

Java™ magazine

By and for the Java community 



FROM BIG DATA TO INSIGHTS

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APACHE SPARK:
GETTING
STARTED

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SPARK FOR
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PROJECTS

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100 GB OF DATA
IN MEMORY
BUT OFF HEAP

XRebel

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PROFILER

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JavaOne Latin America *JUNE 28–30*

SÃO PAULO, BRAZIL

The Latin American version of the premier Java event includes presentations by the core Java team, tutorials by experts, and numerous information-rich sessions, all focused tightly on Java.

GeeCON

MAY 11–13

KRAKOW, POLAND

GeeCON is a conference focused on Java and JVM-based technologies, with special attention to dynamic languages such as Groovy and Ruby. The event covers topics such as software development methodologies, enterprise architectures, design patterns, and distributed computing. More than 80 sessions are slated.

O'Reilly OSCON

MAY 16–19

AUSTIN, TEXAS

The popular open source conference moves to Texas this year, with two days of training and tutorials before the two-day conference. Topics this year include Go unikernels, scaling microservices in Ruby, Apache Spark for Java and Scala developers, and an Internet of Things (IoT) keynote from best-selling science fiction author and Creative Commons champion Cory Doctorow.

JavaCro

MAY 18–20

ROVINJ, CROATIA

JavaCro, hosted by the Croatian Association of Oracle Users and Croatian Java Users Association, will once again be held on St. Andrew Island, also known as the Red Island. Touted as the largest Java community event in the region, JavaCro is expected to gather 50 speakers and 300 participants.

JEEConf

MAY 20–21

KIEV, UKRAINE

JEEConf is the largest Java

conference in Eastern Europe. The annual conference focuses on Java technologies for application development. This year offers five tracks and 45 speakers on modern approaches in the development of distributed, highly loaded, scalable enterprise systems with Java, among other topics.

jPrime

MAY 26–27

SOFIA, BULGARIA

jPrime is a relatively new conference with talks on Java, various languages on the JVM, mobile and web development, and best practices. Its second edition will be held in the Sofia Event Center, run by the Bulgarian Java User Group, and backed by the biggest companies in the city. Scheduled speakers this year include former Oracle Java evangelist Simon Ritter and Java Champion and founder of JavaLand Markus Eisele.

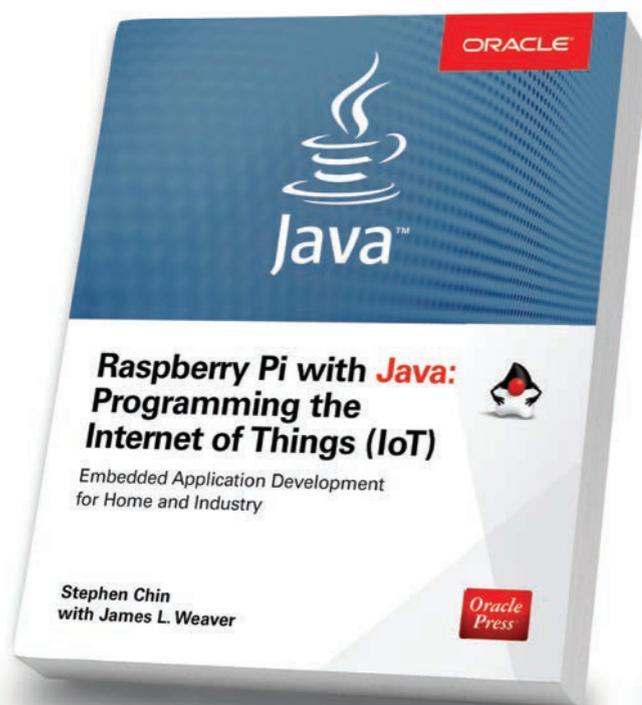
IndicThreads

JUNE 3–4

PUNE, INDIA

IndicThreads enters its 10th year featuring sessions on the

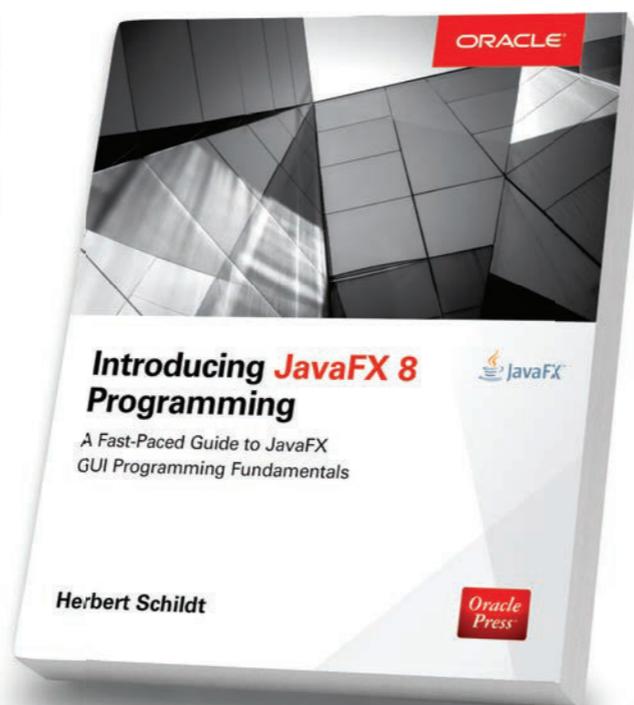
Written by leading Java experts, Oracle Press books offer the most definitive, complete, and up-to-date coverage of Java available.



Raspberry Pi with Java: Programming the Internet of Things (IoT)

Stephen Chin, James Weaver

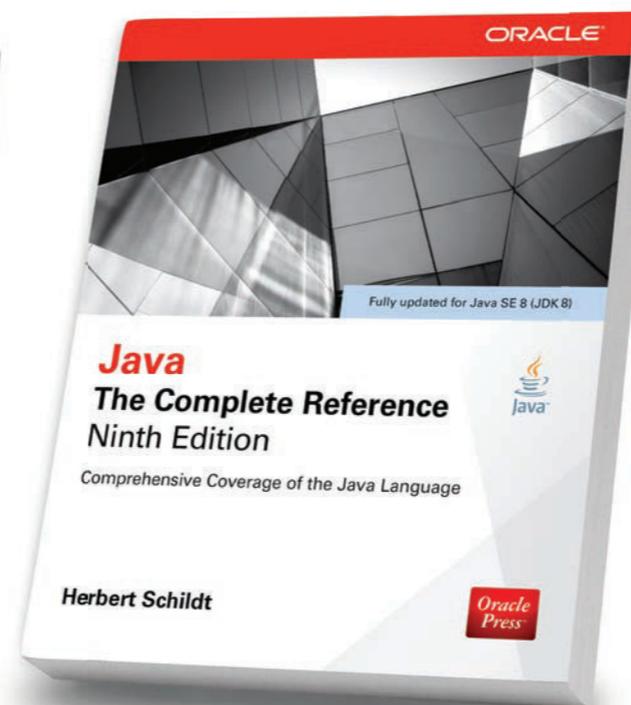
Use Raspberry Pi with Java to create innovative devices that power the internet of things.



Introducing JavaFX 8 Programming

Herbert Schildt

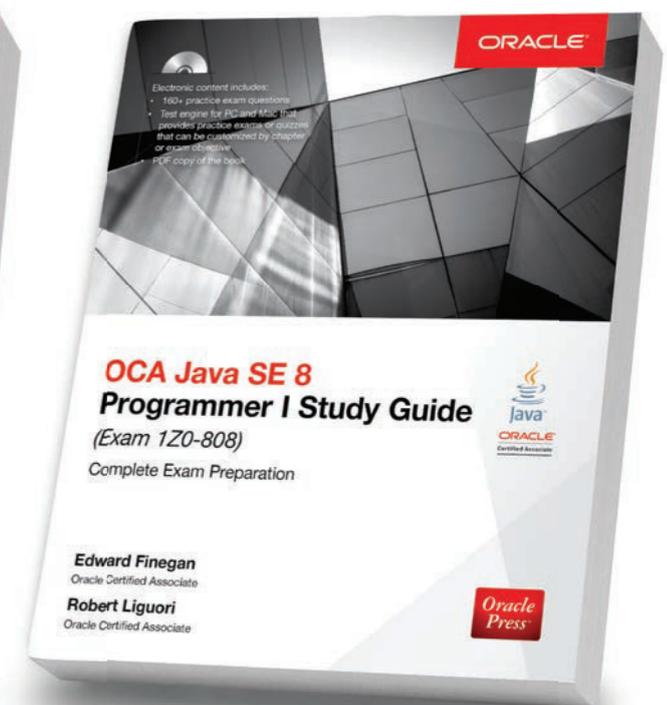
Learn how to develop dynamic JavaFX GUI applications quickly and easily.



Java: The Complete Reference, Ninth Edition

Herbert Schildt

Fully updated for Java SE 8, this definitive guide explains how to develop, compile, debug, and run Java programs.



OCA Java SE 8 Programmer I Study Guide (Exam 1Z0-808)

Edward Finegan, Robert Liguori

Get complete coverage of all objectives for Exam 1Z0-808. Electronic practice exam questions are included.

You now have Oracle Java Cloud Service set up, with an enterprise Oracle WebLogic Server and a database on the cloud. You also have backups and recovery set up on Oracle Storage Cloud Service.

Conclusion

As this article has shown, using Oracle Java Cloud Service is simple enough and gets you scale and the other benefits that make the cloud a compelling proposition, especially for enterprise applications.

The Java cloud space has matured rapidly over the past few years. In its early days, many developers had concerns: “Can the cloud be tweaked to get exactly what I want? Will the cloud bring all the power and functionality that I am used to getting from my on-premises server? Will it be flexible enough for my business?” And so on. In my experience, the newer Oracle Java Cloud Service solutions enable you to do all that and more. [.</article>](#)

Harshad Oak is a Java Champion and the founder of IndicThreads and Rightrix Solutions. He is the author of *Pro Jakarta Commons* (Apress, 2004) and has written several books on Java EE. Oak has spoken at conferences in India, the United States, Sri Lanka, Thailand, and China.

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