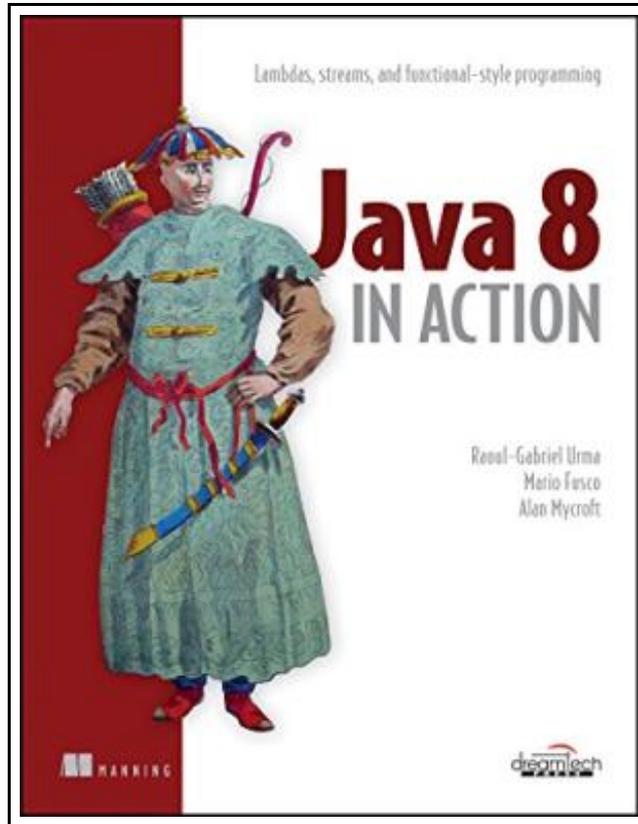# Java 8 in Action

Filesize: 6.44 MB

Reviews

Completely essential read book. I could possibly comprehended every little thing using this written e book. You wont sense monotony at at any moment of your own time (that's what catalogues are for relating to if you ask me).

(Rosendo Douglas DVM)

JAVA 8 IN ACTION

To save **Java 8 in Action** PDF, you should click the web link listed below and download the document or get access to other information that are have 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

Relevant eBooks

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

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

Download Document »

[PDF] Dating Advice for Women: Women s Guide to Dating and Being Irresistible: 16 Ways to Make Him Crave You and Keep His Attention (Dating Tips, Dating Advice, How to Date Men)

Follow the hyperlink below to download and read "Dating Advice for Women: Women s Guide to Dating and Being Irresistible: 16 Ways to Make Him Crave You and Keep His Attention (Dating Tips, Dating Advice, How to Date Men)" file.

Download Document »

[PDF] On the Go with Baby A Stress Free Guide to Getting Across Town or Around the World by Ericka Lutz 2002 Paperback

Follow the hyperlink below to download and read "On the Go with Baby A Stress Free Guide to Getting Across Town or Around the World by Ericka Lutz 2002 Paperback" file.

Download Document »

[PDF] Hands Free Mama: A Guide to Putting Down the Phone, Burning the To-Do List, and Letting Go of Perfection to Grasp What Really Matters!

Follow the hyperlink below to download and read "Hands Free Mama: A Guide to Putting Down the Phone, Burning the To-Do List, and Letting Go of Perfection to Grasp What Really Matters!" file.

Download Document »

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

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

Download Document »

[PDF] Runners World Guide to Running and Pregnancy How to Stay Fit Keep Safe and Have a Healthy Baby by Chris Lundgren 2003 Paperback Revised

Follow the hyperlink below to download and read "Runners World Guide to Running and Pregnancy How to Stay Fit Keep Safe and Have a Healthy Baby by Chris Lundgren 2003 Paperback Revised" file.

Download Document »