Enterprise JavaBeans (3rd Edition)

By Richard Monson-Haefel

Enterprise JavaBeans (3rd Edition) By Richard Monson-Haefel

Enterprise JavaBeans was recently voted "Best Java Book" by the editors and readers of Java Developer's Journal. Readers of JavaPro named it the "Best Java Book for Experts." And Amazon.com included it in the Top Computer Books for 2000. Now the best only gets better! In the new 3rd edition, *Enterprise JavaBeans* has been completely revised and updated with a thorough introduction to the new 2.0 version of the EJB specification. Significantly different from the earlier version, the 2.0 specification introduces three dramatic improvements: A completely new version of container-managed persistence; local interfaces; and a totally new kind of bean called the "message driven bean."The new version of container-managed persistence (CMP) beans in 2.0 is more portable and robust than in the older 1.1 version. Most significant is the introduction of the relationship fields, which allow entity beans to declare relationships with each other as natural references. In order to make this huge leap in component relationships possible, EJB 2.0 had to redesign how entity beans are defined and interact. Our new 3rd edition examines this critical CMP model in detail.Local interfaces are thoroughly discussed as well. Local interfaces allow beans that are co-located to interact without the overhead of remote method calls. This improves the performance of beans considerably and complements the CMP relationship fields.Message driven beans are a new kind of enterprise bean based on asynchronous messaging and the Java Message service (JMS). Instead of responding to Java RMI calls, message driven beans process JMS messages sent by messaging clients. An entire chapter is devoted to message-driven beans and how to use them effectively.In addition, the 3rd edition contains an architecture overview, information on resource management and primary services, design strategies, and XML deployment descriptors.

Enterprise JavaBeans (3rd Edition)

By Richard Monson-Haefel

Enterprise JavaBeans (3rd Edition) By Richard Monson-Haefel

Enterprise JavaBeans was recently voted "Best Java Book" by the editors and readers of Java Developer's Journal. Readers of JavaPro named it the "Best Java Book for Experts." And Amazon.com included it in the Top Computer Books for 2000. Now the best only gets better! In the new 3rd edition, *Enterprise JavaBeans* has been completely revised and updated with a thorough introduction to the new 2.0 version of the EJB specification. Significantly different from the earlier version, the 2.0 specification introduces three dramatic improvements: A completely new version of container-managed persistence; local interfaces; and a totally new kind of bean called the "message driven bean."The new version of container-managed persistence (CMP) beans in 2.0 is more portable and robust than in the older 1.1 version. Most significant is the introduction of the relationship fields, which allow entity beans to declare relationships with each other as natural references. In order to make this huge leap in component relationships possible, EJB 2.0 had to redesign how entity beans are defined and interact. Our new 3rd edition examines this critical CMP model in detail.Local interfaces are thoroughly discussed as well. Local interfaces allow beans that are co-located to interact without the overhead of remote method calls. This improves the performance of beans considerably and complements the CMP relationship fields.Message driven beans are a new kind of enterprise bean based on asynchronous messaging and the Java Message service (JMS). Instead of responding to Java RMI calls, message driven beans process JMS messages sent by messaging clients. An entire chapter is devoted to message-driven beans and how to use them effectively.In addition, the 3rd edition contains an architecture overview, information on resource management and primary services, design strategies, and XML deployment descriptors.

Enterprise JavaBeans (3rd Edition) By Richard Monson-Haefel Bibliography

- Sales Rank: #3064966 in Books
- Published on: 2001-10-15
- Original language: English
- Number of items: 1
- Dimensions: 9.19" h x 1.09" w x 7.00" l,
- Binding: Paperback
- 550 pages

⬇ **Download** Enterprise JavaBeans (3rd Edition) ...pdf

▤ **Read Online** Enterprise JavaBeans (3rd Edition) ...pdf

Editorial Review

From the Author
Dear Reader,

This book is has complete coverage of EJB 2.0. The book also covers EJB 1.1, for readers still using legacy servers.

Over three years have gone into refining the content this book to ensure that it was technically accurate and a pleasure to read. Delivering content that meets these standards isn't easy, and while my name is on the cover, credit is shared with many people.

In addition to this book, we are making companion workbooks available that show how to download, install, and configure different servers so that you can run the books examples on different EJB products. Workbooks and example code are available for free download from OReilly.com for WebLogic 6.1, WebSphere 4.0 and other products.

Thank you for considering my book, Enterprise JavaBeans, 3rd Edition, and good luck in your career as a distributed object professional. It's an exciting field with unlimited challenges and rewards.

Yours truly,

Richard Monson-Haefel Author of Enterprise JavaBeans, 3rd Edition (O'Reilly 2001) Co-Author of Java Message Service (O'Reilly 2000)

About the Author

Richard Monson-Haefel is the author of Enterprise JavaBeans, 3rd Edition, Java Message Service and one of the world's leading experts and book authors on Enterprise Java. He is the lead architect of OpenEJB, an open source EJB container used in Apple Computer's WebObjects plateform, and has consulted as an architect on J2EE, CORBA, Java RMI and other distributed computing projects over the past several years.

Users Review

From reader reviews:

Robin Boucher:

As people who live in typically the modest era should be change about what going on or details even knowledge to make these individuals keep up with the era that is certainly always change and make progress. Some of you maybe will certainly update themselves by reading books. It is a good choice in your case but the problems coming to a person is you don't know which one you should start with. This Enterprise JavaBeans (3rd Edition) is our recommendation to make you keep up with the world. Why, because this book serves what you want and want in this era.

Rosa Reid:

This book untitled Enterprise JavaBeans (3rd Edition) to be one of several books in which best seller in this year, that is because when you read this guide you can get a lot of benefit upon it. You will easily to buy this specific book in the book retail store or you can order it via online. The publisher of this book sells the e-book too. It makes you more readily to read this book, because you can read this book in your Smartphone. So there is no reason to you personally to past this e-book from your list.

Mathew Jones:

The reason? Because this Enterprise JavaBeans (3rd Edition) is an unordinary book that the inside of the e-book waiting for you to snap this but latter it will distress you with the secret that inside. Reading this book close to it was fantastic author who also write the book in such amazing way makes the content interior easier to understand, entertaining technique but still convey the meaning fully. So , it is good for you for not hesitating having this anymore or you going to regret it. This unique book will give you a lot of positive aspects than the other book get such as help improving your expertise and your critical thinking means. So , still want to hesitate having that book? If I ended up you I will go to the guide store hurriedly.

Sally Kim:

You can find this Enterprise JavaBeans (3rd Edition) by browse the bookstore or Mall. Merely viewing or reviewing it can to be your solve challenge if you get difficulties on your knowledge. Kinds of this e-book are various. Not only by means of written or printed but can you enjoy this book by means of e-book. In the modern era similar to now, you just looking by your local mobile phone and searching what your problem. Right now, choose your own personal ways to get more information about your reserve. It is most important to arrange yourself to make your knowledge are still update. Let's try to choose appropriate ways for you.

Download and Read Online Enterprise JavaBeans (3rd Edition) By Richard Monson-Haefel #PRSTA3DVXF0

Read Enterprise JavaBeans (3rd Edition) By Richard Monson-Haefel for online ebook

Enterprise JavaBeans (3rd Edition) By Richard Monson-Haefel 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 Enterprise JavaBeans (3rd Edition) By Richard Monson-Haefel books to read online.

Online Enterprise JavaBeans (3rd Edition) By Richard Monson-Haefel ebook PDF download

Enterprise JavaBeans (3rd Edition) By Richard Monson-Haefel Doc

Enterprise JavaBeans (3rd Edition) By Richard Monson-Haefel Mobipocket

Enterprise JavaBeans (3rd Edition) By Richard Monson-Haefel EPub

PRSTA3DVXF0: Enterprise JavaBeans (3rd Edition) By Richard Monson-Haefel