beneath to download and read "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)" file.

[Read eBook »](#)



[PDF] The Official eBay Guide: To Buying, Selling and Collecting Just About Everything

Follow the web link beneath to download and read "The Official eBay Guide: To Buying, Selling and Collecting Just About Everything" file.

[Read eBook »](#)



[PDF] A Parent s Guide to STEM

Follow the web link beneath to download and read "A Parent s Guide to STEM" file.

[Read eBook »](#)



[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

Follow the web link beneath to download and read "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)" file.

[Read eBook »](#)



[PDF] Environments for Outdoor Play: A Practical Guide to Making Space for Children (New edition)

Follow the web link beneath to download and read "Environments for Outdoor Play: A Practical Guide to Making Space for Children (New edition)" file.

[Read eBook »](#)

**[PDF] Read Write Inc. Phonics: Blue Set 6 Non-Fiction 2 How to Make a Peach Treat**

Access the link beneath to read "Read Write Inc. Phonics: Blue Set 6 Non-Fiction 2 How to Make a Peach Treat" PDF file.

[Download eBook »](#)

**[PDF] Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 --- Children's Literature 2004(Chinese Edition)**

Access the link beneath to read "Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 --- Children's Literature 2004(Chinese Edition)" PDF file.

[Download eBook »](#)

**[PDF] Read Write Inc. Phonics: Green Set 1 Storybook 8 the Web**

Access the link beneath to read "Read Write Inc. Phonics: Green Set 1 Storybook 8 the Web" PDF file.

[Download eBook »](#)

**[PDF] Most cordial hand household cloth (comes with original large papier-mache and DVD high-definition disc) (Beginners Korea(Chinese Edition)**

Access the link beneath to read "Most cordial hand household cloth (comes with original large papier-mache and DVD high-definition disc) (Beginners Korea(Chinese Edition)" PDF file.

[Download eBook »](#)

**[PDF] Love My Enemy**

Access the link beneath to read "Love My Enemy" PDF file.

[Download eBook »](#)

**[PDF] How to Make a Free Website for Kids**

Access the link beneath to read "How to Make a Free Website for Kids" PDF file.

[Download eBook »](#)