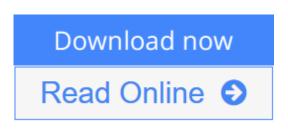


### Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans)

By Kathy Sierra, Bert Bates



**Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans)** By Kathy Sierra, Bert Bates

What do Ford Financial, IBM, and Victoria's Secret have in common? Enterprise JavaBeans (EJB). As the industry standard for platform-independent reusable business components, EJB has just become Sun Microsystem's latest developer certification. Whether you want to be certifiable or just want to learn the technology inside and out, *Head First EJB* will get you there in the least painful way. And with the greatest understanding. You'll learn not just what the technology is, but more importantly, why it is, and what it is and isn't good for. You'll learn tricks and tips for EJB development, along with tricks and tips for passing this latest, very challenging Sun Certified Business Component Developer (SCBCD) exam. You'll learn how to think like a server. You'll learn how to think like a bean. And because this is a Head First book, you'll learn how to think about thinking.Co-author Kathy Sierra was one of Sun's first employees to teach brave, early adopter customers how to use EJB. She has the scars. But besides dragging you deep into EJB technology, Kathy and Bert will see you through your certification exam, if you decide to go for it. And nobody knows the certification like they do - they're co-developers of Sun's actual exam!As the second book in the Head First series, Head First EJB follows up the number one best-selling Java book in the US, Head First Java. Find out why reviewers are calling it a revolution in learning tough technical topics, and why Sun Chairman and CEO Scott McNealy says, "Java technology is everywhere...if you develop software and haven't learned Java, it's definitely time to dive in "Head First." And with Head First book, you don't even have to feel guilty about having fun while you're learning; it's all part of the learning theory. If the latest research in cognitive science, education, and neurobiology suggested that boring, dry, and excruciatingly painful was the best way to learn, we'd have done it. Thankfully, it's been shown that your brain has a sense of style, a sense of humour, and a darn good sense of what it likes and dislikes. In *Head First EJB*, you'll learn all about:

- · Component-based and role-based development
- The architecture of EJB, distributed programming with RMI
- Developing and Deploying an EJB application
- The Client View of a Session and Entity bean

- The Session Bean Lifecycle and Component Contract
- The Entity bean Lifecycle and Component Contract
- Container-managed Persistence (CMP)
- Container-managed Relationships (CMR)
- EJB-QL
- Transactions
- Security
- EJB Exceptions
- The Deployment Descriptor
- The Enterprise Bean Environment in JNDI
- Programming Restrictions and Portability

The book includes over 200 mock exam questions that match the tone, style, difficulty, and topics on the real SCBCD exam. See why Kathy and Bert are responsible for thousands of successful exam-passers--"The Sun certification exam was certainly no walk in the park, but Kathy's material allowed me to not only pass the exam, but Ace it!"--Mary Whetsel, Sr. Technology Specialist, Application Strategy and Integration, The St. Paul Companies"Kathy Sierra and Bert Bates are two of the few people in the world who can make complicated things seem damn simple, and as if that isn't enough, they can make boring things seem interesting."--Paul Wheaton, The Trail Boss, javaranch.com"Who better to write a Java study guide than Kathy Sierra, reigning queen of Java instruction? Kathy Sierra has done it again. Here is a study guide that almost guarantees you a certification!"--James Cubetta, Systems Engineer, SGI

**Download** Head First EJB (Brain-Friendly Study Guides; Enter ...pdf

Read Online Head First EJB (Brain-Friendly Study Guides; Ent ...pdf

# Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans)

By Kathy Sierra, Bert Bates

#### Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans) By Kathy Sierra, Bert Bates

What do Ford Financial, IBM, and Victoria's Secret have in common? Enterprise JavaBeans (EJB). As the industry standard for platform-independent reusable business components, EJB has just become Sun Microsystem's latest developer certification. Whether you want to be certifiable or just want to learn the technology inside and out, Head First EJB will get you there in the least painful way. And with the greatest understanding. You'll learn not just what the technology is, but more importantly, why it is, and what it is and isn't good for. You'll learn tricks and tips for EJB development, along with tricks and tips for passing this latest, very challenging Sun Certified Business Component Developer (SCBCD) exam. You'll learn how to think like a server. You'll learn how to think like a bean. And because this is a Head First book, you'll learn how to think about thinking.Co-author Kathy Sierra was one of Sun's first employees to teach brave, early adopter customers how to use EJB. She has the scars. But besides dragging you deep into EJB technology, Kathy and Bert will see you through your certification exam, if you decide to go for it. And nobody knows the certification like they do - they're co-developers of Sun's actual exam!As the second book in the Head First series, Head First EJB follows up the number one best-selling Java book in the US, Head First Java. Find out why reviewers are calling it a revolution in learning tough technical topics, and why Sun Chairman and CEO Scott McNealy says, "Java technology is everywhere...if you develop software and haven't learned Java, it's definitely time to dive in "Head First." And with Head First book, you don't even have to feel guilty about having fun while you're learning; it's all part of the learning theory. If the latest research in cognitive science, education, and neurobiology suggested that boring, dry, and excruciatingly painful was the best way to learn, we'd have done it. Thankfully, it's been shown that your brain has a sense of style, a sense of humour, and a darn good sense of what it likes and dislikes. In Head First EJB, you'll learn all about:

- · Component-based and role-based development
- The architecture of EJB, distributed programming with RMI
- Developing and Deploying an EJB application
- The Client View of a Session and Entity bean
- The Session Bean Lifecycle and Component Contract
- The Entity bean Lifecycle and Component Contract
- Container-managed Persistence (CMP)
- Container-managed Relationships (CMR)
- EJB-QL
- Transactions
- Security
- EJB Exceptions
- The Deployment Descriptor
- The Enterprise Bean Environment in JNDI
- Programming Restrictions and Portability

The book includes over 200 mock exam questions that match the tone, style, difficulty, and topics on the real SCBCD exam. See why Kathy and Bert are responsible for thousands of successful exam-passers--"The Sun

certification exam was certainly no walk in the park, but Kathy's material allowed me to not only pass the exam, but Ace it!"--Mary Whetsel, Sr. Technology Specialist, Application Strategy and Integration, The St. Paul Companies"Kathy Sierra and Bert Bates are two of the few people in the world who can make complicated things seem damn simple, and as if that isn't enough, they can make boring things seem interesting."--Paul Wheaton, The Trail Boss, javaranch.com"Who better to write a Java study guide than Kathy Sierra, reigning queen of Java instruction? Kathy Sierra has done it again. Here is a study guide that almost guarantees you a certification!"--James Cubetta, Systems Engineer, SGI

## Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans) By Kathy Sierra, Bert Bates Bibliography

- Sales Rank: #775768 in Books
- Brand: Brand: O'Reilly Media
- Published on: 2003-11-07
- Original language: English
- Number of items: 1
- Dimensions: 9.25" h x 1.52" w x 8.00" l, 3.45 pounds
- Binding: Paperback
- 700 pages

**<u>Download Head First EJB (Brain-Friendly Study Guides; Enter ...pdf</u>** 

**Read Online** Head First EJB (Brain-Friendly Study Guides; Ent ...pdf

#### **Editorial Review**

About the Author

Kathy Sierra has been a master Java trainer for Sun Microsystems, teaching Sun's instructors how to teach the latest Java technologies. She is the founder of one of the largest java community websites in the world, javaranch.com. She is also a key member of the development team for the Sun Certified programmer exam and has developed dozens of applications to demonstrate Java technology.

Bert Bates is a 20-year software developer, a Java instructor, and a co-developer of Sun's upcoming EJB exam (Sun Certified Business Component Developer). His background features a long stint in artificial intelligence, with clients like the Weather Channel, A&E Network, Rockwell, and Timken.

#### **Users Review**

#### From reader reviews:

#### **Randall Blake:**

The book Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans) can give more knowledge and also the precise product information about everything you want. Why then must we leave the best thing like a book Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans)? Wide variety you have a different opinion about reserve. But one aim that book can give many facts for us. It is absolutely right. Right now, try to closer with the book. Knowledge or data that you take for that, you may give for each other; you may share all of these. Book Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans) has simple shape however, you know: it has great and big function for you. You can search the enormous world by start and read a e-book. So it is very wonderful.

#### **Carlos Mendoza:**

Are you kind of active person, only have 10 or maybe 15 minute in your day to upgrading your mind ability or thinking skill perhaps analytical thinking? Then you have problem with the book when compared with can satisfy your short space of time to read it because all this time you only find book that need more time to be study. Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans) can be your answer since it can be read by a person who have those short time problems.

#### **Mary Jacobs:**

Reserve is one of source of knowledge. We can add our information from it. Not only for students and also native or citizen have to have book to know the update information of year to year. As we know those books have many advantages. Beside many of us add our knowledge, can also bring us to around the world. From

the book Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans) we can have more advantage. Don't you to be creative people? To get creative person must choose to read a book. Merely choose the best book that ideal with your aim. Don't always be doubt to change your life at this book Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans). You can more attractive than now.

#### Mark Guerrero:

Some people said that they feel bored when they reading a guide. They are directly felt it when they get a half parts of the book. You can choose the particular book Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans) to make your personal reading is interesting. Your own personal skill of reading skill is developing when you including reading. Try to choose basic book to make you enjoy to read it and mingle the impression about book and studying especially. It is to be first opinion for you to like to open a book and study it. Beside that the guide Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans) can to be your new friend when you're experience alone and confuse with the information must you're doing of that time.

### Download and Read Online Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans) By Kathy Sierra, Bert Bates #U8W07AB2VXF

# Read Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans) By Kathy Sierra, Bert Bates for online ebook

Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans) By Kathy Sierra, Bert Bates 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 Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans) By Kathy Sierra, Bert Bates books to read online.

#### Online Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans) By Kathy Sierra, Bert Bates ebook PDF download

Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans) By Kathy Sierra, Bert Bates Doc

Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans) By Kathy Sierra, Bert Bates Mobipocket

Head First EJB (Brain-Friendly Study Guides; Enterprise JavaBeans) By Kathy Sierra, Bert Bates EPub