



Java EE 7 Performance Tuning and Optimization

By Osama Oransa

Download now

Read Online 

Java EE 7 Performance Tuning and Optimization By Osama Oransa

Boost the efficiency of your enterprise applications by performance tuning and optimization

About This Book

- Learn to plan a performance investigation in enterprise applications
- Build a performance troubleshooting strategy
- Design and implement high performing Java enterprise applications

Who This Book Is For

If you are an experienced Java developer, architect, team leader, consultant, support engineer, or anyone else who needs performance tuning in your Java applications, and in particular, Java enterprise applications, this book is for you. No prior experience of performance tuning is required.

What You Will Learn

- Master the art of performance tuning and become a performance tuning expert
- Create and execute enterprise performance tests
- Understand the fundamentals of Java needed for performance tuning
- Use a number of profiling tools to diagnose common performance issues
- Understand the basic aspects of the Java virtual machine and application server performance tuning
- Design guidelines for better enterprise application performance
- Discover different Java optimization tips and tricks
- Tune a real-world sample application

In Detail

With the expansion of online enterprise services, the performance of an enterprise application has become a critical issue. Even the smallest change to service availability can severely impact customer satisfaction, which can cause the enterprise to incur huge losses. Performance tuning is a challenging topic that

focuses on resolving tough performance issues.

In this book, you will explore the art of performance tuning from all perspectives using a variety of common tools, while studying many examples.

This book covers performance tuning in Java enterprise applications and their optimization in a simple, step-by-step manner. Beginning with the essential concepts of Java, the book covers performance tuning as an art. It then gives you an overview of performance testing and different monitoring tools. It also includes examples of using plenty of tools, both free and paid.

 [Download Java EE 7 Performance Tuning and Optimization ...pdf](#)

 [Read Online Java EE 7 Performance Tuning and Optimization ...pdf](#)

Java EE 7 Performance Tuning and Optimization

By Osama Oransa

Java EE 7 Performance Tuning and Optimization By Osama Oransa

Boost the efficiency of your enterprise applications by performance tuning and optimization

About This Book

- Learn to plan a performance investigation in enterprise applications
- Build a performance troubleshooting strategy
- Design and implement high performing Java enterprise applications

Who This Book Is For

If you are an experienced Java developer, architect, team leader, consultant, support engineer, or anyone else who needs performance tuning in your Java applications, and in particular, Java enterprise applications, this book is for you. No prior experience of performance tuning is required.

What You Will Learn

- Master the art of performance tuning and become a performance tuning expert
- Create and execute enterprise performance tests
- Understand the fundamentals of Java needed for performance tuning
- Use a number of profiling tools to diagnose common performance issues
- Understand the basic aspects of the Java virtual machine and application server performance tuning
- Design guidelines for better enterprise application performance
- Discover different Java optimization tips and tricks
- Tune a real-world sample application

In Detail

With the expansion of online enterprise services, the performance of an enterprise application has become a critical issue. Even the smallest change to service availability can severely impact customer satisfaction, which can cause the enterprise to incur huge losses. Performance tuning is a challenging topic that focuses on resolving tough performance issues.

In this book, you will explore the art of performance tuning from all perspectives using a variety of common tools, while studying many examples.

This book covers performance tuning in Java enterprise applications and their optimization in a simple, step-by-step manner. Beginning with the essential concepts of Java, the book covers performance tuning as an art. It then gives you an overview of performance testing and different monitoring tools. It also includes examples of using plenty of tools, both free and paid.

Java EE 7 Performance Tuning and Optimization By Osama Oransa Bibliography

- Sales Rank: #3132390 in Books
- Published on: 2014-06-25
- Released on: 2014-06-23
- Original language: English
- Number of items: 1
- Dimensions: 9.25" h x 1.08" w x 7.50" l, 1.79 pounds
- Binding: Paperback
- 398 pages

 [Download Java EE 7 Performance Tuning and Optimization ...pdf](#)

 [Read Online Java EE 7 Performance Tuning and Optimization ...pdf](#)

Editorial Review

About the Author

Osama Oransa

Osama Oransa is an IT solution architect with more than 12 years of solid technical experience in Java EE. He is a certified Java enterprise architect and an SME in web services technology. He has worked for most of the key players in the IT industry, such as IBM, Oracle, and Hewlett Packard. He previously worked as a performance consultant at DevFactory, and he is currently working with the Vodafone Group as a solution architect. He has also participated in establishing Pulse Corp as a medical software services company in Egypt. He has a diploma in IT from the Information Technology Institute (ITI) and a diploma in CS from the Arab Academy for Science, Technology and Maritime Transport (AASTM). He is currently working towards a Master's degree in CS. Being from Cairo, he is a frequent speaker at the Java Developer Conference (JDC) in Cairo. In 2010, one of his projects in Pulse Corp, "Health Intact", won Oracle Duke's Choice Award. He is the founder of more than 12 open source projects hosted on SourceForge. He has also been selected by Oracle for the future of the Java campaign for his valuable contribution to the industry. He is a volunteer Java technology evangelist who gives technical sessions at different companies, conferences, and on blogs. His technical blog can be found at <http://osama-oransa.blogspot.com/>.

Users Review

From reader reviews:

Kevin Serna:

Do you have favorite book? Should you have, what is your favorite's book? Reserve is very important thing for us to understand everything in the world. Each reserve has different aim as well as goal; it means that book has different type. Some people sense enjoy to spend their time to read a book. These are reading whatever they acquire because their hobby is actually reading a book. Why not the person who don't like looking at a book? Sometime, person feel need book whenever they found difficult problem or maybe exercise. Well, probably you will need this Java EE 7 Performance Tuning and Optimization.

Rosemarie Cleveland:

This Java EE 7 Performance Tuning and Optimization usually are reliable for you who want to be described as a successful person, why. The key reason why of this Java EE 7 Performance Tuning and Optimization can be one of many great books you must have is actually giving you more than just simple looking at food but feed you with information that probably will shock your prior knowledge. This book will be handy, you can bring it everywhere you go and whenever your conditions throughout the e-book and printed versions. Beside that this Java EE 7 Performance Tuning and Optimization giving you an enormous of experience including rich vocabulary, giving you trial run of critical thinking that could it useful in your day action. So , let's have it and luxuriate in reading.

Daniel Evans:

As a student exactly feel bored for you to reading. If their teacher inquired them to go to the library in order to make summary for some book, they are complained. Just small students that has reading's heart and soul or real their pastime. They just do what the professor want, like asked to the library. They go to presently there but nothing reading really. Any students feel that reading through is not important, boring and can't see colorful photographs on there. Yeah, it is for being complicated. Book is very important in your case. As we know that on this period, many ways to get whatever we would like. Likewise word says, many ways to reach Chinese's country. Therefore , this Java EE 7 Performance Tuning and Optimization can make you feel more interested to read.

Flora Gordon:

What is your hobby? Have you heard in which question when you got students? We believe that that concern was given by teacher on their students. Many kinds of hobby, Everyone has different hobby. And you know that little person similar to reading or as studying become their hobby. You need to understand that reading is very important and also book as to be the point. Book is important thing to add you knowledge, except your personal teacher or lecturer. You see good news or update regarding something by book. Different categories of books that can you choose to use be your object. One of them is niagra Java EE 7 Performance Tuning and Optimization.

Download and Read Online Java EE 7 Performance Tuning and Optimization By Osama Oransa #2WJ6BX5CAOY

Read Java EE 7 Performance Tuning and Optimization By Osama Oransa for online ebook

Java EE 7 Performance Tuning and Optimization By Osama Oransa Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Java EE 7 Performance Tuning and Optimization By Osama Oransa books to read online.

Online Java EE 7 Performance Tuning and Optimization By Osama Oransa ebook PDF download

Java EE 7 Performance Tuning and Optimization By Osama Oransa Doc

Java EE 7 Performance Tuning and Optimization By Osama Oransa Mobipocket

Java EE 7 Performance Tuning and Optimization By Osama Oransa EPub